

City of Ramsey
"REVISED" Agenda
Regular City Council
Tuesday June 26, 2012
7:00 pm
Council Chambers, 7550 Sunwood Drive NW

- 1. Call to Order**
- 2. Presentation**
 - 1) Presentation for Recognition of Twenty Consecutive Years as a Tree City USA**
- 3. Citizen Input**
- 4. Consent Agenda**
 1. Receive Cash & Investments for Period Ending May 31, 2012
 2. Note the Following Boards and Commissions Meeting Minutes:

Planning Commission meeting minutes dated May 3, 2012
Environmental Policy Board meeting minutes dated May 7, 2012
Economic Development Authority meeting minutes dated May 10, 2012
 3. Consider Escrow Agreement for Property Identification Number Division at 14503 Bowers Drive; Case of Ann Tolkinen
 4. Approve Exemption for a Gambling License for Wounded Warriors Guide Service Inc.
 5. Approve Purchase of Customer Request Management (CRM) Software.
 6. Adopt Resolution #12-06-XXX Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of June 7,2012 through June 20, 2012
 7. Adopt Resolution #12-06-XXX to Enter into a Contract with the MN DNR for Community Forest Bonding Grant Monies for North Commons Landscaping
 8. Adopt Resolution #12-06-XXX Authorizing Partial Payment to Knutson Construction for IP10-22 Municipal Parking Ramp, Phase II
 9. Adopt Resolution 12-06-XXX Authorizing Final Payment to Dryden Excavating for IP 10-24; Wetland 656W Outlet
 10. Adopt Resolution 12-06-XXX Authorizing Partial Payment to Sandstrom Land Management, LLC for IP 09-24 COR Wetland Mitigation.
 11. Adopt Resolution 12-06-XXX Authorizing Final Payment to Dryden Excavating for IP 10-32; 176th Avenue Culvert Replacement.

12. Adopt Resolution #12-06-XXX to Authorize a Paid-on-call Firefighter Recruitment and Streamline Future Recruitments
13. Adopt Resolution #12-06-XXX Assigning an Approved Conditional Use Permit for Motor Vehicle Sales at 6740 Highway 10 NW to MSM Auto LLC
5. **Approve Agenda**
6. **Public Hearing**
 1. Public Hearing: Application for Off-Sale Intoxicating Liquor License; Case of Fairway Liquors, 5900 - 167th Avenue NW
7. **Council Business**
 1. Request for an Interim Use Permit to Allow for the Operation of a Church in the H-1 Highway 10 Business District on the Property Located at 6937 Highway 10 NW; Case of Freedom Christian Church
 2. Consider Approval of Environmental Policy Board's 2012-2013 Work Plan
 3. Consider East Side Oil Equipment Lease
 4. Authorize Interim City Engineer Contract
 5. Approve Comprehensive Utility Reports; Sanitary Sewer and Water System Studies
 6. Consider Award of Contract for City Improvement Project 12-20; Sunwood Drive Realignment
 7. Consider Award of Contract for City Improvement Project 12-00; 2012 Street Maintenance Program
 8. Adopt Ordinance Amending Chapter 8 (Public Improvements and Special Assessments) of the City Charter as recommended by the Charter Commission.
 9. Adopt Resolution #12-06-XXX Declaration of the City of Ramsey that the City has Adopted the Corresponding 10 Performance Measures developed by the Council on Local Results and Innovation (Created by the Legislature in 2010) -**This item was moved to the regular Agenda to be discussed as 7.09.**
 10. Consider a Resolution to Offer a Voluntary Early Separation Program. - **This item was added to the Agenda.**
8. **Mayor/Council/Staff Input**
 - 1) **There will be no Council Work Session on Tuesday, July 3**
 - 2) **The Planning Commission meeting of Thursday, July 5 has been rescheduled to Thursday, July 12**
 - 3) **Freedom Day Celebration - Pathways Community Church - 10:00 a.m., Sunday, July 8**
9. **Adjournment**

CC Regular Session

4. 1.

Meeting Date: 06/26/2012

By: Diana Lund, Finance

Information

Title:

Receive Cash & Investments for Period Ending May 31, 2012

Background:

Report on the City's cash and investments for the period ending May 31, 2012. Cash Balances graph reflects the changes in cash balances on the city's major funds for the period ending May 31, 2012 in comparison to year ending December 31, 2011. December 2011 numbers reflect final audited numbers.

Council Action:

None required. Informational Only.

Attachments

Cash & Investments for Period Ending May 31, 2012

Cash Balances on Major Funds - May 31, 2012

Form Review

Inbox

Kurt Ulrich

Form Started By: Diana Lund

Reviewed By

Kurt Ulrich

Date

06/19/2012 10:33 AM

Started On: 06/04/2012 08:16 AM

Final Approval Date: 06/19/2012

CITY OF RAMSEY
REPORT OF POOLED CASH FLOWS
Period Ended May, 2012

	May-12 CURRENT MONTH	2012 YEAR-TO-DATE
CASH AND TEMPORARY INVESTMENTS		
BEGINNING BALANCE	\$ 41,901,246.81	\$ 45,949,302.73
CASH INFLOWS:		
Daily Deposit	234,387.40	3,051,647.08
Tax Settlements	-	89,679.38
U/B Receipts	658,054.50	1,437,343.06
Credit Cards	49,942.69	152,353.46
Interest Earnings [Net of Interest Paid on Investments]	17,669.33	392,496.76
Bond Proceeds	-	-
TOTAL CASH INFLOW	\$ 960,053.92	\$ 5,123,519.74
TOTAL CASH AVAILABLE	\$ 42,861,300.73	\$ 51,072,822.47
CASH OUTFLOWS:		
Prepaid Checks	520,607.69	\$ 3,433,402.97
Bills Lists	427,630.24	2,520,255.35
F&C Draws	-	435,678.63
Pay Estimates	75,050.00	1,316,386.00
Credit Cards	533.66	4,069.66
Payroll - Net	241,305.49	1,433,512.93
Flex Reimbursement	5,239.48	39,826.68
Void Checks/Dormant Checks Paid	(134.00)	(3,859.00)
Debt Service	-	302,173.75
Miscellaneous [Bank Charges; etc.]	109.95	417.28
TOTAL CASH OUTFLOW	\$ 1,270,342.51	\$ 9,481,864.25
POOLED CASH AND TEMPORARY INVESTMENTS ENDING BALANCE	\$ 41,590,958.22	\$ 41,590,958.22
MEMO - NET 2012 CASH INFLOW (OUTFLOW)	(310,288.59)	(4,358,344.51)
INVESTMENT PORTFOLIO SUMMARY		
BEGINNING BALANCE	\$ 34,470,326.53	\$ 42,230,022.32
Purchases	-	9,463,000.00
Maturities/Sales	(52,516.79)	(17,275,212.58)
ENDING BALANCE	\$ 34,417,809.74	\$ 34,417,809.74

2012 CASH AND INVESTMENT ACTIVITY

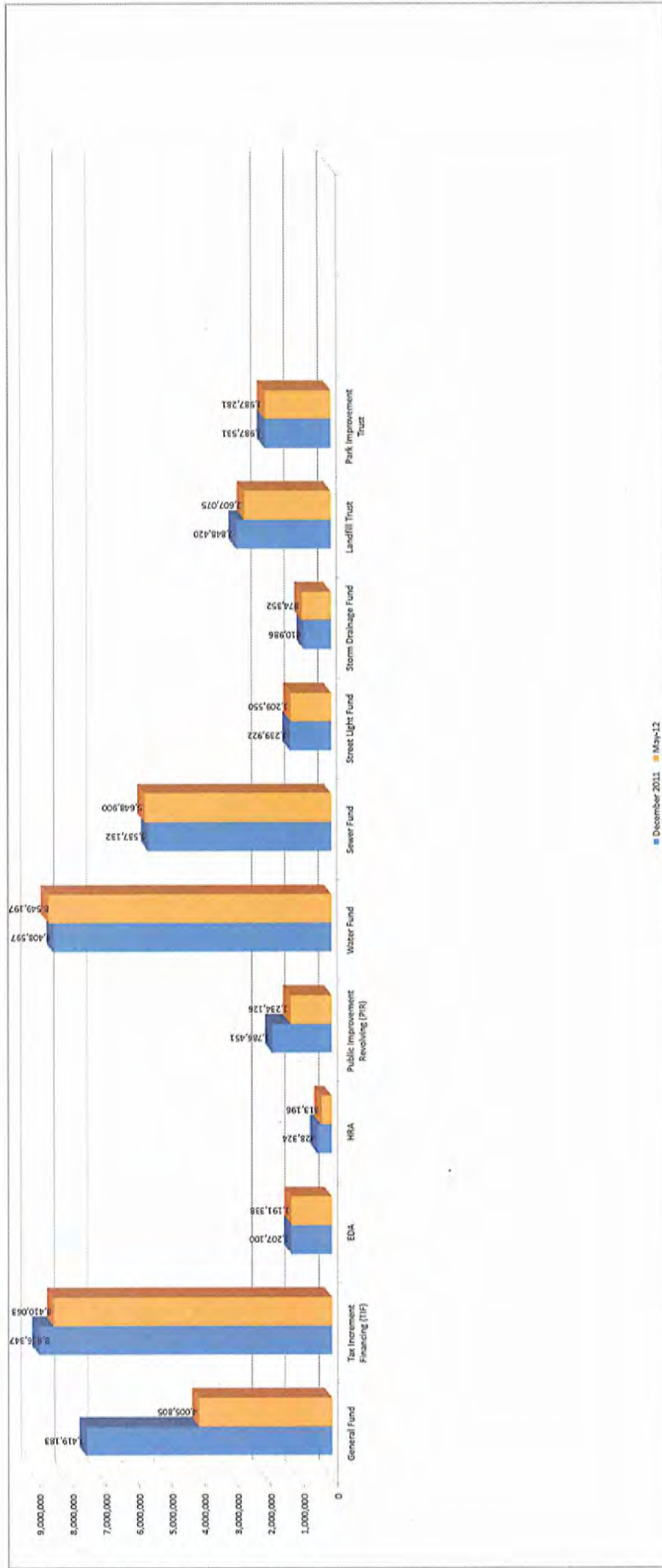
CITY INVEST #	STATED MAT DATE	BROKER	SECURITY DESCRIP	CUSIP	PRIN	PURCH	SOLD/ MATURE	BV PRIN	PAR	YTM
					BAL 1/1/2012	2012	2012	BAL 12/31/2012		
031029	9/15/2011	Landmark	CD-Landmark	old-12456 new-13672	317,299.14			317,299.14 317,299.14	256,633	1.50%
120320	9/20/2012	4M	Term Series 4M			2,000,000.00	0.00	2,000,000.00	2,000,000	0.13%
110714A	1/12/2012	4M	Term Series 4M		2,000,000.00		2,000,000.00	0.00	2,000,000	0.20%
111220A	3/20/2012	BOW	CD-BOW		1,000,000.00		1,000,000.00	0.00	1,000,000	0.44%
111220B	6/20/2012	BOW	CD-BOW		2,000,000.00		2,000,000.00	0.00	2,000,000	0.72%
111230	3/30/2012	BOW	CD-BOW		2,000,000.00		2,000,000.00	0.00	2,000,000	0.38%
110714C	1/13/2012	BOW	CD-BOW	102992	1,000,000.00		1,000,000.00	0.00	1,000,000	0.26%
110714D	4/13/2012	BOW	CD-BOW	102993	1,000,000.00		1,000,000.00	0.00	1,000,000	0.32%
110727	1/27/2012	BOW	FHLB	313374T34-0V0	500,000.00		500,000.00	0.00	500,000	2.35%
091229D	12/29/2014	BOW	FFCB	31331JAN3	1,000,000.00		0.00	1,000,000.00	1,000,000	2.75%
100305	3/5/2015	BOW	FFCB	31331JFY4	1,000,000.00		1,000,000.00	0.00	1,000,000	2.75%
100723	7/23/2015	BOW	FNMA	3134G1MG6062	1,000,000.00		1,000,000.00	0.00	1,000,000	2.45%
		FNC	Clearing from 2010					1,000,000.00		
101227	12/17/2012	ICD SEC	CD-ALLY BANK	02005QBU6	176,000.00		0.00	176,000.00	176,000	0.85%
081028	10/28/2013	ICD SEC	CD-AMERICAN CHA	27006	100,000.00		0.00	100,000.00	100,000	5.50%
110609	6/9/2014	ICD SEC	CD-AMERICAN EXPI	02587DAX6	250,000.00		0.00	250,000.00	250,000	1.25%
100812A	8/13/2012	ICD SEC	CD-AMERICAN PLU	58469	100,000.00		0.00	100,000.00	100,000	1.10%
101229B	6/29/2012	ICD SEC	CD-AURORA BANK	05155TAL2	150,000.00		0.00	150,000.00	150,000	70.00%
110803A	2/4/2013	ICD SEC	CD-BANCO POPULA	05967EGL7	200,000.00		0.00	200,000.00	200,000	0.65%
091217C	6/17/2012	ICD SEC	CD-BANK OF AMERI	3510	150,000.00		0.00	150,000.00	150,000	2.60%
091203	12/3/2014	ICD SEC	CD-BANK OF AMERI	3510	100,000.00		0.00	100,000.00	100,000	3.50%
111221B	10/23/2013	ICD SEC	CD-BANK OF CHINA	06425HVS3	100,000.00		0.00	100,000.00	100,000	1.10%
110629B	12/28/2012	ICD SEC	CD-BANK OF CHINA	06425P4P0	146,000.00		0.00	146,000.00	146,000	0.75%
081223	12/23/2013	ICD SEC	CD-BANK OF HOLL	34862	100,000.00		0.00	100,000.00	100,000	4.95%
081009	10/9/2013	ICD SEC	CD-CAPITOL CITY B	33938	100,000.00		0.00	100,000.00	100,000	5.25%
110831	2/28/2014	ICD SEC	CD-CIT BANK	172854AWZ7	200,000.00		0.00	200,000.00	200,000	1.05%
110803C	2/4/2013	ICD SEC	CD-CITIZEN BANK C	57282	100,905.75		0.00	100,905.75	100,000	0.60%
100114	1/17/2012	ICD SEC	CD-COMMERCIAL B	17225	150,000.00		150,000.00	0.00	150,000	1.60%
090220B	2/21/2012	ICD SEC	CD-COMMONWEAL	57201	100,000.00		100,000.00	0.00	100,000	2.80%
110930	9/30/2013	ICD SEC	CD-COMPASS BANK	20449E3C8	100,000.00		0.00	100,000.00	100,000	1.00%
111014	10/21/2013	ICD SEC	CD-COMPASS BANK	20449E3Z7	100,000.00		0.00	100,000.00	100,000	1.05%
110629A	7/1/2013	ICD SEC	CD-DISCOVER BAN	254670G48	248,000.00		0.00	248,000.00	248,000	0.85%
101221	12/23/2013	ICD SEC	CD-DORAL BANK	25811LYN3	249,000.00		0.00	249,000.00	249,000	1.45%
110318	9/18/2012	ICD SEC	CD-FIRST BANK OF	337624U40	100,000.00		0.00	100,000.00	100,000	1.00%
120123	1/23/2015	ICD SEC	CD-STATE BANK OF	33664		100,000.00	0.00	100,000.00	100,000	1.10%
120131	1/30/2015	ICD SEC	CD-SAFRA NATION	786584YA2		150,000.00	0.00	150,000.00	150,000	1.00%
120210	8/12/2013	ICD SEC	CD-BMW BANK	05568PV46		100,000.00	0.00	100,000.00	100,000	0.60%
120208A	5/8/2013	ICD SEC	CD-BEAL BANK USA	07370SK20		249,000.00	0.00	249,000.00	249,000	0.40%
120208B	2/7/2013	ICD SEC	CD-SOVEREIGN BAN	84603MV29		249,000.00	0.00	249,000.00	249,000	0.40%
120307	4/8/2013	ICD SEC	CD-SAFRA NATION	786580A59		100,000.00	0.00	100,000.00	100,000	0.35%
120411	4/10/2013	ICD SEC	CD-BANK OF INDIA	06782D20		100,000.00	0.00	100,000.00	100,000	0.45%
120427	7/29/2013	ICD SEC	CD-PRIVATEBANK	742676SB4		100,000.00	0.00	100,000.00	100,000	0.35%
091229A	7/2/2012	ICD SEC	CD-FIRST BANK OF	30387	150,000.00		0.00	150,000.00	150,000	2.15%
070129	1/30/2012	ICD SEC	CD-FIRST NATIONAL	9995998P1	100,000.00		100,000.00	0.00	100,000	5.80%
100602B	7/31/2012	ICD SEC	CD-GATEWAY BAN	35160	100,000.00		0.00	100,000.00	100,000	1.60%
110225	2/25/2013	ICD SEC	CD-GE CAPITAL FIN	36160TQJ8	200,000.00		0.00	200,000.00	200,000	0.95%
110513	8/13/2012	ICD SEC	CD-GE MONEY BAN	36159CA63	200,000.00		0.00	200,000.00	200,000	0.65%
11121A	10/23/2013	ICD SEC	CD-GOLDMAN SACH	38143AEB7	100,000.00		0.00	100,000.00	100,000	1.10%
070702	7/2/2012	ICD SEC	CD-JP Morgan Chase	32633	100,000.00		0.00	100,000.00	100,000	5.45%
071009	10/9/2012	ICD SEC	CD-KEYBANK NATI	21366	100,000.00		0.00	100,000.00	100,000	5.60%
110629C	4/29/2014	ICD SEC	CD-LAKESIDE BANK	51210SG47	249,000.00		0.00	249,000.00	249,000	1.00%
090122A	1/23/2012	ICD SEC	CD-MACON BANK	31445	100,000.00		100,000.00	0.00	100,000	3.05%
110613	12/13/2013	ICD SEC	CD-MEDALLION BA	58403BUW4	100,000.00		0.00	100,000.00	100,000	1.10%
090423	4/23/2012	ICD SEC	CD-NORTHBROOK B	57082	100,000.00		100,000.00	0.00	100,000	2.60%
071030D	10/22/2012	ICD SEC	CD-NOVA SAVINGS	27148	100,000.00		0.00	100,000.00	100,000	5.55%
100202	2/2/2012	ICD SEC	CD-Oriental B&T (EUI	27150	100,000.00		100,000.00	0.00	100,000	1.75%
080103B	1/3/2012	ICD SEC	CD-PNC Bank (NAT	6557	100,000.00		100,000.00	0.00	100,000	5.05%
090528F	5/29/2012	ICD SEC	CD-R-G PREMIER BA	23018	250,000.00		0.00	250,000.00	250,000	3.00%
071114	11/13/2012	ICD SEC	CD-SAIGON NATION	57974	100,000.00		0.00	100,000.00	100,000	5.35%
110628	6/28/2012	ICD SEC	CD-STATE BANK OF	33664	100,000.00		0.00	100,000.00	100,000	0.85%
110119	1/20/2012	ICD SEC	CD-STATE BANK OF	33664	150,000.00		150,000.00	0.00	150,000	0.85%
070829	8/30/2012	ICD SEC	CD-TEXAS STATE BANK		100,000.00		0.00	100,000.00	100,000	5.90%
100602A	6/4/2012	ICD SEC	CD-UNION NATION	03661	100,000.00		0.00	100,000.00	100,000	1.50%
110921	3/21/2013	ICD SEC	CD-GOLDMAN SACH	3814265W1	100,000.00		0.00	100,000.00	100,000	0.65%
111005	10/5/2026	ICD SEC	CD-WELLS FARGO E	949748K97	150,000.00		0.00	150,000.00	150,000	3.00%

2012 CASH AND INVESTMENT ACTIVITY

CITY INVEST #	STATED MAT DATE	BROKER	SECURITY DESCRIP	CUSIP	PRIN	PURCH	SOLD/ MATURE	BV PRIN	PAR	YTM
					BAL 1/1/2012	2012	2012	BAL 12/31/2012		
0812121 090331	12/12/2013	ICD SEC	CD-WORLDS FOREM	57079	100,000.00		0.00	100,000.00	100,000	4.95%
	4/2/2012	ICD SEC	CD-YADKIN VALLE'	19861	100,000.00		100,000.00	0.00	100,000	2.60%
								6,316,905.75		
090102A	1/25/2033	Com Sec	FNR 2003-19 ME	31392JG5	64,545.19		10,166.25	54,378.94	165,176	3.95%
090102B	12/25/2018	Com Sec	FNR 2003-120 BY	31393UGR8	191,156.41		28,141.21	163,015.20	200,000	3.98%
080128C	1/15/2038	Com Sec	FHR 3404 JC	31397PTH3	385,807.83		62,391.37	323,416.46	1,000,000	4.74%
080128F	7/6/2012	Com Sec	CD-INDEPENDENT E	45383XB7'	100,000.00		0.00	100,000.00	100,000	4.10%
								640,810.60		
081119B	2/1/2012	Northland	ELK RIVER SCHOOL	287425-xm-9	95,000.00		95,000.00	0.00	95,000	5.00%
120214A	9/1/2017	Northland	TAOS NEW MEX SD	876014-FV-8		175,000.00	0.00	175,000.00	175,000	4.63%
120214B	2/1/2012	Northland	ST FRANCIS ISD#15	789466-PU-7		250,000.00	0.00	250,000.00	250,000	4.40%
120215A	2/1/2012	Northland	MINNETONKA ISD #	604195-SB-4		50,000.00	0.00	50,000.00	50,000	5.20%
120215B	2/1/2012	Northland	CEDAR RAPIDS IO T	150528-JU-2		50,000.00	0.00	50,000.00	50,000	4.55%
120308A	12/1/2020	Northland	WESTERN LAKE SUI	958522-WV-4		100,000.00	0.00	100,000.00	100,000	3.15%
120308B	12/1/2022	Northland	SHOREWOOD WIS T	825230-KU-8		150,000.00	0.00	150,000.00	150,000	2.50%
120308C	12/1/2022	Northland	SHOREWOOD WIS T	825230-KW-4		150,000.00	0.00	150,000.00	150,000	2.80%
120308D	2/1/2012	Northland	SHOREWOOD WIS T	825230-LB-9		225,000.00	0.00	225,000.00	225,000	3.25%
120321	2/1/2012	Northland	SHOREWOOD WIS T	825230-LC-7		465,000.00	0.00	465,000.00	465,000	3.15%
081218A	3/1/2022	Northland	MADISION WI SCHO	558495-KN-6		500,000.00	0.00	500,000.00	500,000	2.50%
090827	2/1/2012	Northland	CHASKA MN ISD #11	161681-RG-8	250,000.00		250,000.00	0.00	250,000	4.40%
090217A	2/1/2012	Northland	MANKATO MN ISD#	563690-MP-8	505,000.00		505,000.00	0.00	505,000	2.20%
080415	3/1/2012	Northland	STILLWATER ISC #8	860758-PW-5	315,000.00		315,000.00	0.00	315,000	2.65%
110324	4/1/2012	Northland	BURLINGTON AREA	121493-GT-1	115,000.00		115,000.00	0.00	320,000	4.20%
110816A	4/1/2012	Northland	NORTHLAND PINES	666509-GU-2	150,000.00		150,000.00	0.00	150,000	5.20%
111031	10/1/2016	Northland	WESTIN LAKE SUPE	958522-WR-1	350,000.00		0.00	350,000.00	350,000	2.10%
110816B	6/1/2018	Northland	RACINE WIS TAXAB	750021-6D-4	755,000.00		0.00	755,000.00	755,000	2.10%
110602	10/1/2017	Northland	WESTIN LAKE SUPE	958522-WS-9	350,000.00		0.00	350,000.00	350,000	2.50%
110608	7/5/2014	Northland	ELKHART, IN COMM	287515-SF-8	250,000.00		0.00	250,000.00	250,000	5.75%
110714B	2/1/2019	Northland	WADENA MN BAB	930217-JD-7	95,000.00		0.00	95,000.00	95,000	3.94%
110913A	10/1/2016	Northland	WAUWATO WIS REF	943504-R2-8	300,000.00		0.00	300,000.00	300,000	1.90%
110913B	12/1/2015	Northland	APPLETON MN TAX.	03805A-KR-8	140,000.00		0.00	140,000.00	140,000	1.60%
110715	12/1/2016	Northland	APPLETON MN TAX.	038051-KS-6	110,000.00		0.00	110,000.00	110,000	2.00%
101230B	10/22/2014	Northland	CD-BMW BANK	05568P-YZ-4	147,000.00		0.00	147,000.00	147,000	1.55%
101223	4/1/2012	Northland	LACROSSE CTY WIS	502606-QS-8	100,000.00		100,000.00	0.00	100,000	1.00%
080707	6/1/2012	Northland	LINN CTY IOWA TA	535783-FY-5	465,000.00		0.00	465,000.00	465,000	0.85%
090630A	12/1/2012	Northland	LACROSSE WI TAX	502768-B8-6	135,000.00		0.00	135,000.00	135,000	5.09%
040518	12/30/2012	Northland	MCGREGOR ISD #00	580705-GK-1	100,000.00		0.00	100,000.00	100,000	2.75%
090212A	2/1/2013	Northland	FNMA 254663	31371K-Z4-6	8,004.83		3,238.02	4,766.81	272,453	3.77%
090820A	2/1/2013	Northland	ROSEMOUNT ISD#15	777594-WW-8	150,000.00		0.00	150,000.00	150,000	3.00%
090213B	2/1/2013	Northland	LACQUI PARLE VAL	505468-AH-1	115,000.00		0.00	115,000.00	115,000	2.65%
080828B	6/1/2013	Northland	ILLINOIS ST PENSIO	452151-LA-9	345,000.00		0.00	345,000.00	345,000	3.85%
090420A	8/28/2013	Northland	CD-NATIONAL REP I	63736Q-JT-9	97,000.00		0.00	97,000.00	97,000	4.95%
080731	11/1/2013	Northland	BURLINGTON VT PL	122062-MJ-8	125,000.00		0.00	125,000.00	125,000	3.26%
100106	12/15/2013	Northland	BEAVER CITY PA TA	074851-MQ-6	125,000.00		0.00	125,000.00	125,000	5.00%
080324	12/15/2013	Northland	FOX VALLEY PK DIS	351592-GC-8	400,000.00		0.00	400,000.00	400,000	2.06%
090630B	12/30/2013	Northland	WHEATON IL PK TA	96257-PB-0	475,000.00		0.00	475,000.00	475,000	4.15%
090212B	12/30/2013	Northland	MCGREGOR ISD #00	580705-GM-7	100,000.00		0.00	100,000.00	100,000	3.00%
090715A	2/1/2014	Northland	ROSEMOUNT ISD#15	777594-WX-6	300,000.00		0.00	300,000.00	300,000	3.50%
090820B	2/1/2014	Northland	MOWER CTY MIN JA	624662-AH-5	515,000.00		0.00	515,000.00	515,000	3.80%
080425A	2/1/2014	Northland	LACQUI PARLE VAL	505468-AJ-7	120,000.00		0.00	120,000.00	120,000	3.15%
090217B	3/1/2014	Northland	DAUPHIN COUNTY I	238253-RU-4	150,000.00		0.00	150,000.00	150,000	5.00%
100223B	3/1/2014	Northland	STILLWATER ISC #8	860758-PY-1	200,000.00		0.00	200,000.00	200,000	3.40%
080507	4/1/2014	Northland	WINNEBAGO CITY V	974603-MZ-2	200,000.00		0.00	200,000.00	200,000	2.10%
090528B	5/1/2014	Northland	FREPORT NE ELEC	356730-T7-6	110,000.00		0.00	110,000.00	110,000	4.50%
091103	5/28/2014	Northland	CD-SUNTRUST BANJ	86789V-HM-2	100,000.00		0.00	100,000.00	100,000	4.00%
110201A	6/1/2014	Northland	GRIMES IOWA BABE	398526-FV-O	120,000.00		0.00	120,000.00	120,000	3.25%
110301B	6/1/2014	Northland	WINDSOR HTS IOWA	973602-KR-5	255,000.00		0.00	255,000.00	255,000	1.35%
110420	6/1/2014	Northland	DES MOINES IA COM	250097-YR-7	265,000.00		0.00	265,000.00	265,000	2.00%
090630C	10/20/2017	Northland	FNMA	3136FR-EV-1	250,000.00		250,000.00	0.00	250,000	3.00%
090206	12/30/2014	Northland	MCGREGOR ISD #00	580705-GL-9	105,000.00		0.00	105,000.00	105,000	3.40%
090528A	2/1/2015	Northland	NORTH ST PAUL MA	6621406D9	355,000.00		0.00	355,000.00	355,000	3.70%
090715B	2/1/2015	Northland	WAYZATA ISD #284	946813-TF-9	500,000.00		0.00	500,000.00	500,000	3.15%
090914	2/1/2015	Northland	MOWER CTY MIN JA	624662-AJ-1	250,000.00		0.00	250,000.00	250,000	4.10%
100803A	2/1/2015	Northland	GRAND RAPIDS MN	386334-2L-9	115,000.00		0.00	115,000.00	115,000	3.70%
090310	2/1/2015	Northland	NEW PRAGUE BAB	648159-TU-5	60,000.00		0.00	60,000.00	60,000	2.65%
081106	4/1/2015	Northland	WEST ALLIS WIS CO	951172-7R-0	340,000.00		0.00	340,000.00	340,000	3.75%
110301A	6/1/2015	Northland	KIRKWOOD COMM C	497595-VC-9	245,000.00		0.00	245,000.00	245,000	5.50%
090420B	6/1/2015	Northland	DES MOINES IA COM	250097-YS-5	100,000.00		0.00	100,000.00	100,000	2.50%
080502	11/1/2015	Northland	BURLINGTON VT PL	022062-ML-3	200,000.00		0.00	200,000.00	200,000	3.75%
110208	12/15/2015	Northland	ROCKFORD ILL TAX	77316Q-B4-4	205,000.00		0.00	205,000.00	20,500	5.13%
	12/30/2015	Northland	MCGREGOR ISD #00	580705-GN-5	95,000.00		0.00	95,000.00	95,000	2.35%

2012 CASH AND INVESTMENT ACTIVITY

CITY INVEST #	STATED MAT DATE	BROKER	SECURITY DESCRIP	CUSIP	PRIN		SOLD/ MATURE 2012	BV		YTM	
					BAL 1/1/2012	PURCH 2012		BAL 12/31/2012	PAR		
090217C	3/1/2016	Northland	STILLWATER ISC #8	860758-QA-2	245,000.00		0.00	245,000.00	245,000	4.20%	
110114B	3/1/2016	Northland	APPLETON WIS SCH	038106-JN-1	100,000.00		0.00	100,000.00	100,000	2.77%	
090706	4/1/2016	Northland	SHEBOYGAN WIS SC	821023-GU-6	140,000.00		140,000.00	0.00	140,000	6.25%	
100223A	6/1/2016	Northland	DAVENPORT IOWA	238388-FU-1	335,000.00		0.00	335,000.00	335,000	3.25%	
110201B	6/1/2016	Northland	WINDSOR HTS IOWA	973602-KT-1	130,000.00		0.00	130,000.00	130,000	2.30%	
110114A	2/1/2017	Northland	HOPKINS ISD #270	439881-HB-2	100,000.00		0.00	100,000.00	100,000	2.75%	
110203A	4/1/2017	Northland	MEDFORD WIS SCH	58434T-DK-3	40,000.00		0.00	40,000.00	40,000	2.75%	
110106	6/1/2017	Northland	CHARLES CTY MD	159807-C3-8	105,000.00		0.00	105,000.00	105,000	4.00%	
100803B	2/1/2018	Northland	NEW PRAGUE BAB	648159-TX-9	70,000.00		0.00	70,000.00	70,000	3.75%	
090203B	12/15/2018	Northland	FHLMC REMIC	31397B-MQ-1	62,430.47		16,507.49	45,922.98	339,828	5.75%	
100803C	2/1/2019	Northland	NEW PRAGUE BAB	648159-TY-7	45,000.00		0.00	45,000.00	45,000	4.00%	
110310	2/1/2020	Northland	BROOKLYN CENTEF	113853-KG-9	285,000.00		0.00	285,000.00	285,000	4.65%	
100803D	2/1/2020	Northland	NEW PRAGUE BAB	648159-TZ-4	70,000.00		0.00	70,000.00	70,000	4.25%	
								<u>13,724,689.79</u>			
061017	1/23/2012	VILLAGE	CD-VILLAGE BANK	41117	523,905.46		523,905.46	0.00	500,000	4.70%	
091002	6/2/2011	VILLAGE	CD-VILLAGE BANK	41031	1,036,968.35		0.00	1,036,968.35	1,000,000		
070322	1/30/2012	VILLAGE	CD-VILLAGE BANK	41123	558,356.00		558,356.00	0.00	500,000	4.70%	
								<u>1,036,968.35</u>			
971212	11/28/2002	UBS	CD-FNB KEYSTONE	320950AJ7R	96,000.00		0.00	96,000.00	96,000	6.25%	
120228	2/28/2017	UBS	FHLMC	313463NA4		400,000.00	0.00	400,000.00	400,000	1.31%	
120229	2/28/2024	UBS	FHLB	313378YK4		1,000,000.00	0.00	1,000,000.00	1,000,000	2.04%	
120322	3/22/2027	UBS	FNMA	3136FT6A2		500,000.00	0.00	500,000.00	500,000	1.49%	
120323	2/16/2024	UBS	FHLB	313376XL4		500,000.00	0.00	500,000.00	500,000	1.13%	
120328	3/28/2022	UBS	FHLMC	313378HH7		500,000.00	0.00	500,000.00	500,000	2.13%	
120329A	3/29/2027	UBS	FHLB	3136FT7E3		800,000.00	0.00	800,000.00	800,000	2.25%	
120329B	3/29/2027	UBS	FNMA	313378YK4		500,000.00	0.00	500,000.00	500,000	2.00%	
101228	4/1/2013	UBS	MPLS SCHOOL DIST	603792PR7	615,000.00		0.00	615,000.00	615,000	1.70%	
100824	6/1/2015	UBS	ILLINOIS STATE TA	452151LC5	500,000.00		0.00	500,000.00	500,000	3.82%	
030430B	4/25/2018	UBS	FNR 2003-41-JH	31393BD36C	25,851.96		6,106.02	19,745.94	300,000.00	5.00%	
030630A	6/15/2018	UBS	FHR 2628 AB	31393VMQ1C	47,358.32		8,984.70	38,373.62	200,000	3.12%	
030730A	8/25/2018	UBS	FNR 2003-74-KN	31393EAL3C	90,507.28		16,659.89	73,847.39	300,000.00	3.59%	
030930A	9/15/2018	UBS	FHR 2677 KH	31394JTP2	83,349.26		16,537.61	66,811.65	300,000	4.50%	
031030A	11/25/2018	UBS	FNR 2003-113KA	31393T2P0	37,872.06		14,799.51	23,072.55	197,000	4.50%	
040430	4/25/2019	UBS	FNR-2004-31-DA	31393YAJ4	91,104.15		17,988.33	73,115.82	500,000	4.50%	
040730A	7/15/2019	UBS	FHR 2822 DB	31395C3S8	152,174.51		31,295.34	120,879.17	500,000	5.00%	
040730B	7/15/2019	UBS	FHR 2822 DQ	31395C3U3	65,233.20		22,751.25	42,481.95	500,000	5.00%	
040830	8/25/2019	UBS	FNR 2004 68 BT	31394AYU4	35,572.77		15,351.18	20,221.59	500,000		
970625	2/25/2021	UBS	FNMA FNR-1991-7 H	31358FZW2	3,000.00		0.00	3,000.00	129,000	7.84%	
000417	8/15/2021	UBS	FHLMC REMIC 181e	312904AU9C	2,886.47		258.86	2,627.61	88,604	7.00%	
970917B	9/15/2021	UBS	FHLMC REMIC SERII	312904GT6C	5,014.03		697.92	4,316.11	255,714	7.21%	
001127	7/25/2022	UBS	FNR G92-35	31358PHV2C	3,205.62		221.17	2,984.45	75,215	7.49%	
0210004	8/25/2022	UBS	FNR 1992-125L	31358PS40C	3,577.17		245.54	3,331.63	52,000	7.00%	
110803B	9/28/2020	UBS	FNMA	3136FPLW5	712,000.00		0.00	712,000.00	712,000	1.00%	
110916	9/16/2026	UBS	FHLB	31337FGD3	1,000,000.00		0.00	1,000,000.00	1,000,000	1.00%	
110810	8/10/2026	UBS	FNMA	3136FRF24	1,000,000.00		1,000,000.00	0.00	1,000,000	1.00%	
110719	7/19/2016	UBS	FNMA	3136FRYJ6	750,000.00		0.00	750,000.00	750,000	1.25%	
110311	7/1/2012	UBS	ILLINOIS BAB	452152GL9	1,000,000.00		0.00	1,000,000.00	1,000,000	3.08%	
110329	3/29/2021	UBS	FNMA	3136FRDU4	500,000.00		500,000.00	0.00	500,000	1.39%	
020826	10/15/2022	UBS	FHR 1391D	312912LUO	2,978.74		270.19	2,708.55	59,990	6.00%	
010328	6/25/2023	UBS	FHG14A	312916PD5R	10,000.00		0.00	10,000.00	152,000	6.00%	
020816B	1/25/2024	UBS	FNR G94-2D	31359GR40	957.35		339.27	618.08	46,221	6.45%	
								<u>9,381,136.11</u>			
Money Mkt									0.00	0.00	
TOTAL INVESTMENTS					42,230,022.32	9,463,000.00	17,275,212.58	34,417,809.74			
Unamortized Premiums					1,125,462.94	91,876.75		1,217,339.69			
Unamortized Discounts					(2,844,409.22)	-7,896.10		-2,852,305.32			
Village Bank Checking					1,788,349.25	23,459,075.28	24,092,890.19	1,154,534.34			
Money Market Accounts					3,649,877.44	9,003,702.33	5,000,000.00	7,653,579.77			
Net Cash and Investments					45,949,302.73	42,009,758.26	46,368,102.77	41,590,958.22			



■ December 2011 ■ May-12

CC Regular Session

4. 2.

Meeting Date: 06/26/2012

By: JoAnn Shaw, Community Development

Information

Title:

Note the Following Boards and Commissions Meeting Minutes:

Planning Commission meeting minutes dated May 3, 2012

Environmental Policy Board meeting minutes dated May 7, 2012

Economic Development Authority meeting minutes dated May 10, 2012

Attachments

Planning 5.3.12

EPB 5.7.12

EDA 5.10.12

Form Review

Inbox	Reviewed By	Date
Kurt Ulrich	Kurt Ulrich	06/14/2012 03:05 PM
Form Started By: JoAnn Shaw		Started On: 06/12/2012 11:00 AM
		Final Approval Date: 06/14/2012

**PLANNING COMMISSION
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

The Ramsey Planning Commission conducted a regular meeting on Thursday, May 3, 2012, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Vice-Chairperson Gary Van Scoy
 Commissioner Randy Bauer
 Commissioner Ralph Brauer
 Commissioner Rob Schiller

Members Absent: Chairperson Gary Levine
 Commissioner Joseph Field

Also Present: Senior Planner Tim Gladhill
 Associate Planner/Environmental Coordinator Chris Anderson

CALL TO ORDER

Vice Chairperson Van Scoy called the regular meeting to order at 7:02 p.m.

CITIZEN INPUT

None.

APPROVAL OF AGENDA

Motion by Vice Chairperson Van Scoy, seconded by Commissioner Brauer, to approve the agenda as presented.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Brauer, and Schiller. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

APPROVE PLANNING COMMISSION MINUTES

Motion by Commissioner Brauer, seconded by Commissioner Schiller, to approve the following minutes with the change of the word perimeters to parameters on page 3:

- 1) Planning Commission public hearing and regular meeting minutes dated April 5, 2012

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Brauer, and Schiller. Voting No: None. Abstain: Commissioner Bauer. Absent: Chairperson Levine and Commissioner Field.

PUBLIC HEARINGS/COMMISSION BUSINESS

Case #1: Public Hearing – Consider Request for a Conditional Use Permit to Process Demolition Concrete in the E-2 Employment District and to Stockpile Sand/Soil on a Property in the E-2 Employment District at 6651 141st Avenue NW; Case of Sauter and Sons, Inc.

Public Hearing

Vice Chairperson Van Scoy called the public hearing to order at 7:04 p.m.

Presentation

Associate Planner/Environmental Coordinator Anderson presented the staff report.

Citizen Input

This evening the attached letters were received from Lenny Kalway of Kalway Construction, 14160 Basalt Street, Derek West of 24 Restore, 6615 141st Avenue, John Dehn of Dehn Oil, 6735 141st Avenue, and an email from Jeff Welle of Welle Construction.

Commissioner Brauer stated the contingencies do not mention the City investing and redeveloping the area and there were long term plans to have it as an office park, he asked if that has changed and if there is a long term vision for that area.

Senior Planner Gladhill stated that this area was looked at as a redevelopment area; there is not a project today, but hopefully someday there will be development on this vacant parcel. That is why the interim use permit route was reviewed by Staff. The future land use in the Comprehensive Plan remains the same.

Tom Sauter, Sauter & Sons, Inc., the applicant, stated he wants to bring in concrete and crush it for his own use; it will not be open to the public. Once a year they will bring the concrete in, recycle it and use it for their job sites; they do demolition all year and Bury and Carlson and Commercial Asphalt are closed in the winter months. He stated he could put in a berm and trees on Ebony Street for screening purposes.

Commissioner Brauer asked how much noise the crushers make.

Mr. Sauter stated it does not make a lot of noise and the dust can be controlled by adding water.

Vice Chairperson Van Scoy stated two concerns seem to be erosion and potential contamination, and asked what can be done for the erosion and potential contamination.

Mr. Sauter stated he could maintain and clean the pond; he has had fill there for 10 years and the pond is in good shape. He will not be hauling contaminated material to his own site.

Associate Planner/Environmental Coordinator Anderson stated staff could work with the applicant to get a detailed plan for erosion control and contamination prevention.

Mr. Sauter stated that is acceptable to him.

Discussion ensued regarding the pond, erosion control, contamination prevention, and screening.

Chris Bury, Bury and Carlson, stated their concern is that Sauter and Sons brought material into the yard before any approvals were given. Sauter & Sons' same request was denied in 2004 and those reasons should be addressed. In 2004 they were to remove all the rubble when the permit was denied and they failed to do so. He also stated that Bury and Carlson is opened for business all year long and open until noon on Saturdays.

Discussion ensued regarding the code enforcement process.

Motion by Commissioner Bauer, seconded by Commissioner Schiller, to close the public hearing.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Schiller, and Brauer. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Vice Chairperson Van Scoy closed the public hearing at 8:01 p.m.

Commission Business

Motion by Commissioner Bauer, seconded by Vice Chairperson Van Scoy to recommend that City Council adopt findings of fact relating to the request for a Conditional Use Permit for processing demolition concrete and asphalt in the E-2 Employment District with the removal of finding of fact #24.

Further Discussion

Commissioners discussed if finding of fact #24 should be included in the findings of fact.

Motion amended by Commissioner Bauer, seconded by Vice Chairperson Van Scoy to recommend that City Council adopt findings of fact relating to the request for a Conditional Use Permit for processing demolition concrete and asphalt in the E-2 Employment District incorporating finding of fact #24 into part 1 of finding of fact #23.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Brauer, and Schiller. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Motion by Commissioner Bauer, seconded by Vice Chairperson Van Scoy to recommend that City Council adopt a resolution approving the request for a Conditional Use Permit for processing demolition concrete and asphalt on the property at 6651 141st Avenue NW and declaring the terms of the permit, based on findings of fact.

Further Discussion

Discussion ensued regarding an erosion control plan.

Motion amended by Commissioner Bauer, seconded by Vice Chairperson Van Scoy to recommend that City Council adopt a resolution approving the request for a Conditional Use Permit for processing demolition concrete and asphalt on the property at 6651 141st Avenue NW with the addition “The applicant shall develop an erosion control plan subject to approval by the City” and declaring the terms of the permit, based on findings of fact.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Brauer, and Schiller. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Motion by Commissioner Bauer, seconded by Commissioner Schiller to recommend that City Council adopt findings of fact relating to the request for a Conditional Use Permit for open and outside storage as the principal use in the E-2 Employment District.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Schiller, and Brauer. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Motion by Commissioner Bauer, seconded by Commissioner Schiller to recommend that City Council adopt a resolution approving the request for a Conditional Use Permit for open and outside storage as a principal use on the property at 14191 Ebony Street NW and declaring the terms of the permit, based on findings of fact.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Bauer, Schiller, and Brauer. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Case #2: Public Hearing – Consider Request for Variance to Platting Requirements at 7040 173rd Avenue NW; Case of Makowsky Family Farm, LLC

Public Hearing

Vice Chairperson Van Scoy called the public hearing to order at 8:14 p.m.

Presentation

Senior Planner Gladhill presented the staff report.

Citizen Input

Discussion ensued regarding the road easement and if it should be required.

William Makowsky, 7040 173rd Avenue NW, the applicant, stated he understands the easement. He prefers and requests that the road not be constructed until the parcel is platted.

Senior Planner Gladhill stated the road would not be constructed at this time; it is an easement for the road construction upon future development.

Motion by Vice Chairperson Van Scoy, seconded by Commissioner Brauer, to close the public hearing.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Brauer, Bauer, and Schiller. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Vice Chairperson Van Scoy closed the public hearing at 8:26 p.m.

Commission Business

Motion by Commissioner Brauer, seconded by Commissioner Schiller to adopt findings of fact favorable to the applicant.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Brauer, Schiller, and Bauer. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Motion by Commissioner Brauer, seconded by Commissioner Schiller to adopt the resolution approving the Variance to platting requirements, contingent upon the sub-divider entering into a Development Agreement.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners Brauer, Schiller, and Bauer. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

Case #3: Staff Update

The Staff Update was noted.

Case #4: Zoning Bulletins

Zoning Bulletins were noted.

COMMISSION/STAFF INPUT

Motion by Vice Chairperson Van Scoy, seconded by Commissioner Brauer to recommend Staff review changing outdoor storage as a Conditional Use Permit to an Interim Use Permit.

Further Discussion

Discussion ensued regarding the recommendation of Staff's review of the moving of outdoor storage from Conditional Use Permit to Interim Use Permit.

Motion withdrawn by Vice Chairperson Van Scoy, seconded by Commissioner Brauer.

ADJOURNMENT

Motion by Vice Chairperson Van Scoy, seconded by Commissioner Brauer, to adjourn the meeting.

Motion Carried. Voting Yes: Vice Chairperson Van Scoy, Commissioners, Brauer, Bauer, and Schiller. Voting No: None. Absent: Chairperson Levine and Commissioner Field.

The regular meeting of the Planning Commission adjourned at 8:34 p.m.

Respectfully submitted,

Tim Gladhill
Senior Planner

ATTEST:

JoAnn Shaw
Planning Division Secretary

**ENVIRONMENTAL POLICY BOARD
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

On Monday, May 7, 2012, the Environmental Policy Board (EPB) met in the Mississippi River Conference Room at the Ramsey Municipal Center, 7550 Sunwood Drive N.W., Ramsey, Minnesota.

Members Present: Chairperson Michael Max
 Board Member Thomas Stodola
 Board Member Bob Bentz
 Board Member John Enstrom
 Board Member Michael Hiatt
 Board Member Larry Lewis
 Board Member Michael Valentine

Also Present: Associate Planner/Environmental Coordinator Chris Anderson

CALL TO ORDER

Chairperson Max called the meeting to order at 6:36 p.m.

CITIZEN INPUT

Bob Bentz stated that he has heard a lot of clamoring from people wanted to raise chickens, goats and honeybees.

Associate Planner/Environmental Coordinator Anderson stated that there is a case on the May 8, 2012 City Council agenda to introduce an ordinance allowing for the keeping of four (4) chickens on parcels 0.25 acres or larger. The ordinance also addresses beekeeping with the issuance of a conditional use permit. The intent was to have this topic discussed with City Council at a work session before formulating the ordinance amendments but Staff then was directed to forego the work session and present it at this upcoming regular City Council meeting.

APPROVAL OF AGENDA

Motion by Board Member Valentine and seconded by Board Member Stodola to approve the agenda as submitted.

Motion carried. Voting Yes: Chairperson Max, Board Members Hiatt, Bentz, Enstrom, Valentine, Stodola and Lewis. Voting No: None. Absent: None.

APPROVAL OF ENVIRONMENTAL POLICY BOARD MINUTES

Motion by Board Member Hiatt and seconded by Board Member Lewis to approve the regular meeting minutes dated April 2, 2012.

Motion carried. Voting Yes: Chairperson Max, Board Members Bentz, Stodola, Enstrom, Lewis, Valentine and Hiatt. Voting No: None. Absent: None.

POLICY BOARD BUSINESS

Case #1: Recap of Environmental Expo Event

Associate Planner/Environmental Coordinator Anderson presented the staff report.

Board Members Stodola and Lewis stepped out of the meeting to be sworn in at 6:45pm.

Board Member Enstrom stated that he is opposed to having any type of tree sale if it does not include having trees on site so that people can see them before buying them. He would never buy a tree without seeing it first.

Board Members Stodola and Lewis returned to the meeting at 6:50pm.

Chairperson Max stated that he doesn't see it as a real problem; in fact, he has bought trees online previously and would not hesitate to do so again.

Board Member Lewis suggested that maybe vendors could use coupons instead of bringing all their material to the event. They could sell coupons that customers could then redeem at their site and have the ability to pick their tree out themselves.

Board Member Lewis stated that after having been a part of the Environmental Expo event, he sees a tremendous opportunity and benefit if this event were combined with the Business Expo.

Board Member Lewis stated that he believes there should be more commitment from the Board to assist with this event in the future.

Chairperson Max stated he thought there was a very good turnout, although, he thought there may have been fewer young children at this year's event than past years.

Board Member Valentine stated that he thought there was a lot of energy and interaction with the exhibitors but did think that a keynote speaker would have been beneficial.

Board Member Stodola stated that he was pleasantly surprised by the turnout; it seemed like a better turnout than last year when there was a keynote speaker.

Board Member Enstrom stated that he believed the good turnout was simply due to the bad weather.

Chairperson Max stated that he thought that may have helped keep people at the event for an extended period of time, but they still had to come to the event so he wouldn't attribute the good attendance just to the weather.

Case #2: 2012-2013 Work Plan

Associate Planner/Environmental Coordinator Anderson presented the staff report.

Associate Planner/Environmental Coordinator stated that he knows the Board has sought more direct feedback/direction from the City Council and offered up for discussion purposes the possibility of presenting an open work plan and requesting that City Council specify topics that would be most useful for them for the Board to pursue and/or research.

Board Member Enstrom stated that he felt it was best to develop a draft plan and ask City Council for further direction.

Board Member Valentine stated that he believed the Board should develop a work plan and filter through Councilmember Backous as the Council liaison to this Board.

Board Member Hiatt echoed that same sentiment.

Chairperson Max suggested that the Board take this opportunity to brainstorm ideas for the next work plan. He stated that he agreed with maybe looking at the tree preservation regulations as it pertains to replacement standards.

Board Member Enstrom stated that he heard from a credible source that Connexus Energy owns Carr's Tree Service and therefore has no incentive to retain any trees within their easement areas.

Chairperson Max stated that he believes demonstration projects are always good as it gives the community an example of some rather simple projects they could implement, such as rain gardens.

Board Member Hiatt inquired if there are other model ordinances related to tree preservation that could be reviewed.

Board Member Bentz stated that he thought the DNR had authority over shorelands; at least that is the case in Wisconsin.

Associate Planner/Environmental Coordinator Anderson explained that along the two rivers, the DNR has jurisdiction below the OHW and that the City would have jurisdiction above the OHW. So, while the vegetation management standards are specified through state standards, enforcement typically falls to the City since the trees generally are above the OHW.

Board Member Lewis inquired whether the City is subject to the same type of tree preservation standards. He continued by stating that this may be something that the Board and the Parks and Recreation Commission could explore jointly.

Chairperson Max stated that he'd like the Board to have more of a voice on development that occurs. This could help the City lead by example.

Board Member Enstrom stated that he has a friend that is rather upset with the trail improvement project that was completed adjacent to his property. There are several red pines planted and one white pine and they all appeared to be salvaged or wild trees that were not aesthetically pleasing at all.

General discussion ensued about the quality of trees that the City may install.

Board Member Hiatt stated that he believes the City's communication directly with residents could be improved. He stated that many residents came up to the Board's booth at the expo with questions about recycling, such as the new plastics that can now be accepted.

Associate Planner/Environmental Coordinator Anderson stated that that is why he suggested the display board for the Board's booth. It always seems to attract people. He explained that he does write articles for the newsletter; typically near the beginning of each year one that reviews all acceptable recyclable materials and the current issue of the newsletter has information about the new plastics that can be recycled.

Board Member Lewis stated he'd like the Board to review or establish public space improvement standards. He then distributed a study that was conducted by the City of New York related to environmental initiatives.

Board Member Lewis stated that the expo may be an opportunity for some sort of eco challenge with high school students or vocational students.

Board Member Bentz suggested some sort of reuse challenge.

Chairperson Max said he'd like the Board to be more involved. For instance, the Board should have been the first stop for discussion on any updates to the animal ordinance.

Board Member Valentine stated that the Board should look for ways to improve communication on natural resources, such as wildlife, trees, plants, foot/paw prints, scat, soils etc.

Board Member Bentz stated that the City did complete a Natural Resources Inventory that could be used to develop some of that information.

Board Member Hiatt suggested that an independent mailer to each household is very effective. He said that the postcard he received for the expo events really caught his attention.

Board Member Valentine inquired about whether there's any direction on communications that the City develops.

Associate Planner/Environmental Coordinator Anderson stated that there is not a communications coordinator or any specific outline that is to be followed. Generally, the staff person responsible for certain topics puts together articles for inclusion in the newsletter.

Associate Planner/Environmental Coordinator Anderson reviewed the items that had been discussed thus far: Community Awareness (e.g. natural resources info on trees, wildlife, soils etc), Demonstration Projects, Tree Preservation/Tree Replacement Standards, Improving Communication (e.g. a standing Did You Know column in the Ramsey Resident newsletter), Public Space Improvement Standards, Eco Challenge, and Participation in the Environmental Expo event.

Associate Planner/Environmental Coordinator Anderson stated that he would try to incorporate this into a draft work plan for discussion at the June meeting.

BOARD/STAFF INPUT

Associate Planner/Environmental Coordinator Anderson provided a brief recap of the Spring Recycling event, which he said was very successful with just shy of 350 vehicles passing through.

ADJOURNMENT

Motion by Board Member Stodola and seconded by Board Member Lewis to adjourn the meeting.

The meeting adjourned at 8:30 p.m.

Respectfully submitted,

Chris Anderson
Associate Planner/Environmental Coordinator

**ECONOMIC DEVELOPMENT AUTHORITY
CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

The City of Ramsey Economic Development Authority (EDA) conducted an EDA meeting on Thursday, May 10, 2012, at the Ramsey Municipal Center, 7550 Sunwood Drive NW, Ramsey, Minnesota.

Members Present: Chairperson Chris Riley
 Member Colin McGlone
 Member Wayne Skaff
 Member Jim Steffen
 Member Kristine Williams
 Member John LeTourneau

Members Absent: Member Jeff Wise

Also Present: Kurt Ulrich, City Administrator
 Patrick Brama, Management Analyst

CALL TO ORDER

Chairperson Riley called the Economic Development Authority meeting to order at 7:34 a.m.

APPROVE AGENDA

Motion by Member Skaff, seconded by Member Williams, to approve the agenda.

Motion carried. Voting Yes: Chairperson Riley, Members McGlone, LeTourneau, Steffen, Skaff, and Williams. Voting No: None. Absent: Member Jeff Wise.

APPROVE MINUTES

Motion by Member LeTourneau, seconded by Member Williams, to approve the April 12, 2012 minutes as presented.

Motion carried. Voting Yes: Chairperson Riley, Members McGlone, LeTourneau, Steffen, Skaff, and Williams. Voting No: None. Absent: Member Jeff Wise.

EDA BUSINESS

Case #1: Authorization of Termination of Lease Agreement, Ground Lease Agreement and Authorizing Execution of an Escrow Agreement Relating to the Issuance by the City of Ramsey of its \$16,875,000 General Obligation Capital Improvement Plan Bonds, Series 2012A.

City Administrator Ulrich presented the Staff Report. He explained that the city will be refunding the Lease Revenue Bond with General Obligation Capital Improvement Plan Bonds, making it necessary to terminate the lease agreement between the City of Ramsey and the Economic Development Authority (EDA).

City Administrator Ulrich also stated that the City Council approved this action at their meeting on May 8, 2012 and he is seeking approval from the EDA.

Motion by Member LeTourneau, seconded by Member McGlone, to approve to authorize termination of Lease Agreement, Ground Lease Agreement and authorizing execution of an Escrow Agreement relating to the issuance by the City of Ramsey of its \$16,875,000 General Obligation Capital Improvement Plan Bonds, Series 2012A.

Motion carried. Voting Yes: Chairperson Riley, Members McGlone, LeTourneau, Steffen, Skaff, and Williams. Voting No: None. Absent: Member Jeff Wise.

Case #2: Staff Update

Management Analyst Brama presented an update on the 2012 Business Expo. He cited that the event held on April 28, 2012 brought in an estimated 500 people, consisted of 48 vendors, and earned a lot of positive feedback. He thanked the EDA members who volunteered at the event.

Member LeTourneau suggested implementing a method to better track the number of people in attendance. He would like to see a comparison of attendance numbers from year-to-year.

Member McGlone recommended holding a drawing or offering a door prize; something that would require people to fill out a form which would assist in obtaining a more accurate headcount.

Management Analyst Brama discussed the next update item; the City of Ramsey Business Appreciation Event golf tournament. He indicated that space has been reserved at The Links at Northfork, and other preparations for the event are underway.

Management Analyst Brama will provide the event budget, as well as options for the “goody bag” give away, at next month’s meeting.

Management Analyst Brama gave a brief update on current EDA projects and leads.

Case #3: COR Update

City Administrator Ulrich presented the Staff Report that updated the members on projects in The COR and recapped the boat launch/ribbon cutting dedication event held on May 8, 2012.

MEMBER/STAFF INPUT

City Administrator Ulrich is soliciting a proposal from Mike Mulrooney for consultant retainer fees. He will bring back information to the EDA in June for discussion.

City Administrator Ulrich reported that the Council Update on QCTV will be upgraded and can include such things as news spots and video from groundbreaking events; making it a beneficial promotional and communication tool.

City Administrator Ulrich reminded members that Legacy Services Corporation, 6390 McKinley Street, Suite 120, will be hosting an Alzheimer's benefit on May 18th from 1:00 to 5:00 p.m. The EDA and City are invited to attend the event.

Member Steffen questioned when the Sunwood realignment project will begin. City Administrator Ulrich announced that a Sunwood Drive Realignment/Armstrong Boulevard Reconstruction Open House will be held at the Municipal Center on May 17, 2012 from 6:00 to 7:30 p.m. to discuss the road closure schedule. It is anticipated that construction activities may begin in late summer.

City Administrator Ulrich informed members that the city will again have a 20 x 20 booth at this year's Game Fair.

Chair Riley inquired whether anyone would be interested in sponsoring an RV/boat/recreational equipment type show since there are several businesses located in the City of Ramsey that sell those products.

Member Skaff suggested that a show be incorporated into next year's Business Expo.

Management Analyst Brama will make phone calls to gauge interest among local business owners in an RV/boat/recreational equipment show. He will report back to the members at next month's meeting.

ADJOURNMENT

Motion by Member LeTourneau, seconded by Member Williams, to adjourn the meeting.

Motion carried. Voting Yes: Chairperson Riley, Members McGlone, LeTourneau, Steffen, Skaff, and Williams. Voting No: None. Absent: Member Jeff Wise.

The regular meeting of the Economic Development Authority adjourned at 8:27 a.m.

Respectfully submitted,

Kurt Ulrich
City Administrator

ATTEST:

Amy Dietl
Deputy City Clerk

Meeting Date: 06/26/2012

By: Tim Gladhill, Community Development

Information

Title:

Consider Escrow Agreement for Property Identification Number Division at 14503 Bowers Drive; Case of Ann Tolkinen

Background:

The City has received a request to authorize a Property Identification Number (PIN) Division Request. The PIN Division Request is processed and approved by Anoka County, subject to authorization by the local governmental unit. The Subject Property previously requested a PIN Combination for two (2) adjacent parcels. PIN Combinations are typically requested for tax purposes, allowing for a single tax statement for two (2) or more adjacent parcels. In certain circumstances, the City has used this process to allow combining of lots to allow for construction of a detached accessory structure on what would otherwise be a vacant lot. In 1986, a detached accessory structure was constructed on the Subject Property, in an area that is a vacant parcel on the underlying subdivision.

Notification:

No notification is required.

Observations:

City Staff originally reviewed this request in 2007. The Property Owner decided not to move forward with the request at that time. The Property Owner desires to make the same request at this time to allow the vacant parcel from the underlying subdivision to be sold.

City Code Section 117-349 states that no accessory building shall be constructed on any lot prior to the time of construction of the principal building. Since the Subject Property is within the R-1 Residential (MUSA) District, City Code Section 117-111 provides that the primary use must be a single-family residential dwelling. In addition, the Subject Property is located within the Critical Area Overlay District.

In order to allow for the Subject Property to be split and sold as individual lots, Staff recommended in 2007 that an escrow be placed to ensure the timely conformance to City Code. The stated escrow was proposed as \$2,000 to cover legal costs in the event the agreement to conform to City Code was not followed. The Agreement stated that the Property Owner had two (2) years to conform to City Code. The Property Owner had two (2) options to conform to City Code:

1. Construct a primary residential dwelling
2. Remove the accessory structure

Upon the PIN Division, the individual lots would conform to City Code requirements because of lawful, non-conforming status. The lots were subdivided prior to the enactment of the Mississippi River Corridor Critical Area (MRCCA) standards over the Subject Property. However, as previously stated, the property is within the R-1 Residential (MUSA) District, which would require connecting to the municipal sewer and water systems or a variance to deviate from this standard and utilize a private well and septic system.

Recommendation:

Staff recommends approval of the Escrow Agreement, to be executed within one (1) year of approval of said agreement. Said agreement shall be recorded with the Anoka County Registrar of Titles to ensure that said agreement survives the sale of property to a third party. The Agreement provides the Property Owner two (2) years to make the necessary corrections to conform to City Code.

Funding Source:

All costs associated with recording of the Agreement shall be the responsibility of the Applicant.

Council Action:

Motion to approve the Escrow Agreement with Ann Tolkinen related to the PIN Division Request at 14503 Bowers Dr NW, subject to the review of the City Attorney.

Attachments

Site Location Map

Request from Applicant

Aerial View

Proposed Escrow Agreement

Original Request

Form Review

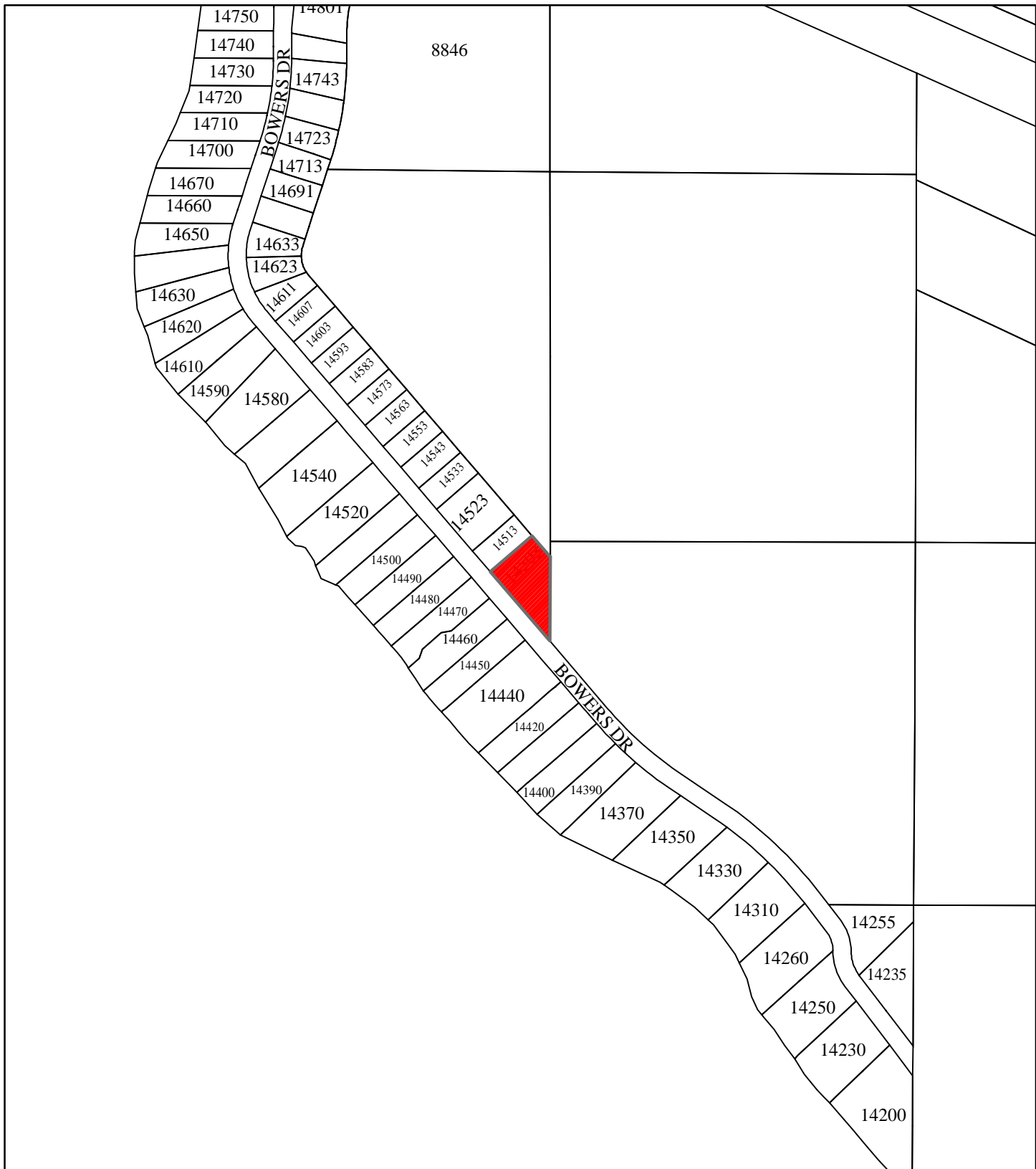
Inbox
Chris Anderson
Kurt Ulrich

Reviewed By
Chris Anderson
Kurt Ulrich

Date
06/20/2012 08:59 AM
06/20/2012 09:02 PM
Started On: 06/13/2012 09:59 AM

Form Started By: Tim Gladhill

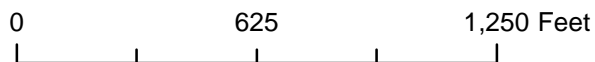
Final Approval Date: 06/20/2012



14503 Bowers Dr

Legend

-  Site
-  Parcels



14503 Bowers Drive NW
Ramsey, Minnesota 55303
May 16, 2012

Planning Commission
City of Ramsey
7550 Sunwood Drive
Ramsey, Minnesota 55305

Members of Planning Commission:

In September, 2007, I asked to have my two lots divided and was given permission to do that. Since I decided to remove my house from the market, I did not continue the process. I am now asking to have permission to divide the house and lot at 14503 Bowers drive from the adjoining vacant lot.

Please send me any paperwork that is required to start this process again. Thank you.

Sincerely,

A handwritten signature in cursive script that reads "Ann Tolkinen".

Ann Tolkinen



14503 Bowers Dr

Legend

 Parcels



**ESCROW AGREEMENT
ANNA TOLKINEN LOT RE-DIVISION**

Anna Tolkinen is the fee owner of the property located at 14503 Bowers Dr NW in the City of Ramsey (Property ID #: 30-32-25-41-0013) (the "Subject Property"). The property consists of two residential lots which were combined for tax purposes through Anoka County in the 1990s. Ms. Tolkinen is now requesting that Anoka County re-issue two (2) separate PIN #s, which requires authorization from the City (the "City"). There is currently a home on one parcel and an accessory structure on the other. City Code does not permit an accessory structure on a parcel separate from the principal dwelling. Therefore, an escrow agreement is required to ensure that either: a) a new dwelling is constructed on the second parcel, thus rendering the accessory structure conforming, or b) the accessory structure is removed from the property, thus eliminating the nonconformity (this "Agreement"). Under no circumstances shall the accessory structure be rented out for use by someone other than the current property owner.

Anna Tolkinen shall provide a financial guarantee to the City, guaranteeing satisfaction of either a) or b) above within two (2) years of the date of signature of this Agreement. The financial guarantee shall be in the amount of Two Thousand Dollars and no cents (\$2,000.00) (the "Escrow"). The Escrow shall be deposited with the City prior to the City approving the PIN combination/split form from Anoka County. Upon the issuance of a Certificate of Occupancy by the City for a new home on the second parcel, or the removal of the accessory structure, Anna Tolkinen may request a release of the Escrow. Anna Tolkinen hereby grants permission and a license to the City and/or its contractors and assigns to enter the Subject Property for the purposes of removing the accessory building to bring the Subject Property into compliance with City Code. The City may draw upon the financial guarantee to cover expenses related to the removal of the building.

If an extension of the terms of this Escrow Agreement is needed, a written request must be submitted to the City no less than 30 days prior to the expiration of this agreement.

Anna Tolkinen shall be responsible for all City costs incurred in administering and enforcing this Agreement. Said expenses shall be paid within 15 days of billing by the City and failure to pay the City's expenses within the 15 day billing period will permit the City to draw upon the Escrow established by this Agreement.

The City Administrator and/or his/her designee shall have the right to inspect the premises for compliance and safety purposes annually or at any time upon reasonable request. This agreement shall be binding upon the parties' successors and assigns.

Anna Tolkinen hereby acknowledges receipt of this agreement and has reviewed the conditions of this permit and has agreed that she will comply with the terms of this permit.

By: _____
Anna Tolkinen

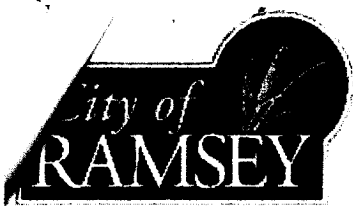
STATE OF MINNESOTA)
) SS.
COUNTY OF)

On this _____ day of _____, 2012, before me a Notary Public personally appeared Anna Tolkinen, to me known to be the person described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Notary Public

This document drafted by:
The City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

This document reviewed by:
Randall & Goodrich
2140 4th Avenue
Anoka, MN 55303



Variance Application

Void - Expired

Applicant/Contact Information

Applicant Name					Anna L. Talkinen				
Applicant Address		Street address			City		State	Zip	
		14503 Bowers Dr NW			Ramsey		MN	55303	
Home Phone Number (763) 427-1949				Cell Work Phone Number (763) 486-8073					
Email Address				Annie@ties2.net					
Name of Business (if applicable)				Fax Number ()					
Business Address (if applicable)									
Business Phone Number					Business Fax Number				

Proposed site (subject property) of Variance

Address		14503 Bowers Dr NW Ramsey MN 55303							
PIN		30-32-25-41-0013							
Legal Description		govt. lot 2							
		14503 Bowers Dr NW							
		(circle one)							
Zoning		<input checked="" type="radio"/> R-1 / <input type="radio"/> R-2 / <input type="radio"/> R-3 / <input type="radio"/> B-1 / <input type="radio"/> B-2 / <input type="radio"/> E-1 / <input type="radio"/> E-2 / <input type="radio"/> TC other _____							

Property Owner Contact Information

(if different from applicant's information)

Name									
Address		Street Address			City		State	Zip	
Phone Number		Home phone number ()			Work phone number ()				

Please provide a detailed description of your request and attach a copy of your property layout (if applicable)

re-divide lot into the original two lots that existed prior to 1991.
 see attached letter for more detailed information, as well as sketches

A "Land Use Sign" will be placed on the Subject Property to allow Ramsey Residents the opportunity to obtain information about your request.

I understand that the application fee is non-refundable. All costs associated with the processing of this application are the responsibility of the applicant whether this application is approved or denied. Any excess of escrow account deposits over expenditures will be refunded at the time of account closure. I also understand that as the applicant, it is my responsibility to obtain all other permits or licenses required by any applicable regulatory agencies for this Land Use Application.

<i>Anna L. Jalkanen</i>	Aug 28, 2007		
Applicant Signature	Date	Co-Applicant Signature	Date

I hereby certify that I am the fee title owner/contract for deed vendee of record for the above-mentioned property. Failure to prove ownership may void any agreements entered into by the City of Ramsey and I will be held liable for any and all costs incurred by the City.

<i>Anna L. Jalkanen</i>	Aug 28, 2007		
Property Owner Signature	Date	Co-Property Owner Signature	Date

To be filled out by the City of Ramsey:

Application amount: 300.00
 Escrow Amount: 400.00
 Date Paid: 08/28/2007
 Cash Receipt: 19543
 Date Received: 08/28/2007
 Escrow Number: 109131

14503 Bowers Drive Northwest
Ramsey, Minnesota 55303
August 24, 2007

City of Ramsey
Planning and Zoning
7550 Sunwood Drive NW
Ramsey, Minnesota 55303

Dear Planning Committee,

At some time in the future I am planning to sell my home on 14503 Bowers Drive and would like to split off a lot that had been combined into one lot about 1991. I would like to keep the second lot so as to have the option of building a house on that lot.

Accordingly, I am requesting that my lot on Bowers Drive be re-divided to its original description of two lots. The lot upon which the house at 14503 was built was registered as document 305016, book 773, page 183 and the second lot was document 372807, recorded in book 985, page 302. The Attachment listed as "Exhibit A" was used about 1991 to combine the two lots. The first paragraph is the legal description for the lot with house at 14503 Bowers Drive, and the second paragraph was for the second lot.

In brief discussions with persons at the Ramsey City Hall, it was stated that the split lot would have to be buildable as demonstrated by having a house and two possible septic system locations fitting on the lot with the setbacks for front, side and rear lot lines.

Attached is a sketch to scale of the second lot showing where a modest sized house, garage and septic system options could be built. The sketch also has the various front, side and rear setbacks located along with the approximate location of an existing shop building. The existing structure is more than 10' but much less than 30' from lot lines. This structure was built about 1988 when the lot was separate and should have these dimensions showing on the building permit issued at that time. It is my understanding that there is a rear setback requirement of 30' and a side setback of 10'. I question whether the Easterly diagonal North-South property line shown as 305.92 feet long intersecting Bowers Drive is considered as rear line (30') or a side line (10'). Precedent for the existing structure at 10' from this line may establish that this line is not considered a rear line. If this is the case, then the house location is much more flexible.

Background:

- 1.) At the time Bowers drive was paved (about 1975), the assessment basis was on each "buildable lot. There was a determination by the city of Ramsey that the second lot was buildable and I was therefore required to pay for both lots.
- 2.) There is a question as to whether this is a rural or urban lot and what setbacks may apply. The plot of Bowers drive does not look like a rural plot and this lot should not be required to meet those size requirements.

Sincerely,

Anna L. Tolkinen
Tel 763 486 0873 (cell)

9/19

• NO variance needed -

BG has determined

MB a lot of record →

SO NO CONCERN about

Zoning / MUSA reqs.

Other than septic

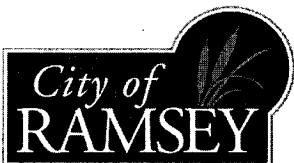
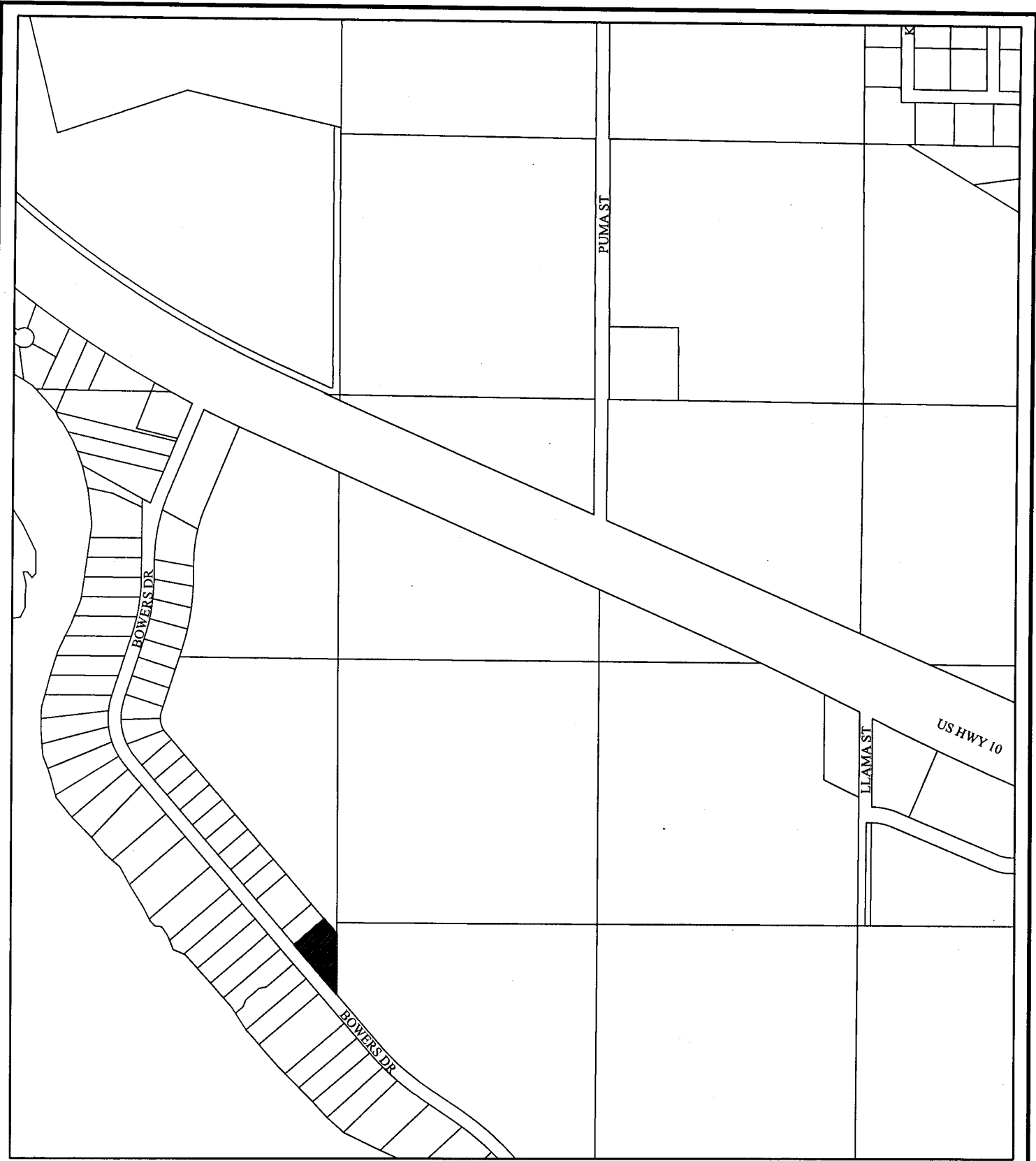
• Accessory bldg either

has to go before will

sign PIN form or



Need an escrow ag -

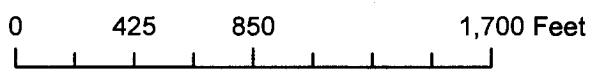
\$ + 1 year to remove



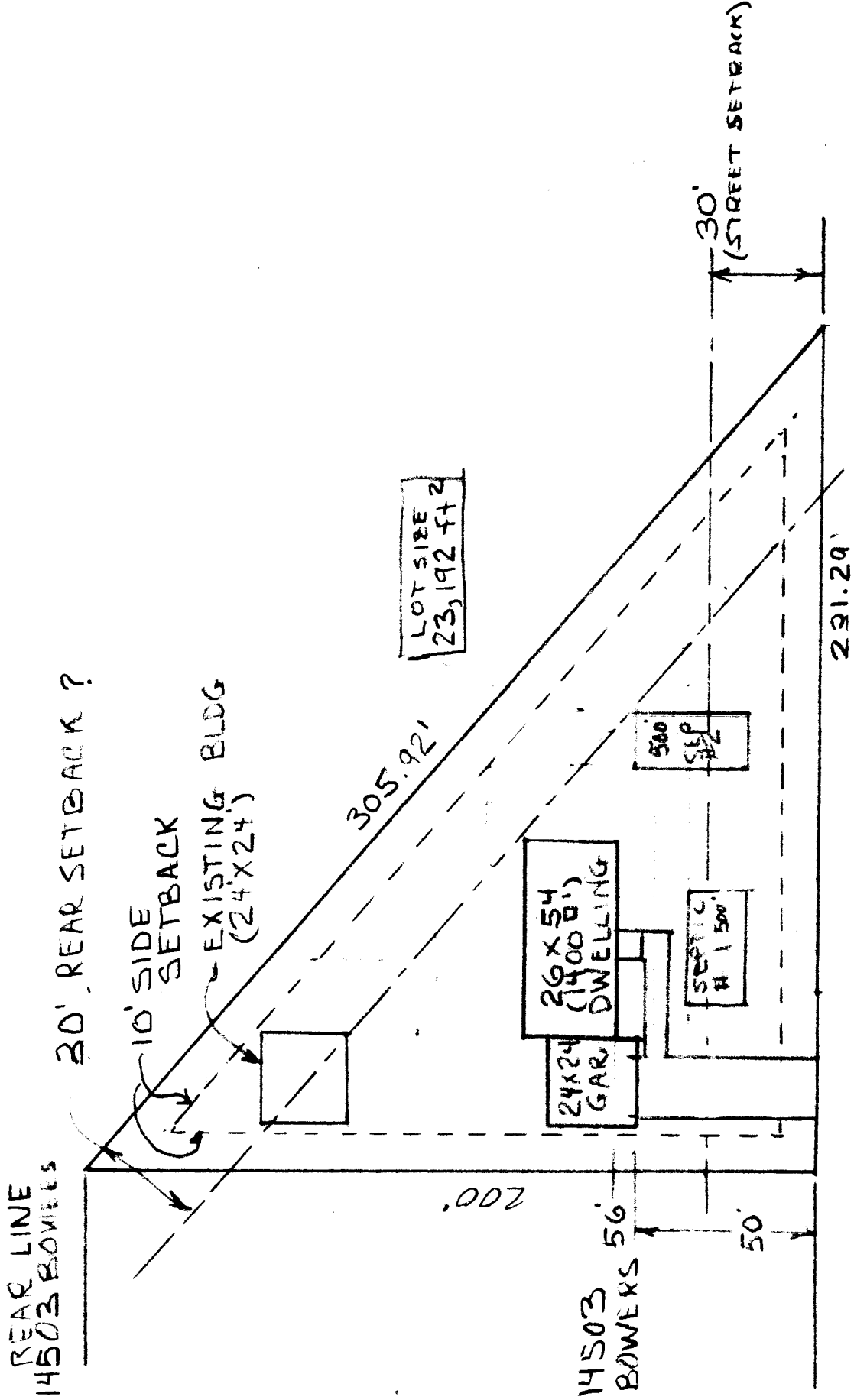
Anna Tolkinen
14503 Bowers Drive

Legend

-  Site
-  Parcels



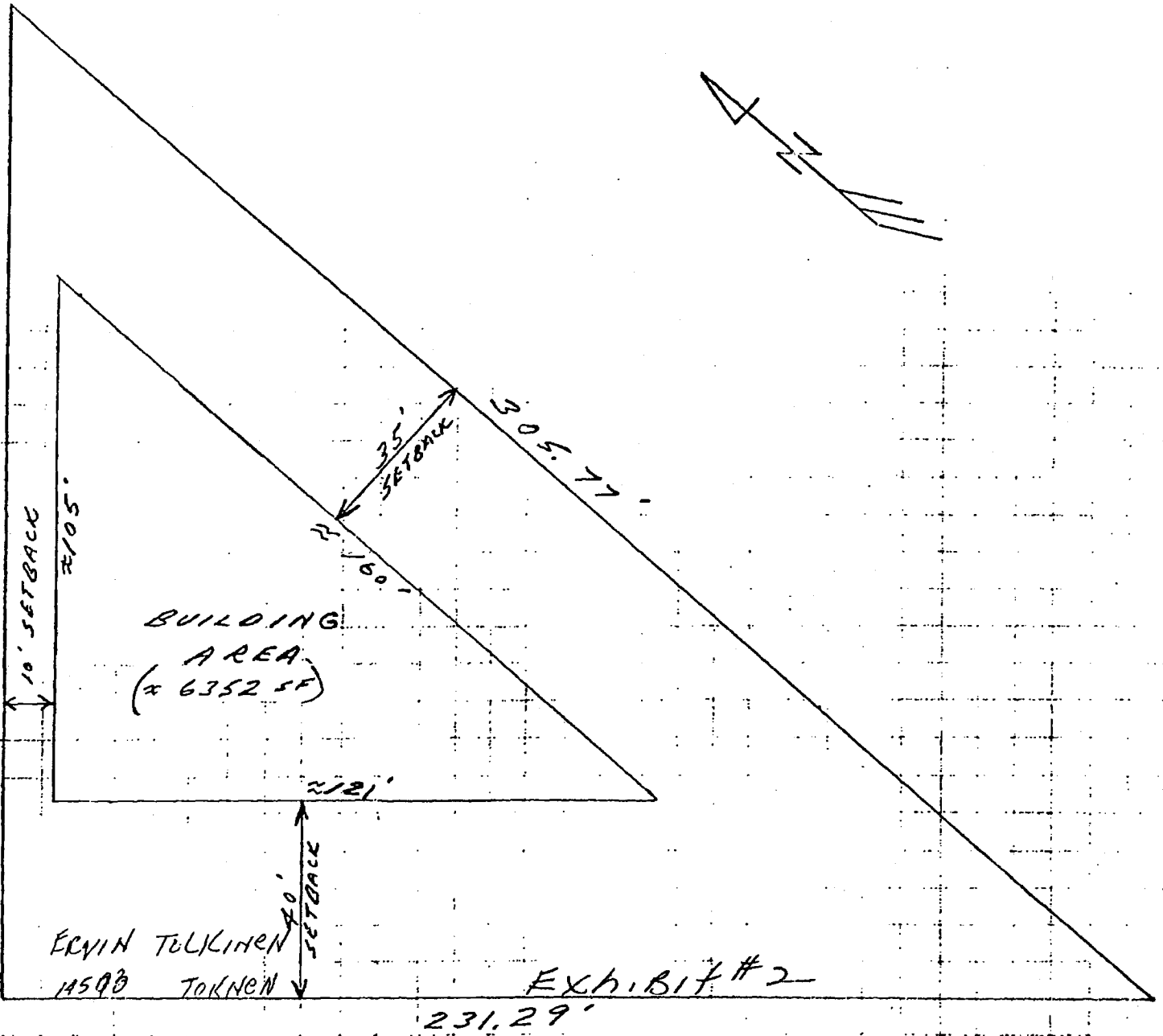
ANNA TOLKINEN REQUEST
FOR LOT REDIVISION @ 14503 BOWERS DRIVE



BOWERS DR. 100 FT
SCALE 1" = 40'

PLANS MISSISSIPPI TIGRES DATE 10/11/10

SKETCH OF PARCEL 2150 WITH BUILDING SETBACKS



F BOWER'S DRIVE

SCALE 1" = 30'

CC Regular Session

4. 4.

Meeting Date: 06/26/2012

By: Diana Lund, Finance

Information

Title:

Approve Exemption for a Gambling License for Wounded Warriors Guide Service Inc.

Background:

The attached application from the Wounded Warriors Guide Service Inc. is for exemption from a lawful gambling license to hold a raffle at Game Fair on August 19, 2012. The Wounds Warriors Guide Service Inc meets all of the requirements which allow them to remain exempt from licensing, primarily from the standpoint that the commodities to be raffled are valued at less than \$12,000.

Approval requires nothing more than a motion followed by a letter to the Gambling Control Board, while if the request is denied, a formal resolution for denial would need to be prepared and submitted to the Gambling Control Board.

Council Action:

Motion to recommend Council approve the exemption from a lawful gambling license for Wounded Warriors Guide Service Inc to hold a raffle at Game Fair on August 19, 2012.

Attachments

Wounded Warriors Exemption

Form Review

Inbox	Reviewed By	Date
Kurt Ulrich	Diana Lund	06/18/2012 01:05 PM
Diana Lund	Diana Lund	06/18/2012 01:06 PM
Kurt Ulrich	Kurt Ulrich	06/19/2012 10:33 AM
Form Started By: Diana Lund		Started On: 06/18/2012 09:00 AM
Final Approval Date: 06/19/2012		

REC'D JUN 15 2012

Minnesota Lawful Gambling

LG220 Application for Exempt Permit

An exempt permit may be issued to a nonprofit organization that:
 - conducts lawful gambling on five or fewer days, and
 - awards less than \$50,000 in prizes during a calendar year.

Application fee	
If application postmarked or received:	
less than 30 days before the event	more than 30 days before the event
\$100	\$50

ORGANIZATION INFORMATION Check # 1123 \$ 50⁰⁰

Organization name Wounded Warriors Guide Service Inc.	Previous gambling permit number X-92621
---	---

Minnesota tax ID number, if any	Federal employer ID number, if any 27-3528683
---------------------------------	---

Type of nonprofit organization. Check one.

Fraternal
 Religious
 Veterans
 Other nonprofit organization

Mailing address 5028 Bemidji Ave N	City Bemidji	State MN	Zip Code 56601	County Beltrami
--	------------------------	--------------------	--------------------------	---------------------------

Name of chief executive officer (CEO) Brian Ophus	Daytime phone number 218-209-1230	Email address brian@woundedwarriorsguide.com
---	---	--

Attach a copy of ONE of the following for proof of nonprofit status.

Do not attach a sales tax exempt status or federal employer ID number as they are not proof of nonprofit status.

Nonprofit Articles of Incorporation OR a current Certificate of Good Standing .
 Don't have a copy? This certificate must be obtained each year from:
 Secretary of State, Business Services Div., 180 State Office Building, St. Paul, MN 55155
 Phone: 651-296-2803

IRS income tax exemption [501(c)] letter in your organization's name.
 Don't have a copy? To obtain a copy of your federal income tax exempt letter, have an organization officer contact the IRS at 877-829-5500.

IRS - Affiliate of national, statewide, or international parent nonprofit organization (charter)
 If your organization falls under a parent organization, attach copies of both of the following:
 a. IRS letter showing your parent organization is a nonprofit 501(c) organization with a group ruling, and
 b. the charter or letter from your parent organization recognizing your organization as a subordinate.

GAMBLING PREMISES INFORMATION

Name of premises where the gambling event will be conducted. For raffles, list the site where the drawing will take place.
Armstrong Ranch Kennels

Address (do not use PO box) 8404 161st Ave NW	City or township Anoka	Zip Code 55303	County Ramsey
---	----------------------------------	--------------------------	-------------------------

Date(s) of activity (for raffles, indicate the date of the drawing)
08/19/2012

Check the box or boxes that indicate the type of gambling activity your organization will conduct:

Bingo*
 Raffles
 Paddlewheels*
 Pull-Tabs*
 Tipboards*

* **Gambling equipment** for pull-tabs, bingo paper, tipboards, and paddlewheels must be obtained from a distributor licensed by the Gambling Control Board. EXCEPTION: Bingo hard cards and bingo number selection devices may be borrowed from another organization authorized to conduct bingo.

To find a licensed distributor, go to www.gcb.state.mn.us and click on List of Licensed Distributors, or call 651-639-4000.

LOCAL UNIT OF GOVERNMENT ACKNOWLEDGMENT

If the gambling premises is within city limits, a city official must check the action that the city is taking on this application and sign the application.

- The application is acknowledged with no waiting period.
- The application is acknowledged with a 30 day waiting period, and allows the Board to issue a permit after 30 days (60 days for a 1st class city).
- The application is denied.

Print city name City of Ramsey

On behalf of the city, I acknowledge this application.
Signature of city personnel receiving application

[Signature]

Title Finance Director Date 6/15/12

If the gambling premises is located in a township, a county official must check the action that the county is taking on this application and sign the application. A township official is not required to sign the application.

- The application is acknowledged with no waiting period.
- The application is acknowledged with a 30 day waiting period, and allows the Board to issue a permit after 30 days.
- The application is denied.

Print county name _____

On behalf of the county, I acknowledge this application.
Signature of county personnel receiving application

Title _____ Date _____

(Optional) TOWNSHIP: On behalf of the township, I acknowledge that the organization is applying for exempted gambling activity within the township limits. [A township has no statutory authority to approve or deny an application [Minnesota Statute 349.166]]

Print township name _____

Signature of township official acknowledging application

Title _____ Date _____

CHIEF EXECUTIVE OFFICER'S SIGNATURE

The information provided in this application is complete and accurate to the best of my knowledge. I acknowledge that the financial report will be completed and returned to the Board within 30 days of the date of our gambling activity.

Chief executive officer's signature Brian D'Almeida Date 10-12-2012

Complete a separate application for each gambling event:

- one day of gambling activity
- two or more consecutive days of gambling activity
- each day a raffle drawing is held

Send application with:

- a copy of your proof of nonprofit status, and
- application fee for each event
Make check payable to "State of Minnesota."

To: Gambling Control Board
1711 West County Road B, Suite 300 South
Roseville, MN 55113

Financial report and recordkeeping required
A financial report form and instructions will be sent with your permit, or use the online fill-in form available at www.gcb.state.mn.us. Within 30 days of the activity date, complete and return the financial report form to the Gambling Control Board.

Questions?
Call the Licensing Section of the Gambling Control Board at 651-639-4000.

This form will be made available in alternative format (i.e. large print, Braille) upon request.

Data privacy notice: The information requested on this form (and any attachments) will be used by the Gambling Control Board (Board) to determine your organization's qualifications to be involved in lawful gambling activities in Minnesota. Your organization has the right to refuse to supply the information; however, if your organization refuses to supply this information, the Board may not be able to determine your organization's qualifications and, as a consequence, may refuse to issue a permit. If your organization supplies the information requested, the Board will be able to process your organization's application.

Your organization's name and address will be public information when received by the Board. All other information provided will be private data about your organization until the Board issues the permit. When the Board issues the permit, all information provided will become public. If the Board does not issue a permit, all information provided remains private, with the exception of your organization's name and address which will remain public.

Private data about your organization are available to: Board members, Board staff whose work requires access to the information; Minnesota's Department of Public Safety; Attorney General; Commissioners of Administration, Minnesota Management & Budget, and Revenue; Legislative Auditor, national and international gambling regulatory agencies; anyone pursuant to court order; other individuals and agencies specifically authorized by state or federal law to have access to the information; individuals and agencies for which law or legal order authorizes a new use or sharing of information after this notice was given; and anyone with your written consent.

Reset Form

Meeting Date: 06/26/2012**Submitted For:** Patrick Brama**By:** Patrick Brama, Administrative Services

Information**Title:**

Approve Purchase of Customer Request Management (CRM) Software.

Background:

As part of the 2012 City Council Strategic planning process, pursuing efficiencies and improving customer service through the use of technology was identified as a priority. Staff and Council discussed the potential use of Citizen Request Management (CRM) software as a solution. The purpose of this case is authorize staff to enter into a 3 year contract with GovQA to provide the City with CRM services. NOTE: This case was originally discussed at the April 24 City Council Worksession.

Observations:

CRM software serves many purposes. In general, CRM enables the City to provide efficient and effective management of customer requests and relationships through the use of software.

At a basic level, CRM allows customers (citizens) to make a request online or over the phone. After a request is made, both staff and the citizen have the ability to track the request. This benefits the citizen by providing transparency, ease-of-mind and professional service. This benefits the City by increasing efficiencies (in a number of ways), increasing the quality of customer service provided by the City and by providing a method to quantify services provided by the City. Furthermore, CRM can be used internally to increase efficiencies (in a number of ways).

Staff has reviewed nearly 20 CRM software options ranging from private sector to public sector solutions, large to small city capacity solutions and robust to simple solutions. Four products were reviewed in depth and demoed by department heads including: GovQA, CitizenServe, GovPartner and FastTrakGov.

Part of the process in researching CRM solutions spilled over into other local government software solutions such as planning and community development products, economic development products, building permit software and many others solutions. NOTE: each of the final four software companies do offer multiple solutions beyond CRM (known as modules).

Staff considered a partnership with Anoka County and utilizing their facility management software as a potential solution. However, this software is in it's initial phase of implementation and it would be some time before a CRM module would be available. This remains a possibility in the future if the City expands it use of management software into other functions.

Attached to this case is a breakdown of costs, and a fact sheet, for each of the final four companies.

Recommendation:

Staff is recommending GovQA as the CRM software solution for the City.

GovQA is a subsidiary of a company known as WebQA; which provides CRM solutions to the private sector. GovQA, based on numbers, is the most widely used CRM product in the U.S. with over 500 cities serviced today. Also, GovQA is currently used by Eagan, Woodbury and a couple other metro cities (unlike the other three products). Staff did have the opportunity to contact Eagan regarding the use of GovQA; and received positive feedback.

After much discussion, staff has identified the following items as reasons for their recommendation:
---When compared amongst the final four companies, GovQA is the most cost effective solution
---CRM is the best solution that GovQA provides (Compared to other companies specializing in community development solutions)
---GovQA is a proven and reliable product; and staff is confident that GovQA can deliver a high quality CRM solution
---The remaining three products only become cost effective if multiple modules are purchased by the City (beyond CRM). In which case, the City would need to abandon existing software used by multiple departments. With current staffing levels, such a large change in software is not recommended

Funding Source:

In 2012, savings from staff reductions will be able to cover the cost of implementation. Costs are estimated to be about \$9,000 in 2012 and \$6,000 in 2013.

Council Action:

Approve one year contract with GovQA for citizen request management software (CRM)

Attachments

CRM Costs

CRM Fact Sheet

GovQA

GovQA 1 year contract CRM

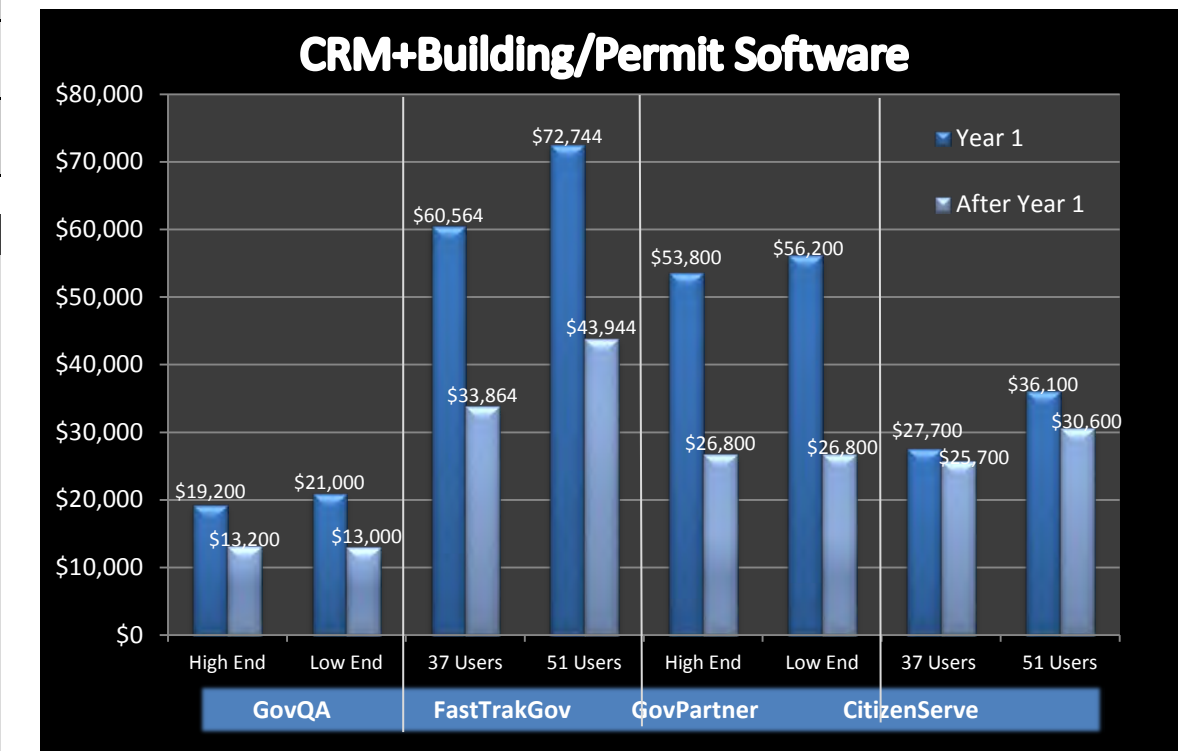
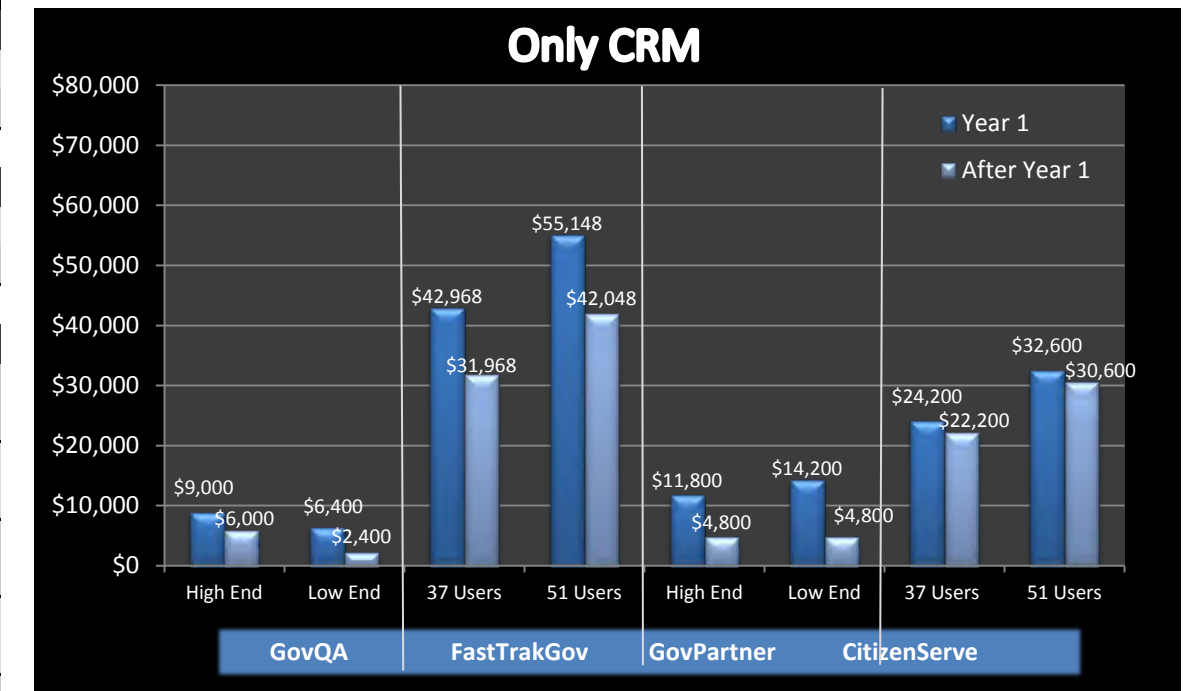
Form Review

Inbox	Reviewed By	Date
Kurt Ulrich	Kurt Ulrich	06/20/2012 08:55 PM
Patrick Brama	Patrick Brama	06/22/2012 11:18 AM
Form Started By: Patrick Brama		Started On: 06/11/2012
	Final Approval Date: 06/22/2012	

Citizen Request Management Costs Comparison

	WebQA (GovQA)		FastTrakGov		GovPartner		CitizenServe	
CRM TOTAL	High End	Low End	37 Users	51 Users	High End	Low End	37 Users	51 Users
Year 1	\$9,000	\$6,400	\$42,968	\$55,148	\$11,800	\$14,200	\$24,200	\$32,600
After Year 1	\$6,000	\$2,400	\$31,968	\$42,048	\$4,800	\$4,800	\$22,200	\$30,600
CRM+BLD/PRMT TOTAL	High End	Low End	37 Users	51 Users	High End	Low End	37 Users	51 Users
Year 1	\$19,200	\$21,000	\$60,564	\$72,744	\$53,800	\$56,200	\$27,700	\$36,100
After Year 1	\$13,200	\$13,000	\$33,864	\$43,944	\$26,800	\$26,800	\$25,700	\$30,600
SPECIFIC MODULES	High End	Low End	37 Users	51 Users	High End	Low End	37 Users	51 Users
CRM	\$6,000	\$2,400	\$31,968	\$42,048	\$4,800	\$4,800	\$22,200	\$30,600
Set Up/Training	\$3,000	\$4,000	\$11,000	\$13,100	\$7,000	\$9,400	\$2,000	\$2,000
General Comm. Devel.	\$7,200	\$10,600						
Set Up/Training	\$3,000	\$4,000						
Building/Permitting			\$1,896	\$1,896	\$22,000	\$22,000		
Set Up/Training			\$15,700	\$15,700	\$20,000	\$20,000	\$3,500	\$3,500
Planning					\$22,000	\$22,000		
Set Up/Training					\$20,000	\$20,000	\$3,500	\$3,500
Code Enforcement/Comp.			\$1,896	\$1,896	\$22,000	\$22,000		
Set Up/Training			\$15,700	\$15,700	\$20,000	\$20,000	\$1,500	\$1,500
Admin/Business Lice.			\$1,068	\$1,068	\$22,000	\$22,000		
Set Up/Training			\$7,800	\$7,800	\$20,000	\$20,000	\$3,500	\$3,500
Shop QA	\$5,040	\$5,040						
Set Up/Training	\$1,500	\$1,500						

NOTES	WebQA (GovQA)	FastTrakGov	GovPartner	CitizenServe
	Their CRM product is very affordable and widely used. Beyond CRM, their products are limited. We will not get high quality Community Development modules with this product. If the City decides only to get a CRM product this would make a lot of sense. Furthermore, this product is used in 500 cities and several private sector companies. Because this company prices based on the size of an organization, the price for Ramsey is very reasonable. Finally, we could stack this product with others (only use CRM).	This product is likely the most robust. This product integrates into all Microsoft programs (i.e. Outlook, Word, Excel, PowerPoint). The options for customization are nearly unlimited. Internal users may enjoy this product because it looks and feels like Microsoft Outlook (it works within Outlook). This may be the most complex product. Finally, this product is the most expensive. NOTE: their building permit software is not 100% complete.	This is a solid product with very strong community development modules (perhaps the best). This product is fairly priced. The upfront costs for this product are high (see training and set up charges). Additional modules are expensive (if the City were to go beyond CRM and one additional module, this product gets expensive). Finally, they likely have the best smart phone/tablets applications.	Similar to GovPartner, this product not only has a quality CRM product it has impressive community development products. CitizenServe has a unique and attractive cost model. Each "user" in the City is charged an annual \$600 fee. After that fee is paid, the user is allowed to use all of the modules CitizenServe has to offer (without additional annual fees like other companies). NOTE: there is a 1 time set up fee for additional modules--which, is much less than competitors. Finally, this company takes pride in never charging for any upgrades or technical help.



	WebQA (GovQA) webqa.net	FastTrakGov fasttrackgov.com	GovPartner govpartner.com	CitizenServe jim@citizenserve.com
SUMMARY:	<p>Affordable, over 500 cities, Minnetonka, Eden Prairie, not as versatile as other products.</p> <p>Annually: \$2,400-\$6,000 (Prob \$4,800)</p> <p>Other Modules: Community Development TBD</p> <p>Economic Development ShopQA</p> <p>Set Up: \$3,000-\$4,000 Training: Zero Support: Zero</p>	<p>Probably best quality product, integrates with Outlook, very versatile.</p> <p>Annual: CRM \$60 casual per user per month. \$129 power user. Plus, \$4,500 portal fee.</p> <p>Enforcement/Inspections \$129 (2) --\$5,000-\$15,000 set up</p> <p>Business Licensing \$129</p> <p>Set Up: \$5,000-\$15,000 Training: Zero Support: Zero Free 3 month trial</p>	<p>Solid product, also has several high quality community development products</p> <p>Annual: \$4,800 Other Modules, Building/Permitting (Set Up 20,00 and annual \$22,200), Code Enforcement/Compliance (same) Planning (same), Business Licensing (same). When you bundle three additional products the price caps at \$45,000, \$42,000.</p> <p>Set Up: \$7,000-\$9,400 Training: Zero Support: Zero</p>	<p>Solid product, also has several high quality community development products</p> <p>Annual: \$600 charge per user. This covers the use of all modules. Only additional setup fee for other modules. 37 Users: \$22,200 51 Users: \$30,600</p> <p>Set Up: \$2000 (CRM) Training: \$500 per half day Support: Zero The take pride in not ever charging customers for anything. They make updates to the software 2x per month. There is no contract.</p>
ESTIMATED COSTS FOR YOUR SERVICE (CRM MODULES ONLY):				
WHAT IS THE ANNUAL/MONTHLY FEE?	<p>This can range depending on which pieces of the module you are interested in utilizing. Without showing you an online demo and diving in deeper to which exact portions to give you a ball park number it could be anywhere from 200- 500 per month.</p>	<p>Monthly fee is dependent on several factors, such as what you are wanting to do on the Citizen Portal, how many users in the backend, and the forms, payment etc. But as a basis the rate would be \$129 to \$149 per month per administrative user, and about \$375 per month for Citizen web portal.</p>	<p>We offer both a hosted (we host at our secure data center) or non-hosted model (you host on your servers.) If you decide to utilize the hosting model, the annual hosting fee would be \$4,800. Should you decide to host locally, you would pay an annual maintenance fee rather than a hosting fee, and it would be \$1,920. The hosted model pricing includes an unlimited user license, and both prices above also include ongoing support, maintenance and enhancements. For a non-hosted model, an unlimited user license would be an additional \$8,000.</p>	<p>\$600 per year per user</p>
WHAT ARE THE SET UP RATES OR FEES?	<p>The one time implementation fee is also dependent on whether integrations are involved and what portions of the tool are a need. This can be anywhere around 1500-2500</p>	<p>Ranges from \$5,000 to \$15,000 (again depends on the details)</p>	<p>For a hosted model, the estimated set-up/implementation and training fee would be \$7,000. For a non-hosted model, it would be approximately \$9,400. If there are</p>	<p>Onetime setup fees, \$500 base setup, \$1500 request tracking</p>

	without a large integration. Again, I would need more information to give you a correct number.		additional requirements (for example, integration to work management, IVR, address validation, or data migration, this would be done on a time and material basis, and an estimate could be provided after scope assessment.)	
WHAT ARE THE TRAINING FEES (IF DIFFERENT THAN ABOVE)?	Training fees are included in our pricing though should there be a need or want to have an onsite training there would be a cost associated around that.	Included in above	Included in above pricing	\$500 per half day online training, sessions can be recorded, ongoing training is included with annual subscription fee
WHAT ARE THE SERVICE RATES/FEES?	These are included in the monthly maintenance fee that is billed annually.	Included in above	Included in above pricing	annual subscription includes unlimited support, this includes creating reports, adding new processes or workflows, web site support, etc.
INTERNAL TRACKING:				
DOES YOUR PRODUCT NEED TO BE ACTIVATED BY AN OUTSIDE USER? OR, CAN IT BE USED INTERNALLY? FOR EXAMPLE, CAN THE CITY MANAGER ASSIGN A TASK (I.E. REQUEST) TO A PARTICULAR PERSON IN THE CITY?	Our solution can absolutely be used internally. Your example is one of many in which our CRM tool can service the city.	Yes, we provide a full service portal, and the back-end administrative portion can be accessed for outside users (per security).	Yes, our solution has a “back-end” piece for staff to utilize, and a portal for the public as well.	City employees can initiate requests/cases and route to users or departments.
CAN WE USE YOUR PRODUCT AS A SUBSTITUTE FOR OUR IT HELPDESK—CAN WE DIRECT INTERNAL QUESTIONS/REQUESTS REGARDING IT TO A DEPARTMENT (OR PERSON) USING YOUR PRODUCT?	Yes, many of our clients utilize it not only for residents though also using our employee intranet in order to route/direct questions and requests such as IT to specific departments and or persons.	Yes, fully supported case management, which is perfect for this situation.	Yes, but I would want to learn more about specifics to better answer this question.	Yes. We can setup an IT request category and sub-category and the requests can be routed based on type. System will also track open issues and show to-do list for assigned open tasks.
HOSTING THE PRODUCT:				
IS THIS HOSTED ON YOUR SERVER OR OURS?	All of our products our hosted on our servers. We have three tier 3 Data centers, two in Chicago and on in Canada. Our platform is SQL and hosted on our servers.	Hosted – but can be implemented internally (pricing above based on hosted)	Either option is available.	We host the system.
IF IT IS HOSTED ON OUR SERVER, WHAT IS THE PLATFORM (SQL, ETC.)?	All of our products our hosted on our servers. We have three tier 3 Data centers, two in Chicago and on in Canada. Our platform is SQL and	MS-SQL	SQL	MS SQL Server 2008 R2

	hosted on our servers.			
INTEGRATION TO EXISTING SOFTWARE:				
DOES YOUR PRODUCT INTEGRATE WITH OTHER PROGRAMS (I.E. EXCEL, ADOBE PDFS, WORD, OUTLOOK)?	Our Program does integrate with other existing software solutions. There are certain solutions that do have an added cost depending on whether you want to integrate or not.	Yes, based on Microsoft CRM, which includes detailed integration into Outlook and all the MS-office applications.	We offer exporting capabilities, and it will integrate with Outlook for auto forwarding requests to the appropriate staff member.	Yes, all reports can be exported to Excel or PDF. Letter templates can be imported from Word. System has built in e-mail notification for notifying citizens or city employees of events.
HOW DOES YOUR SYSTEM CONNECT TO EXISTING EMAIL SYSTEMS? MEANING, HOW IS STAFF NOTIFIED THAT A REQUEST CAME IN?	Our solution would notify staff that a request came in by email. A staff member would be automatically notified once a request came in to their email.	If using Outlook, e-mail is fully integrated. FastTrackGov also support workflow that can kick-off an e-mail based on any type of rules you put in place.	Through the initial set-up process, we will establish who the primary contact person should be for each type of request, and this person would automatically receive an e-mail that a new request was assigned to them, and be provided the details of the request.	Departments can designate one or more people who are notified about a new request. This can be e-mailed, also will appear on the users task list.
SMARTPHONES:				
CAN MANAGERS/INTERNAL USERS USE THEIR SMARTPHONES WITH YOUR PRODUCT? MEANING, CAN A MANAGER LOOK UP THE STATUS OF A REQUEST WITH THEIR SMARTPHONE (IS THERE AN APPLICATION)?	Our solutions are browser agnostic and due to being web hosted can be accessed anywhere even in the field. We do have a mobile app as well.	Yes	Yes, we have a mobile application for our CRM. It is available for iPhone and Droid platforms.	Citizenserve is java based and works well on all the main browsers including Chrome, Firefox and Safari and on various devices. We currently do not have device specific applications, such as an iPhone application, but the software works through the browser on the iPhone.
CAN EXTERNAL USERS (CUSTOMERS) REPORT A PROBLEM WITH THEIR SMART PHONE?	Yes, our mobile application makes for more ease in doing this though it can be done without on a smartphone. The mobile app is an extra charge per month.	Yes	Yes, they can download a free app onto their iPhone or Droid.	Yes, the citizen access component will work well on various devices and browsers.

The GovQA Benefits:

Benefits For Citizens:

- ✓ Citizen support & access 24/7
- ✓ Single interaction point for self-service

Benefits For Management:

- ✓ One system – all departments
- ✓ Manage based upon results
- ✓ Detailed reporting and analytics

Benefits For Staff:

- ✓ Single tool to collect, manage, and report
- ✓ Less call handling / document routing
- ✓ Immediate access to information
- ✓ Consistent service delivery
- ✓ Library of knowledge regardless of turnover



Make A Service Request

The screenshot shows a web form for submitting a service request. The header includes the 'City portal' logo and navigation tabs for 'MAIN PAGE', 'NEWS', 'EVENTS', 'BUSINESSES', 'VISITORS', and 'CITIZENS'. The form is titled 'Citizen Action Center' and is for an 'Abandoned Vehicle Complaint'. It contains several input fields: 'Address 1' with a 'Map It' button, 'Address 2', 'City', 'State/Province', 'Zip/Postal Code', 'Daytime Phone Number', and a text area for 'What is the Approximate Location:'. There are radio buttons for 'Is it impeding traffic:' (Yes/No). Below these are dropdown menus for 'Vehicle Make', 'Vehicle Color', and 'Vehicle Body Style'. A 'License Plate Number' field is also present. At the bottom are 'Submit' and 'Cancel' buttons, and a 'powered by WebQA' logo.

City portal
everything about our city

MAIN PAGE NEWS EVENTS BUSINESSES VISITORS CITIZENS

Citizen Action Center

Service Request Type: Abandoned Vehicle Complaint

Description: Use this type of request to report an Abandoned Vehicle. (Car, truck, motorcycle, etc.)

Address 1:

Address 2:

City:

State/Province:

Zip/Postal Code:

Daytime Phone Number:

What is the Approximate Location:

*** Is it impeding traffic:** Yes No

Vehicle Make:

Vehicle Color:

Vehicle Body Style:

*** License Plate Number:**

powered by **WebQA**

- ✓ Set-up service request types for easy lookup, i.e. "Abandoned Vehicle Complaint"
- ✓ Submit requests for service and set up custom fields for capturing specific information and demographics.

Track Citizen Interaction

Staff use Admin Portal to keep track of all citizen interaction in one centralized location – not separate e-mail boxes

Customized views based on preference and staff role

The screenshot shows the 'All Requests' page in the GovQA Admin Portal. On the left, a 'Views' sidebar lists various filters like 'All Questions', 'All Answers', and 'All Requests'. A red arrow points from the 'Views' header to the 'Questions' section. The main area displays a table of requests with columns for Reference No., Service Request, Status, Assigned Dept, Assigned Staff, and Create Date. A callout box with a black border and white text points to a red status icon in the first row of the table, stating 'Immediately see out of compliance requests'. Below the table, a text box explains that users are typically set up to view all new questions and requests upon logging in.

Reference No	Service Request	Status	Assigned Dept	Assigned Staff	Create Date
W000282-073106	WebQA OnDemand		Site Administrator	staff staff	7/31/2006 4:46:42 PM
W000281-072806	Opportunity				7/28/2006 10:52:13 AM
W000280-072806	WebQA OnDemand Opportunity		Site Administrator	staff staff	7/28/2006 10:24:34 AM
W000279-072806	WebQA OnDemand Opportunity		Site Administrator	staff staff	7/28/2006 10:11:50 AM
W000266-071306	General Request		Site Administrator	System Administrator	7/13/2006 4:43:50 PM
W000264-071306	General Request		Site Administrator	System Administrator	7/13/2006 3:56:01 PM
W000246-050106	General Request		Site Administrator	System Administrator	5/1/2006 2:58:07 PM
W000240-021506	WebQA OnDemand Opportunity		Site Administrator	System Administrator	2/15/2006 8:44:51 PM
W000204-100305	Commercial Opportunity		Site Administrator	staff staff	10/3/2005 10:07:23 AM

The GovQA Style:

- ✓ For quick and easy implementation, training, and ongoing use
- ✓ Retains look and feel of your website ... and flexibility to integrate with your current applications
- ✓ Housed in highly secure datacenters

The screenshot shows the 'Citizen Service Center' interface for Key West City. At the top, there is a navigation menu with links for departments, city officials, residents, business, hot button issues, police & fire, online services, home, and contact us. Below the menu is a blue header with the text 'Citizen Service Center' and contact information: 525 Angela Street, Key West, FL 33040, tel: (305) 809-3700, and an email address link. The main content area is divided into four quadrants:

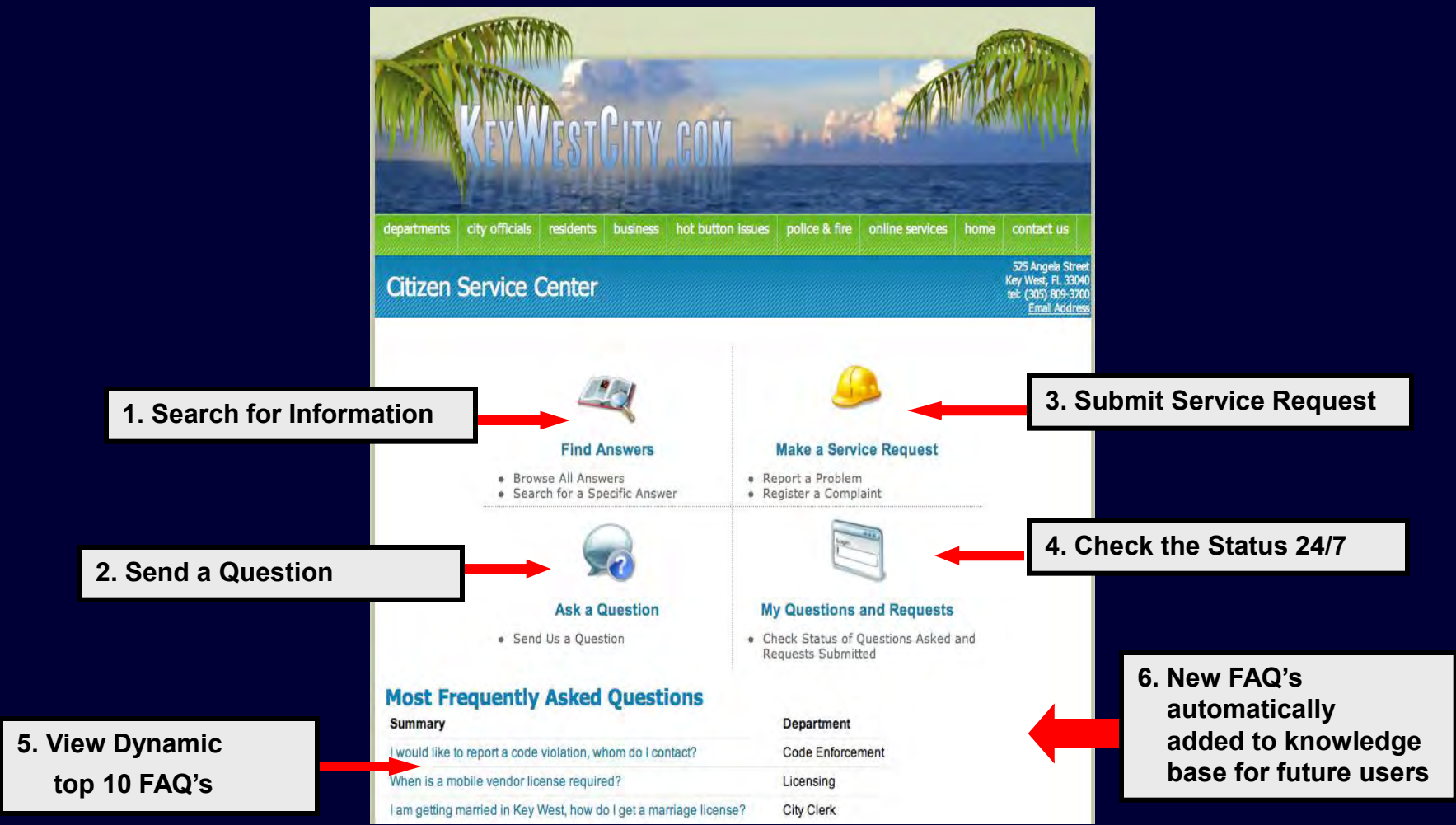
- Find Answers:** Includes icons of a book and a magnifying glass. Options: Browse All Answers, Search for a Specific Answer.
- Make a Service Request:** Includes an icon of a yellow hard hat. Options: Report a Problem, Register a Complaint.
- Ask a Question:** Includes an icon of a blue speech bubble with a question mark. Option: Send Us a Question.
- My Questions and Requests:** Includes an icon of a document with a question mark. Option: Check Status of Questions Asked and Requests Submitted.

At the bottom, there is a section for 'Most Frequently Asked Questions' with a table:

Summary	Department
I would like to report a code violation, whom do I contact?	Code Enforcement
When is a mobile vendor license required?	Licensing
I am getting married in Key West, how do I get a marriage license?	City Clerk

Access Portal Page

One simple interaction point to provide Citizens with self service options!!!



Workflow to Notify Staff

✓ Staff oversight and hierarchy of notification gives powerful functionality

[Create a new "Issue Created" rule](#) |
 [Create a new "Timed" rule](#) |
 [Adjust "Issue Created" rule priority](#) |
 [Adjust "Timed" rule priority](#)

All rules

Name	Trigger	Details	
Route to Public Works	new issue is created,	If Department is equal to Public Works Assign to a Department Public Works send e-mail to wrepole@anexsys.com	Delete Disable
24 Hour Rule	the issue was created	If Priority is equal to Medium Update priority to High	Delete Disable

November 2006

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9

Regular work days
 Non-work days
 Holidays
 Requested off-days

Backup Staff:

Three types of workflow rules can be setup:

- ✓ Issue Based
- ✓ Time Based
- ✓ Status Change

Rules can update the value of fields such as priority or status, send emails, or assign issues to staff and departments. The workflow engine can accommodate work schedules and vacation days.

Report: Standard & Custom

Consistent reporting is possible on ALL system data!

Open Requests By Department

Reporting Period: 5/30/2004 - 3/14/2007
 Department: All Departments
 Request Types: All Types
 Run Date: 03/19/2007 12:29 PM

Total Requests

Total Requests By Type

Department	Request Type
Code Enforcement	Abandoned Vehicle Report
	Graffiti Complaint
Police	Abandoned Vehicle Report
	Animal Trap Request
	Graffiti Complaint
Public Works	Animal Trap Request
	Dead Animal
	High Water
	Pot Hole in Street
	Power line down
Site Administrator	NCNE

Open Requests By Department Run Date: 3/19/2007 12:29:53 PM

Code Enforcement
Total Requests: 5 Average Days Open: 62.7999996

Request Type	Assigned Staff	Reference No	Status	Days Open	SLA Date
Abandoned Vehicle Report	McHenry Eric	W000326-030107	Assigned to Code Enforcement	17.916666	03/04/2007
	McHenry Eric	W000305-021607	Assigned to Code Enforcement	31.166666	02/19/2007
	McHenry Eric	W000299-021207	Assigned to Code Enforcement	35.083333	02/15/2007
	McHenry Eric	W000296-021007	Assigned to Code Enforcement	36.708333	02/13/2007
Total Abandoned Vehicle Report Requests:				4	
Graffiti Complaint	McHenry Eric	W000173-090706	Assigned	193.125000	09/07/2006
Total Graffiti Complaint Requests:				1	

Police
Total Requests: 8 Average Days Open: 181.145832875

Request Type	Assigned Staff	Reference No	Status	Days Open	SLA Date
Abandoned Vehicle Report	Brian Donnelly	W000252-120806	Assigned to Code Enforcement	100.833333	
	Brian Donnelly	W000250-111306	Assigned to Code Enforcement	125.958333	
	Brian Donnelly	W000249-111006	Assigned to Code Enforcement	128.833333	
	Brian Donnelly	W000194-092006	Assigned to Code Enforcement	179.916666	
	Brian Donnelly	W000192-092006	Assigned to Code Enforcement	179.916666	
	Brian Donnelly	W000131-061505	Assigned to Code Enforcement	642.125000	
Total Abandoned Vehicle Report Requests:				6	
Animal Trap Request	(not assigned)	W000273-020107	Assigned	45.791666	02/06/2007
Total Animal Trap Request Requests:				1	
Graffiti Complaint	(not assigned)	W000281-020107	Assigned	45.791666	02/06/2007
Total Graffiti Complaint Requests:				1	

Public Works
Total Requests: 6 Average Days Open: 145.5624995

Request Type	Assigned Staff	Reference No	Status	Days Open	SLA Date
Animal Trap Request	Roger McDonald	W000193-092006	Assigned	179.916666	
	Roger McDonald	W000154-030706	Assigned	376.958333	
Total Animal Trap Request Requests:				2	
Dead Animal	(not assigned)	W000279-020107	Assigned	45.791666	02/02/2007
Total Dead Animal Requests:				1	
High Water	(not assigned)	W000276-020107	Assigned	45.791666	
Total High Water Requests:				1	
Pot Hole in Street	(not assigned)	W000278-020107	Assigned	45.791666	02/06/2007
Total Pot Hole in Street Requests:				1	
Power line down	Roger McDonald	W000201-092106	Assigned	179.125000	

- ✓ Custom reports
- ✓ CitiStat capabilities
- ✓ Staff oversight
- ✓ Compliance awareness
- ✓ Simple generator

WEBQA SERVICE(S) AGREEMENT

For GovQA Service(s)

THIS SERVICE(S) AGREEMENT (the "Agreement") between WEBQA, Inc. ("WEBQA") with its principal place of business at 900 S. Frontage Road, Suite 110 Woodridge, IL, 60517 and The City of Ramsey, a city with its principal place of business at 7550 Sunwood Drive NW, Ramsey, MN 55303 ("Customer") is made effective as of July 1, 2012 ("Effective Date").

1. WEBQA DELIVERY OF SERVICE(S):

WEBQA grants to Customer a non-exclusive, non-transferable, limited license to access and use the GovQA Service(s) on the Authorized Website(s) identified in Schedule A in consideration of the fees and terms described in Schedule A.

2. CUSTOMER RESPONSIBILITIES:

Customer acknowledges it is receiving only a limited license to use the Service(s) and related documentation, if any, and shall obtain no title, ownership nor any other rights in or to the Service(s) and related documentation, all of which title and rights shall remain with WebQA. In addition, Customer agrees that this license is limited to applications for its own use and may not lease or rent the Service(s) nor offer its use for others. All Customer data is owned by the Customer. Under no circumstances is the system intended to capture confidential information of any kind. Confidential information is defined such as social security numbers and financial information.

Customer agrees to maintain the Authorized Website(s) identified in Schedule A, provide WEBQA with all information reasonably necessary to setup or establish the Service(s) on Customer's behalf, and allow a "Powered by GovQA" logo with a hyperlink to WebQA's website home page on the Authorized Website.

3. SERVICE(S) LEVELS:

WEBQA will use commercially reasonable efforts to backup and keep the Service(s) and Authorized Website(s) in operation consistent with applicable industry standards and will respond to customers' requests for support during normal business hours.

THE SERVICE(S) ARE PROVIDED ON AN "AS IS" BASIS, AND CUSTOMER'S USE OF THE SERVICE(S) IS AT ITS OWN RISK. WEBQA DOES NOT WARRANT THAT THE SERVICE(S) WILL BE UNINTERRUPTED OR ERROR-FREE OR UNEFFECTED BY FORCE MAJEURE EVENTS.

4. WARRANTY AND LIABILITY:

WEBQA MAKES NO REPRESENTATION OR WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF THE SERVICE(S) AND SHALL HAVE NO LIABILITY FOR ANY CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, DATA LOSS AND BUSINESS INTERRUPTION, AND THE PARTIES AGREE THAT THE ONLY REMEDIES THAT SHALL BE AVAILABLE TO CUSTOMER UNDER THIS AGREEMENT SHALL BE THOSE EXPRESSLY SET FORTH IN THIS AGREEMENT. WEBQA'S LIABILITY UNDER ALL CIRCUMSTANCES INVOLVED HEREIN IS EXPRESSLY LIMITED TO THE AMOUNT RECEIVED UNDER THIS AGREEMENT.

5. TERMINATION:

Either party may terminate this agreement if the terminating party gives the other party sixty (60) days written notice prior to the current term end date. Should Customer terminate without cause after the first date of the term as defined in Schedule A, Customer must pay the balance of the current contracted term and this payment obligation will immediately become due. WebQA may terminate service(s) if payments are not received by WebQA as specified in

Schedule A. All monies associated to the current term will be due immediately.

Upon any termination, WebQA will discontinue Service(s) under this agreement; WebQA will provide Customer with an electronic copy of all of Customer's data, if requested; and, provisions of this Agreement regarding Ownership, Liability, Confidentiality and Miscellaneous will continue to survive.

6. INDEMNIFICATION

Each Party agrees to fully indemnify and hold harmless the other for any and all costs, liabilities, losses, and expenses resulting from any claim, suit, action, or proceeding brought by any third party.

7. ACCEPTABLE USE:

Customer represents and warrants that the Service(s) will only be used for lawful purposes, in a manner allowed by law, and in accordance with reasonable operating rules, policies, terms and procedures.

WEBQA may, upon misuse of the Service(s), request Customer to terminate access to any individual and Customer agrees to promptly comply with such request unless such misuse is corrected.

8. CONFIDENTIALITY:

Each party hereby agrees to maintain the confidentiality of the other party's proprietary materials and information, including but not limited to, all information, knowledge or data not generally available to the public which is acquired in connection with this Agreement, unless disclosure is required by law. Each party hereby agrees not to copy, duplicate, or transcribe any confidential documents of the other party except as required in connection with their performance under this Agreement. Customer acknowledges that the Service(s) contain valuable trade secrets, which are the sole property of WebQA, and Customer agrees to use reasonable care to prevent other parties from learning of these trade secrets or have unauthorized access to the Service(s). WebQA will use reasonable efforts to insure that any WebQA contractors maintain the confidentiality of proprietary materials and information.

9. MISCELLANEOUS PROVISIONS:

This Agreement will be governed by and construed in accordance with the laws of the State of Minnesota.

WEBQA may not assign its rights and obligations under this Agreement, in whole or part, without prior written consent of Customer, which consent will not be unreasonably withheld.

10. ACCEPTANCE:

Authorized representatives of Customer and WEBQA have read the foregoing and all documents incorporated therein and agree and accept such terms effective as of the date first written above.

Customer: City of Ramsey

Signature: _____

Print Name: _____

Title: _____ Date: _____

WebQA Inc.

Signature: _____

Print Name: John Dilenschneider

Title: CEO Date: _____

WEBQA SERVICE(S) AGREEMENT

For GovQA Service(s)

Schedule A

A. Service(s): **Software & Seats:** GovQA Software: Unlimited Seats
Data: All Customer Data is Owned By Customer
Authorized website: <http://www.mygovhelp.com/ramsevmn/>
Admin website: <http://www.mygovhelp.com/ramsevmn/zadmin>
Admin Logon: ID: SA Password: PASSWORD

B. Fees: **Main Modules:** At a **Locked-In** subscription cost per month for term of \$ 400.

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Service(s) Center | <input checked="" type="checkbox"/> Citizen Portal | <input checked="" type="checkbox"/> Employee Intranet |
| <input checked="" type="checkbox"/> Information Center | <input checked="" type="checkbox"/> Full Reporting | <input checked="" type="checkbox"/> Employee Portal |
| <input checked="" type="checkbox"/> All service(s) upgrades | <input type="checkbox"/> Payment Center with ___ Payment types | |
| <input checked="" type="checkbox"/> Surveys | | |

Implementation and Training: At a **Locked-In** cost of \$ 3,000.

- | |
|---|
| <input checked="" type="checkbox"/> One-time setup and load of 100 Questions into knowledgebase with 2 routing rules setup |
| <input checked="" type="checkbox"/> One-time setup and load of 60 Service Requests with 2 rules per Service Request |
| <input checked="" type="checkbox"/> 1 Day(s) of Online Training (\$1,500 each) |
| <input type="checkbox"/> ___ Day(s) of On-Site Training (\$1,800 each plus expenses) |
| <input checked="" type="checkbox"/> Initial Private Labeling of the Self Service Portal included. Updating of the PL is limited to once per billable term. Additional PL updates will be billed at a cost of <u>\$100/each time</u> . |

Storage: \$ Included

- | |
|---|
| <input checked="" type="checkbox"/> 10 GB storage free with service(s). Additional 10GB is \$20/month |
|---|

C. Terms: **Annual Billable Term Starting: August 1, 2012** **Ending: July 31, 2013.** Upon the expiration of this initial term, the term will continue to auto-renew to subsequent annual Optional Terms unless Customer notifies WEBQA in writing of its intention not to extend the term at least sixty (60) days prior to expiration of the current term end date. Renewal terms will not increase by more than eight percent. Customer will hold a kickoff meeting to launch implementation no later than 15 days from contract start date.

D. Billing: Fees are exclusive of all taxes; billed on an annual basis at time of contract and due upon receipt of invoice. This secures site, servers and resources necessary to begin project.

If payment is not received within 45 days of invoice due date, WebQA has the right to suspend all services until payment is received. Furthermore, customer is responsible for all costs including attorney fees associated to the collections of invoices over 45 days.

E. Remittance: All payments should be made directly to WebQA and will not be deemed received until actually received in WebQA offices. WebQA mailing address for all payments is:

Accounts Receivable Dept.,
WebQA Inc,
900 S. Frontage Road, Suite 110
Woodridge, IL 60517

F. Special: No special implementation or customization at this time. If required, attach as Schedule B.

G. Contacts: Organization Name _____

Main Contact Name: _____ **Title:** _____
Address: _____ **City:** _____ **State:** _____ **Zip:** _____
Work Phone: _____ **Cell:** _____ **Email:** _____ **Fax:** _____

Billing Contact Name: _____ **Title:** _____
Address: _____ **City:** _____ **State:** _____ **Zip:** _____
Work Phone: _____ **Cell:** _____ **Email:** _____ **Fax:** _____
Purchase Order Number: _____ **Duns Number:** _____

CC Regular Session

4. 6.

Meeting Date: 06/26/2012

By: Jackie Lipski, Finance

Information

Title:

Adopt Resolution #12-06-XXX Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of June 7,2012 through June 20, 2012

Funding Source:

N/A

Council Action:

Motion to Adopt Resolution #12-06-XXX Approving Cash Disbursements Made and Authorizing Payment of Accounts Payable Invoicing Received During the Period of June 7,2012 through June 20, 2012.

Attachments

Bills List 6-26-2012

Resolution Billslist 6-26-12

Form Review

Inbox	Reviewed By	Date
Diana Lund	Diana Lund	06/20/2012 12:31 PM
Kurt Ulrich	Kurt Ulrich	06/20/2012 09:39 PM
Form Started By: Jackie Lipski		Started On: 06/20/2012 11:54 AM
	Final Approval Date: 06/20/2012	

RAMSEY CITY COUNCIL MEETING
6/26/2012
BILLS LIST

DISBURSEMENTS TO BE APPROVED THIS MEETING:

DISBURSEMENT TYPE:	<u>SUBMITTED FOR APPROVAL</u>
Purchase Journal:	
Prepays 6/7/12-6/20/12	196,864.78
Accounts Payable 6/7/12-6/20/12	296,214.05
Payroll 6/7/12	126,808.51
Pay Estimate-Projects	371,947.30

TOTAL SUBMITTED FOR APPROVAL THIS MEETING

\$ 991,834.64

<u>DISBURSEMENTS PREVIOUSLY APPROVED AND PAID:</u>	<u>APPROVED PREV. MTG</u>	<u>2012 Y.T.D.</u>
NET PAYROLL TOTAL	\$ 123,343.52	\$ 1,196,439.93
- CORRECTION TO PAYROLL		
PREPAIDS	149,957.00	2,285,592.08
- PREPAID ADJUSTMENTS		
WIRE TRANSFERS FOR DEBT SERVICE	89,406.25	535,420.00
- CORRECTION TO D.S.		
ACCOUNTS PAYABLE INVOICING - PREVIOUS MEETING:		
- BILLS LIST SUBMITTED	404,857.17	2,718,674.93
ADD (DELETE) BILLS LIST SUBMITTED		
PAY ESTIMATE(S)		1,196,346.00
- CHECKS VOIDED	0.00	0.00

TOTAL CASH DISBURSEMENTS PREVIOUSLY APPROVED

\$ 767,563.94 \$ 7,932,472.94

CITY OF RAMSEY
Council Check Register

6/6/2012 - 12/31/2012

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description
88542	6/6/2012		100391 POSTMASTER						
		76.75	POSTAGE FOR EDA GOLF TOURNEY		62948	060612	9230.6249		MISCELLANEOUS OPERATING
		<u>76.75</u>							
88543	6/7/2012		107962 GENESIS EMPLOYEE BENEFITS						
		71.75	VEBA/FLEX FEES MAY 2012		62965	15003	0130.6315		MISCELLANEOUS PROFESSIO
		232.20	VEBA/FLEX FEES MAY 2012		62965	15003	9101.2176		LIFE/HEALTH-EMPLOYEE
		73.50	FLEX/VEBA FEES FEB 2012		62966	14253	0130.6315		MISCELLANEOUS PROFESSIO
		240.80	FLEX/VEBA FEES FEB 2012		62966	14253	9101.2176		LIFE/HEALTH-EMPLOYEE
		<u>618.25</u>							
88544	6/7/2012		100351 NCPERS MINNESOTA						
		304.00	JUNE 2012 LIFE INS		62964	7048612	9101.2170		DENTAL/DISABILITY/LIFE
		<u>304.00</u>							
88545	6/7/2012		100510 VERIZON WIRELESS						
		274.47	APR-MAY 2012 BILLING		62967	2746748981	0130.6323		CELLULAR PHONES
		<u>274.47</u>							
88546	6/7/2012		105628 WELLS CATERING SERVICE						
		943.93	SAFETY CAMP 26554-53&26479		62968	060612	0237.6249		MISCELLANEOUS OPERATING
		<u>943.93</u>							
88547	6/8/2012		107962 GENESIS EMPLOYEE BENEFITS						
		4,228.90			62952	06061212261112	9101.2176		LIFE/HEALTH-EMPLOYEE
		<u>4,228.90</u>							
88548	6/12/2012		100043 ANOKA COUNTY PROPERTY RECORDS						
		396.12	REAL 28-32-25-22-0057		62971	060512	0295.6315		MISCELLANEOUS PROFESSIO
		<u>396.12</u>							
88549	6/12/2012		108178 BANIA JR., DON						
		400.00	SAFETY CAMP		62972	061212	0237.6249		MISCELLANEOUS OPERATING
		<u>400.00</u>							
88550	6/12/2012		106564 BLUE CROSS BLUE SHIELD						
		51,314.50	JULY 2012 HEALTH INSURANCE		62985	LOG41-E1 5	9101.2176		LIFE/HEALTH-EMPLOYEE
		<u>51,314.50</u>							
88551	6/12/2012		113027 BLUE CROSS BLUE SHIELD- EAP						
		123.00	EAP MAY 2012		62973	2479447	0130.6315		MISCELLANEOUS PROFESSIO
		<u>123.00</u>							
88552	6/12/2012		100404 CENTURYLINK						
		65.35	MAY 2012 BILLING		62974	763 422-1452	0452.6321		TELEPHONE
						795MAY 2012			
		<u>65.35</u>							
88553	6/12/2012		110734 CITY OF RAMSEY						
		200.00	ACCT # 611582783		62975	061212	9601.4651		WATER REVENUE
		<u>200.00</u>							
88554	6/12/2012		100116 CONNEXUS ENERGY						
		39.97	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA	9410.6371	00041018	ELECTRIC UTILITIES
						Y 12			
		63.93	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA	0295.6371		ELECTRIC UTILITIES
						Y 12			

CITY OF RAMSEY
Council Check Register

6/6/2012 -- 12/31/2012

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description
		94.28	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	9230.6371		ELECTRIC UTILITIES
		95.90	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	0194.6371		ELECTRIC UTILITIES
		539.46	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	9410.6371	00041012	ELECTRIC UTILITIES
		1,178.96	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	0220.6371		ELECTRIC UTILITIES
		2,138.65	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	9240.6371		ELECTRIC UTILITIES
		7,103.82	MAY 2012 MISC CITY ACCOUNTS		62976	759126-303107MA Y 12	0194.6371		ELECTRIC UTILITIES
		101.66	14210 JASPAR ST PW		62977	444931-178997MA Y12	9605.6371		ELECTRIC UTILITIES
		101.67	14210 JASPAR ST PW		62977	444931-178997MA Y12	9601.6371		ELECTRIC UTILITIES
		101.67	14210 JASPAR ST PW		62977	444931-178997MA Y12	9602.6371		ELECTRIC UTILITIES
		305.01	14210 JASPAR ST PW		62977	444931-178997MA Y12	0311.6371		ELECTRIC UTILITIES
		92.11	PW MISC		62978	759126-303106MA Y12	9605.6371		ELECTRIC UTILITIES
		92.12	PW MISC		62978	759126-303106MA Y12	9601.6371		ELECTRIC UTILITIES
		92.12	PW MISC		62978	759126-303106MA Y12	9602.6371		ELECTRIC UTILITIES
		276.35	PW MISC		62978	759126-303106MA Y12	0311.6371		ELECTRIC UTILITIES
		1,129.42	PW MISC		62978	759126-303106MA Y12	0452.6371		ELECTRIC UTILITIES
		370.93	MAY 2012 TRAFFIC SIGNALS		62979	759126-303100 MAY 12	0260.6371		ELECTRIC UTILITIES
		534.51	WATER TWR-LIFT STAT-WELLS		62980	759126-303102 MAY12	9602.6371		ELECTRIC UTILITIES
		8,312.60	WATER TWR-LIFT STAT-WELLS		62980	759126-303102 MAY12	9601.6371		ELECTRIC UTILITIES
		90.78	MAY 12 SIRENS		62981	759126-303095 MAY 12	0250.6371		ELECTRIC UTILITIES
		22,855.92							
88555	6/12/2012		113146 GELHAYE, CHRIS						
		130.00	TRAIN- INSTRUCTOR COURSE		62982	2012-17	0211.6335		TRAINING
		130.00							
88556	6/12/2012		100290 USA MOBILITY INC						
		6.36	JUNE 2012 BILLING		62983	V0317755F	0311.6323		CELLULAR PHONES
		181.85	JUNE 2012 BILLING		62983	V0317755F	0220.6249		MISCELLANEOUS OPERATING
		188.21							
88557	6/12/2012		111137 WRIGHT HENNEPIN COOPERATIVE EL						
		29.87	7550 SUNWOOD DR- POLICE		62984	150-1682-6501 MAY 12	0211.6489		OTHER CONTRACTED SERVIC
		29.87							
88654	6/14/2012		111447 DOPPLER, RANDOLPH						
		55.00	DAM/KEY DEP REFUND 31044		63041	061412	9804.1160		KEY & DAMAGE DEPOSIT
		100.00	DAM/KEY DEP REFUND 31044		63041	061412	9804.1160		KEY & DAMAGE DEPOSIT

CITY OF RAMSEY

Council Check Register

6/6/2012 -- 12/31/2012

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description
		155.00							
88655	6/14/2012		113148 WILSON, MARK						
		150.00	DAM DEP REFUND 31046		63042	061312	9804.1160		KEY & DAMAGE DEPOSIT
		150.00							
88656	6/14/2012		111137 WRIGHT HENNEPIN COOPERATIVE EL						
		26.67	7650 SUNWOOD DR-RAMP		63044	150-1681-4280 MAY 12	9240.6315		MISCELLANEOUS PROFESSIO
		26.67	7550 SUNWOOD DR CH		63045	150-1681-6340 MAY 12	0211.6489		OTHER CONTRACTED SERVIC
		53.34							
88657	6/19/2012		100404 CENTURYLINK						
		310.52	JUNE 2012 BILLING		63051	612 E34-0549 596JUNE12	0192.6321		TELEPHONE
		310.52	JUNE 2012 BILLING		63052	612 E34-0550 637 JUNE 12	0192.6321		TELEPHONE
		310.52	JUNE 2012 BILLING		63053	612 E34-0544 018 JUNE12	0192.6321		TELEPHONE
		931.56							
88658	6/19/2012		110293 MAMA DE LUCCA'S PIZZERIA						
		277.66	SAFETY CAMP MEALS 6-19-12		63054	061412	0237.6249		MISCELLANEOUS OPERATING
		277.66							
88659	6/19/2012		100678 PETTY CASH						
		2.14	KEY FOR YOUTH FIRST		63055	061412	0194.6249		MISCELLANEOUS OPERATING
		10.00	PD JURY TRIAL - LUNCH		63055	061412	0211.6331		TRAVEL & LODGING
		11.62	PD JURY TRIAL - LUNCH		63055	061412	0211.6331		TRAVEL & LODGING
		19.63	PD TRAINING- LUNCH		63055	061412	0211.6331		TRAVEL & LODGING
		20.00	PD TRAINING- LUNCH		63055	061412	0211.6331		TRAVEL & LODGING
		63.39							
88660	6/19/2012		112719 WHEELS OF THUNDER						
		2,053.00	JUL/AUG NEWSLETTER 50%		63056	061212	9101.4609		OTHER MISCELLANEOUS REV
		2,053.00							
90213485	6/7/2012		100398 PUBLIC EMPLOYEES RETIREMENT AS						
		13,380.54			62960	0606121226116	9101.2174		PERA-EMPLOYEE
		17,900.12			62961	0606121226117	9101.2183		PERA-EMPLOYER
		31,280.66							
91888897	6/8/2012		100601 MN DEPT OF REV WH						
		8,661.46			62962	0606121226118	9101.2172		STATE WITHHOLDING
		8,661.46							
92950263	6/7/2012		107784 VILLAGE BANK						
		7,446.41			62950	06061212261110	9101.2173		FICA & MEDICARE-EMPLOYEE
		9,757.99			62951	06061212261111	9101.2182		FICA & MEDICARE-EMPLOYER
		21,833.19			62963	06061212261119	9101.2171		FEDERAL WITHHOLDING
		39,037.59							
97120163	6/7/2012		100301 MN CHILD SUPPORT PAYMENT CNTR						
		864.42			62958	0606121226114	9101.2185		GARNISHMENTS/SUPPORT
		144.53			62959	0606121226115	9101.2185		GARNISHMENTS/SUPPORT
		1,008.95							

CITY OF RAMSEY
Council Check Register

6/6/2012 -- 12/31/2012

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description
99053112	6/15/2012		100219 HOME DEPOT COMMERCIAL ACCT PRO						
		34.96	MAY 2012 BILLING		63046	052812	0194.6281		SMALL TOOLS & MINOR EQUIP
		58.33	MAY 2012 BILLING		63046	052812	0194.6382		MACHINERY & EQUIPMENT RE
		112.49	MAY 2012 BILLING		63046	052812	0452.6372		WATER/IRRIGATION
		1,232.73	MAY 2012 BILLING		63046	052812	0452.6249		MISCELLANEOUS OPERATING
		1,438.51							
99060712	6/7/2012		100223 ICMA RETIREMENT TRUST 457						
		1,844.18			62949	0606121226111	9101.2175		DEFERRED COMPENSATION
		1,844.18							
99060751	6/7/2012		111465 STATE STREET BANK						
		2,779.00			62954	06061212261114	9101.2175		DEFERRED COMPENSATION
		2,779.00							
99060754	6/7/2012		111465 STATE STREET BANK						
		3,964.83			62955	06061212261115	9101.2176		LIFE/HEALTH-EMPLOYEE
		3,964.83							
99061912	6/19/2012		108768 COMDATA NETWORK INC						
		10.91	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		11.14	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		11.90	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		11.90	LITTLE DUKES , FRANKFURTH		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		13.41	CASEYS GEN STORE , DIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		14.87	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		14.98	LITTLE DUKES , PAPLHAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
		15.54	LITTLE DUKES , WIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
		15.56	LITTLE DUKES , DIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
		15.71	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		15.87	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		16.00	HOLIDAY , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		16.81	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		17.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
		17.18	HOLIDAY , DIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		17.64	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		17.85	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		18.28	KWIK TRIP , DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE

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18.28			LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
18.30			SUPERAMERICABLUM		63141	MAY12 COMDATA FUEL	0211.6223	00000365	GASOLINE
18.35			LITTLE DUKES , FRANKFURTH		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
18.85			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
19.34			LITTLE DUKES , FRANKFURTH		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
19.72			TOOR CAR & TRUCK DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
19.77			LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
19.83			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
20.22			LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
20.53			LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
20.55			LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
21.22			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
21.32			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
21.47			LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
21.63			LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
21.73			LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
21.79			HOLIDAY , WIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
21.81			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
21.82			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
21.82			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
21.82			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
21.94			LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
22.01			BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000504	GASOLINE
22.13			LITTLE DUKESWIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
22.28			LITTLE DUKES , PAPLHAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
22.35			LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
22.48			CAMBRDGE GAS , DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
22.82			LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE

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22.93			LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
22.94			LITTLE DUKES , RESERVES		63141	MAY12 COMDATA FUEL	0211.6223	00000392	GASOLINE
23.31			LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
23.81			LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
23.93			LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
23.94			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
23.97			HOLIDAY , WIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
24.00			BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
24.09			LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
24.12			LITTLE DUKES , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000392	GASOLINE
24.21			HOLIDAY , WIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
24.23			LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
24.34			HOLIDAY , DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
24.35			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
24.47			SUPERAMERICADIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
24.66			LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
24.79			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
24.80			LITTLE DUKES , FRANKFURTH		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
24.80			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
24.98			LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
24.98			BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
25.21			LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
25.48			BILL'S SUPERETTE , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
25.83			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
25.89			LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
26.28			LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
26.33			LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
26.36			LITTLE DUKESWIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE

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		26.56	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		26.89	LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
		26.99	LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		27.16	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000504	GASOLINE
		27.31	LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		27.48	SPEEDWAY DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
		27.63	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		27.73	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		27.95	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		28.09	LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		28.15	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		28.54	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		28.64	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		28.77	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		28.77	LITTLE DUKES , FRANKFURTH		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		28.77	LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
		28.99	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		29.04	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		29.11	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		29.36	LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
		29.77	LITTLE DUKES , RESERVES		63141	MAY12 COMDATA FUEL	0211.6223	00000392	GASOLINE
		29.79	ROAD RANGER DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
		29.95	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		30.54	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		30.60	LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		30.88	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		31.63	HOLIDAY , RIEMER		63141	MAY12 COMDATA FUEL	0311.6223	00000405	GASOLINE
		31.83	CASEYS GEN STORE , RIEMER		63141	MAY12 COMDATA FUEL	0311.6223	00000362	GASOLINE

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		31.96	LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
		31.99	LITTLE DUKES , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000353	GASOLINE
		32.60	BILL'S SUPERETTE , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		33.09	LITTLE DUKES , WEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		33.19	LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		33.38	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		33.46	LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		34.07	BILL'S SUPERETTE , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		34.37	LITTLE DUKES , CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
		34.39	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		34.71	LITTLE DUKES , LUECK		63141	MAY12 COMDATA FUEL	0211.6223	00000318	GASOLINE
		34.72	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000559	GASOLINE
		34.84	LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		34.94	LITTLE DUKESWIELER		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		34.99	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		35.50	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		35.73	LITTLE DUKES , MOLDENHAUER		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		35.82	CASEYS GEN STORE , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		35.93	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		36.11	LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		36.28	LITTLE DUKES , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		36.76	HOLIDAY , RESERVES		63141	MAY12 COMDATA FUEL	0211.6223	00000392	GASOLINE
		37.00	HOLIDAY , LINTON		63141	MAY12 COMDATA FUEL	0301.6223	00000407	GASOLINE
		37.82	LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		39.00	SUPERAMERICADIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
		39.01	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
		39.33	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		39.44	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE

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		39.68	HOLIDAY , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		39.74	SUPERAMERICADAHMBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		39.87	SUPERAMERICADWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
		40.40	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		40.55	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		40.85	LITTLE DUKES , STOLP		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		40.89	LITTLE DUKES , PAPLHAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
		41.03	LITTLE DUKES , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		41.05	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
		41.39	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000557	GASOLINE
		41.65	LITTLE DUKES , DAHLBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		41.66	LITTLE DUKES , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		41.84	LITTLE DUKES , DAHLBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000301	GASOLINE
		42.23	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE
		42.54	PILOT DWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
		42.81	LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
		43.10	HOLIDAY , LINTON		63141	MAY12 COMDATA FUEL	0301.6223	00000407	GASOLINE
		43.15	LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
		43.79	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
		44.39	LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
		44.46	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6225	00000501	DIESEL FUEL
		44.94	LITTLE DUKES , ANDERSON		63141	MAY12 COMDATA FUEL	0194.6223	00000403	GASOLINE
		45.50	BILL'S SUPERETTE , ERICKSON		63141	MAY12 COMDATA FUEL	9601.6223	00000667	GASOLINE
		45.57	HOLIDAY , HEMMERICH		63141	MAY12 COMDATA FUEL	0211.6223	00000387	GASOLINE
		45.82	LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
		46.00	MARATHON PETRODWYER		63141	MAY12 COMDATA FUEL	0211.6223	00000352	GASOLINE
		46.16	HOLIDAY , RESERVES		63141	MAY12 COMDATA FUEL	0211.6223	00000392	GASOLINE
		46.28	LITTLE DUKES , HASSEL		63141	MAY12 COMDATA FUEL	0211.6223	00000317	GASOLINE

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46.94			BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6225	00000565	DIESEL FUEL
47.21			LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
47.68			LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
47.75			SUPERAMERICA , MARAS		63141	MAY12 COMDATA FUEL	0311.6223	00000362	GASOLINE
47.99			LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
48.36			LITTLE DUKES , INSPECTRON		63141	MAY12 COMDATA FUEL	0240.6223	00000406	GASOLINE
48.39			LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000384	GASOLINE
48.60			LITTLE DUKES , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
48.74			LITTLE DUKES , PAMPLAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
49.32			LITTLE DUKESWEBB		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
49.43			BILL'S SUPERETTE , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
49.50			BILL'S SUPERETTE , WAY		63141	MAY12 COMDATA FUEL	0211.6223	00000351	GASOLINE
49.58			LITTLE DUKES , BRAY		63141	MAY12 COMDATA FUEL	0194.6223	00000312	GASOLINE
49.59			LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
49.69			LITTLE DUKES , DAHLBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
50.00			BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
50.01			HOLIDAY , LINTON		63141	MAY12 COMDATA FUEL	0194.6223	00000404	GASOLINE
50.01			SUPERAMERICADAHLEBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
50.15			SUPERAMERICABLUMML		63141	MAY12 COMDATA FUEL	0211.6223	00000365	GASOLINE
50.60			LITTLE DUKES , INSPECTRON		63141	MAY12 COMDATA FUEL	0240.6223	00000406	GASOLINE
50.80			LITTLE DUKESDIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
50.93			LITTLE DUKES , PAMPLAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
51.00			HOLIDAY , RIEMER		63141	MAY12 COMDATA FUEL	0311.6223	00000405	GASOLINE
51.92			LITTLE DUKES , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
52.00			BILL'S SUPERETTE , RIEMER		63141	MAY12 COMDATA FUEL	0311.6223	00000405	GASOLINE
52.31			LITTLE DUKES , KATERS		63141	MAY12 COMDATA FUEL	0211.6223	00000364	GASOLINE
52.57			LITTLE DUKES , BLUMML		63141	MAY12 COMDATA FUEL	0211.6223	00000365	GASOLINE
52.58			LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6225	00000556	DIESEL FUEL

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53.37			LITTLE DUKES , DIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
53.38			LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
53.86			HOLIDAY , WISTROM		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
54.06			SUPERAMERICA , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000563	GASOLINE
54.16			LITTLE DUKES , ROSSUM		63141	MAY12 COMDATA FUEL	0211.6223	00000375	GASOLINE
54.25			SUPERAMERICADAHMBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
54.33			LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
55.03			LITTLE DUKES , KATERS		63141	MAY12 COMDATA FUEL	0211.6223	00000364	GASOLINE
55.05			LITTLE DUKES , WAY		63141	MAY12 COMDATA FUEL	0211.6223	00000351	GASOLINE
55.25			LITTLE DUKES , VOIT		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
55.37			HOLIDAY , RIEMER		63141	MAY12 COMDATA FUEL	0311.6223	00000405	GASOLINE
56.03			SHELL OIL CURTIS		63141	MAY12 COMDATA FUEL	0211.6223	00000391	GASOLINE
56.24			LITTLE DUKES , PAPLHAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
56.34			LITTLE DUKES , ROSSUM		63141	MAY12 COMDATA FUEL	0211.6223	00000375	GASOLINE
56.48			LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000384	GASOLINE
56.80			SUPERAMERICADIXON		63141	MAY12 COMDATA FUEL	0211.6223	00000393	GASOLINE
56.91			SUPERAMERICADAHMBERG		63141	MAY12 COMDATA FUEL	0211.6223	00000302	GASOLINE
57.27			CASEYS GEN STORE , FIREFIGHTE		63141	MAY12 COMDATA FUEL	0220.6223	00000557	GASOLINE
57.37			LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0311.6223	00000385	GASOLINE
57.50			LITTLE DUKES , PAPLHAM		63141	MAY12 COMDATA FUEL	0211.6223	00000316	GASOLINE
57.61			BILL'S SUPERETTE , BERGE		63141	MAY12 COMDATA FUEL	0452.6223	00000664	GASOLINE
58.50			LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000627	GASOLINE
59.01			KINGS COUNTY MARKET , KAPLER		63141	MAY12 COMDATA FUEL	0220.6223	00000564	GASOLINE
60.17			LITTLE DUKES , SINGEWALD		63141	MAY12 COMDATA FUEL	0211.6223	00000303	GASOLINE
60.49			LITTLE DUKES , KAPLER		63141	MAY12 COMDATA FUEL	0220.6223	00000564	GASOLINE
60.65			LITTLE DUKES , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000653	GASOLINE
61.00			HOLIDAY , MARAS		63141	MAY12 COMDATA FUEL	0311.6223	00000362	GASOLINE
62.11			LITTLE DUKES , INSPECTRON		63141	MAY12 COMDATA FUEL	0240.6223	00000401	GASOLINE

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		62.49	LITTLE DUKES , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		63.66	LITTLE DUKES , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		65.50	BILL'S SUPERETTE , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		65.52	HOLIDAY , ERICKSON		63141	MAY12 COMDATA FUEL	9601.6223	00000667	GASOLINE
		66.00	CASEYS GEN STORE , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000353	GASOLINE
		66.50	HOLIDAY , RIVERBLOOD		63141	MAY12 COMDATA FUEL	0452.6223	00000665	GASOLINE
		67.18	LITTLE DUKES , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000353	GASOLINE
		67.44	LITTLE DUKES , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000353	GASOLINE
		68.08	KINGS COUNTY MARKET , KAPLER		63141	MAY12 COMDATA FUEL	0220.6223	00000564	GASOLINE
		68.76	LITTLE DUKES , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		69.22	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6225	00000556	DIESEL FUEL
		69.25	LITTLE DUKES , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		69.41	LITTLE DUKES , MEYENBURG		63141	MAY12 COMDATA FUEL	0194.6223	00000312	GASOLINE
		69.42	LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000641	GASOLINE
		70.43	LITTLE DUKES , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		70.47	BILL'S SUPERETTE , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		70.80	HOLIDAY , SCHIFERLI		63141	MAY12 COMDATA FUEL	0211.6223	00000353	GASOLINE
		73.65	BILL'S SUPERETTE , BONINE		63141	MAY12 COMDATA FUEL	0211.6223	00000386	GASOLINE
		74.38	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		74.52	HOLIDAY , MARAS		63141	MAY12 COMDATA FUEL	0452.6223	00000627	GASOLINE
		74.92	CASEYS GEN STORE , BYRON		63141	MAY12 COMDATA FUEL	0311.6223	00000654	GASOLINE
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		75.00	BILL'S SUPERETTE , FLEET		63141	MAY12 COMDATA FUEL	0452.6223	00000674	GASOLINE
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		75.00	RAMSEY MARKET , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000627	GASOLINE
		75.00	RAMSEY MARKET , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000674	GASOLINE

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		75.00	RAMSEY MARKET , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		75.00	RAMSEY MARKET , STENQUIST		63141	MAY12 COMDATA FUEL	0311.6223	00000676	GASOLINE
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6225	00000560	DIESEL FUEL
		75.00	BILL'S SUPERETTE , FIREFIGHTER		63141	MAY12 COMDATA FUEL	0220.6225	00000560	DIESEL FUEL
		75.12	HOLIDAY , BERGE		63141	MAY12 COMDATA FUEL	0452.6223	00000664	GASOLINE
		75.79	LITTLE DUKES , BYRON		63141	MAY12 COMDATA FUEL	0452.6223	00000654	GASOLINE
		75.90	SUPERAMERICA , KAPLER		63141	MAY12 COMDATA FUEL	0220.6223	00000564	GASOLINE
		76.38	LITTLE DUKES , KAPLER		63141	MAY12 COMDATA FUEL	0220.6223	00000564	GASOLINE
		77.25	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000558	GASOLINE
		78.89	SUPERAMERICA , MADSEN		63141	MAY12 COMDATA FUEL	0301.6223	00000402	GASOLINE
		79.06	HOLIDAY , BERGE		63141	MAY12 COMDATA FUEL	0452.6223	00000664	GASOLINE
		79.27	LITTLE DUKES , NIELSEN		63141	MAY12 COMDATA FUEL	0452.6223	00000675	GASOLINE
		80.02	HOLIDAY , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000627	GASOLINE
		83.25	LITTLE DUKES , MCDOWALL		63141	MAY12 COMDATA FUEL	0301.6223	00000638	GASOLINE
		83.26	SUPERAMERICA , MADSEN		63141	MAY12 COMDATA FUEL	0301.6223	00000402	GASOLINE
		84.79	HOLIDAY , BERGE		63141	MAY12 COMDATA FUEL	0452.6223	00000664	GASOLINE
		85.00	CASEYS GEN STORE , MCDOWALL		63141	MAY12 COMDATA FUEL	0301.6223	00000402	GASOLINE
		86.95	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000558	GASOLINE
		89.26	LITTLE DUKES , ERICKSON		63141	MAY12 COMDATA FUEL	9601.6223	00000667	GASOLINE
		89.49	SUPERAMERICA , MADSEN		63141	MAY12 COMDATA FUEL	0301.6223	00000638	GASOLINE
		90.50	SUPERAMERICA , MCDOWALL		63141	MAY12 COMDATA FUEL	0301.6223	00000638	GASOLINE
		91.02	LITTLE DUKES , LOFGREN		63141	MAY12 COMDATA FUEL	0311.6223	00000676	GASOLINE
		106.12	HOLIDAY , BERGE		63141	MAY12 COMDATA FUEL	0452.6223	00000664	GASOLINE
		108.98	LITTLE DUKES , SEASONAL		63141	MAY12 COMDATA FUEL	0452.6223	00000653	GASOLINE
		109.73	LITTLE DUKES , FIREFIGHTERS		63141	MAY12 COMDATA FUEL	0220.6223	00000566	GASOLINE
		148.73	LITTLE DUKES , LOFGREN		63141	MAY12 COMDATA FUEL	0311.6223	00000676	GASOLINE
		3.00	364 PBC LAS VAGAS QPS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		3.00	364 PBC LAS VAGAS QPS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING

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		3.00	364 PBC LAS VAGAS QPS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		3.00	364 PBC LAS VAGAS QPS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		3.00	364 PBC LAS VAGAS QPS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		3.92	OFFICE MAX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6249		MISCELLANEOUS OPERATING
		4.26	WWW.NEWEGG.COM , BUSCH		63142	MAY12 COMDATA PCARD	0192.6281		SMALL TOOLS & MINOR EQUIF
		4.70	OFFICE DEPOT , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6208		MISCELLANEOUS OFFICE SUF
		5.00	CONV CNTR MONORAIL , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		6.76	FEDEX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6322		POSTAGE
		11.27	OFFICE MAX , RIEMER		63142	MAY12 COMDATA PCARD	9601.6281		SMALL TOOLS & MINOR EQUIF
		11.75	KMART , SCHIFERLI		63142	MAY12 COMDATA PCARD	0211.6249		MISCELLANEOUS OPERATING
		13.30	TAXI CAB SERVICE , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		14.90	TAXI CAB SERVICE , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		15.00	CONV CNTR MONORAIL , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		17.19	THE HARVEST GRILL , ULRICH		63142	MAY12 COMDATA PCARD	0130.6331		TRAVEL & LODGING
		17.99	OFFICE DEPOT , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6208		MISCELLANEOUS OFFICE SUF
		19.95	SURVEYMONKEY.COM , BUSCH		63142	MAY12 COMDATA PCARD	0192.6405		OFFICE & DATA PROCESSING
		20.00	TAXIPASSVEGAS.COM , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		22.83	BATTERIES PLUS #33 , KAPLER		63142	MAY12 COMDATA PCARD	0220.6249		MISCELLANEOUS OPERATING
		21.96	CENTRAL HYDRAULICS INC , RIEME		63142	MAY12 COMDATA PCARD	0452.6257		OTHER VEHICLE PARTS
		21.96	CENTRAL HYDRAULICS INC , RIEME		63142	MAY12 COMDATA PCARD	0311.6257		OTHER VEHICLE PARTS
		22.00	TAXIPASSVEGAS.COM , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		24.00	TAXIPASSVEGAS.COM , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		24.64	COBORN'S SUPERSTORE , WIEMANN		63142	MAY12 COMDATA PCARD	0270.6249		MISCELLANEOUS OPERATING
		24.99	OFFICE MAX , RIEMER		63142	MAY12 COMDATA PCARD	9601.6281		SMALL TOOLS & MINOR EQUIF
		25.00	DELTA , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		25.00	DELTA , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		25.00	DELTA , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		27.00	TAXIPASSVEGAS.COM , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING

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		27.49	OFFICE MAX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6249		MISCELLANEOUS OPERATING
		27.49	OFFICE MAX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6249		MISCELLANEOUS OPERATING
		29.92	WWW.NEWEGG.COM , BUSCH		63142	MAY12 COMDATA PCARD	0192.6281		SMALL TOOLS & MINOR EQUIF
		28.04	SBARRO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		28.32	TAXI CAB SERVICE , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		29.82	CROW RIVER FARM EQUIPM , RIEME		63142	MAY12 COMDATA PCARD	0311.6249		MISCELLANEOUS OPERATING
		30.87	FALLS CAFE , ULRICH		63142	MAY12 COMDATA PCARD	9295.6331		TRAVEL & LODGING
		35.00	FEDEX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6322		POSTAGE
		37.19	NATHAN'S HOT DOGS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		38.57	5 DOLLAR PIZZA - RAMSE , WIEMA		63142	MAY12 COMDATA PCARD	0270.6249		MISCELLANEOUS OPERATING
		38.99	OFFICE MAX , RIEMER		63142	MAY12 COMDATA PCARD	9601.6281		SMALL TOOLS & MINOR EQUIF
		38.99	COBORN'S SUPERSTORE , OLSON		63142	MAY 12 COMDATA PCARD	0301.6249		MISCELLANEOUS OPERATING
		39.30	COBORN'S SUPERSTORE , ANDERSON		63142	MAY 12 COMDATA PCARD	9604.6249		MISCELLANEOUS OPERATING
		40.00	NU CTR PUB SFTY , DWYER		63142	MAY12 COMDATA PCARD	0211.6231		UNIFORMS & TURN-OUT GEAF
		42.83	STAPLS , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6208		MISCELLANEOUS OFFICE SUF
		42.85	CELLULAR EXPERTS , WAY		63142	MAY12 COMDATA PCARD	0211.6231		UNIFORMS & TURN-OUT GEAF
		47.98	OFFICE DEPOT , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6208		MISCELLANEOUS OFFICE SUF
		47.99	COBORN'S SUPERSTORE , LASHER		63142	MAY 12 COMDATA PCARD	0130.6249		MISCELLANEOUS OPERATING
		50.00	ACAPULCO MEXICAN RESTA , SCHIF		63142	MAY12 COMDATA PCARD	0211.6249		MISCELLANEOUS OPERATING
		50.00	ICSC , ULRICH		63142	MAY12 COMDATA PCARD	0295.6451		MEMBERSHIP DUES
		50.00	ICSC , ULRICH		63142	MAY 12 COMDATA PCARD	0295.6451		MEMBERSHIP DUES
		51.67	NATHAN'S HOT DOGS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		55.90	WM SUPERCENTER , BRAY		63142	MAY12 COMDATA PCARD	0111.6249		MISCELLANEOUS OPERATING
		56.41	MONTE CARLO CAFE , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		56.45	FEDEX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6322		POSTAGE
		62.90	CALIFORNIA PIZZA , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		66.08	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		66.08	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING

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		66.08	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		66.08	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		66.08	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		70.65	PODS OF MINNESOTA , GLADHILL		63142	MAY12 COMDATA PCARD	9604.6249		MISCELLANEOUS OPERATING
		75.78	MONTE CARLO THE PUB , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		76.66	BURGER KING , ANDERSON		63142	MAY12 COMDATA PCARD	9604.6249		MISCELLANEOUS OPERATING
		79.00	MAMA DE LUCAS PIZZERIA , ULRIC		63142	MAY12 COMDATA PCARD	0111.6249		MISCELLANEOUS OPERATING
		80.00	MSP AIRPORT PARKING , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		92.23	PCPARTS-RICHBATTERY , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6233		BATTERIES
		90.36	BILL'S SUPERETTE , KOHNER		63142	MAY12 COMDATA PCARD	0220.6225		DIESEL FUEL
		91.19	VERIZON WRLS , ULRICH		63142	MAY12 COMDATA PCARD	0130.6249		MISCELLANEOUS OPERATING
		92.40	FIRST STATE TIRE , RIEMER		63142	MAY12 COMDATA PCARD	9604.6249		MISCELLANEOUS OPERATING
		99.99	OFFICE MAX , RIEMER		63142	MAY12 COMDATA PCARD	9601.6281		SMALL TOOLS & MINOR EQUIP
		100.00	INTL SOC ARBORICULTURE , ANDER		63142	MAY12 COMDATA PCARD	0461.6451		MEMBERSHIP DUES
		106.52	ZAPEVENT , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6335		TRAINING
		106.52	ZAPEVENT , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6335		TRAINING
		107.98	JIMMY JOHN'S , SCHIFERLI		63142	MAY12 COMDATA PCARD	0211.6207		TRAINING SUPPLIES
		123.18	STAPLS , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6208		MISCELLANEOUS OFFICE SUP
		125.00	GOVTTRNGSVC , GLADHILL		63142	MAY12 COMDATA PCARD	0191.6335		TRAINING
		150.00	ICMA , BRAMA		63142	MAY12 COMDATA PCARD	0130.6451		MEMBERSHIP DUES
		151.53	PODS OF MINNESOTA , GLADHILL		63142	MAY12 COMDATA PCARD	9604.6249		MISCELLANEOUS OPERATING
		182.56	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		194.21	GRAND VIEW LODGE , ULRICH		63142	MAY12 COMDATA PCARD	0130.6335		TRAINING
		201.63	FEDEX , BRAMA		63142	MAY12 COMDATA PCARD	0295.6322		POSTAGE
		220.99	HP PRODUCTS CORP , BRAY		63142	MAY12 COMDATA PCARD	0194.6249		MISCELLANEOUS OPERATING
		214.53	NORTHERN TOOL EQUIPMNT , RIEME		63142	MAY12 COMDATA PCARD	0311.6249		MISCELLANEOUS OPERATING
		239.77	NORTHERN TOOL EQUIPMNT , RIEME		63142	MAY12 COMDATA PCARD	0220.6257		OTHER VEHICLE PARTS
		242.53	MONTE CARLO , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING

CITY OF RAMSEY

Council Check Register

6/6/2012 - 12/31/2012

Check #	Date	Amount	Supplier / Explanation	PO #	Doc No	Inv No	Account No	Subledger	Account Description
		245.56	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		247.17	LOMBARDI OF DESERT PAS , BRAMA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		280.00	MONTE CARLO , ULRICH		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		321.36	STAPLS , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6237		CRIME SCENE KIT MATERIALS
		350.00	PAYPAL *IAPE , WIEMANN		63142	MAY12 COMDATA PCARD	0211.6335		TRAINING
		388.42	GRAND VIEW LODGE , BRAMA		63142	MAY12 COMDATA PCARD	0130.6331		TRAVEL & LODGING
		419.16	IL MULINO NY - LAS VEGAS , BRA		63142	MAY12 COMDATA PCARD	0295.6331		TRAVEL & LODGING
		548.89	MIDWAY PARTY RENTAL , WIEMANN		63142	MAY12 COMDATA PCARD	0237.6249		MISCELLANEOUS OPERATING
		771.25	NOTEWORTHY INDUSTRIES , WIEMAN		63142	MAY12 COMDATA PCARD	0237.6249		MISCELLANEOUS OPERATING
		23.81-			63142	MAY12 COMDATA PCARD	9101.2082		SALES/USE TAX PAYABLE
		49.62-			63142	MAY12 COMDATA PCARD	9290.2082		SALES/USE TAX PAYABLE
		<u>20,426.38</u>							
99062012	6/19/2012		100629 MN DEPT OF REV SALES TX						
		.25	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9101.4308		SALES OF MAPS & PUBLICATI
		.33	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9101.4609		OTHER MISCELLANEOUS REV
		5.70	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9101.4305		RENTAL FEES
		7.69	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9601.2082		SALES/USE TAX PAYABLE
		20.06	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9101.2082		SALES/USE TAX PAYABLE
		49.62	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9290.2082		SALES/USE TAX PAYABLE
		220.75	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9101.2082		SALES/USE TAX PAYABLE
		285.60	MAY2012 SALE/USE/TRAN TAX		63165	MAY2012 SALE/USE/TRAN TAX	9601.2082		SALES/USE TAX PAYABLE
		<u>590.00</u>							
		<u>196,864.78</u>	Grand Total						

Payment Instrument Totals	
Check Total	85,833.22
Transfer Total	111,031.56
Total Payments	196,864.78

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CITY OF RAMSEY
Create Payment Control Groups

Bank Account 00002224 CASH IN BANK
Version LOGIS003V
Originator JLIPSKI
Payment Instrument Check Payment
Pay Through Date 12/31/2012

Payee		Stub	Document			Due	Invoice	Payment	
Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
111610	A DYNAMIC DOOR CO. INC.	DOOR 1 REPAIR AT PW	PV	62986	001	09101	5/30/2012	21205211	851.16
	A DYNAMIC DOOR CO. INC.	DOOR 1 REPAIR AT PW	PV	62986	002	09101	5/30/2012	21205211	1,275.25
								Summary Total	2,126.41
								Payment Amount	2,126.41
100012	ACE SOLID WASTE INC	RECYCLE DAYS SPRING 2012	PV	63166	001	09604	6/1/2012	0009486694	203.94
								Summary Total	203.94
								Payment Amount	203.94
111385	ACHIEVE SERVICES INC	DOCUMENT SHREDDING	PV	63057	001	09101	5/22/2012	6830	73.40
								Summary Total	73.40
	ACHIEVE SERVICES INC 1201 89TH AVENUE NE	DOCUMENT SHREDDING	PV	63058	001	09101	6/7/2012	6866	74.80
								Summary Total	74.80
								Payment Amount	148.20
100013	ADVANCE CONSULTING GROUP INC	JUNE 2012 BILLING	PV	63059	001	09230	6/4/2012	060412	825.00
								Summary Total	825.00
								Payment Amount	825.00
100017	AIRGAS NORTH CENTRAL	GASES	PV	63060	001	09101	6/8/2012	9006324719	36.23
								Summary Total	36.23
	AIRGAS NORTH CENTRAL PO BOX 802588	MISC GASES	PV	63118	001	09101	5/31/2012	9902525570	19.61
								Summary Total	19.61
								Payment Amount	55.84
108664	AMERICAN VENDING INC	COFFEE	PV	63061	001	09101	6/5/2012	6539	197.40

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Payment Instrument Check Payment
Pay Through Date 12/31/2012

Payee		Stub	Document			Due	Invoice	Payment	
Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
	AMERICAN VENDING INC 10787 93RD AVENUE N MAPLE GROVE MN 55369								Summary Total 197.40
									Payment Amount 197.40
102953	AMERIGAS OF ANOKA	2- 100 CYLINDERS- PROPANE	PV	62987	001	09101	6/1/2012	B946247	176.64
	AMERIGAS OF ANOKA P O BOX 37147 PITTSBURGH PA 15250-7473								Summary Total 176.64
									Payment Amount 176.64
107526	ANCOM TECHNICAL CENTER	CLIP BATTERY	PV	62988	001	09101	6/4/2012	29820	105.00
	ANCOM TECHNICAL CENTER 1800 EAST CLIFF ROAD SUITE 17A BURNSVILLE MN 55337								Summary Total 105.00
									Payment Amount 105.00
100028	ANDOVER WHEEL AND FRAME INC	ALIGNMENT- 354	PV	62989	001	09101	5/30/2012	6222	25.00
	ANDOVER WHEEL AND FRAME INC 13476 HANSON BLVD ANDOVER MN 55304								Summary Total 25.00
									Payment Amount 25.00
100035	ANOKA COUNTY CENTRAL COMMUNICATION S	MAY 2012 INTERNET ACCESS	PV	63119	001	09101	6/6/2012	2012-257	540.67
	ANOKA COUNTY CENTRAL COMMUNICATIONS 325 EAST MAIN STREET ANOKA MN 55303								Summary Total 540.67
									Payment Amount 540.67
100043	ANOKA COUNTY PROPERTY RECORDS TAXATION	ASSESSMENT CONTRACT 2012	PV	63120	001	09101	6/5/2012	060512 -CONTRACT	134,156.00

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Originator JLIPSKI
Payment Instrument Check Payment
Pay Through Date 12/31/2012

Payee	Stub	Document	Due	Invoice	Payment			
Number	Name / Mailing Address	Ty	Number	Item	Co	Date	Number	Amount
ANOKA COUNTY PROPERTY RECORDS TAXATION 2100 - 3RD AVENUE ANOKA MN 55303		Summary Total					134,156.00	
					Payment Amount	134,156.00		
100046 ANOKA COUNTY SHERIFF'S OFFICE	RANGE USE 5-10-12	PV	63121	001	09101	6/6/2012	060612	213.75
ANOKA COUNTY SHERIFF'S OFFICE 13301 HANSON BLVD NW ANDOVER MN 55304		Summary Total					213.75	
					Payment Amount	213.75		
111377 ANOKA MUNICIPAL UTILITY	RAMSEY STREET LIGHTS	PV	63062	001	09603	6/11/2012	22-990005-01 JUNE 2012	58.35
ANOKA MUNICIPAL UTILITY CITY HALL		Summary Total					58.35	
2015 FIRST AVENUE NO ANOKA MN 55303	14034 DYSPROSIUM ST LT	PV	63063	001	09603	6/11/2012	22-610280-00 JUNE 12	15.28
ANOKA MUNICIPAL UTILITY CITY HALL		Summary Total					15.28	
2015 FIRST AVENUE NO ANOKA MN 55303	BUNKER LK/DYSPOSIUM SIGNAL	PV	63064	001	09603	6/11/2012	22-612000-01 JUNE 12	32.25
ANOKA MUNICIPAL UTILITY CITY HALL		Summary Total					32.25	
2015 FIRST AVENUE NO ANOKA MN 55303	CTY RD 116 & HWY 47-SIGNAL	PV	63065	001	09603	6/11/2012	22-613120-01 JUNE 12	117.58
ANOKA MUNICIPAL UTILITY CITY HALL		Summary Total					117.58	
					Payment Amount	223.46		
100058 ANOKA RAMSEY FARM AND GARDEN	BROADLEAF/FER T. TOWER 1	PV	62990	001	09101	6/3/2012	1130-12	86.54
ANOKA RAMSEY FARM AND GARDEN 7435 HIGHWAY 10		Summary Total					86.54	
RAMSEY MN 55303	MINK MULCH-COR SIGN	PV	63066	001	09101	6/6/2012	5192-25	304.59
ANOKA RAMSEY FARM AND GARDEN 7435 HIGHWAY 10		Summary Total					304.59	
					Payment Amount	391.13		
100063 ASPEN MILLS	BADGE FOR	PV	62991	001	09101	5/25/2012	121620	51.83

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CITY OF RAMSEY
Create Payment Control Groups

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Payment Instrument Check Payment
Pay Through Date 12/31/2012

Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount
		MEMORIAL PLAQUE							
	ASPEN MILLS 8201 C CENTRAL AVE NE SPRING LAKE PARK MN 55432								Summary Total 51.83
									Payment Amount 51.83
107195 B AND D	PLUMBING HEATING AC INC	WORK AT OLD CITY HALL	PV	62992	001	09101	5/29/2012	70219	1,998.00
	B AND D PLUMBING HEATING AC INC 4145 MACKENZIE COURT NE ST. MICHAEL MN 55376								Summary Total 1,998.00
									Payment Amount 1,998.00
107583 BAILEY	NURSERIES, INC.	TREES FOR SALE- EXPO	PV	63167	001	09101	5/24/2012	INV0353588	1,373.66
	BAILEY NURSERIES, INC. 1325 BAILEY ROAD ST PAUL MN 55119								Summary Total 1,373.66
									Payment Amount 1,373.66
101084 BATTERIES PLUS STORE		LITHIUM 6V BATTERY	PV	62993	001	09101	5/31/2012	033-839933	6.62
	BATTERIES PLUS STORE 18180 ZANE STREET NW ELK RIVER MN 55330	BATTERIES							Summary Total 6.62
			PV	63067	001	09101	6/6/2012	033-801094-01	159.77
									Summary Total 159.77
									Payment Amount 166.39
106346 BAUER BUILT INCORPORATED		WORK ON 601	PV	63123	001	09101	6/12/2012	940008167	353.80
	BAUER BUILT INCORPORATED	WORK ON 601	PV	63123	002	09101	6/12/2012	940008167	1,579.07
	8270 W 35W SERVICE DR BLAINE MN 55449	WORK ON 601	PV	63123	003	09101	6/12/2012	940008167	1,579.07
		WORK ON 601	PV	63123	004	09101	6/12/2012	940008167	372.50
		WORK ON 601	PV	63123	005	09101	6/12/2012	940008167	372.50

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Payment Instrument Check Payment
Pay Through Date 12/31/2012

Payee Number	Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
Summary Total									4,256.94
Payment Amount									4,256.94
112640	BIO LAWN	SPRING APP	PV	62994	001	09101	5/21/2012	47302	735.30
Summary Total									735.30
Payment Amount									735.30
	BIO LAWN P O BOX 889 HUDSON WI 54016								
103641	BOYER TRUCKS	WORK ON 644	PV	62995	001	09101	5/24/2012	457387	1,039.23
	ROGERS								
	BOYER TRUCKS	WORK ON 644	PV	62995	002	09101	5/24/2012	457387	1,039.24
	2601 NE	WORK ON 644	PV	62995	003	09101	5/24/2012	457387	436.84
	BROADWAY								
	MINNEAPOLIS MN 55413								
Summary Total									2,515.31
Payment Amount									2,515.31
113133	CALIBER HOMES INC	REL ERO ESC 7880 149TH AVE	PV	63168	001	09804	6/19/2012	061912	1,500.00
Summary Total									1,500.00
	CALIBER HOMES INC 20123 NOWTHEN BLVD NW	REL ERO ESC 7712 147TH LANE	PV	63169	001	09804	6/19/2012	061912A	1,500.00
	ELK RIVER MN 55330								
Summary Total									1,500.00
Payment Amount									3,000.00
112663	CAPSTONE HOMES INC	REL ERO ESCROW 7503 162ND AVE	PV	63124	001	09804	6/26/2012	062612	1,500.00
Summary Total									1,500.00
	CAPSTONE HOMES INC 14015 SUNFISH LAKE BLVD SUITE 400	REL ERO ESCROW 7535 162ND AVE	PV	63125	001	09804	6/26/2012	062612A	1,500.00
	RAMSEY MN 55303								
Summary Total									1,500.00
	REL ERO ESCROW 13729 EBONY ST		PV	63126	001	09804	6/26/2012	062612B	1,500.00
Summary Total									1,500.00
Payment Amount									4,500.00

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Payment Instrument Check Payment
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Payee		Stub	Document			Due	Invoice	Payment	
Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
104474	CARQUEST AUTO PARTS	2 5/16 TRAILER BALL	PV	62996	001	09101	5/22/2012	6975-130166	13.88
				Summary Total					13.88
	CARQUEST AUTO PARTS P O BOX 503589	PARTS FOR WOOD CHIPPER	PV	62997	001	09101	6/1/2012	6975-130602	13.16
				Summary Total					13.16
	ST LOUIS MO 63150-3589	BATTERY FOR PATCHING TRAILER	PV	62998	001	09101	5/31/2012	6975-130561	91.47
				Summary Total					91.47
		RETURN TRAILER BATTERY	PD	62999	001	09101	5/31/2012	6975-130563	18.17-
				Summary Total					18.17-
		OIL FILTER/FUEL PUMP 627	PV	63000	001	09101	6/4/2012	6975-130680	131.79
				Summary Total					131.79
		HARD SHELL WAX	PV	63001	001	09101	6/5/2012	6975-130765	19.14
				Summary Total					19.14
		TIE ROD FOR 365	PV	63002	001	09101	5/30/2012	6975-130494	98.35
				Summary Total					98.35
		BRAKE ROTORS/PADS 638	PV	63003	001	09101	6/5/2012	6975-130741	119.72
				Summary Total					119.72
		MISC PARTS	PV	63068	001	09101	6/7/2012	6975-130896	27.44
		MISC PARTS	PV	63068	002	09101	6/7/2012	6975-130896	30.22
				Summary Total					57.66
				Payment Amount					527.00
100297	CENTERPOINT ENERGY	MAY/JUNE BILLING	PV	63069	001	09410	6/8/2012	6011580-5 MAY 2012	22.55
				Summary Total					22.55
	CENTERPOINT ENERGY P O BOX 4671	GAS- 7550 SUNWOOD DR	PV	63170	001	09101	6/8/2012	6702493-5 MAY 2012	71.42
				Summary Total					71.42
	HOUSTON TX 77210-4671			Payment Amount					93.97

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CITY OF RAMSEY
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Payment Instrument Check Payment
Pay Through Date 12/31/2012

Payee Number	Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
		PERMITS-16114 -16115-16116	PV	63147	001	09101	6/15/2012	57166	240.00
									Summary Total 240.00
									Payment Amount 240.00
100117	CONNEXUS ENERGY CONNEXUS ENERGY 14601 RAMSEY BLVD NW RAMSEY MN 55303	REPAIR RECEPTACLE IN TREE PIT	PV	63005	001	09101	5/31/2012	GI 501	302.23
									Summary Total 302.23
									Payment Amount 302.23
100122	COOP'S LOCKSMITH SERVICES COOP'S LOCKSMITH SERVICES 220 WEST MAIN STREET RAMSEY MN 55303	KEYS	PV	63072	001	09101	6/8/2012	39001	76.95
									Summary Total 76.95
									Payment Amount 76.95
100125	COUNTRYSIDE PRINTING INC COUNTRYSIDE PRINTING 6250 BUNKER LAKE BLVD NW SUITE 113 RAMSEY MN 55303	GOLF BROCHURE	PV	63128	001	09230	6/6/2012	31077	302.70
									Summary Total 302.70
		WINDOW ENVELOPES	PV	63171	001	09101	6/8/2012	31080	187.03
									Summary Total 187.03
									Payment Amount 489.73
100131	CULLIGAN OF ANOKA CULLIGAN DEPARTMENT 8509 P O BOX 77043 MINNEAPOLIS MN 55480-7743	COM FILTRATION LEASE	PV	63073	001	09101	5/31/2012	100X03844102	128.46
									Summary Total 128.46

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CITY OF RAMSEY
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Payment Instrument Check Payment
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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount
									128.46
107878	CUMMINS NPOWER, LLC CUMMINS NPOWER LLC NW 7686 P O BOX 1450 MINNEAPOLIS MN 55485-7686	50% DOWN FOR HAPPY DAYS	PV	63129	001	09297	6/15/2012	30800	3,040.62
								Summary Total	3,040.62
								Payment Amount	3,040.62
100144	DEHN OIL COMPANY DEHN OIL COMPANY 6735 141ST AVENUE NW RAMSEY MN 55303	DIESEL	PV	63074	001	09101	6/14/2012	16339	1,683.28
								Summary Total	1,683.28
								Summary Total	995.15
								Summary Total	995.15
								Summary Total	1,372.00
								Summary Total	1,372.00
								Payment Amount	4,050.43
101185	DO ALL PRINTING COM INC DO ALL PRINTING COM INC 2526 N FERRY ST ANOKA MN 55303	RE: POSTER BIKE USAGE	PV	63006	001	09101	6/4/2012	17004	25.65
								Summary Total	25.65
								Payment Amount	25.65
113138	DUANE REMER SOD AND LANDSCAPING DUANE REMER SOD AND LANDSCAPING 12905 293RD AVENUE PRINCETON MN 55371	SOD- NORTH COMMONS PARK	PV	63007	001	09805	5/31/2012	948169	1,050.00
								Summary Total	1,050.00
								Payment Amount	1,050.00
100158	ECM PUBLISHERS INC ECM PUBLISHERS INC 4095 COON	HEAR- COR THREE	PV	63077	001	09295	6/8/2012	01799687	71.75
								Summary Total	71.75
								Summary Total	66.63

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Payee Number	Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
	RAPIDS BLVD	THREE ZONING							
	COON RAPIDS MN 55433								66.63
		BID-ARMSTRONG & 147TH	PV	63130	001	09496	6/8/2012	01799686	389.50
									Summary Total
									389.50
									Payment Amount
									527.88
100167	ELK RIVER FORD INC	INDICATOR ASY 640	PV	63008	001	09101	5/29/2012	150276361W	14.58
	ELK RIVER FORD INC 17219 HIGHWAY 10 NW PO BOX 304 ELK RIVER MN 55330								Summary Total
									14.58
									Payment Amount
									14.58
100733	ELK RIVER WINLECTRIC CO	FUSES	PV	63079	001	09101	5/23/2012	17817600	57.36
	ELK RIVER WINLECTRIC CO 12777 MEADOWVALE ROAD SUITE A ELK RIVER MN 55330								Summary Total
									57.36
									Payment Amount
									57.36
100169	EMERGENCY APPARATUS MAINTENANCE INC	REPAIR ON 565	PV	63009	001	09101	5/24/2012	61517	1,365.64
	EMERGENCY APPARATUS MAINTENANCE INC 7512 4TH AVENUE LINO LAKES MN 55014								Summary Total
									1,365.64
		TEST ON 560	PV	63080	001	09101	6/4/2012	61728	1,973.11
									Summary Total
									1,973.11
		TEST ON 556	PV	63081	001	09101	6/4/2012	61725	558.21
									Summary Total
									558.21
		TEST ON 565	PV	63082	001	09101	6/4/2012	61726	1,207.38
									Summary Total
									1,207.38
									Payment Amount
									5,104.34
100170	EMERGENCY MEDICAL PRODUCTS INC	GLOVES	PV	63010	001	09101	5/31/2012	1467706	310.77

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Payment Instrument Check Payment
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Payee	Stub	Document	Due	Invoice	Payment				
Number	Name / Mailing Address	Ty	Number	Item	Co	Date	Number	Amount	
	EMERGENCY MEDICAL PRODUCTS INC 25196 NETWORK PLACE CHICAGO IL 60673-1251						Summary Total	310.77	
							Payment Amount	310.77	
107099	FASTENAL	MISC PARTS	PV	63083	001	09101	6/7/2012	MNTC887442	51.44
	FASTENAL COMPANY P O BOX 978 WINONA MN 55987						Summary Total	51.44	
		MISC PARTS	PV	63102	001	09101	6/4/2012	MNTC887249	3.48
							Summary Total	3.48	
							Payment Amount	54.92	
100143	FERGUSON	EXT KIT	PV	63011	001	09601	5/21/2012	S01365299.001	614.68
	WATERWORKS						Summary Total	614.68	
	FERGUSON WATERWORKS PO BOX 1070 FARGO ND 58102						Payment Amount	614.68	
110760	FIRE SAFETY	TITAN FIRE	PV	63012	001	09101	5/30/2012	53036	138.00
	USA, INC	GLOVES					Summary Total	138.00	
	FIRE SAFETY USA, INC 3253 19TH STREET NW ROCHESTER MN 55901	UTILITY STRAP MOUNT SYSTEM	PV	63013	001	09101	6/5/2012	53167	136.81
							Summary Total	136.81	
							Payment Amount	274.81	
112421	FIRST SCRIBE	MONTHLY WEB	PV	63085	001	09101	6/1/2012	24372	200.00
		APP					Summary Total	200.00	
	FIRST SCRIBE 110 CHESHIRE LANE SUITE 105 MINNETONKA MN 55305						Payment Amount	200.00	
106428	FORCE AMERICA	CHECK VALVE	PV	63086	001	09101	6/5/2012	01386286	143.39
	INC	672					Summary Total	143.39	
	FORCE AMERICA INC 501 EAST CLIFF ROAD SUITE 100 BURNSVILLE MN 55337						Payment Amount	143.39	

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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Document Itm	Document Co	Due Date	Invoice Number	Payment Amount
100186	FRANKENSIGNS INC	SIGN	PV	63014	001	09101	5/31/2012	258777	32.06
	FRANKENSIGNS P O BOX 49301 BLAINE MN 55449	VINYL SIGN-COUNTY	PV	63084	001	09101	6/6/2012	258797	21.38
								Summary Total	32.06
								Summary Total	21.38
								Payment Amount	53.44
110388	FRATTALLONE'S ACE HARDWARE STORES	MISC PARTS	PV	63015	001	09101	6/4/2012	016909/J	27.27
	FRATTALLONE'S ACE HARDWARE STORES 3527 LEXINGTON AVENUE N ARDEN HILLS MN 55126							Summary Total	27.27
								Payment Amount	27.27
100189	G AND K SERVICES INC	UNIFORMS	PV	63016	001	09101	5/30/2012	1006761370	74.00
	G AND K SERVICES INC PO BOX 1450-NW 7536 MINNEAPOLIS MN 55485-7536	UNIFORMS	PV	63016	002	09101	5/30/2012	1006761370	10.00
		UNIFORMS	PV	63016	003	09101	5/30/2012	1006761370	127.83
		UNIFORMS	PV	63016	004	09101	5/30/2012	1006761370	127.83
								Summary Total	339.66
		UNIFORMS	PV	63087	001	09101	6/6/2012	1006772328	74.00
		UNIFORMS	PV	63087	002	09101	6/6/2012	1006772328	10.00
		UNIFORMS	PV	63087	003	09101	6/6/2012	1006772328	63.75
		UNIFORMS	PV	63087	004	09101	6/6/2012	1006772328	63.76
								Summary Total	211.51
		MATS AT FF	PV	63088	001	09101	6/13/2012	1006783353	111.77
								Summary Total	111.77
		UNIFORMS	PV	63089	001	09101	6/13/2012	1006783355	74.00
		UNIFORMS	PV	63089	002	09101	6/13/2012	1006783355	10.00
		UNIFORMS	PV	63089	003	09101	6/13/2012	1006783355	115.03
		UNIFORMS	PV	63089	004	09101	6/13/2012	1006783355	115.03
								Summary Total	314.06
								Payment Amount	977.00
100200	GOPHER STATE	277 TICKETS	PV	63017	001	09601	6/4/2012	41723	123.86

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Payee Number	Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount
ONE CALL INC									
GOPHER STATE		277 TICKETS	PV	63017	002	09601	6/4/2012	41723	123.86
ONE CALL									
18946 LAKE		277 TICKETS	PV	63017	003	09601	6/4/2012	41723	123.88
DRIVE EAST									
CHANHASSEN MN 55317									
									Summary Total
									371.60
									Payment Amount
									371.60
106749 GORDON, ADAM		SAFETY CAMP SUPPLIES	PV	63172	001	09290	6/19/2012	061912	111.61
ADAM GORDON									
15256 FLOURINE STREET									
RAMSEY MN 55303									
									Summary Total
									111.61
									Payment Amount
									111.61
100650 GRAINGER		WATER HOSES	PV	63090	001	09101	6/4/2012	9843804866	50.61
GRAINGER INC									
DEPT.		REPAIR KIT	PV	63091	001	09101	6/4/2012	9844145905	155.13
806511127		AND MISC PARTS							
PALATINE IL 60038-0001									
									Summary Total
									155.13
									Payment Amount
									155.13
		BYPASS LOPPERS	PV	63131	001	09101	6/8/2012	9848515038	63.10
									Summary Total
									63.10
		EAR PLUGS	PV	63132	001	09101	6/8/2012	9848049889	52.67
									Summary Total
									52.67
		LEATHER GLOVES	PV	63133	001	09101	6/7/2012	9846858497	24.62
									Summary Total
									24.62
									Payment Amount
									346.13
109910 GREAT NORTHERN LANDSCAPE INC		PERENNIAL REPLACEMENT	PV	63173	001	09101	5/25/2012	8625	840.00
GREAT NORTHERN LANDSCAPE INC									
19720 IGUANA STREET NW									
ELK RIVER MN 55330									
									Summary Total
									840.00
									Payment Amount
									840.00
109262 GREENBERG		PARTS FOR	PV	63018	001	09101	6/1/2012	PS76758	23.97

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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Document Number	Document Itm	Document Co	Due Date	Invoice Number	Payment Amount
	IMPLEMENT INC	STIHL BLOWER							
	GREENBERG IMPLEMENT INC							Summary Total	23.97
	19745 NOWTHEN	SHARPEN 3	PV	63019	001	09101	5/9/2012	WO33688	30.00
	BLVD NW	CHAINS FOR							
		SAW							
	RAMSEY MN 55303							Summary Total	30.00
		CARB FOR	PV	63092	001	09101	6/7/2012	PS76908	36.09
		STIHL BLOWER							
								Summary Total	36.09
								Payment Amount	90.06
100211	HAWKINS INC	CHEMICALS	PV	63020	001	09601	5/21/2012	3341322	2,567.00
	HAWKINS INC							Summary Total	2,567.00
	P O BOX 9171								
	MINNEAPOLIS MN 55480-9171								
								Payment Amount	2,567.00
113153	IMPERIAL HOMES INC	REL ERO ESCROW 5589 144TH AVE	PV	63134	001	09804	6/14/2012	061412	1,500.00
	IMPERIAL HOMES INC							Summary Total	1,500.00
	1000 COUNTY ROAD E SUITE 150								
	SHOREVIEW MN 55126								
								Payment Amount	1,500.00
106324	INSPECTRON INC	MAY 2012 BILLING	PV	63093	001	09101	6/12/2012	061212	13,950.00
	INSPECTRON INC							Summary Total	13,950.00
	CODE COMPLIANCE INSPECTIONS								
	15120 CHIPPENDALE AVE SUITE 104								
	ROSEMOUNT MN 55068								
								Payment Amount	13,950.00
103820	ITL PATCH CO., INC	2012 SAFETY CAMP-MEDALS/R IBBON	PV	63021	001	09290	5/31/2012	30982	400.78
	ITL PATCH CO., INC							Summary Total	400.78
	9608 WINDSOR CT								
	SAVAGE MN 55378-2160								
								Payment Amount	400.78

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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
113152	JIMMY'S JOHNNYS INC 39578 GRAND AVENUE NORTH BRANCH MN 55056	50% DOWN FOR HAPPY DAYS	PV	63135	001	09297	6/15/2012	061512	399.06
								Summary Total	399.06
								Payment Amount	399.06
111501	LANDFORM PROFESSIONAL SERVICES 105 5TH AVENUE SOUTH SUITE 513 MINNEAPOLIS MN 55401	RE-SUNWOOD REALIGNMENT	PV	63136	001	09496	6/11/2012	20756	1,215.31
								Summary Total	1,215.31
								Payment Amount	1,215.31
100259	LEAGUE OF MN CITIES INS TRUST LEAGUE OF MN CITIES INS TRUST C/O BERKLEY RISK SERVICES INC P O BOX 581517 MINNEAPOLIS MN 55458-1517	RE: BROMEN/LASHER	PV	63022	001	09702	5/31/2012	0200031129	1,249.82
								Summary Total	1,249.82
								Payment Amount	1,249.82
112622	LOFFLER COMPANIES INC LOFFLER COMPANIES INC 1101 EAST 78TH STREET # 200 BLOOMINGTON MN 55420	TONER RETURN TONER	PV	63023	001	09101	5/21/2012	1406985	187.03
								Summary Total	187.03
			PD	63024	001	09101	5/24/2012	1394889A	187.03-
								Summary Total	187.03-
								Payment Amount	
*****	3717	Amount Under Payment Limit							
106744	LOFGREN, LONNY LONNY LOFGREN 6706 159TH AVENUE N.W. RAMSEY MN 55303	BOOT REIMB-2012 L. LOFGREN	PV	63139	001	09101	6/13/2012	061312	100.00
								Summary Total	100.00

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Payment Amount									100.00
106741	LSA DESIGN INC	RAMSEY DECK BIDDING	PV	63137	001	09468	6/11/2012	12084	9,124.00
Summary Total									9,124.00
LSA DESIGN INC	219 N 2ND STREET SUITE 302 MINNEAPOLIS MN 55401-1454	RAMSEY DECK BIDDING	PV	63138	001	09468	6/6/2012	12082	4,752.00
		RAMSEY DECK BIDDING	PV	63138	003	09468	6/6/2012	12082	854.00
		RAMSEY DECK BIDDING	PV	63138	004	09468	6/6/2012	12082	735.00
Summary Total									6,341.00
Payment Amount									15,465.00
100271	MAIN MOTORS	SPEAKER	PV	63025	001	09101	5/30/2012	281042	30.04
Summary Total									30.04
MAIN MOTORS	435 WEST MAIN STREET ANOKA MN 55303								
Payment Amount									30.04
100273	MALLOY MONTAGUE KARNOWSKI RADOSEVIC	AUDIT SERVICES -5-31-12	PV	63143	001	09101	5/31/2012	31447	6,400.00
Summary Total									6,400.00
MALLOY MONTAGUE KARNOWSKI RADOSEVIC	410 PARK NATIONAL BANK BLDG 5353 WAYZATA BLVD MINNEAPOLIS MN 55416								
Payment Amount									6,400.00
100274	MAMA	SPEAKER 060712	PV	63140	001	09101	6/7/2012	992	20.00
Summary Total									20.00
MAMA	145 UNIVERSITY AVENUE WEST ST PAUL MN 55103-2044	MEETING APRIL 12, 2012	PV	63144	001	09101	6/7/2012	962	30.00
Summary Total									30.00
Payment Amount									50.00

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Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
100961	MCDOWALL, MICHAEL	REIMBURSEMENT FOR BOOTS	PV	63027	001	09101	6/6/2012	060612	89.99
	MICHAEL MCDOWALL 14730 120TH STREET BECKER MN 55308								Summary Total 89.99
									Payment Amount 89.99
100287	METRO FIRE INC	FIRE POWER CLASS A FOAM	PV	63026	001	09101	5/22/2012	44279	325.00
	METRO FIRE INC 13915 LINCOLN ST NE SUITE D HAM LAKE MN 55304								Summary Total 325.00
									Payment Amount 325.00
112881	MIDWAY PARTY RENTAL	30% DOWN HAPPY DAYS	PV	63145	001	09297	6/15/2012	Q13703	1,333.32
	MIDWAY PARTY RENTAL 600 KASOTA AVE SE MINNEAPOLIS MN 55414								Summary Total 1,333.32
									Payment Amount 1,333.32
101032	MN CITY COUNTY MGMT ASSOCIATION	DUES MAY 1-2012-APRIL 30-2013	PV	63029	001	09101	6/12/2012	061212	154.30
	MN CITY COUNTY MGMT ASSOCIATION LEAGUE OF MN CITIES 145 UNIVERSITY AVE W ST PAUL MN 55103-2044								Summary Total 154.30
									Payment Amount 154.30
100328	MN DEPT OF HEALTH WATER	SERVICE 4/12-6/12	PV	63146	001	09601	6/19/2012	1020035 RAMSEY 0612	6,074.00
	MN DEPT OF HEALTH DRINKING WATER PROTECTION SECTION P O BOX 64494 ST PAUL MN 55164-0494								Summary Total 6,074.00
									Payment Amount 6,074.00
100330	MN FIRE SRV CERTIFICATION BRD	FF CERT EXAM (14)	PV	63094	001	09101	6/7/2012	1444	1,050.00

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Payee		Stub	Document			Due	Invoice	Payment	
Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
	MN FIRE SRV CERTIFICATION BRD 2650 FOX RIDGE NE BLAINE MN 55449			Summary Total					1,050.00
				Payment Amount					1,050.00
100224	MN OFFICE OF ENTERPRISE TECH SHARED SER.	MAY 2012 WAN CHARGES	PV	63028	001	09101	6/5/2012	DV12050425	176.38
	MN OFFICE OF ENTERPRISE TECH SHARED TECH ROOM 510 658 CEDAR STREET ST PAUL MN 55155			Summary Total					176.38
				Payment Amount					176.38
100341	MTI DISTRIBUTING INC	10 INCH WHEEL ASM	PV	63095	001	09101	6/11/2012	849934.00	193.96
	MTI DISTRIBUTING INC SDS 12-1900 P O BOX 86 MINNEAPOLIS MN 55486-1900			Summary Total					193.96
				Payment Amount					193.96
100343	MY TYME INC	CALENDAR REFILL- M. RIVERBLOOD	PV	63096	001	09101	6/12/2012	117111-00	49.95
	MY TYME INC PO BOX 7126 WACO TX 76714-7126			Summary Total					49.95
				Payment Amount					49.95
112624	NELSON, CINDY	TUITION REIMBURSEMENT	PV	63031	001	09101	6/7/2012	060712	827.40
	CINDY NELSON 19460 MARMOSET STREET NW NOWTHEN MN 55303			Summary Total					827.40
				Payment Amount					827.40
100354	NEWMAN SIGNS	MISC PARTS	PV	63097	001	09101	6/1/2012	0249474	247.03
	NEWMAN SIGNS			Summary Total					247.03

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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Itm	Co	Due Date	Invoice Number	Payment Amount	
Payment Amount									303.75	
112759	ON SITE SANITATION INC	RIVERDALE PARK	PV	63148	001	09101	5/26/2012	A-457873	44.89	
	ON SITE SANITATION INC		Summary Total							44.89
	95 WOODLYNN AVE	FOX PARK	PV	63149	001	09101	5/26/2012	A-457872	44.89	
	ST PAUL MN 55117		Summary Total							44.89
		FLINTWOOD TERRACE	PV	63150	001	09101	5/26/2012	A-457871	44.89	
			Summary Total							44.89
		RIVERBEND PARK	PV	63151	001	09101	5/26/2012	A-457874	44.89	
			Summary Total							44.89
		ALPINE PARK	PV	63152	001	09101	5/26/2012	A-457869	89.78	
			Summary Total							89.78
		DRAW PARK	PV	63153	001	09101	5/26/2012	A-458412	153.59	
			Summary Total							153.59
		ELMCREST PARK	PV	63154	001	09101	5/26/2012	A-457870	179.56	
			Summary Total							179.56
Payment Amount									602.49	
110480	OPUS 21 MANAGEMENT SOLUTIONS	MAY 2012 BILLING	PV	63155	001	09601	6/10/2012	120572	265.66	
	OPUS 21 MANAGEMENT SOLUTIONS	MAY 2012 BILLING	PV	63155	002	09601	6/10/2012	120572	212.52	
	680 COMMERCE DRIVE SUITE 160	MAY 2012 BILLING	PV	63155	003	09601	6/10/2012	120572	212.52	
	WOODBURY MN 55125	MAY 2012 BILLING	PV	63155	004	09601	6/10/2012	120572	159.40	
		MAY 2012 BILLING	PV	63155	005	09601	6/10/2012	120572	212.52	
			Summary Total							1,062.62
Payment Amount									1,062.62	
112598	PAUL EMMERICH CONSTRUCTION	RE: ESCROW 14539 ARGON	PV	63157	001	09252	6/11/2012	061112	7,000.00	

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Payee		Stub	Document			Due	Invoice	Payment	
Number	Name / Mailing Address	Message	Ty	Number	Itm	Co	Date	Number	Amount
	530 WEST MAIN STREET ANOKA MN 55303							Summary Total	26.18
								Payment Amount	26.18
112475	S AND T OFFICE PRODUCTS INC	OFFICE SUPPLIES	PV	63038	001	09101	5/29/2012	01PF1874	116.71
	S AND T OFFICE PRODUCTS INC	OFFICE SUPPLIES	PV	63038	002	09101	5/29/2012	01PF1874	5.90
	1000 KRISTEN COURT ST PAUL MN 55110							Summary Total	122.61
								Payment Amount	122.61
100431	SAFETY KLEEN CORPORATION	RECYCLE OIL	PV	63107	001	09101	5/31/2012	926788054	118.11
	SAFETY KLEEN CORPORATION PO BOX 382066 PITTSBURGH PA 15250-8066							Summary Total	118.11
								Payment Amount	118.11
100435	SCHARBER AND SONS INC	LANDPRIDE- PARTS	PV	63034	001	09101	6/6/2012	011100535	221.59
	SCHARBER AND SONS INC 13725 MAIN STREET ROGERS MN 55374							Summary Total	221.59
								Payment Amount	221.59
107711	SCHINDLER ELEVATOR	6-1/8-31-2012 RAMP BILLING	PV	63114	001	09240	6/1/2012	8103204630	1,103.16
	SCHINDLER ELEVATOR P O BOX 93050 CHICAGO IL 60673-3050							Summary Total	1,103.16
								Payment Amount	1,103.16
109415	SOLBREKK	LASERFICHE RENEWAL12/13	PV	63160	001	09101	6/13/2012	92807	5,443.09
	SOLBREKK 1000 BOONE AVENUE N. SUITE 650 GOLDEN VALLEY MN 55427							Summary Total	5,443.09

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Number	Payee Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
Payment Amount									5,443.09
113137	SPECIALTY TURF AND AG INC	SEED- NORTH COMMONS PARK	PV	63035	001	09805	6/4/2012	132759	55.04
	SPECIALTY TURF AND AG INC								55.04
	1600 RAILROAD AVENUE	SOIL/SEED-NORTH COMMONS PARK	PV	63036	001	09805	5/31/2012	132696	2,591.25
	ALBANY MN 56307								2,591.25
Payment Amount									2,646.29
107564	SPRING LAKE PARK FIRE DEPARTMENT	COMMAND SIMULATOR USAGE	PV	63037	001	09101	4/10/2012	SIM-0038	270.00
	SPRING LAKE PARK FIRE DEPARTMENT								270.00
	1710 COUNTY HIGHWAY 10 NE								270.00
	SPRING LAKE PARK MN 55432-2812								270.00
Payment Amount									270.00
112996	STANTEC CONSULTING SERVICES INC	SERVICES THROUGH JUNE 2012	PV	63162	001	09101	6/13/2012	597107	1,092.75
	STANTEC CONSULTING SERVICES INC								1,092.75
	13980 COLLECTIONS CENTER DRIVE								1,092.75
	CHICAGO IL 60693								1,092.75
Payment Amount									1,092.75
100485	TIMESAVER OFF SITE SECRETARIAL INC	MAY 22-MEETING	PV	63039	001	09101	5/31/2012	19103	312.23
	TIMESAVER OFF SITE SECRETARIAL INC								312.23
	28601 HUB DRIVE								312.23
	MADISON LAKE MN 56063-4179								312.23
Payment Amount									312.23
112079	TOKLE INSPECTIONS INC	MAY 2012 BILLING	PV	63040	001	09101	6/7/2012	060712	2,464.50

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Payee Number	Name / Mailing Address	Stub Message	Document Ty	Number	Item	Co	Due Date	Invoice Number	Payment Amount
	TOKLE INSPECTIONS INC 1748 123RD AVENUE NW COON RAPIDS MN 55448								Summary Total 2,464.50
									Payment Amount 2,464.50
111742	TWIN CITY WATER CLINIC INC	MAY WATER TEST	PV	63115	001	09601	6/1/2012	2312	150.00
	TWIN CITY WATER CLINIC INC 617 13TH AVENUE SOUTH HOPKINS MN 55343								Summary Total 150.00
									Payment Amount 150.00
105628	WELLS CATERING SERVICE	CC MEETING 6/12/12	PV	63116	001	09101	6/12/2012	26578	123.85
	WELLS CATERING SERVICE 7533 SUNWOOD DRIVE SUITE 108 RAMSEY MN 55303	EDA GOLF 2012 TOURNEY 50%	PV	63164	001	09230	6/15/2012	26544	2,760.00
									Summary Total 2,760.00
									Payment Amount 2,883.85
100529	WENDELL'S INC 6601 BUNKER LAKE BLVD PO BOX 458 RAMSEY MN 55303-0458	NOTARY STAMP-C.LASHE R	PV	63117	001	09101	6/8/2012	1717382	12.13
									Summary Total 12.13
									Payment Amount 12.13
112515	WSB AND ASSOCIATES INC	SUNWOOD/ARMST RONG	PV	63163	001	09496	6/6/2012	8-01973-010	21,528.50
	WSB AND ASSOCIATES INC 701 XENIA AVENUE SOUTH SUITE 300 MINNEAPOLIS MN 55416								Summary Total 21,528.50
									Payment Amount 21,528.50

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..... Payee	Stub	.. Document	Due	Invoice	Payment
Number Name / Mailing Address	Message	Ty Number Itm Co	Date	Number	Amount
Total Amount to be Processed					296,214.05
Total Number of Payments to be Processed					105

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Payee	Stub	Document	Due	Invoice	Payment			
Number	Name / Mailing Address	Ty	Number	Item	Co	Date	Number	Amount
106565	DRYDEN EXCAVATING	PV	63048	001	09605	6/8/2012	060812	1,264.62
	DRYDEN EXCAVATING 6700 VIKING BLVD NW ANOKA MN 55303						Summary Total	1,264.62
							Payment Amount	1,264.62
		PV	63049	001	09605	6/8/2012	060812A	3,432.07
	FINAL- 176TH CULVERT REPLACE						Summary Total	3,432.07
							Payment Amount	3,432.07
112956	KNUTSON CONSTRUCTION	PV	63047	001	09468	5/31/2012	053112	361,953.00
	KNUTSON CONSTRUCTION 5500 WAYZATA BLVD SUITE #300 MINNEAPOLIS MN 55416						Summary Total	361,953.00
							Payment Amount	361,953.00
112928	SANDSTROM LAND MANAGEMENT	PV	63050	001	09468	6/12/2012	061212	5,297.61
	SANDSTROM LAND MANAGEMENT 888 BURKE AVENUE ROSEVILLE MN 55113						Summary Total	5,297.61
							Payment Amount	5,297.61
							Total Amount to be Processed	371,947.30
							Total Number of Payments to be Processed	4

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION APPROVING CASH DISBURSEMENTS MADE AND AUTHORIZING PAYMENT OF ACCOUNTS PAYABLE INVOICING RECEIVED DURING THE PERIOD OF JUNE 7, 2012 THROUGH JUNE 20, 2012.

WHEREAS, the City of Ramsey Finance Department has made cash disbursements and received accounts payable invoicing during the period of June 7, 2012, through June 20, 2012, in the amount of \$991,834.64; and

WHEREAS, the City Council of the City of Ramsey is required to authorize payment for all disbursement transactions.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the Ramsey City Council hereby approves the cash disbursements made and authorizes payment of the accounts payable invoices as detailed in the attached Bills List for the period June 7, 2012, through June 20, 2012, in the amount of \$991,834.64.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

Mayor

ATTEST:

City Clerk

Meeting Date: 06/26/2012

By: Chris Anderson, Community
Development

Information

Title:

Adopt Resolution #12-06-XXX to Enter into a Contract with the MN DNR for Community Forest Bonding Grant Monies for North Commons Landscaping

Background:

On January 24, 2012, Staff received authorization to apply for a Community Forest Bonding Grant through the MN DNR to purchase trees for installation in North Commons. Staff submitted a grant proposal requesting \$13,063.00 for the purchase of 106 trees that would not only provide a significant improvement in the park but also would establish a 'mini arboretum', which is an action item of the Environmental Policy Board's 2011-2012 Work Plan. On March 21, 2012, Staff received notice that the project would be fully funded and that the City just needed to complete the grant contract paperwork. Staff has yet to move forward on this due to the North Commons preliminary plat that is moving forward.

Observations:

The DNR's Community Forest Bonding Grants cycle runs from 2012 through 2014. The City's proposal fell under the category of "Plant a More Diverse and Resilient Community Forest". There is no required match for these grant monies; however, greater consideration was given to proposals that included partial or full matches with non-state cash and/or local in-kind considerations. Ramsey's proposal identified the use of personnel (designing landscape plan and site prep), equipment and a volunteer labor force to install the trees as a match.

There are several key aspects related to accepting the grant funds: (1) Grant funds are not provided up front, grantees must initially expend monies, which are then reimbursed under the terms of the grant agreement and listed contract requirements; (2) Plantings must be installed on public land (including parks) and a Declaration of Bond-Financed Property must be executed; and (3) Several documents must be furnished by the City by the end of the project including an Updated Community Forest or Shade Tree Ordinance, an Annual Maintenance Plan for Public Trees, and a Community EAB Preparedness Plan (note the the Environmental Policy Board crafted a draft plan in 2010).

Accepting the grant monies requires executing a Declaration of Bond-Financed Property. This essentially requires that the property remain as public land for its useful life (defined as thirty [30] years) as outlined in the required document as follows: "...is subject to the encumbrance created and requirements imposed by such statute, and cannot be sold, mortgaged, encumbered or otherwise disposed of without the approval of the Commissioner of Minnesota Management and Budget, which approval must be evidenced by a written statement signed by said commissioner and attached to the deed, mortgage, encumbrance or instrument used to sell or otherwise dispose of the Restricted Property." Staff has confirmed with the MN DNR that as long as the improvements (plantings) occur on the portion of the property that will remain as public, than the proposed seventeen (17) lot subdivision should not have any impact on our use of the grant monies.

As for the other required documents, the requirement of an updated Shade Tree Ordinance is to position municipalities such that they can address Emerald Ash Borer (EAB) once it is found here. However, the City's existing Tree Preservation Ordinance addresses, in general, diseased and/or insect infested trees and states that they may be declared a public nuisance, which satisfies this requirement. The Parks Division has a maintenance schedule for all their activities, including tree care. That document can be easily modified to create an annual maintenance plan for public trees. Finally, the EPB has established a draft EAB Community Preparedness Plan that, after a few updates, would be ready for City Council consideration.

Recommendation:

Entering into the grant agreement with the MN DNR positions the City to capitalize on funding for landscaping North Commons while simultaneously accomplishing an action item of the EPB's work plan by establishing a mini arboretum. Thus, Staff recommends that the City Council authorize entering into the grant agreement with the MN DNR to accept the Community Forest Bonding Grant funds for landscaping in North Commons.

Funding Source:

There is no required matching component for this grant; however, the City is responsible for all expenditures and than must submit requests for reimbursement.

Council Action:

Motion to adopt Resolution #12-06-___ authorizing the Mayor to execute a grant agreement with the MN DNR and to execute the required Declaration of Bond-Financed Property, subject to review and approval as to legal form by the City Attorney.

Attachments

- Grant Agreement
 - Draft Emerald Ash Borer (EAB) Management Plan
 - Current Tree Preservation Ordinance
 - Declaration of Bond-Financed Property
 - Resolution to Enter into Grant Agreement with the MN DNR
-

Form Review

Inbox	Reviewed By	Date
Tim Gladhill	Tim Gladhill	06/20/2012 10:12 AM
Kurt Ulrich	Kurt Ulrich	06/20/2012 08:52 PM
Form Started By: Chris Anderson		Started On: 05/31/2012 10:51 AM
Final Approval Date: 06/20/2012		

General Obligation Bond Proceeds

Grant Agreement for Tree Removal and Replanting or Planting for Diversity 2012-2014 Funding Cycle

THIS AGREEMENT shall be effective as of April 2, 2012 or upon the date that the final required signature is obtained by the State, pursuant to Minn. Stat. Sect. 16C.05, subd. 2, whichever occurs later, and shall remain in effect until June 30, 2014, or until all obligations set forth in this Grant Contract have been satisfactorily fulfilled, or the Grant Contract has been cancelled, whichever occurs first, and is between City of Ramsey, a political subdivision of the State of Minnesota (the “Public Entity”), and the Department of Natural Resources, 500 Lafayette Road, St. Paul, MN 55155 (the “DNR”).

RECITALS

A. The DNR has created and is operating a diseased shade tree removal and replacement program (the “State Program”) under the authority granted by Laws 2010, ch. 189, subdiv. 12 (the “State Program Enabling Legislation”). Under the State Program, the recipients of a grant must use such funds for the planting of publicly owned shade trees on public land (Real Property) to provide environmental benefits; replace trees lost to forest pests, disease or storm; or to establish a more diverse community forest better able to withstand disease and forest pests.

B. Under the State Program, the DNR is authorized to provide grants that are funded with proceeds of state general obligation bonds authorized to be issued under Article XI, Sec. 5(a) of the Minnesota Constitution.

C. The Public Entity submitted a grant application to the DNR (the “Grant Application”) attached as **Attachment III** in which the Public Entity requested a grant from the State Program, the proceeds of which will be used for the purposes set forth in such grant application.

D. The Public Entity has been selected by the DNR for a receipt of a grant from the State Program in an amount of \$13,063.00 (the “Program Grant”), which proceeds must be used by the Public Entity to perform those functions and activities imposed by the DNR under the State Program and set forth in the Grant Application.

E. The Public Entity’s receipt and use of the Program Grant to improve real property (the “Real Property”) will cause the Public Entity’s ownership interest in all of the Real Property to become “state bond financed property”, as such term is used in Minn. Stat. Sec. 16A.695 and in the “Third Order Amending Order of the Commissioner of Finance Relating to Use and Sale of State Bond Financed Property” executed by the Commissioner of Minnesota Management and Budget (“MMB”) and dated August 26, 2010, as amended, even if such funds are being used to improve only a portion of the Real Property.

G. The Public Entity and the DNR desire to set forth herein the provisions relating to the granting and disbursement of the Program Grant to the Public Entity and the operation of the Real Property.

IN CONSIDERATION of the grant described and other provisions in this Agreement, the parties to this Agreement agree as follows:

Article I
DEFINITIONS

Section 1.01 **Defined Terms.** As used in this Agreement, the following terms shall have the meanings set forth below, unless the context specifically indicates otherwise:

“Agreement” - means this General Obligation Bond Proceeds Grant Agreement for Tree Removal and Replanting.

“Certification” – if applicable, means a certification in the form attached as **Attachment IA**, in which the Public Entity acknowledges that its interest in all or part of the Real Property is bond financed property within the meaning of Minn. Stat. Sec. 16A.695 and is subject to certain restrictions imposed thereby.

“Code” - means the Internal Revenue Code of 1986, as amended from time to time, and all treasury regulations, revenue procedures and revenue rulings issued pursuant thereto.

“Commissioner’s Order” - means the “Third Order Amending Order of the Commissioner of Finance Relating to Use and Sale of State Bond Financed Property” executed by the Commissioner of MMB and dated August 26, 2010, as amended.

“Declaration” - if applicable, means a declaration in the form attached as **Attachment IB**, indicating that the Public Entity’s ownership interest in the all or part of the Real Property is bond financed property within the meaning of Minn. Stat. Sec. 16A.695 and is subject to certain restrictions imposed thereby.

“Event of Default” - means one or more of the events set forth in Section 2.05.

“G.O. Bonds” - means that portion of the state general obligation bonds issued under the authority granted in Article XI, Sec. 5(a) of the Minnesota Constitution, the proceeds of which are used to fund the Program Grant, and any bonds issued to refund or replace such bonds.

“Project” - means the Public Entity’s identification, removal, disposal of and replacement of dead or dying shade trees located on the Real Property that are lost to forest pests or disease.

“Public Entity” - means the entity identified as the “Public Entity” in the lead-in paragraph of this Agreement.

“Real Property” - means the real property located in the County of Anoka, State of Minnesota, legally described in Exhibit A to the Certification attached as **Attachment IA** and/or generally described in Exhibit A to the Declaration attached as **Attachment IB**.

“Useful Life of the Real Property” - means 30 years.

Article II GRANT

Section 2.01 **Grant of Monies.** The DNR shall make the Program Grant to the Public Entity and disburse the proceeds in accordance with the provisions of this Agreement. The Program Grant is not intended to be a loan even though the portion thereof that is disbursed may need to be returned to the DNR or the Commissioner of MMB under certain circumstances.

Section 2.02 **Public Ownership.** The Public Entity acknowledges and agrees that the Program Grant is being funded with the proceeds of G.O. Bonds, and as a result thereof all of the Real Property must be owned by one or more public entities. Such ownership may be in the form of fee ownership and/or an easement. In order to establish that this public ownership requirement is satisfied, the Public Entity represents and warrants to the DNR that it has, or will acquire, a fee simple and/or an easement ownership interest in the Real Property, and, in addition, that it possesses, or will possess, all easements necessary for the operation, maintenance and management of the Real Property.

Section 2.03 **Use of Grant Proceeds.** The Public Entity shall use the Program Grant solely to reimburse itself for the planting of publicly owned shade trees on public land (Real Property) to provide environmental benefits; replace trees lost to forest pests, disease or storm; or to establish a more diverse community forest better able to withstand disease and forest pests, and may not use the Program Grant for any other purpose.

Section 2.04 **Public Entity Representations and Warranties.** The Public Entity represents and warrants to the DNR as follows:

A. It has legal authority to enter into, execute, and deliver this Agreement and all documents referred to herein, and it has taken all actions necessary to its execution and delivery of such documents.

B. It has legal authority to use the Program Grant for the purposes described in the State Program Enabling Legislation.

C. It has legal authority to operate the State Program and the Real Property for the purposes required by the State Program and for the functions and activities proposed in the Grant Application.

D. This Agreement and all other documents referred to herein are the legal, valid and binding obligations of the Public Entity enforceable against the Public Entity in accordance with their terms.

E. It will comply with all of the terms and conditions of this Agreement and all other documents referred to herein.

F. It will comply with all of the provisions and requirements of Minn. Stat. Sec. 16A.695, the Commissioner's Order, and the State Program.

G. It has made no material false statement or misstatement of fact in connection with its receipt of the Program Grant, and all of the information it has submitted or will submit to the DNR or the Commissioner of MMB relating to the Program Grant or the disbursement of the Program Grant is and will be true and correct.

H. It is not in violation of any provisions of its charter or of the laws of the State of Minnesota, and there are no actions, suits, or proceedings pending, or to its knowledge threatened, before any judicial body or governmental authority against or affecting it relating to the Real Property, or its ownership interest therein, and it is not in default with respect to any order, writ, injunction, decree, or demand of any court or any governmental authority which would impair its ability to enter into this Agreement, the Certification and/or the Declaration, or any document referred to herein, or to perform any of the acts required of it in such documents.

I. Neither the execution and delivery of this Agreement, the Certification and/or the Declaration, or any document referred to herein nor compliance with any of the terms, conditions, requirements, or provisions contained in any of such documents is prevented by, is a breach of, or will result in a breach of, any term, condition, or provision of any agreement or document to which it is now a party or by which it is bound.

J. The contemplated use of the Real Property will not violate any applicable zoning or use statute, ordinance, building code, rule or regulation, or any covenant or agreement of record relating thereto.

K. The Project has been or will be completed in full compliance with all applicable laws, rules, ordinances, and regulations issued by any federal, state, or local political subdivisions having jurisdiction over the Project.

L. All applicable licenses, permits and bonds required for the performance and completion of the Project have been, or will be, obtained.

M. It has complied with the matching funds requirement, if any, contained in Section 6.20.

N. It will not, without the prior written consent of the DNR and the Commissioner of MMB, allow any voluntary lien or encumbrance or involuntary lien or encumbrance that can be satisfied by the payment of monies and which is not being actively contested to be created or exist against the Public Entity's ownership interest in the Real Property, whether such lien or encumbrance is superior or subordinate to the Declaration (if applicable).

O. It reasonably expects to possess the ownership interest in the Real Property described in Section 2.02 for the entire Useful Life of the Real Property, and it does not expect to sell such ownership interest.

P. It will supply whatever funds are needed above and beyond the amount of the Program Grant to complete and fully pay for the Project.

Q. For that portion of the Real Property (if any) as to which the State Entity or the Public Entity has received a waiver from MMB of the requirement that the Public Entity record a Declaration pursuant to Section 6.02(b) of the Commissioner's Order, the Public Entity will promptly execute a Certification and deliver a copy thereof to the DNR and to MMB (attention: Capital Budget Coordinator). For that portion of the Real Property (if any) as to which the Public Entity has not received a waiver from MMB of the requirement that it record a Declaration, it has or will promptly record a fully executed Declaration with the appropriate governmental office and deliver a copy thereof to the DNR and to MMB that contains all of the recording information.

R. It shall furnish such satisfactory evidence regarding the representations and warranties described herein as may be required and requested by either the DNR or the Commissioner of MMB.

Section 2.05 Events of Default. The following events shall, unless waived in writing by the DNR and the Commissioner of MMB, constitute an Event of Default under this Agreement upon either the DNR or the Commissioner of MMB giving the Public Entity 30 days written notice of such event and the Public Entity's failure to cure such event during such 30 day time period for those Events of Default that can be cured within 30 days or within whatever time period is needed to cure those Events of Default that cannot be cured within 30 days as long as the Public Entity is using its best efforts to cure and is making reasonable progress in curing such Events of Default, however, in no event shall the time period to cure any Event of Default exceed 6 months unless otherwise consented to, in writing, by the DNR and the Commissioner of MMB.

A. If any representation, covenant, or warranty made by the Public Entity in this Agreement, in any other document furnished pursuant to this Agreement, or in order to induce the DNR to disburse any of the Program Grant, shall prove to have been untrue or incorrect in any material respect or materially misleading as of the time such representation, covenant, or warranty was made.

B. If the Public Entity fails to fully comply with any provision, condition, covenant, or warranty contained in this Agreement, the Certification and/or the Declaration, or any other document referred to herein.

C. If the Public Entity fails to fully comply with any provision, condition, covenant, or warranty in Minn. Stat. Sec. 16A.695, the Commissioner's Order, or the State Program Enabling Legislation.

D. If the Public Entity fails to provide and expend the full amount of the matching funds required for the Project, if any, under Section 6.20.

E. If the Public Entity fails to deliver the Certification and/or record and deliver the Declaration described in Section 2.04.Q.

Notwithstanding the foregoing, any of the events set forth above that cannot be cured shall, unless waived in writing by the DNR and the Commissioner of MMB, constitute an Event of Default under this Agreement immediately upon either the DNR or the Commissioner of MMB giving the Public Entity written notice of such event.

Section 2.06 Remedies. Upon the occurrence of an Event of Default and at any time thereafter until such Event of Default is cured to the satisfaction of the DNR, the DNR or the Commissioner of MMB may enforce any or all of the following remedies.

A. The DNR may refrain from disbursing the Program Grant; provided, however, the DNR may make such disbursements after the occurrence of an Event of Default without thereby waiving its rights and remedies hereunder.

B. If the Event of Default involves a failure to comply with any of the provisions contained herein other than the provisions contained in Sections 4.01 or 4.02, then the Commissioner of MMB, as a third party beneficiary of this Agreement, may demand that the

Outstanding Balance of the Program Grant be returned to it, and upon such demand the Public Entity shall return such amount to the Commissioner of MMB.

C. If the Event of Default involves a failure to comply with the provisions contained in Sections 4.01 or 4.02, then the Commissioner of MMB, as a third party beneficiary of this Agreement, may demand that the Public Entity pay the amounts that would have been paid if there had been full and complete compliance with such provisions, and upon such demand the Public Entity shall pay such amount to the Commissioner of MMB.

D. Either the DNR or the Commissioner of MMB, as a third party beneficiary of this Agreement, may enforce any additional remedies they may have in law or equity.

The rights and remedies herein specified are cumulative and not exclusive of any rights or remedies that the DNR or the Commissioner of MMB would otherwise possess.

If the Public Entity does not repay the amounts required to be paid under this Section or under any other provision of this Agreement within 30 days of demand by the Commissioner of MMB, or any amount ordered by a court of competent jurisdiction within 30 days of entry of judgment against the Public Entity and in favor of the DNR and/or the Commissioner of MMB, then such amount may, unless precluded by law, be taken from or offset against any aids or other monies that the Public Entity is entitled to receive from the State of Minnesota.

Section 2.07 Notification of Event of Default. The Public Entity shall furnish to the DNR and the Commissioner of MMB, as soon as possible and in any event within 7 days after it has obtained knowledge of the occurrence of each Event of Default or each event which with the giving of notice or lapse of time or both would constitute an Event of Default, a statement setting forth details of each Event of Default or event which with the giving of notice or upon the lapse of time or both would constitute an Event of Default and the action which the Public Entity proposes to take with respect thereto.

Section 2.08 Survival of Event of Default. This Agreement shall survive any and all Events of Default and remain in full force and effect even upon the payment of any amounts due under this Agreement, and shall only terminate in accordance with the provisions contained in Section 2.10 and at the end of its term in accordance with Section 2.09.

Section 2.09 Term of Grant Agreement. This Agreement shall, unless earlier terminated in accordance with any of the provisions contained herein, remain in full force and effect for the time period starting on the effective date hereof and ending on the date that corresponds to the date established by adding a time period equal to 125% of Useful Life of the Real Property to the date on which the Real Property is first used for the operation of the Governmental Program after such effective date. If there are no uncured Events of Default as of such date this Agreement shall terminate and no longer be of any force or effect, and the Commissioner of MMB shall execute whatever documents are needed to release the Real Property from the effect of this Agreement and the Declaration, if any.

Section 2.10 Modification and/or Early Termination of Grant. If the full amount of the Program Grant has not been disbursed on or before the date that is 5 years from the effective date of this Agreement, or such later date to which the Public Entity and the DNR may agree in writing, then the DNR's obligation to fund the Program Grant shall terminate. In such event, (i) if none of the Program Grant has been disbursed by such date, then the DNR's obligation to fund any portion of the Program Grant shall terminate and this Agreement shall terminate, and (ii) if some but not all of the Program Grant has been disbursed by such date, then the DNR shall have no further obligation to provide any additional funding for the Program Grant and this Agreement shall remain in full force and effect.

This Agreement shall also terminate upon the Public Entity's sale of its ownership interest in the Real Property in accordance with the provisions of Article III and transmittal of all or a portion of the proceeds of such sale to the Commissioner of MMB in compliance with Article III, or upon the termination of Public Entity's ownership interest in the Real Property if such ownership interest is by way of an easement. Upon such termination the DNR shall execute, or have executed, and deliver to the Public Entity such documents as are required to release the Public Entity's ownership interest in the Real Property, from the effect of this Agreement, the Certification and/or the Declaration.

Section 2.11 **Excess Funds.** If the full amount of the Program Grant and matching funds referred to in Section 6.20 (if any) are not needed to complete the Project, then, unless language in the State Program Enabling Legislation indicates otherwise, the Program Grant shall be reduced by the amount not needed.

Article III SALE

The Public Entity shall not sell any part of its ownership interest in the Real Property unless all of the following have been complied with fully: (i) the sale is made as authorized by law, (ii) the sale is for fair market value (as defined in the Commissioner's Order), and (iii) the written consent of the Commissioner of MMB has been obtained. The proceeds of any such sale shall be distributed as set forth in Minn. Stat. Sec. 16A.695 and the Commissioner's Order.

Article IV COMPLIANCE WITH MINN. STAT. SEC. 16A.695 AND THE COMMISSIONER'S ORDER

Section 4.01 **State Bond Financed Property.** The Public Entity and the DNR acknowledge and agree that the Public Entity's ownership interest in the Real Property is, or when acquired by the Public Entity will be, "state bond financed property", as such term is used in Minn. Stat. Sec. 16A.695 and the Commissioner's Order, and, therefore, the provisions contained in such statute and order apply, or will apply, to the Public Entity's ownership interest in the Real Property.

Section 4.02 **Preservation of Tax Exempt Status.** In order to preserve the tax-exempt status of the G.O. Bonds, the Public Entity agrees as follows:

A. It will not use the Real Property or use or invest the Program Grant or any other sums treated as "bond proceeds" under Section 148 of the Code including "investment proceeds," "invested sinking funds," and "replacement proceeds," in such a manner as to cause the G.O. Bonds to be classified as "arbitrage bonds" under Section 148 of the Code.

B. It will deposit into and hold all of the Program Grant that it receives under this Agreement in a segregated non-interest bearing account until such funds are used for payments for the Project in accordance with the provisions contained herein.

C. It will, upon written request, provide the Commissioner of MMB all information required to satisfy the informational requirements set forth in the Code including, but not limited to, Sections 103 and 148 thereof, with respect to the GO Bonds.

D. It will, upon the occurrence of any act or omission by the Public Entity or any Counterparty, that could cause the interest on the GO Bonds to no longer be tax exempt and upon

direction from the Commissioner of MMB, take such actions and furnish such documents as the Commissioner of MMB determines to be necessary to ensure that the interest to be paid on the G.O. Bonds is exempt from federal taxation, which such action may include either: (i) compliance with proceedings intended to classify the G.O. Bonds as a “qualified bond” within the meaning of Section 141(e) of the Code, (ii) changing the nature or terms of the Use Contract so that it complies with Revenue Procedure 97-13, 1997-1 CB 632, or (iii) changing the nature of the use of the Real Property so that none of the net proceeds of the G.O. Bonds will be used, directly or indirectly, in an “unrelated trade or business” or for any “private business use” (within the meaning of Sections 141(b) and 145(a) of the Code), or (iv) compliance with other Code provisions, regulations, or revenue procedures which amend or supersede the foregoing.

E. It will not otherwise use any of the Program Grant, including earnings thereon, if any, or take or permit to or cause to be taken any action that would adversely affect the exemption from federal income taxation of the interest on the G.O. Bonds, nor omit to take any action necessary to maintain such tax exempt status, and if it should take, permit, omit to take, or cause to be taken, as appropriate, any such action, it shall take all lawful actions necessary to rescind or correct such actions or omissions promptly upon having knowledge thereof.

Section 4.03 **Changes to Minn. Stat. Section 16A.695 or the Commissioner’s Order.** If the G.O. Compliance Legislation or the Commissioner’s Order is amended in a manner that reduces any requirement imposed against the Public Entity, or if the Public Entity’s ownership interest in the Real Property is exempt from the G.O. Compliance Legislation and the Commissioner’s Order, then upon written request by the Public Entity the DNR shall enter into and execute an amendment to this Agreement to implement herein such amendment to or exempt the Public Entity’s ownership interest in the Real Property from Minn. Stat. Sec. 16A.695 or the Commissioner’s Order.

Article V DISBURSEMENT OF GRANT PROCEEDS

Section 5.01 **Disbursement of Grant.** Upon compliance with all of the conditions set forth in Section 5.02, the DNR shall disburse the Program Grant to the Public Entity in one lump sum. The DNR’s obligation to disburse any of the Program Grant shall terminate as of the date specified in such Section even if the entire Program Grant has not been disbursed by such date.

The Program Grant shall only be for expenses that (i) are for those items of a capital nature for the Project, (ii) accrued no earlier than the effective date of the legislation that appropriated the funds that are used to fund the Program Grant, or (iii) have otherwise been consented to, in writing, by the DNR and the Commissioner of MMB.

Section 5.02 **Conditions Precedent to Disbursement of Grant.** The obligation of the DNR to disburse the Program Grant to the Public Entity is subject to the following conditions precedent:

A. The DNR shall have received a request for disbursement of the Program Grant specifying the amount of funds being requested, which such amount shall not exceed the amount of the Program Grant set forth in Recital D.

B. The DNR shall have received a duly executed Certification and/or Declaration that has been duly recorded in the appropriate governmental office, with all of the recording information displayed thereon.

C. The DNR shall have received evidence acceptable to the DNR that (i) the Public Entity has legal authority to and has taken all actions necessary to enter into this Agreement, the Certification and/or the Declaration, and (ii) this Agreement, the Certification and/or and the Declaration are binding on and enforceable against the Public Entity.

D. The DNR shall have received evidence acceptable to the DNR that the Public Entity has completely paid for the Project and all other expenses that may occur in conjunction therewith.

E. The DNR shall have received evidence acceptable to the DNR that the Public Entity is in compliance with the matching funds requirements in Section 6.20, if any, and that all of such matching funds have been expended for the Project.

F. The DNR shall have received evidence acceptable to the DNR that all required permits, bonds and licenses necessary for the Project have been paid for, issued, and obtained, other than those permits, bonds and licenses which may not lawfully be obtained until a future date or those permits, bonds and licenses which in the ordinary course of business would normally not be obtained until a later date.

G. No Event of Default under this Agreement or event which would constitute an Event of Default but for the requirement that notice be given or that a period of grace or time elapse shall have occurred and be continuing.

H. The Public Entity has supplied to the DNR all other items that the DNR may reasonably require.

Article VI MISCELLANEOUS

Section 6.01 **Condemnation.** If after the Public Entity has acquired the ownership interest set forth in Section 2.02, all or any portion of the Real Property is condemned, any condemnation proceeds which are not used to acquire an interest in additional real property needed by the Public Entity to continue its use of the remaining Real Property shall be applied in accordance with Minn. Stat. Sec. 16A.695 and the Commissioner's Order as if the condemned portion of the Public Entity's ownership interest in the Real Property had been sold. If the Public Entity elects to sell its ownership interest in the remaining portion of the Real Property, such sale must occur within a reasonable time period from the date the condemnation occurred and the cumulative sum of the condemnation proceeds plus the proceeds of such sale must be applied in accordance with Minn. Stat. Sec. 16A.695 and the Commissioner's Order, with the condemnation proceeds being so applied within a reasonable time period from the date they are received by the Public Entity.

As recipient of any of the condemnation proceeds referred to herein, the DNR agrees to and will disclaim, assign or pay over to the Public Entity all of such condemnation proceeds it receives so that the Public Entity can comply with the requirements of this Section.

Section 6.02 **Record Keeping and Reporting.** The Public Entity shall maintain books, records, documents and other evidence pertaining to the costs or expenses associated with the Project needed to comply with the requirements of this Agreement, Minn. Stat. Sec. 16A.695, the Commissioner's Order, and the State Program Enabling Legislation, and upon request shall allow or cause the entity which is maintaining such items to allow the DNR, auditors for the DNR, the Legislative Auditor for the State of Minnesota, or the State Auditor for the State of Minnesota, to inspect, audit or copy all of such items.

The Public Entity shall use generally accepted accounting principles in the maintenance of such items, and shall retain all of such items for a period of 6 years from the date that the Project is fully completed.

Section 6.03 **Inspections by DNR.** Upon reasonable request by the DNR and without interfering with the normal use of the Real Property, the Public Entity shall allow the DNR to inspect the Real Property.

Section 6.04 **Data Practices.** The Public Entity agrees with respect to any data that it possesses regarding the Program Grant or the Project to comply with all of the provisions of the Minnesota Government Data Practices Act contained in Minn. Stat. Chapter 13.

Section 6.05 **Non-Discrimination.** The Public Entity agrees to not engage in discriminatory employment practices regarding the Project, and it shall fully comply with all of the provisions contained in Minn. Stat. Chapters 363A and 181.

Section 6.06 **Worker's Compensation.** The Public Entity agrees to comply with all of the provisions relating to worker's compensation contained in Minn. Stat. Secs. 176.181 subd. 2 and 176.182 with respect to the Project.

Section 6.07 **Antitrust Claims.** The Public Entity hereby assigns to the DNR and the Commissioner of MMB all claims it may have for over charges as to goods or services provided with respect to the Project, and operation or management of the Real Property that arise under the antitrust laws of the State of Minnesota or of the United States of America.

Section 6.08 **Legislative Notification.** Prior to beginning work on the Project, the Public Entity shall notify the Chairs of the Minnesota State Senate Finance Committee, the Minnesota House of Representatives Capital Investment Committee and the Minnesota House of Representatives Ways and Means Committee that the work to be performed is ready to begin.

Section 6.09 **Prevailing Wages.** The Public Entity agrees to comply with all of the applicable provisions contained in Minn. Stat. Chapter 177, and specifically those provisions contained in Minn. Stat. Secs. 177.41 through 177.435 with respect to the Project.

Section 6.10 **Liability.** The Public Entity and the DNR agree that they will be responsible for their own acts and the results thereof to the extent authorized by law, and neither shall be responsible for the acts of the other party and the results thereof. The liability of the DNR and the Commissioner of MMB is governed by the provisions contained in Minn. Stat. Sec. 3.736. If the Public Entity is a "municipality" as such term is used in Minn. Stat. Chapter 466, then the liability of the Public Entity is governed by the provisions of such Chapter 466.

Section 6.11 **Relationship of the Parties.** Nothing in this Agreement is intended or should be construed in any manner as creating or establishing the relationship of co-partners or a joint venture between the Public Entity, the DNR, or the Commissioner of MMB, nor shall the Public Entity be considered to be an agent, representative, or employee of the DNR, the Commissioner of MMB, or the State of Minnesota in the performance of this Agreement, the Project, or operation of the Real Property.

The Public Entity represents that it has already or will secure all personnel required for the performance of this Agreement and the Project. All personnel of the Public Entity or other persons while engaging in the performance of this Agreement and the Project shall have no contractual relationship with the DNR, the Commissioner of MMB, or the State of Minnesota and shall not be considered employees of any of such entities. In addition, all claims that may arise on behalf of said personnel or other persons out

of employment or alleged employment including, but not limited to, claims under the Workers' Compensation Act of the State of Minnesota, claims of discrimination against the Public Entity, its officers, agents, contractors, or employees shall in no way be the responsibility of the DNR, the Commissioner of MMB, or the State of Minnesota. Such personnel or other persons shall not require nor be entitled to any compensation, rights or benefits of any kind whatsoever from the DNR, the Commissioner of MMB, or the State of Minnesota including, but not limited to, tenure rights, medical and hospital care, sick and vacation leave, disability benefits, severance pay and retirement benefits.

Section 6.12 **Notices.** In addition to any notice required under applicable law to be given in another manner, any notices required hereunder must be in writing and shall be sufficient if personally served or sent by prepaid, registered, or certified mail (return receipt requested), to the business address of the party to whom it is directed. Such business address shall be that address specified below or such different address as may hereafter be specified, by either party by written notice to the other:

To the Public Entity at:

City of Ramsey
7550 Sunwood Dr. NW
Ramsey, MN 55303
Attention: Chris Anderson

To the DNR at:

Minnesota Department of Natural Resources
Division of Forestry
500 Lafayette Road
St. Paul, MN 55155-4044
Attention: Ken Holman, Community Forest Program Coordinator

To the Commissioner of MMB at:

Minnesota Department of Management and Budget
400 Centennial Office Bldg.
658 Cedar St.
St. Paul, MN 55155
Attention: Commissioner

Section 6.13 **Binding Effect and Assignment or Modification.** This Agreement and the Certification and/or the Declaration shall be binding upon and inure to the benefit of the Public Entity and the DNR, and their respective successors and assigns. Provided, however, that neither the Public Entity nor the DNR may assign any of its rights or obligations under this Agreement or the Declaration without the prior written consent of the other party. No change or modification of the terms or provisions of this Agreement or the Certification and/or the Declaration shall be binding on either the Public Entity or the DNR unless such change or modification is in writing and signed by an authorized official of the party or against which such change or modification is to be imposed.

Section 6.14 **Waiver.** Neither the failure by the Public Entity, the DNR, or the Commissioner of MMB, as a third party beneficiary of this Agreement, in any one or more instances to insist upon the complete and total observance or performance of any term or provision hereof, nor the failure of the Public Entity, the DNR, or the Commissioner of MMB, as a third party beneficiary of this Agreement, to exercise any right, privilege, or remedy conferred hereunder or afforded by law shall be construed as

waiving any breach of such term, provision, or the right to exercise such right, privilege, or remedy thereafter. In addition, no delay on the part of the Public Entity, the DNR, or the Commissioner of MMB, as a third party beneficiary of this Agreement, in exercising any right or remedy hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right or remedy preclude other or further exercise thereof or the exercise of any other right or remedy.

Section 6.15 **Entire Agreement.** This Agreement, the Certification and/or the Declaration, and the documents, if any, referred to and incorporated herein by reference embody the entire agreement between the Public Entity and the DNR, and there are no other agreements, either oral or written, between the Public Entity and the DNR on the subject matter hereof.

Section 6.16 **Choice of Law and Venue.** All matters relating to the validity, construction, performance, or enforcement of this Agreement or the Certification and/or the Declaration shall be determined in accordance with the laws of the State of Minnesota. All legal actions initiated with respect to or arising from any provision contained in this Agreement shall be initiated, filed and venued in the State of Minnesota District Court located in the City of St. Paul, County of Ramsey, State of Minnesota.

Section 6.17 **Severability.** If any provision of this Agreement is finally judged by any court to be invalid, then the remaining provisions shall remain in full force and effect and they shall be interpreted, performed, and enforced as if the invalid provision did not appear herein.

Section 6.18 **Time of Essence.** Time is of the essence with respect to all of the matters contained in this Agreement.

Section 6.19 **Counterparts.** This Agreement may be executed in any number of counterparts, each of which when so executed and delivered shall be an original, but such counterparts shall together constitute one and the same instrument.

Section 6.20 **Matching Funds.** The Public Entity must obtain and supply the following matching funds for the Project: NONE.

Section 6.21 **Source and Use of Funds.** The Public Entity represents to the DNR and the Commissioner of MMB that **Attachment III** is intended to be and is a source and use of funds statement showing the total cost of the Project and all of the funds that are available for the completion of the Project, and that the information contained in such **Attachment III** correctly and accurately delineates the following information.

- A. The total cost of the Project.
- B. The source and amount of all funds needed to complete the Project, including:
 - (i) State funds including the Program Grant,
 - (ii) Matching funds,
 - (iii) Other funds supplied by the Public Entity,
 - (iv) Loans, identifying each such loan and all collateral pledged for repayment of each such loan and
 - (v) Other funds.
- C. Such other financial information that is needed to correctly reflect the total funds available for the completion of the Project, the source of such funds and the expected use of such funds.

Previously paid project expenses (that is, project expenses paid before the effective date of this Agreement) that are to be reimbursed and paid from proceeds of the Program Grant may only be included as a source of funds and included in **Attachment III** if such items have been approved, in writing, by the Commissioner of MMB. If any of the funds included under the source of funds have conditions precedent to the release of such funds, the Public Entity must provide to the DNR and the Commissioner of MMB a detailed description of such conditions and what is being done to satisfy such conditions.

The Public Entity shall also supply whatever other information and documentation that the DNR or the Commissioner of MMB may request to support or explain any of the information contained in **Attachment III**.

Section 6.22 **Third-Party Beneficiary.** The State Program will benefit the State of Minnesota and the provisions and requirements contained herein are for the benefit of both the DNR and the State of Minnesota. Therefore, the State of Minnesota, by and through the Commissioner of MMB, is a third-party beneficiary of this Agreement.

Section 6.23 **Public Entity Tasks.** Any tasks that this Agreement imposes upon the Public Entity may be performed by such other entity as the Public Entity may select or designate, provided that the failure of such other entity to perform said tasks shall be deemed to be a failure to perform by the Public Entity.

Section 6.24 **DNR and Commissioner Required Acts and Approvals.** The DNR and the Commissioner of MMB shall not (i) perform any act herein required or authorized by it in an unreasonable manner, (ii) unreasonably refuse to perform any act that it is required to perform hereunder, or (iii) unreasonably refuse to provide or withhold any approval that is required of it herein.

Section 6.25 **E-Verification.** The Public Entity agrees and acknowledges that it is aware of Governor's Executive Order 08-01 regarding e-verification of employment of all newly hired employees to confirm that such employees are legally entitled to work in the United States, and that it will, if and when applicable, fully comply with such order and impose a similar requirement in any Use Agreement to which it is a party.

Section 6.26 **Additional Requirements.** The Public Entity and the DNR agree to comply with the following additional requirements. In the event of any conflict or inconsistency between the following additional requirements and any other provisions or requirement contained in this Agreement, the following additional requirements contained in this Section shall control:

Required documents:

Updated Community Forestry or Shade Tree Ordinance
Annual Maintenance Plan for Public Trees

One of the following must accompany the two required documents:

Community EAB Preparedness Plan
Or
Community Forest Management Plan, including EAB preparedness, annual tree maintenance and public education components.

IN TESTIMONY HEREOF, the Public Entity and the DNR have executed this General Obligation Bond Proceeds Grant Agreement for Tree Removal and Replanting or Planting for Diversity under the diseased shade tree removal and replacement program on the day and date indicated immediately below their respective signatures.

PUBLIC ENTITY:

City of Ramsey,
a political subdivision of the State of Minnesota

By: _____
Name: _____
Its: _____

Dated: _____

By: _____
Name: _____
Its: _____

Dated: _____

STATE ENTITY:

DEPARTMENT OF NATURAL RESOURCES

By: _____
Name: Wayne Damerow
Its: Assistant Director, Division of Forestry

Dated: _____

ENCUMBERED:

Sonia Ontiveros
Accounting Officer Senior

Dated: 4/05/2012

SWIFT Contract # 44211

SWIFT PO # 3-16400

ATTACHMENT IA

CERTIFICATION

**State of Minnesota
General Obligation Bond Financed Property**

The undersigned has a fee simple and/or easement interest in the real property located in the County of _____, State of Minnesota that is generally described or illustrated graphically in **Exhibit A** attached and all facilities situated thereon (the "Restricted Property") and acknowledges that the Restricted Property is State bond-financed property. The undersigned acknowledges that:

- A. The Restricted Property is state bond financed property within the meaning of Minn. Stat. Sec. 16A.695, is subject to the encumbrance created and requirements imposed by such statute, and cannot be sold, mortgaged, encumbered or otherwise disposed of without the approval of the Commissioner of Minnesota Management and Budget;
- B. The Restricted Property is subject to the provisions of the General Obligation Bond Proceeds Grant Agreement for Tree Removal and Replanting or Planting For Diversity between the Department of Natural Resources and _____ dated _____, and
- C. The Restricted Property shall continue to be deemed state bond financed property for 125% of the useful life of the Restricted Property or until the Restricted Property is sold with the written approval of the Commissioner of Minnesota Management and Budget.

Date: _____, 20____

_____,
a political subdivision of the State of Minnesota

By: _____
Name: _____
Title: _____

By: _____
Name: _____
Title: _____

Exhibit A to Certification

GENERAL DESCRIPTION OF RESTRICTED PROPERTY

[Insert a narrative or graphic description of the property where the Program Grant will be used. It need not be a legal description.]

ATTACHMENT IB

DECLARATION

**State of Minnesota
General Obligation Bond Financed Property**

The undersigned has the following interest in the real property located in the County of _____, State of Minnesota that is legally described in **Exhibit A** attached and all facilities situated thereon (collectively referred to as the “Restricted Property”):

(Check the appropriate box.)

a fee simple title, or

an easement,

and as owner of such fee title or easement, does hereby declare that such interest in the Restricted Property is hereby made subject to the following restrictions and encumbrances:

- A. The Restricted Property is bond financed property within the meaning of Minn. Stat. Sec. 16A.695, is subject to the encumbrance created and requirements imposed by such statute, and cannot be sold, mortgaged, encumbered or otherwise disposed of without the approval of the Commissioner of Minnesota Management and Budget, which approval must be evidenced by a written statement signed by said commissioner and attached to the deed, mortgage, encumbrance or instrument used to sell or otherwise dispose of the Restricted Property; and

- B. The Restricted Property is subject to all of the terms, conditions, provisions, and limitations contained in the General Obligation Bond Proceeds Grant Agreement for Tree Removal and Replanting or Planting For Diversity between the Department of Natural Resources and _____ dated _____ (the “G.O. Grant Agreement”).

The Restricted Property shall remain subject to this State of Minnesota General Obligation Bond Financed Property Declaration for 125% of the useful life of the Restricted Property or until the Restricted Property is sold with the written approval of the Commissioner of Minnesota Management and Budget, at which time it shall be released therefrom by way of a written release in recordable form signed by both the Commissioner of the Department of Natural Resources and the Commissioner of Minnesota Management and Budget, and such written release is recorded in the real estate records relating to the Restricted Property. This Declaration may not be terminated, amended, or in any way modified without the specific written consent of the Commissioner of Minnesota Management and Budget.

LEGAL DESCRIPTION OF RESTRICTED PROPERTY

[Insert a legal description of the property where the Program Grant will be used.]

ATTACHMENT II

SOURCE AND USE OF FUNDS FOR THE PROJECT

Source of Funds		Use of Funds	
<u>Identify Source of Funds</u>	<u>Amount</u>	<u>Identify Items</u>	<u>Amount</u>
State GO Funds		Items Paid for with	
Program Grant	\$ _____	Program Grant Funds	
		_____	\$ _____
Other State Funds		_____	\$ _____
_____	\$ _____	_____	\$ _____
_____	\$ _____		
Subtotal	\$ _____	Subtotal	\$ _____
Matching Funds		Items Paid for with	
_____	\$ _____	Non-Program Grant Funds	
_____	\$ _____	_____	\$ _____
Subtotal	\$ _____	_____	\$ _____
		_____	\$ _____
Other Public Entity Funds		Subtotal	\$ _____
_____	\$ _____		
_____	\$ _____		
Subtotal			
Loans			
_____	\$ _____		
_____	\$ _____		
Subtotal	\$ _____		
Other Funds			
_____	\$ _____		
_____	\$ _____		
Subtotal	\$ _____		-
Prepaid Project Expenses			
_____	\$ _____		
_____	\$ _____		
Subtotal	\$ _____		
TOTAL FUNDS	\$ _____	TOTAL PROJECT COSTS	\$ _____

ATTACHMENT III
GRANT APPLICATION

Emerald Ash Borer Management Plan City of Ramsey, MN

Purpose:

By implementing the provisions of the Emerald Ash Borer Management Plan, the City is attempting to minimize the disruption to its urban forest due to the inevitable infestation of Emerald Ash Borer (EAB). Based on the current evidence from states such as Michigan and Ohio, a proactive approach should help spread the costs associated with an EAB outbreak over a manageable time period and limit the detrimental effect on property value, quality of life and the environment.

Applicability:

This management plan is applicable to all public properties within the City, including rights-of-way, boulevards, parks and open spaces, as well as private properties.

Administration:

The Environmental Coordinator shall be responsible for implementing this program and seeing that the provisions are carried out.

Introduction:

Emerald Ash Borer (EAB) is an introduced pest that has now been confirmed in fourteen (14) states, including Minnesota, and two (2) Canadian provinces. EAB attacks all species of ash trees (*Fraxinus* spp.) found in Minnesota, which include green ash (*Fraxinus pennsylvanica*), white ash (*Fraxinus americana*) and black ash (*Fraxinus nigra*). This is of great concern because Minnesota is home to more than 900 million ash trees statewide and unlike some similar borers in the *Agrilus* genus (such as two lined chestnut borer and bronze birch borer), EAB is not solely an opportunistic pest, it is known to attack both healthy and stressed ash trees alike.

As of the printing date of this management plan, EAB has been confirmed in three (3) Minnesota counties: Hennepin, Ramsey and Houston. While it is impossible to accurately determine when this pest will arrive in Ramsey, it is no longer a question of 'if' but 'when' it will be found here. It is possible that this pest has moved beyond the known infestation sites and has yet to be identified.

It is not the adult beetles that are detrimental to ash trees but rather the larvae of EAB (immature stage), which feed on the inner bark of trees, disrupting a tree's ability to transport water and nutrients up to the canopy. As the number of larvae in a tree increases, less and less water and nutrients reach the canopy, resulting in dieback in the upper portions of a tree. By the time visible symptoms are obvious, the population of EAB has grown and likely spread to other trees in the area.

Signs/symptoms of EAB that can help detect an infestation include:

- Increased woodpecker activity/damage
- Bark splitting (vertical slits)
- D-shaped exit holes created by adult insects as they emerge from the tree
- Epicormic branching/shoots near base of tree
- Canopy dieback
- Serpentine (s-shaped) larval galleries that are packed with frass

Making early detection even more difficult is that initial attacks on an ash tree tend to be up in the canopy. For this reason, increased woodpecker activity is becoming a more reliable early indicator of a possible infestation.

The City does not have an inventory of existing boulevard and/or park trees and therefore, it is unclear what the true impacts of EAB will be. Nonetheless, the City will implement the following steps to try and slow the spread of EAB and allocate the costs of managing the tree loss and replacement over multiple budget cycles.

Ash Management Plan:

- **Complete an inventory of all boulevard trees and trees in maintained park areas.** At a minimum, an inventory of all ash trees in boulevard areas and maintained park areas should be completed. However, since the City has no inventory data at all, a complete inventory of trees will be beneficial for a number of reasons including:
 - Determining the percentage of boulevard trees that consist of ash species, which will help clarify the true impact EAB will have on Ramsey's urban forest.
 - Better budget estimation for maintenance (trimming, removing, planting)
 - Developing a master street tree plan to ensure a species rich landscape (diversity is the best defense to insect/disease outbreaks)
 - Replanting efforts
- **Revise Ordinance.** The City will revise its tree preservation ordinance to include EAB as a threat to the urban forest. The ordinance amendment will specify requirements for proper management of EAB infested trees, such as removal, disposal and appropriate time(s) to complete such steps.
- **Education.** The City will continue to educate the citizenry and elected officials concerning EAB. Tools that can and will be utilized include newsletter articles, segments on QCTV, the website and presentations to various groups/organizations.
- **Boulevard Trees:**
 1. The City will institute a new policy that prohibits the inclusion of planting any ash species (*Fraxinus spp.*) on public property and boulevards.
 2. The City will discourage the inclusion of planting any ash species (*Fraxinus spp.*) as a part of any proposed development, whether commercial, residential or industrial.

3. Existing ash trees in poor condition or in fair condition with major defects will be targeted for removal.
4. Ash trees that are removed will be replaced with another species. Replanting will be done with a keen focus on species diversity and matching the right tree with the right location.
5. Plantings will be conducted in the spring and/or fall based on staff availability and budget.
6. Pesticide control will not be considered an option for boulevard trees at this time. While in the short term this may be less costly than removal and replanting, long-term it becomes much more expensive due to the need to re-treat annually or biannually with the currently available products.

- **Park Trees:**

1. The number of ash trees in City Parks, including maintained and wooded areas, is unknown but could be upwards of a thousand or more. Ash trees in poor condition or fair condition with major defects in maintained portions of parks will be identified and targeted for removal.
2. The City will continue to work with the MN Department of Agriculture (MDA) and the MN Department of Natural Resources (DNR) to establish detection trees and traps as needed in city parks.
3. Ash trees in wooded areas will not be addressed unless in close proximity to a trail or structure where harm and/or damage could result from a failure. However, if an ash tree in a wooded area is found to be infested and it is in the early stages of infestation, said tree(s) may be removed to slow the spread to other areas.
4. Ash trees removed from maintained areas of parks will be replaced, again with a focus on species diversity, native species, and matching the right tree with the right location.
5. Should ash trees be removed from wooded areas, natural regeneration will be relied upon for reforestation.

- **Trees on Private Property:**

1. Through educational efforts, property owners will be encouraged to diligently monitor their ash trees for any signs of EAB. They can either contact the City's Environmental Coordinator or the MDA Arrest the Pest hotline for more information or for a site inspection.
2. For property owners that are contemplating treatment options for individual ash trees, the City encourages them to hold off until EAB has been confirmed within fifteen (15) miles of Ramsey, as recommended by the MDA.
3. The City will also continue to encourage property owners to replace lost trees with species appropriate for the site or even in advance of potential infestation and ash removal. As with public lands, the City encourages property owners to diversify the species on their property to buffer against future insect/disease outbreaks. A valuable reference that is available to homeowners for planting

suggestions is the Ramsey Tree Book, which is available through the City's website.

Summary:

It is clear that EAB poses a serious threat to Ramsey's community forest. The City will implement this EAB Management Plan to the extent feasible as the budget permits. The steps outlined above are based on current knowledge of EAB. This management plan is subject to revision(s) as new information about EAB becomes available and/or as new treatment options are identified. Furthermore, this plan is also subject to revision should state and/or federal policies necessitate plan updates. Revisions to the EAB Management Plan would be subject to City Council approval.

DRAFT

Projected Budget/Cost to City

1. Tree removal and disposal cost estimate of \$250 per tree*:
 - a. bobcat & operator(1.5 hrs) \$150.00
 - b. 1 ton truck with maintenance worker(1hr) \$100.00

2. Stump removal cost estimate of \$200 per tree*:
 - a. bobcat & operator(1.5 hrs) \$150.00
 - b. 1 ton truck with maintenance worker(.5 hrs) \$50.00

3. \$400 per replacement tree (materials and labor)

* This estimate includes time for loading and unloading equipment, travel time, soil and seed for restoration of site, and equipment maintenance.

Ramsey, Minnesota, Code of Ordinances >> PART II - CODE OF ORDINANCES >> **Chapter 117 - ZONING AND SUBDIVISIONS** >> **ARTICLE II. - ZONING** >> **DIVISION 5. - TREE PRESERVATION** >>

DIVISION 5. - TREE PRESERVATION

[Sec. 117-324. - Purpose; intent; design and maintenance principles; administration.](#)

[Sec. 117-325. - Landmark trees.](#)

[Sec. 117-326. - Public trees.](#)

[Sec. 117-327. - Private trees in new development areas.](#)

[Sec. 117-328. - Hazardous and/or nuisance trees.](#)

[Sec. 117-329. - Exemptions.](#)

[Secs. 117-330—117-346. - Reserved.](#)

Sec. 117-324. - Purpose; intent; design and maintenance principles; administration.

- (a) *Purpose.* The purpose of this division to enhance the community and its citizenry, and not to be punitive or to cause hardship to any individual, private or public company.
- (b) *Intent.* The intent of this division is to provide regulations relating to the removal of trees to promote the orderly development of such areas and thereby minimizing public and private losses. Furthermore, this division will establish and maintain appropriate levels of diversity among tree species and age classes to provide a stable and sustainable community forest. The city council finds that the following objectives are important in achieving these goals:
- (1) To continue to seek recognition as a Tree City U.S.A. and to take all reasonable steps to promote planting and conservation of trees throughout the city;
 - (2) To promote good design in new areas and provide sensitive and compatible infill development in existing commercial areas;
 - (3) To control epidemic tree diseases and insect infestations which threaten the health of trees in the community;
 - (4) To provide regulations that ensure the placement of trees along the street right-of-way for the purpose of protecting against excessive noise, heat, and glare, and to enhance the attractiveness and value of property;
 - (5) To ensure that landscaping is an integral part of development, not an afterthought;
 - (6) To foster and support community forest programs and encourage good tree management; and
 - (7) To maintain and preserve the many benefits that trees provide including, but not limited to, the following:
 - a. *Character and aesthetics.*
 1. Trees buffer different land uses for the visual screening, noise, glare and heat abatement in transitional zones;
 - 2.

- Trees conserve and enhance the city's quality of life and ecological and aesthetic environment, especially its valuable and rural atmosphere; and
3. Trees provide important psychological benefits to the persons within the city and neighborhoods.
- b. *Wildlife habitat.* Trees are essential to maintain wildlife habitat within the city.
 - c. *Energy conservation.* Trees assist in the moderation of climate by providing shade, windbreaks, and the cooling of air; thereby reducing the requirements for air conditioning and heating and the subsequent utilization of energy resources.
 - d. *Air and water quality.*
 1. Trees aid in the filtering of stormwater as it passes through the soil to the groundwater;
 2. Trees maintain permeable land areas essential to surface water management and aquifer recharge; and
 3. Trees aid in the purification of the air through the removal of carbon dioxide, the generation of oxygen, and the precipitation of dust and other airborne pollutants.
 - e. *Socioeconomic.*
 1. Trees enhance property values; and
 2. Trees protect and preserve the unique identity and environment of the city and aid in the development of the economic base attracted to the city by such factors.
 - f. *Erosion and flood control.*
 1. Trees aid in the stabilization of soil by the prevention of erosion and sedimentation; and
 2. Trees reduce stormwater runoff and the costs associated therewith and aid in the replenishment of groundwater supplies.
- (c) *Creation of the Ramsey Tree Book.* The intent is to provide a set of landscape design and maintenance principles that promote the use of appropriate plant materials, which do not require special attention and which require little supplemental water to grow properly.
- (1) The Ramsey Tree Book will be available for reference and guidelines regarding principles for tree preservation in the city. The book is to be offered, upon request, to the citizens of the city as well as the development community and other interested parties. Copies will be available at city hall.
 - (2) The Ramsey Tree Book will also include lists of desirable and undesirable trees, shrubs, and natural vegetation for the city. The Ramsey Tree Book shall maintain an extensive list of recommended vegetation for planting. The intent is to maintain diversity in the total tree population within the city. The list of recommended species shall be updated periodically to reflect new developments or species that will affect the population of the community forest.
- (d) *Administration.*
- (1) The city shall administer and enforce the provisions of this division. The city is authorized to cause inspections on a scheduled basis when reason exists to believe that a violation of this division has been or is being committed.

- (2) When the city determines a violation has occurred, the city's written evaluation of the deficiencies shall be considered prima facie evidence in any subsequent litigation

(Code 1978, § 9.24.01; Ord. No. 03-33, 9-15-2003; Ord. No. 06-25, § 2, 8-8-2006)

Sec. 117-325. - Landmark trees.

A landmark tree shall be any tree, public or private, that has been designated as such by the city council, after public hearing and due notice to the owner of the tree. The criteria of such designation shall include, but not necessarily be limited to, notable historical interest and value to the city because of its location or historical association with the community.

(Code 1978, § 9.24.02; Ord. No. 03-33, 9-15-2003)

Sec. 117-326. - Public trees.

- (a) *Authority.* The city shall have the right, but does not have the obligation, to plant, prune, maintain and remove trees, plants and shrubs within the public right-of-way of all streets, alleys, avenues, lanes, squares and public grounds, as may be necessary to ensure public safety or to preserve or enhance the symmetry and beauty of such public grounds.
- (b) *Removal of public trees.* No trees, brush, vines, shrubs and/or ground cover are to be removed by anyone, including adjacent landowners or agents of any landowner, from any city-owned land, greenways or access corridors from greenways without the permission of the city.
- (c) *Storage upon public land.* No person shall deposit, place, store, or maintain upon any public place of the municipality, any stone, brick, sand, concrete, vehicles, equipment, toxins, animals, tree carving, or other materials which may impede the free passage of water, air, or fertilizer to the roots of any tree growing therein, except by written permit of the environmental specialist.
- (d) *Signage.* It shall be unlawful for any person, firm, or public utility to attach any sign, advertisement, political endorsement or notice to any public tree.
- (e) *Operation of equipment.*
 - (1) All maintenance equipment, implements, machines and tools shall be used or operated in such a manner as not to damage or destroy any tree, shrub or plant in any public right-of-way or park.
 - (2) During the erection, repair, alteration or removal of any building, house or structure, in the city, any person, firm, or corporation in charge of such work shall protect any tree in any public place within the city in the vicinity of such building or structure with sufficient guards or protectors to prevent injury to such tree.
- (f) *Notifying adjacent property owners of maintenance work.* An attempt may be made to inform adjacent property owners of maintenance work on trees and landscaping along boulevards, city property, and easements. This notification will be left with direct and adjacent property owners. Suitable precautions shall be taken to protect and warn the public that spraying is being done to public trees. Spraying will be done only if following an integrated pest management plan as exemplified under such topic within the state department of agriculture.
- (g)

Adjacent landowners' limited responsibility. Trees planted along city property lines will be watered by those property owners adjacent to said trees. No one other than city employees or their designee may trim, prune, or remove public trees.

(Code 1978, § 9.24.03; Ord. No. 03-33, 9-15-2003)

Sec. 117-327. - Private trees in new development areas.

- (a) *Requirements for a tree preservation plan.* Prior to any development, land clearing, filling, or any other land alteration, as described in subsection (b) of this section, a tree preservation plan shall be submitted to and approved by the city. The developer shall be required to erect suitable protective barriers around all trees to be preserved and these protective structures, where required, shall remain until such time as they are authorized to be removed by the city or issuance of a final certificate of occupancy.
- (b) *Tree preservation plan.* A tree preservation plan shall be submitted with preliminary plats and/or site plans, drawn to the same scale as the other preliminary plat or site plan submittals. The submitted tree preservation plan must include a buffer, if required, and landscape plan for the project.
 - (1) Residential and commercial development plans shall be designed to preserve natural vegetation areas as much as possible. Streets, parcels, structures and parking areas shall be laid out to minimize the destruction of wooded areas or outstanding tree specimens. Developers of land are encouraged to designate wooded areas as park reserves.
 - (2) The city may require either the clustering of dwellings or alternate locations of dwellings to preserve significant trees during the plat approval process.
 - (3) There shall be no movement, clearing, or storage of equipment within a designated tree protection zone. The owner, developer, or agent shall not permit the placement of construction materials, debris, soil deposits, or fill; nor cause or permit disposal of waste materials such as paints, oils, solvents, asphalt, concrete, mortar or any other harmful material within the dripline of any protected tree area.
- (c) *Plan specifications content.* The content of all tree preservation plans submitted shall, for purposes of city staff review, include the following:
 - (1) Delineation of all areas located within a 100-year floodplain;
 - (2) A tree survey overlay on the grading plan, which locates all significant trees within the developable areas of the site, identifying both diameter and species. Dead or diseased trees shall be included in the survey. All tree surveys for subdivisions involving the construction of roads or drainage conveyances shall be performed by an International Society of Arboriculture Certified Arborist or a Society of American Foresters Certified Forester. For the purposes of this division, significant trees shall include:
 - a. All species of oak that have a DBH of four inches or greater;
 - b. All evergreen species that have a DBH of four inches or greater; and
 - c. All other trees that have a DBH of eight inches or more;
 - (3) Existing soil conditions throughout the parcel; and
 - (4) Existing contour data for the entire property with vertical contour data consistent with city standards for all areas to be disturbed by proposed tree removal operations, extending for a distance of at least 50 feet beyond the limits of such

areas. Indicated elevations may be based on United States Geological Survey data.

- (d) *Tree preservation barriers.*
- (1) All tree protection areas are recommended to be designated as such with "Tree Save Area" signs posted in addition to the required protective fencing. Signs requesting sub-contractor cooperation and compliance with tree protection standards are recommended for site entrances.
 - (2) Before any construction or grading takes place, snow fencing or erosion control fencing shall be placed around the borders of woodlots at the dripline of large trees to be preserved. Signs shall be placed along this fence line prohibiting grading beyond the fence line.
 - (3) These fences will be orange polyethylene laminar safety fencing or of woven polyethylene fabric (silt fencing).
 - (4) Passive forms of tree protection may be utilized to delineate tree save areas outside of the MUSA line with approval of the city. These areas must be completely surrounded with continuous rope or flagging (heavy mil - minimum four inches wide). "Keep Out" or "Tree Save" signage must accompany all passive tree protection methods.
 - (5) No construction shall begin until this work has been completed, inspected, and accepted by the city.
 - (6) Silt barriers or similarly effective erosion control barriers shall be required in any area where erosion or siltation may cause damage to protected trees.
 - (7) All protective tree fencing, staking or continuous ribbon and all erosion control barriers must be installed prior to and maintained throughout the land disturbance and construction process, and should not be removed until acceptable vegetation is established.
- (e) *Critical root zone.* The root system within the dripline is generally considered to be the critical root zone. To protect these critical root zones, a tree protection area shall be established around each tree or group of trees to be retained.
- (1) The tree protection area shall include no less than the total area beneath the tree canopy as defined by the dripline of the tree or group of trees collectively.
 - (2) Wherein authorized excavations it becomes necessary to expose or cut roots more than one inch in diameter, it shall be the duty of the contractor to protect such root under advice from the city.
 - (3) All open trenching is prohibited. Utility installation within the dripline of protected trees, during construction or thereafter, can only occur using trenchless methods.
 - (4) The mowing, clearing, and grubbing of brush located within or under the dripline of protected trees may be allowed, provided such mowing, clearing, or grubbing is accomplished by hand or by mowers. The use of heavy equipment for this purpose shall not be allowed.
- (f) *Protection from disease and pestilence.* All clearing in oak stands shall be performed prior to April 15 or after July 15 of each season. Any development involving oak trees on or adjacent to the development area must submit a plan in conjunction with the preliminary plat.
- (g) *Encroachment.* If encroachment into a tree preservation area occurs that causes irreparable damage to the trees, the tree preservation plan shall be revised to compensate for the loss. Under no circumstances shall the developer be relieved of

responsibility for compliance with the provisions of this division, nor shall planned revision activities prevent the city from instituting action for violation of this division.

- (h) *Planting requirements.* All trees chosen shall be from the acceptable/preferred list (or have approval of the city) and native and/or adaptable to this region and climate as described in the Ramsey Tree Book. The quantity of the required plantings shall be in accordance with the performance standards established for the respective zoning district.
- (1) *Size of trees at planting.* For all required plantings, deciduous trees shall be a minimum of one-inch caliper at the planting and all evergreen trees shall be a minimum of five feet height at planting. Specifications shall be determined by the American Nurseryman's Standards.
 - (2) *Type of tree stock.* For all required plantings, trees shall be free of insects, diseases, or mechanical injuries and have straight trunk and a form characteristic of the species.
 - (3) *Spacing at time of planting.* The spacing of new trees must be compatible with spatial site limitations and with the responsible consideration toward species size when mature as outlined in the Ramsey Tree Book.
 - (4) *Planting standards.* As outlined in the Ramsey Tree Book.
 - (5) *Planting standard: soil amendment.* As outlined in the Ramsey Tree Book.
 - (6) *Planting standards: mulch.* As outlined in the Ramsey Tree Book.
 - (7) *Planting distance along rural section streets.* Shall be at the right-of-way unless approved by the city.
 - (8) *Planting distance from hydrants.* Trees shall be planted a minimum of 15 feet from hydrants.
 - (9) *Vision clearance (sight triangle).* Tree plantings should not be within the vision clearance triangle as defined in [section 117-348](#)
 - (10) *Planting distance from utilities.* Trees shall be planted a minimum of two feet from any joint utility trench whenever practicable.
 - (11) *Tree preservation tree density standard calculation.*
 - a. All multifamily residential developments shall retain 40 percent of the inches of tree DBH existing on the site after subdivision.
 - b. If in excess of 60 percent of desirable trees are removed from the plat due to construction, they shall be replaced, on a one-to-one basis, in addition to the required plantings specified within the applicable zoning district.

(Code 1978, § 9.24.04; Ord. No. 03-33, 9-15-2003; Ord. No. 06-25, § 2, 8-8-2006)

Sec. 117-328. - Hazardous and/or nuisance trees.

The city shall have the right to cause the removal of any dead or diseased trees on private property within the city, when such trees constitute a hazard to life or property, or harbor insects or disease which constitute a potential threat to other trees within the city. In the event of failure of owners to comply with such provisions, the city shall have the authority to remove such trees and charge the cost of removal to the property owner.

- (1) *Notice to take action.* An order for a "Notice to Take Action" will be issued upon determination by the city, or its designee, that maintenance work requiring the pruning, preservation, or removal of trees or plants upon private property when

such action is necessary to ensure public safety and/or to prevent the spread of disease or insects to public trees and places.

- a. Such notice shall describe the kind of tree, shrub, or other plant or plant part which has been declared to be a public nuisance; its location on the property; and the reason for declaring it a nuisance.
 - b. Proper disposal procedures of wood, bark and debris from said nuisance shall be detailed in said notice. These disposal procedures shall be followed within the time provided in the notice.
 - c. The notice of violation shall state the specific violation and indicate whether immediate enforcement will be sought or if 30 days will be allowed to correct and remove the violation.
 - d. If the owner of the property to whom an order has been issued fails or refuses to take remedial action in accordance with and within the time specified in an order, the city or its designate shall cause the remedial action so ordered to be performed at the expense of the owner. Appeals shall be in accordance with [section 117-55](#)
- (2) *Disease- or pest-infested trees.* Any tree located within the city, which is determined by a certified arborist to be afflicted with any dangerous or infectious insect infestation or plant disease, may be declared a public nuisance. This shall include trees and shrubs harboring injurious insects or pathogens that may cause significant potential danger to the community forest.
- a. The city or its designate may remove or cause or order to be removed, any tree or part thereof which is in an unsafe condition or which by reason of its nature is injurious to sewers, electric power lines, gas lines, water lines, or other public improvements, or is infected with Oak Wilt or Dutch Elm Disease.
 - b. An evaluation of "imminent danger" means that the hazard to the public is immediate. If the property owner cannot be contacted or refuses to remove the hazard, the city will initiate action immediately.
 - c. An evaluation of "potentially dangerous" means that a hazard to the public will exist in the near future. The property owner will be notified and should remove the future hazard as soon as possible.

(Code 1978, § 9.24.05; Ord. No. 03-33, 9-15-2003; Ord. No. 06-25, § 2, 8-8-2006)

Sec. 117-329. - Exemptions.

Requirements of this division may be waived by the city for a project in which at least 75 percent of the land has already received a permit initiating clearing or grading activities prior to the effective date of the ordinance from which this division is derived.

- (1) The provisions of this division are not intended to prohibit agriculture, silviculture, horticulture, or nursery operations within the city.
- (2) The provisions of this division are intended to prevent the spread of disease or infestation of trees within the city. Authorization may be obtained to remove certain trees to prevent the transmission of disease or infestation and to alleviate potentially hazardous trees that may cause injury to persons or property.

(Code 1978, § 9.24.06; Ord. No. 03-33, 9-15-2003)

Secs. 117-330—117-346. - Reserved.

ATTACHMENT IB

DECLARATION

**State of Minnesota
General Obligation Bond Financed Property**

The undersigned has the following interest in the real property located in the County of Anoka, State of Minnesota that is legally described in **Exhibit A** attached and all facilities situated thereon (collectively referred to as the “Restricted Property”):

(Check the appropriate box.)

a fee simple title, or

an easement,

and as owner of such fee title or easement, does hereby declare that such interest in the Restricted Property is hereby made subject to the following restrictions and encumbrances:

- A. The Restricted Property is bond financed property within the meaning of Minn. Stat. Sec. 16A.695, is subject to the encumbrance created and requirements imposed by such statute, and cannot be sold, mortgaged, encumbered or otherwise disposed of without the approval of the Commissioner of Minnesota Management and Budget, which approval must be evidenced by a written statement signed by said commissioner and attached to the deed, mortgage, encumbrance or instrument used to sell or otherwise dispose of the Restricted Property; and
- B. The Restricted Property is subject to all of the terms, conditions, provisions, and limitations contained in the General Obligation Bond Proceeds Grant Agreement for Tree Removal and Replanting or Planting for Diversity between the Department of Natural Resources and the City of Ramsey dated _____ (the “G.O. Grant Agreement”).

The Restricted Property shall remain subject to this State of Minnesota General Obligation Bond Financed Property Declaration for 125% of the useful life of the Restricted Property or until the Restricted Property is sold with the written approval of the Commissioner of Minnesota Management and Budget, at which time it shall be released there from by way of a written release in recordable form signed by both the Commissioner of the Department of Natural Resources and the Commissioner of Minnesota Management and Budget, and such written release is recorded in the real estate records relating to the Restricted Property. This Declaration may not be terminated, amended, or in any way modified without the specific written consent of the Commissioner of Minnesota Management and Budget.

City of Ramsey
a political subdivision of the State of Minnesota

By: _____

Name: _____

Title: _____

Dated: _____, 20__

STATE OF MINNESOTA)
) ss:
COUNTY OF _____)

The foregoing instrument was acknowledged before me this _____ day of _____,
_____, by _____, the _____ of _____, a political
subdivision of the State of Minnesota.

Notary Public

This instrument was drafted by:

Ken Holman
Community Forest Program Coordinator
Minnesota Department of Natural Resources
Division of Forestry
500 Lafayette Road
St. Paul, MN 55155-4044

Exhibit A to Declaration

LEGAL DESCRIPTION OF RESTRICTED PROPERTY

[Legal description to be added here after recording of final plat]

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-___

RESOLUTION TO ENTER INTO A GRANT AGREEMENT WITH THE MN DNR FOR COMMUNITY FOREST BONDING GRANT MONIES TO PURCHASE AND INSTALL TREES WITHIN NORTH COMMONS

WHEREAS, parks, trails, and treed recreation areas, are essential to the quality of life, health and welfare of the city of Ramsey and the state's residents; and

WHEREAS, trees especially are an increasingly vital resource in Minnesota and enrich our lives by purifying air, soil and water; and

WHEREAS, trees provide beautiful recreational settings and promote personal, community and ecosystem health; and

WHEREAS, planting indigenous species of trees creates a more sustainable community forest by limiting the amount of inputs, such as water and fertilizers, which may otherwise be necessary to ensure long-term survival of the plantings; and

WHEREAS, through these functions as well as many other favorable attributes of trees, a healthy community forest contributes to a greater quality of life for the community; and

WHEREAS, North Commons is currently an undeveloped park within The COR, a pedestrian and transit orientated master-planned community, and both the City and residents have expressed a desire to see certain improvements implemented, including the installation of trees; and

WHEREAS, the Environmental Policy Board's, City Council approved work plan includes implementing a demonstration project such as a 'mini arboretum' to showcase the various tree species that perform well in the Anoka Sand Plain; and

WHEREAS, this project within North Commons will serve this goal and be available as an educational resource

WHEREAS, through the Minnesota Department of Natural Resources' (MN DNR) Community Forest Bonding Grant cycle, funding is available to off-set costs associated with native tree planting efforts on public land and parks to create a more diverse and resilient community forest; and

WHEREAS, all trees purchased with the use of the grant monies must be on the Approved Native Trees List provided by the MN DNR; and

WHEREAS, on January 24, 2012, the City Council authorized City Staff to apply for Community Forest Bonding Grant monies to landscape North Commons; and

WHEREAS, on March 21, 2012, the City received notice that its application for funding was approved in full by the MN DNR; and

WHEREAS, required components of the grant agreement are: (1) executing a Declaration of Bond-Financed Property to use General Obligation bond proceeds to improve public property; (2) adopting an EAB Community Preparedness Plan; (3) an annual maintenance plan for public trees; and (4) updated community forest or shade tree ordinance.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the Ramsey City Council hereby authorizes entering into a grant agreement with the MN DNR for use of Community Forest Bonding Grant monies to purchase and install natives trees in North Commons.
- 2) That the Ramsey City Council hereby authorizes executing the Declaration of Bond-Financed Property.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012.

Mayor

ATTEST:

City Clerk

CC Regular Session

4. 8.

Meeting Date: 06/26/2012

Submitted For: MaryJo Warner

By: MaryJo Warner, Engineering/Public Works

Information

Title:

Adopt Resolution #12-06-XXX Authorizing Partial Payment to Knutson Construction for IP10-22 Municipal Parking Ramp, Phase II

Background:

Resolution and Pay Request Attached.

Recommendation:

City Engineer, Tim Himmer inspected the completed work and recommends partial payment to Knutson Construction in the amount of \$361,953.00.

Council Action:

Motion to adopt Resolution 12-06-XXX authorizing partial payment to Knutson Construction for IP 10-22 Ramsey Municipal Parking Facility Phase II in the amount of \$361,953.00.

Attachments

[Resolution 06.26.12](#)

[Pay Request 06.26.12](#)

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/19/2012 05:03 PM
Started On: 06/15/2012 08:30 AM

Form Started By: MaryJo Warner

Final Approval Date: 06/19/2012

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION APPROVING 9TH PARTIAL PAYMENT TO KNUTSON CONSTRUCTION FOR IP #10-22 RAMSEY MUNICIPAL PARKING RAMP, PHASE II

WHEREAS, the authorization to advertisement for bids for this project was approved on April 12, 2011, and

WHEREAS, on August 9, 2011, the Ramsey City Council awarded the contract for IP #10-22 to Knutson Construction; and

WHEREAS, as of June 26, 2012 \$2,490,712.00 has been paid to date; and

WHEREAS, City Engineer, Tim Himmer has inspected the completed work and recommends partial payment to Knutson Construction in the amount of \$361,953.00.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the City Council hereby authorizes partial payment to Knutson Construction for Improvement Project #10-22 in the amount of \$361,953.00.
- 2) That the City Council hereby accepts the project and authorizes the Mayor or City Administrator to sign the release form for this payment.
- 3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of June 26, 2012.
- 4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

Mayor

ATTEST:

City Clerk

Application and Certificate for Payment

Page One of One

Pages

To (Owner): City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

Project: Ramsey Municipal Parking Facility - Phase II

Application No: 9
Period To: 5/31/2012

Distribution to:
 Owner
 Architect
 Contractor

From (Contractor): Knutson Construction
5500 Wayzata Blvd, Suite 300
Minneapolis, MN 55416

Via (Architect): LSA Design Inc
219 North Second Street, Suite 302
Minneapolis, MN 55401

Architect's
Project No: 10-12

Contract For:

Contract Date: 8/25/2011

CONTRACTOR'S APPLICATION FOR PAYMENT

Change Order Summary			Additions	Deductions
Change Orders approved in previous months by Owner				
TOTAL			274260	0
Approved this Month			Additions	Deductions
Number	Date Approved			
6	5/9/2012		17,103.00	
7	5/9/2012		9,353.00	
TOTALS			300,716.00	0.00
Net change by Change Orders				300,716.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Contractor:

By:



Date: 5.31.12

Application is made for Payment, as shown below, in connection with the Contract, Continuation Sheet, attached.

1. Original Contract Sum \$ 2,734,000.00
2. Net change by Change Order \$ 300,716.00
3. Contract Sum To Date (Line 1 ± 2) \$ 3,034,716.00
4. Total Completed & Stored To Date \$ 3,002,805.00
(Column G on G703)
5. Retainage:
 - a. % of Completed Work \$ 150,140.00
(Column D + E on G703)
 - b. % of Stored Material \$ 0.00
(Column F on G703)
 Total Retainage (Line 5a + 5b or Total in Column I of G703) \$ 150,140.00
6. Total Earned Less Retainage \$ 2,852,665.00
(Line 4 less Line 5 Total)
7. Less Previous Certificates For Payment (Line 6 from prior Certificate) \$ 2,490,712.00
8. Current Payment Due \$ 361,953.00
9. Balance to Finish, Plus Retainage \$ 182,051.00
(Line 3 less Line 6)

State of: Minnesota

County of: Hennepin

Subscribed and sworn to before me on this 31 day of May 2012

Notary Public:

My Commission expires: January 31, 2015



BRITTANIA LYNN BOGNER
Notary Public-Minnesota
My Commission Expires Jan 31, 2015

ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

Amount Certified \$ 361,953.00

(Attach explanation if amount certified differs from the amount applied for.)

Architect:

By:



Date:

5/31/12

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

By:



Date:

5/31/12

OWNER'S CERTIFICATION

APPLICATION AND CERTIFICATE FOR PAYMENT

Revised July, 2005

Tab 141

CC Regular Session

4. 9.

Meeting Date: 06/26/2012

Submitted For: MaryJo Warner

By: MaryJo Warner, Engineering/Public Works

Information

Title:

Adopt Resolution 12-06-XXX Authorizing Final Payment to Dryden Excavating for IP 10-24; Wetland 656W Outlet

Background:

Resolution and pay request attached.

Recommendation:

City Engineer Tim Himmer has inspected the completed work and recommends final payment to Dryden Excavating in the amount of \$1,264.62.

Council Action:

Motion to adopt Resolution 12-06-XXX authorizing final payment to Dryden Excavating for IP 10-24; Wetland 656W Outlet in the amount of \$1,264.62.

Attachments

Resolution 06.26.12

Pay Request 06.26.12

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/20/2012 09:03 PM
Started On: 06/15/2012 10:14 AM

Form Started By: MaryJo Warner

Final Approval Date: 06/20/2012

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION AUTHORIZING FINAL PAYMENT TO DRYDEN EXCAVATING FOR IP 10-24 656W DRAINAGE OUTLET

WHEREAS, the Ramsey City Council authorized the preparation of plans and specifications, the solicitation of quotes, and

WHEREAS, pursuant to the solicitation of quotes for 656W Drainage Outlet, proposals were received, opened, tabulated, and a project awarded according to law on February 8th, 2011; and

WHEREAS, as of June 26, 2012 \$40,889.38 has been paid to date; and

WHEREAS, City Engineer, Tim Himmer has inspected the completed work and recommends final payment to Dryden Excavating in the amount of \$1,264.62.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the City Council hereby authorizes final payment to Dryden Excavating for the 656W Drainage Outlet in the amount of \$1,264.62.
- 2) That the City Council hereby accepts the pay request and authorizes the Mayor or City Administrator to sign the release form for this payment.
- 3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of June, 26 2012.
- 4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012.

RESOLUTION #12-06-XXX

ATTEST:

Mayor

City Clerk

Pay Estimate Summary Sheet
IP 10-24; Wetland 656W Outlet

City of Ramsey

Estimate no

FINAL

TOTAL CONTRACT	\$	28,026.00
CHANGE ORDER NO. 1 (culvert replacement)	\$	8,500.00
TOTAL WITH CHANGE ORDERS	\$	36,526.00
STORED MATERIALS	\$	-
TOTAL, COMPLETED WORK TO DATE	\$	42,154.00
TOTAL WORK COMPLETED PLUS STORED MATERIALS	\$	42,154.00
RETAINED PERCENTAGE 3%		
NET AMOUNT DUE TO CONTRACTOR TO DATE	\$	42,154.00
TOTAL AMOUNT PAID ON PREVIOUS ESTIMATES	\$	40,889.38
PAY CONTRACTOR - FINAL	\$	1,264.62

Certificate for Final Payment

I hereby certify that, to the best of my knowledge and belief, all items, quantities and prices of work and material shown on the this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between owner and the undersigned Contractor, and as amended by any authorized changes and the foregoing is a true and correct statement of the amount for the Final Estimate, the provisions of M.S. 290.92 have been complied with and that all claims against me by reason of the contract have been paid or satisfactorially secured.

Contractor: Dryden Excavating, Inc.

By _____
Name Title

Date _____

CHECKED AND APPROVED AS TO QUANTITIES AND AMOUNT:

ENGINEER: CITY OF RAMSEY

By _____ City Engineer
Tim Himmer, PE

Date _____

APPROVED FOR PAYMENT:

OWNER: City of Ramsey

By _____
Name Title Date

CC Regular Session

4. 10.

Meeting Date: 06/26/2012

Submitted For: MaryJo Warner

By: MaryJo Warner, Engineering/Public Works

Information

Title:

Adopt Resolution 12-06-XXX Authorizing Partial Payment to Sandstrom Land Management, LLC for IP 09-24 COR Wetland Mitigation.

Background:

Resolution and pay request attached.

Recommendation:

City Engineer Tim Himmer has inspected the completed work and recommends partial payment to Sandstrom Land Management, LLC in the amount of \$5,297.61.

Council Action:

Motion to adopt Resolution 12-06-XXX authorizing partial payment to Sandstrom Land Management, LLC for IP 09-24 COR Wetland Mitigation.

Attachments

[Resolution 06.26.12](#)

[Pay Request 06.26.12](#)

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/20/2012 09:03 PM
Started On: 06/15/2012 10:50 AM

Form Started By: MaryJo Warner

Final Approval Date: 06/20/2012

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION AUTHORIZING PARTIAL PAYMENT TO SANDSTROM LAND MANAGEMENT LLC FOR IP 09-24 COR WETLAND MITIGATION

WHEREAS, on January 11, 2010 the Ramsey Housing and Redevelopment Authority ordered Improvement Project 09-24; COR Wetland Mitigation, called for the preparation of plans and specifications, and authorized a request for proposals to solicit quotes; and

WHEREAS, pursuant to the request for proposals for Improvement Project 09-24; COR Wetland Mitigation, quotes were received, opened and tabulated according to law; and

WHEREAS, as of June 26, 2012 \$8,414.75 has been paid to date; and

WHEREAS, City Engineer, Tim Himmer has inspected the completed work and recommends partial payment to Sandstrom Land Management LLC in the amount of \$5,297.61.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the City Council hereby authorizes partial payment to Sandstrom Land Management LLC for COR Wetland Mitigation in the amount of \$5,297.61.
- 2) That the City Council hereby accepts the pay request and authorizes the Mayor or City Administrator to sign the release form for this payment.
- 3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of June 26, 2012.
- 4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

RESOLUTION #12-06-XXX

ATTEST:

Mayor

City Clerk

Meeting Date: 06/26/2012

Submitted For: MaryJo Warner

By: MaryJo Warner, Engineering/Public Works

Information

Title:

Adopt Resolution 12-06-XXX Authorizing Final Payment to Dryden Excavating for IP 10-32; 176th Avenue Culvert Replacement.

Background:

Resolution and pay request attached.

Recommendation:

City Engineer Tim Himmer has inspected the completed work and recommends final payment to Dryden Excavating Inc. in the amount of \$3,432.07.

Council Action:

Motion to adopt Resolution #12-06-XXX authorizing final payment to Dryden Excavating Inc. for IP 10-32; 176th Avenue Culver Replacement.

Attachments

Resolution 06.26.12

Pay Request 06.26.12

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/20/2012 09:02 PM
Started On: 06/15/2012 08:50 AM

Form Started By: MaryJo Warner

Final Approval Date: 06/20/2012

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION AUTHORIZING FINAL PAYMENT TO DRYDEN EXCAVATING FOR 176TH AVENUE CULVERT REPLACEMENT

WHEREAS, the Ramsey City Council authorized the preparation of plans and specifications, the solicitation of quotes, and the culvert replacement; and

WHEREAS, pursuant to the solicitation of quotes for 176th Avenue Culver Replacement, proposals were received, opened, tabulated, and a project awarded according to law on November 9th, 2010; and

WHEREAS, as of June 26, 2012 \$65,209.34 has been paid to date; and

WHEREAS, City Engineer, Tim Himmer has inspected the completed work and recommends final payment to Dryden Excavating in the amount of \$3,432.07.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the City Council hereby authorizes final payment to Dryden Excavating for the 176th Avenue Culvert Replacement in the amount of \$3,432.07.
- 2) That the City Council hereby accepts the pay request and authorizes the Mayor or City Administrator to sign the release form for this payment.
- 3) That the total amount of this payment is not included in resolutions approving payment of bills for the date of June 26, 2012.
- 4) That the City of Ramsey Finance Department will be provided a signed copy of this resolution.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012.

RESOLUTION #12-06-XXX

ATTEST:

Mayor

City Clerk

Pay Estimate Summary Sheet
 176th Culvert Replacement
 City of Ramsey

Estimate No.	FINAL
TOTAL CONTRACT	\$ 44,365.00
CHANGE ORDER NO. 1 (soil corrections)	\$ 20,395.56
TOTAL WITH CHANGE ORDERS	\$ 64,760.56
STORED MATERIALS	\$ -
TOTAL, COMPLETED WORK TO DATE	\$ 68,641.41
TOTAL WORK COMPLETED PLUS STORED MATERIALS	\$ 68,641.41
RETAINED PERCENTAGE 5%	
NET AMOUNT DUE TO CONTRACTOR TO DATE	\$ 68,641.41
TOTAL AMOUNT PAID ON PREVIOUS ESTIMATES	\$ 65,209.34
PAY CONTRACTOR - FINAL	\$ 3,432.07

Certificate for Final Payment

I hereby certify that, to the best of my knowledge and belief, all items, quantities and prices of work and material shown on the this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between owner and the undersigned Contractor, and as amended by any authorized changes and the foregoing is a true and correct statement of the amount for the Final Estimate, the provisions of M.S. 290.92 have been complied with and that all claims against me by reason of the contract have been paid or satisfactorially secured.

Contractor: Dryden Excavating, Inc.

By _____ Title

Name

Date _____

CHECKED AND APPROVED AS TO QUANTITIES AND AMOUNT:
 ENGINEER: CITY OF RAMSEY

By _____ City Engineer

Tim Himmer, PE

Date _____

APPROVED FOR PAYMENT:
 OWNER: City of Ramsey

By _____ Title Date

Name

Meeting Date: 06/26/2012

By: Colleen Lasher, Administrative Services

Information

Title:

Adopt Resolution #12-06-XXX to Authorize a Paid-on-call Firefighter Recruitment and Streamline Future Recruitments

Background:

Current Recruitment Request:

In an effort to bring the City to its full complement of firefighters (55 firefighters all together), staff wishes to begin a recruitment process to hire replacement paid-on-call firefighters. The Fire Chief, along with the City Administrator recommend recruiting for two firefighters for station #1 and up to 5 firefighters for station #3. A firefighter orientation will held on July 9, 2012 followed by an application period, review of applications, interviews, physical agility tests, background checks, medical appointments and final authorization to hire.

Revision to Future Process:

The city typically holds one recruitment annually in order to maintain its full compliment of firefighters. These recruitments, and subsequent hirings are part of each years' budget calculation and are necessary to provide the level of service needed. As in other areas of city's operations, staff is seeking input from the City Council to streamline this process. Staff suggests that recruitments (as is the case here) which are intended not to increase the number of firefighters, but to maintain the already approved full complement, omit the "Authorization to Recruit" step in the process. In all cases, the the Request for Authorization to Hire would continue to be brought forward for City Council authorization.

Recommendation:

Authorization of resolution # 12-06-XXX, which upon City Council approval, will allow staff to begin a firefighter recruitment and to streamline future recruitments by omitting the Authorization to Recruit step in the process.

Funding Source:

Paid-on-call positions are approved as part of the 2012 General Fund Budget. Per the Joint Powers Agreement with the City of Nowthen, the City of Ramsey will be reimbursed for a portion of the salaries for these positions.

Council Action:

Motion to approve resolution # 12-06-XXX confirming the Personnel Committee's recommendation to authorize staff to begin a firefighter recruitment and to streamline future recruitments by omitting the Authorization to Recruit step of the process.

Attachments

Resolution

Form Review

Inbox

Kurt Ulrich

Reviewed By

Kurt Ulrich

Date

06/19/2012 05:08 PM

Form Started By: Colleen Lasher

Started On: 06/15/2012 04:29 PM

Final Approval Date: 06/19/2012

Council Member introduced the following resolution and moved for its adoption:

RESOLUTION #

**CONSIDER A RESOLUTION TO AUTHORIZE A PAID-ON-CALL FIREFIGHTER
RECRUITMENT AND STREAMLINE FUTURE RECRUITMENTS**

WHEREAS, the Fire Chief, along with the City Administrator, have agreed that a firefighter recruitment is needed in order to bring the City to its full complement of paid-on-call firefighters, and

WHEREAS, staff has requested authorization to begin a recruitment process for paid-on-call firefighters; and

WHEREAS, funding for these positions are part of the approved 2012 General Fund Budget. Per the Joint Powers Agreement with the City of Nowthen, the City of Ramsey will be reimbursed for a portion of the salaries for these positions.

WHEREAS, omitting the “Request Authorization to Recruit” step in process for the replacement of paid- on-call firefighters would streamline future recruitment processes; and

WHEREAS, in the event that staff sought to increase the full complement of 55 paid-on-call firefighters, a request to authorize a recruitment would be brought forward to the City Council for authorization; and

WHEREAS, in all cases, the “Request Authorization to Hire” would continue to be brought forward for City Council authorization.

**NOW, THEREFORE, BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF
RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA,**

Adopts resolution # 12-06-XXX to authorize a paid-on-call firefighter recruitment and streamline future recruitments by omitting the “Request Authorization to Recruit” step in process for the replacement of paid- on-call firefighters.

The motion for the adoption of the foregoing resolution was duly seconded by Council Member, , and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

CC Regular Session

4. 13.

Meeting Date: 06/26/2012

By: Chris Anderson, Community Development

Information

Title:

Adopt Resolution #12-06-XXX Assigning an Approved Conditional Use Permit for Motor Vehicle Sales at 6740 Highway 10 NW to MSM Auto LLC

Background:

On July 26, 2011, the City Council approved Resolution #11-07-130B granting a Conditional Use Permit (the "Permit") for motor vehicle sales to Tris Star Enterprises (the "Applicant") on the property located at 6740 Highway 10 NW (the "Subject Property"). The Permit stated that up to five (5) motor vehicles could be on display at any given time, that they must be on a paved surface, and that no motor vehicle repairs shall be permitted on the Subject Property. City Staff mailed copies of the Permit to the Applicant for the requisite signatures and never received the documents back.

In May of 2012, MSM Auto LLC contacted the City about the possibility of conducting motor vehicle sales on the Subject Property. Staff attempted to contact the former Applicant about their yet-to-be executed Permit but was unable to locate the Applicant (email bounced back and phone number did not work). The owner of the Subject Property has submitted a letter stating that he is agreeable to having the Permit assigned to MSM Auto LLC because the Applicant never completed a Commercial Rental Application nor did the Applicant enter into a lease agreement with the Subject Property owner. Additionally, MSM Auto has reviewed the terms of the Permit and have acknowledged in writing that they are agreeable to the conditions of the Permit.

City Code Section 117-51 states that a conditional use permit shall become null and void one (1) year after the final action of the City Council if not initiated or utilized. As long as the Permit is executed by MSM Auto LLC prior to July 26, 2012, it would be considered initiated and in effect. Also, as a reminder, per State Statutes, conditional use permits run with the land rather than the permittee.

Recommendation:

Staff recommends approving the resolution to assign the Permit originally granted to Tris Star Enterprises on July 26, 2011 to MSM Auto LLC.

Funding Source:

All costs related to this request are the responsibility of the applicant (in this case, MSM Auto LLC).

Council Action:

Motion to approve the resolution assigning the Conditional Use Permit, which was originally granted to Tris Star Enterprises on July 26, 2011, to MSM Auto LLC.

Attachments

Resolution 11-07-130B Approved on July 26, 2011

Property Owner Statement Agreeing with Assignment of CUP to MSM Auto LLC

MSM Auto LLC Statement Agreeing to Terms of CUP

Resolution to Assign CUP to MSM Auto LLC

Form Review

Inbox	Reviewed By	Date
Tim Gladhill	Tim Gladhill	06/20/2012 10:40 AM
Kurt Ulrich	Tim Gladhill	06/20/2012 03:49 PM
Chris Anderson	Chris Anderson	06/20/2012 05:02 PM
Tim Gladhill	Tim Gladhill	06/21/2012 08:33 AM
Kurt Ulrich	Kurt Ulrich	06/21/2012 01:55 PM

Form Started By: Chris Anderson

Started On: 06/19/2012 09:13 AM

Final Approval Date: 06/21/2012

Councilmember Wise introduced the following resolution and moved for its adoption:

RESOLUTION #11-07-130B

A RESOLUTION APPROVING THE ISSUANCE OF A CONDITIONAL USE PERMIT TO TRIS STAR ENTERPRISE TO CONDUCT MOTOR VEHICLE SALES IN THE B-2 BUSINESS DISTRICT AND DECLARING TERMS OF SAME:

WHEREAS, Tris Star Enterprise, hereinafter referred to as the “Permittee” has properly applied for a Conditional Use Permit to conduct motor vehicle sales in the B-2 Business District on the property generally known as 6740 Highway 10 NW and legally described as follows:

Lot 3, Block 1, Riverside West, Anoka County, Minnesota, subject to easement of record.

(“Subject Property”)

WHEREAS, Lakeview Development Inc. of Minnesota is the fee title owner of the Subject Property.

WHEREAS, the Planning Commission met on July 7, 2011, conducted the public hearing and recommended City Council approval of the request.

NOW THEREFORE, BE IT RESOLVED BY THIS CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1. That based on Findings of Fact #0889, a Conditional Use Permit (“Permit”) to conduct motor vehicle sales with outdoor sale or display area is hereby granted to the **Permittee**.
2. That this **Permit** specifically allows motor vehicle sales to occur on the **Subject Property**.
3. That the **Permittee** shall be limited to a maximum of five (5) motor vehicles on display at any given time on the **Subject Property**.
4. That the **Permittee** shall ensure that the motor vehicles displayed for sale shall be on a paved surface.
5. That no motor vehicle repairs are permitted in the building or on the **Subject Property**.
6. That storage of parts or inoperable vehicles is not permitted outside on the **Subject Property**.
7. That this **Permit** shall be perpetual in duration as long as the terms are herein complied with.

8. That there shall be a minimum of two (2) dedicated parking spaces reserved for customers of the **Permittee** on the **Subject Property** and vehicles displayed for sale shall not encroach upon the required off-street parking spaces.
9. That the **Permittee** shall be responsible for all City costs incurred in administering and enforcing this Permit.
10. That the City Administrator, or his/her designee, shall have the right to inspect the **Subject Property** for compliance and safety purposes annually or at any time, upon reasonable request.
11. That this **Permit** shall automatically expire if the use is not initiated by July 26, 2012.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember Tossey, and upon vote being taken thereon, the following voted in favor thereof:

Mayor Ramsey
Councilmember Wise
Councilmember Tossey
Councilmember Backous
Councilmember McGlone

and the following voted against the same:

None

and the following abstained:

None

and the following were absent:

Councilmember Elvig
Council Vacancy

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of July, 2011

Tris Star Enterprise hereby acknowledges receipt of this Permit and that they have reviewed the conditions of this Permit and have agreed that they will comply with the terms of this Permit.

By: _____

Its: _____

STATE OF MINNESOTA)

) SS.

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public, personally appeared _____, the _____ of Tris Star Enterprise, an Assumed Name under the laws of Minnesota, to me known to be the person described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Notary Public

Lakeview Development Inc. of Minnesota hereby acknowledges receipt of this Permit and that they have reviewed the conditions of this Permit and have agreed that they will comply with the terms of this Permit.

By: _____

Its: _____

STATE OF MINNESOTA)

) SS.

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public, personally appeared _____, the _____ of Lakeview Development Inc. of Minnesota, a Domestic Corporation under the laws of Minnesota, on behalf of the Corporation, to me known to be the person described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

CITY OF RAMSEY:

By: _____
Mayor

By: _____
City Clerk

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

On this _____ day of _____, _____, before me a Notary Public personally appeared Bob Ramsey and Jo Ann M. Thieling, to me personally known, who, being each by me duly sworn, did say that they are respectively the Mayor and City Clerk of the City of Ramsey, the Municipal Corporation named in the foregoing instrument, and seal affixed to said instrument is the corporate seal of said Municipal corporation, and the said instrument was signed and sealed on behalf of said Municipal Corporation by authority of its City Council, and said Bob Ramsey and Jo Ann M. Thieling acknowledge said instrument to be the free act and deed of said Municipal Corporation.

Notary Public

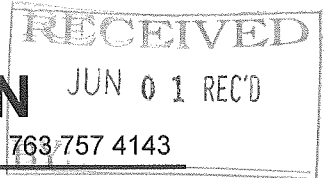
This document drafted by:
The City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

This document reviewed by:
Randall & Goodrich
2140 Fourth Avenue
Anoka, MN 55303

Lakeview Development Inc. of MN

12967 Crooked Lake Lane

Coon Rapids, MN 55448



City of Ramsey
Attn: Chris Anderson
Associate Planner
7550 Sunwood Dr NW
Ramsey, MN 55303

May 29, 2012

Subject: Commercial Property at 6740 Hwy 10 NW, Ramsey, MN

1. Lakeview Development Inc of MN is the fee owner or real estate and improvements at 6740 NW Highway 10.
2. At some time in the past year or so, Lakeview and Tris Star Enterprise entered into discussions regarding Tris Star's possible lease a portion of subject property from which to operate an auto dealership business.
3. Tris Star did not complete the required "Commercial Rental Application", nor follow up to enter into a lease agreement with Lakeview.
4. In view of Item 3 above, Lakeview now considers Tris Star's inquiry and application closed, void, and having no farther effect.
5. Lakeview is now willing to enter into a mutually agreeable lease agreement for a portion of subject property with MSM Auto LLC, pursuant to recent discussions with Susan Mechache.
6. Lakeview understands that this subject has a number of "moving parts": City approval, State Auto dealer license, etc., in addition to our own lease, and is generally agreeable to cooperate..

Feel free to contact the undersigned if questions on the above should arise.

A handwritten signature in black ink, appearing to read "Bill Dubats".

Bill Dubats

President, Lakeview Development Inc of MN 763 757 4143 bdubats@q.com



Lakeview Development Inc. of MN

12967 Crooked Lake Lane

Coon Rapids, MN 55448

763 757 4143

City of Ramsey
Attn: Chris Anderson
Associate Planner
7550 Sunwood Dr NW
Ramsey, MN 55303

June 19, 2012

Subject: Conditional use permit at 6740 Hwy 10 NW, Ramsey, MN

Further to the Lakeview Development letter of May 29 to you, Lakeview is agreeable to assigning the Conditional Use Permit, which was originally approved on July 26, 2011 and identified Tris Star Enterprises as the Permittee, to MSM Auto LLC.

In addition, Lakeview has entered into a Lease agreement relative to a part of subject property.

Feel free to contact the undersigned if questions on the above should arise.

Bill Dubats
President, Lakeview Development Inc of MN 763 757 4143 bdubats@q.com

MSM Auto LLC
DLR36575
4080 83rd Ave. N. Ste. C
Brooklyn Park, MN 55443
June 20, 2012

Chris Anderson
Associate Planner/Environmental Coordinator – City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

In reference to:
Conditional Use Permit for Property located at 6740 Highway 10 NW, Ramsey, MN 55303

Mr. Anderson:

The purpose of this letter is to confirm that we have reviewed the terms of the originally approved conditional use permit for 6740 Highway 10 NW in Ramsey, MN for auto sales (approved 7/26/11). We understand the conditions stated and are agreeable to those terms.

Thank you.

Sincerely,



Susan Mechache, Co-Owner
MSM Auto LLC
DLR 36575
612-210-0447
susan@msmautollc.com

Councilmember _____ introduced the following resolution and moved for its adoption:

AMENDED RESOLUTION #12-06-____

A RESOLUTION APPROVING THE ASSIGNMENT OF A CONDITIONAL USE PERMIT TO MSM AUTO LLC TO CONDUCT MOTOR VEHICLE SALES IN THE B-2 BUSINESS DISTRICT AND DECLARING TERMS OF SAME:

WHEREAS, Tris Star Enterprise, hereinafter referred to as the “Permittee” has properly applied for a Conditional Use Permit to conduct motor vehicle sales in the B-2 Business District on the property generally known as 6740 Highway 10 NW and legally described as follows:

Lot 3, Block 1, Riverside West, Anoka County, Minnesota, subject to easement of record.

(“Subject Property”)

WHEREAS, Lakeview Development Inc. of Minnesota is the fee title owner of the Subject Property; and

WHEREAS, the Planning Commission met on July 7, 2011, conducted the public hearing and recommended City Council approval of the request; and

WHEREAS, Resolution #11-07-130B was approved by the Ramsey City Council on July 26, 2011, which resolution granted a conditional use permit to Tris Star Enterprise for operation of motor vehicle sales on the Subject Property; and

WHEREAS, Tris Star Enterprises has failed to proceed with the Conditional Use Permit (the “CUP”) and act upon the use permitted by its resolution; and

WHEREAS, MSM Auto LLC desires to undertake the same use on the Subject Property, which was permitted by the CUP; and

WHEREAS, Less than one (1) year has transpired since the issuance of the CUP and thus, the CUP has not expired as outlined in City Code Section 117-51 (Conditional Use Permits); and

WHEREAS, Pursuant to State Statutes, conditional use permits run with the land and not with the Permittee; and

WHEREAS, Lakeview Development Inc. of Minnesota, as the fee title owner of the Subject Property, states that it agrees with assigning this CUP to MSM Auto LLC and further Lakeview Development Inc. of Minnesota states it does not have a lease with Tris Star Enterprise for use of the Subject Property.

NOW THEREFORE, BE IT RESOLVED BY THIS CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1. That the conditions and benefits of the CUP are hereby assigned to MSM Auto LLC for use of the Subject Property for motor vehicle sales.
2. That a copy of Resolution #11-07-130B is attached hereto and incorporated herein, which contains the terms and conditions by which MSM Auto LLC, the new "Permittee", will be required to comply with in the conduct of its motor vehicle sales on the Subject Property.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012

MSM Auto LLC hereby acknowledges receipt of this Permit and that they have reviewed the conditions of this Permit and have agreed that they will comply with the terms of this Permit.

By: _____

Its: _____

STATE OF MINNESOTA)

) SS.

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public, personally appeared _____, the _____ of MSM Auto LLC, a Limited Liability Corporation under the laws of Minnesota, to me known to be the person described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Notary Public

Lakeview Development Inc. of Minnesota hereby acknowledges receipt of this Permit and that they have reviewed the conditions of this Permit and have agreed that they will comply with the terms of this Permit.

By: _____

Its: _____

STATE OF MINNESOTA)

) SS.

COUNTY OF _____)

On this _____ day of _____, _____, before me, a Notary Public, personally appeared _____, the _____ of Lakeview Development Inc. of Minnesota, a Domestic Corporation under the laws of Minnesota, on behalf of the Corporation, to me known to be the person described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

CC Regular Session

6. 1.

Meeting Date: 06/26/2012

Submitted For: Jo Thieling

By: Jo Thieling, Administrative Services

Information

Title:

Public Hearing: Application for Off-Sale Intoxicating Liquor License; Case of Fairway Liquors, 5900 - 167th Avenue NW

Background:

Bruce Mathson of Atlantic Cargo Company, Inc., d/b/a/ Fairway Liquors, have properly applied for an off-sale intoxicating liquor license at 5900 - 167th Avenue NW, Ramsey, Minnesota. This is the current site of M & L Country Liquors. The public hearing notice was published in the Friday, June 15 edition of the *Anoka County Union*. Police Chief Way has completed the background investigation and reviewed the application and found everything to be in order.

It is anticipated that Bruce Mathson will be present at the meeting.

Funding Source:

N/A

Council Action:

Motion to approve an off-sale intoxicating liquor license application for Bruce Mathson of Atlantic Cargo Company, Inc., d/b/g/ Fairway Liquors.

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/14/2012 03:05 PM
Started On: 06/13/2012 08:42 AM

Form Started By: Jo Thieling

Final Approval Date: 06/14/2012

CC Regular Session

7. 1.

Meeting Date: 06/26/2012

By: Chris Anderson, Community
Development

Information

Title:

Request for an Interim Use Permit to Allow for the Operation of a Church in the H-1 Highway 10 Business District on the Property Located at 6937 Highway 10 NW; Case of Freedom Christian Church

Background:

The City has received an application from Freedom Christian Church to renew an Interim Use Permit for the operation of church facility in an area zoned H-1 Highway 10 Business District. The temporary church facility is in a multi-tenant building located at 6937 Hwy 10. The Applicant is currently operating at this site with a three (3) year interim use permit that is set to expire at the end of June, 2012.

Notification:

In accordance with State Statute and City Code, Staff attempted to notify all property owners within 350 feet of the Subject Property of the Public Hearing via Standard US Mail. A Notice of Public Hearing was also published in the Anoka County Union.

Observations:

The Applicant is utilizing 5,500 square feet of the building located at 6937 Hwy 10 for a worship area as well as for offices, classrooms, lunchroom and bathrooms. The Applicant's original proposal in 2009 stated that they hoped to grow to about 150 members at this location and would then begin actively looking for a property in Ramsey to construct a permanent facility. The Applicant has stated that presently, membership hasn't grown as desired and is still at about seventy-five (75) people for their larger service (Sunday morning).

The property is located in the H-1 Highway 10 Business Zoning District, which does not expressly permit churches or other places of worship. The H-1 Highway 10 Business Zoning District does allow for offices as a permitted use. The Applicant is requesting the interim use permit for the full five (5) years permitted by City Code.

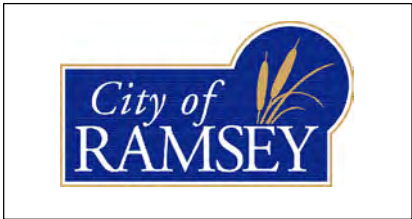
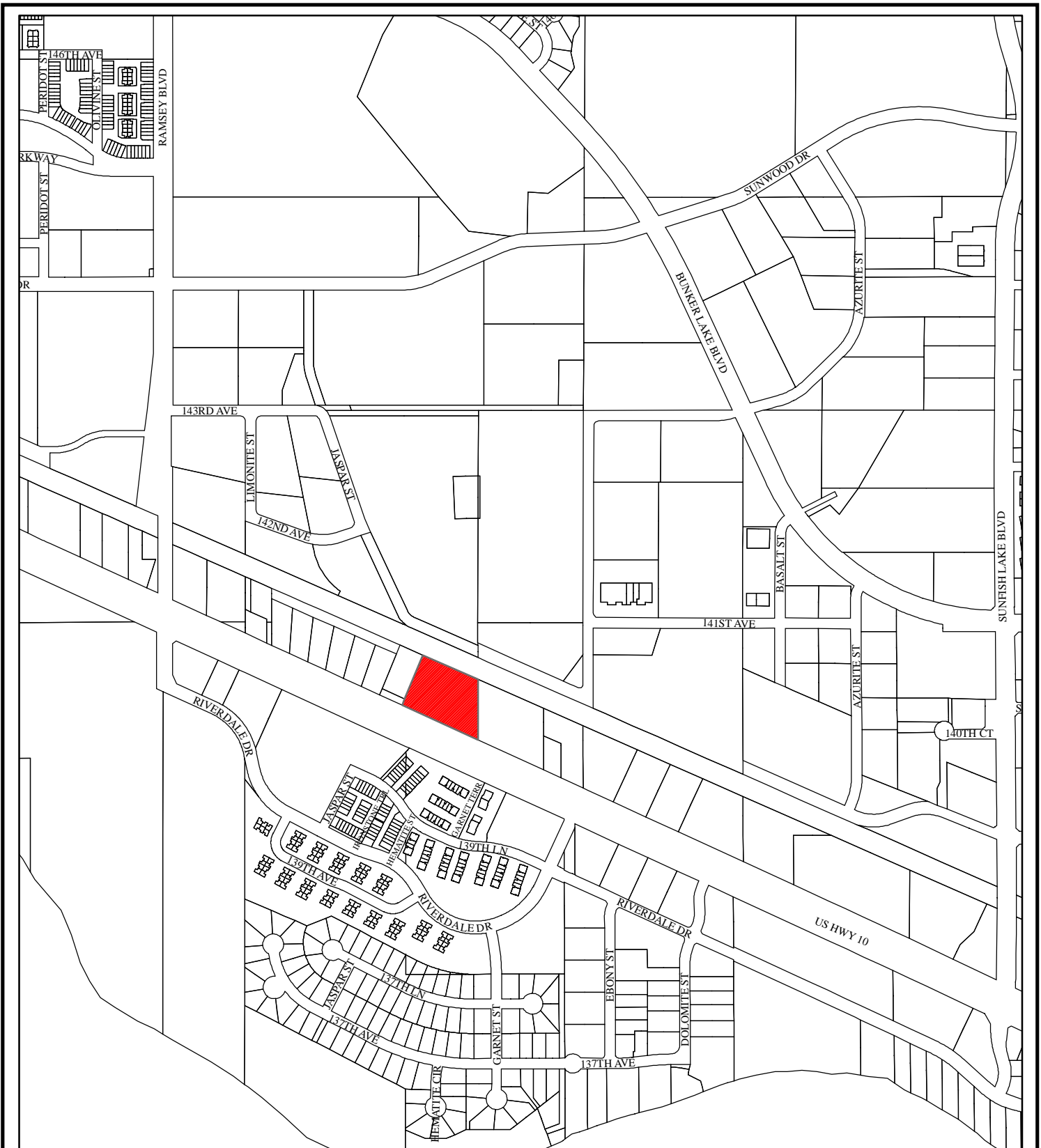
The activities offered by the Applicant mainly occur on Sundays, with a service in the morning and a service in the evening. There is also some evening activities, most notably a weekly bible study on Wednesday evenings with attendances typically ranging between fifteen (15) and thirty (30) people. There are two existing tenants in the building, Fastenal and B & B Carpet, both of which are closed on Sundays. Thus, the use appears to be compatible with the surrounding area and the additional activities do not appear to conflict with the existing businesses.

The initial IUP was approved for a maximum of three (3) years to coincide with the original lease, but also allow the City the opportunity to review the use after three (3) years to ensure there would remain adequate parking. As part of the 2009 Interim Use Permit, the parking lot was re-striped to provide 110 parking stalls, including four (4) handicap spaces. As previously noted, the Sunday morning service, which is the most attended, has a combined attendance of about seventy-five (75) people and the hope is that that number will grow to about 150 people. Under City Code, places of assembly require a parking space for every three seats. Therefore, a total of fifty (50) parking stalls would need to be provided to meet the built out requirement for 150 people. There appears to be sufficient parking to accommodate both the church operation as well as the other building tenants.

Due to the fact that the property is on Highway 10, Staff did forward the request to Mn/DOT for review. Mn/DOT has stated that they have no concerns related to this request.

The Planning Commission held a public hearing regarding this request at their June 7, 2012 meeting. There were

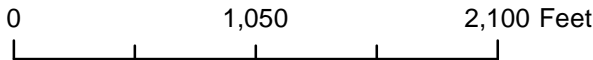
Final Approval Date: 06/20/2012



6937 Highway 10 NW

Legend

- Site
- Parcels



NORTH



8957

8937

WEST

EAST



Interim Use Permit Application

Attachment B

To: The City of Ramsey

3/4/09

Request

Freedom Christian Center International (FCCI) desires to lease the property at 6937 Hwy 10, Suite 160 in Ramsey for its temporary church home. We pledge our cooperation in meeting all necessary city and state requirements and we earnestly desire the favor of the City of Ramsey so that this new home might become a reality! I am sure you are aware of the advantages of having established churches in Ramsey. One of which is the nearby availability of a place of worship for those interested in moving to Ramsey, another being the increased exposure to nearby businesses, particularly restaurants, frequented before and after services. Of course the benefit of a leasee to the owners of Ramsey Town Square is obvious.

Current meetings and attendance

FCCI was established in 2004 and currently has approximately 75 members. FCCI's Pastor has been licensed and ordained since 1990 and is a member of several minister's organizations. FCCI meets on Sundays at 10:00 AM until 12:00 PM for regular worship service with most members in attendance. We also meet every Thursday evening at 7:00 PM for our weekly bible study, these meetings usually have 20-25 in attendance.

Future growth and attendance

FCCI will be signing a 3 year lease, with 2 years renewable (total of 5 years) on suite #160, (5500 sq. ft.), to use for a 120-150 seat sanctuary as well as classrooms, offices, lunchroom, and necessary restrooms (see drawing). It is our desire to grow in attendance during this time to 150 members while using Suite#160. We have also requested the first option on leasing the adjacent suite #140, (2760 sq. ft.*), to expand the sanctuary an additional 50 seats to 200, as well as additional classrooms and nursery. FCCI is not pursuing growth beyond 200 members in the Ramsey Square facility but will be pursuing the purchase of our own property in Ramsey as we begin to reach capacity.

*(Could this Suite 140 be included on this interim use permit?)

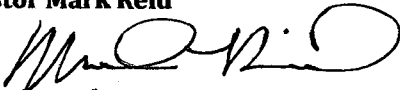
Viability

We (FCCI) believe that the Ramsey Square property would work well for the following reasons:

- The existing parking at the site (91 spaces) is more than adequate for our planned attendance.
- We are willing and able to meet the code requirements for restrooms and sprinklers.
- Our meeting times are not in conflict with other businesses in complex.
- The two entrance/exits onto Hwy 10 would allow adequate traffic flow.
- Our main vehicle traffic (9:30-10AM and 12:00-12:30 Sundays) is not during peak hwy traffic.

Thank you so much for your service! Please feel free to contact me with any questions.

Pastor Mark Reid



Freedom Christian Center International

612-670-6984

mreid777@hotmail.com

www.freedomcc.com

Motion by Commissioner Van Scoy, seconded by Commissioner Brauer, to approve the following minutes as presented: Planning Commission Meeting Minutes dated May 3, 2012.

Motion Carried. Voting Yes: Chairperson Levine, Commissioners Van Scoy, Brauer, Bauer, Field, Perez, and Schiller. Voting No: None. Absent: None.

5. NOTE CITY COUNCIL MINUTES

5.01: Note the Following City Council Meeting Minutes:

5.01.1: City Council Meeting Minutes Dated March 13, 2012

5.01.2: City Council Meeting Minutes Dated March 24, 2012

5.01.3: City Council Meeting Minutes Dated April 10, 2012

5.01.4: City Council Meeting Minutes Dated April 24, 2012

5.01.5: City Council Meeting Minutes Dated May 8, 2012

Informational; no action required.

6. PUBLIC HEARINGS/COMMISSION BUSINESS

6.01: Public Hearing: Request for an Interim Use Permit to Allow for the Operation of a Church in the H-1 Highway 10 Business District on the Property Located at 6937 Highway 10 NW Suite 160; Case of Freedom Christian Church

Public Hearing

Chairperson Levine called the public hearing to order at 7:03 p.m.

Presentation

Associate Planner/Environmental Coordinator Anderson presented the staff report. An interim use permit was issued in 2009 and will expire June 2012. Their location is in a district that is not currently permitted for places of assembly. The one issue, which was remedied in 2009, was to stripe additional on-site parking stalls. They have been operating for three years and there have been no complaints or issues brought to the City. Staff recommends approval of this interim use permit for a term of five years.

Citizen Input

Ms. Annah Reid, 600 Weaver Boulevard, representing the church, stated support for approval and offered to answer questions.

Commissioner Bauer asked about the right of first option.

Ms. Reid replied they would like to occupy Suite 120, if the City permits, for youth and children's ministry.

Associate Planner/Environmental Coordinator Anderson stated should that opportunity come to fruition, it could be addressed administratively through the City Council.

Motion by Commissioner Van Scoy, seconded by Commissioner Field, to close the public hearing.

Motion Carried. Voting Yes: Chairperson Levine, Commissioners Van Scoy, Field, Bauer, Brauer, Perez, and Schiller. Voting No: None. Absent: None.

Chairperson Levine closed the public hearing closed at 7:10 p.m.

Commissioner Brauer stated the parking issue was resolved so he sees no reason to not continue the use.

Commissioner Van Scoy asked about amending zoning.

Senior Planner Gladhill replied it is an interim use in the H-1 District but could shift to a conditional use or permitted use if so decided by the Planning Commission and City Council. He stated the City Council held general policy discussions at a recent Work Session and it will be considered again at a future Work Session with a public hearing scheduled in July or August.

Commissioner Schiller asked about the options to streamline and reduce costs for the renewal process in five years.

Senior Planner Gladhill explained that renewal cannot be handled administratively; however, the Council has authority to extend beyond the five year term. He suggested the permit be written so it does not need to follow the entire process with published and posted public hearing, subject to City Attorney review. Senior Planner Gladhill indicated staff will look at that option prior to City Council consideration.

Commissioner Field asked about the process should the terms of the use change.

Senior Planner Gladhill indicated if there is a change to the terms during the five year period, it would be brought back for consideration of revocation. If there is a change to terms when renewed, it would be brought back to the Planning Commission with a public hearing. Senior Planner Gladhill raised the option of tying the permit term to the order of a project or event (such as expansion of Highway 10) rather than a number of years. He indicated staff will look at that option prior to City Council consideration.

Motion by Commissioner Bauer, seconded by Commissioner Schiller, to recommend that City Council adopt Resolution #12-06-XXX adopting Findings of Fact relating to the request for a Interim Use Permit, noting the applicant has indicated interest in leasing adjacent space.

Motion Carried. Voting Yes: Chairperson Levine, Commissioners Bauer, Schiller, Brauer, Field, Perez, and Van Scoy. Voting No: None. Absent: None.

Motion by Commissioner Bauer, seconded by Commissioner Schiller, to recommend that City Council adopt Resolution #12-06-XXX approving the request for an Interim Use Permit and declaring the terms as proposed, noting if the applicant leases additional space that it be administratively added to the interim use permit and upon renewal in five years it be considered by Council action without need for additional public hearing.

Motion Carried. Voting Yes: Chairperson Levine, Commissioners Bauer, Schiller, Brauer, Field, Perez, and Van Scoy. Voting No: None. Absent: None.

Ms. Jessica Perez introduced herself to the Commission.

6.02: Review Sketch Plan for The COR, a Phased Major Plat; Case of the City of Ramsey Housing and Redevelopment Authority

Presentation

Senior Planner Gladhill presented the staff report and the sketch plan for The COR consisting of five plats.

Development Manager Lazan presented the sketch plan for COR II through COR VI, noting the area and functions of each.

Senior Planner Gladhill advised that access has been created for North Star Market and addressed the realignment of Sunwood Drive.

The Planning Commission discussed zoning and asked questions of staff.

Chairperson Levine asked why Commercial is not acceptable in the northeast node and questioned the ability to gain access.

Development Manager Lazan explained the access points to the project are static, noting the locations, and indicated due to restricted access the property was changed from commercial to residential.

Senior Planner Gladhill explained the difficulty in obtaining access on County roadways and access spacing guidelines.

Commissioner Brauer agreed that retail was not a good use on that corner.

Commissioner Van Scoy asked about issues raised in the sketch plan review letter.

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-_____

**A RESOLUTION ADOPTING FINDINGS OF FACT # _____
RELATING TO A REQUEST TO ALLOW FOR THE OPERATION
OF A CHURCH IN THE H-1 HIGHWAY 10 BUSINESS DISTRICT**

WHEREAS, Freedom Christian Church, hereinafter referred to as "Applicant", has properly applied to the City of Ramsey (the "City") for an interim use permit to operate a Church in the H-1 Highway 10 Business District on the property located at 6937 Highway 10 legally described as follows:

That part of Lot 4 Auditors Subdivison No. 31 lying southeasterly of the following described line, beginning at a point on the southerly line of said Lot 520 feet northwesterly of Southeast Corner thereof, thence deflecting to right 88 degrees 338 feet plus or minus to northerly line of said lot and said line there terminate, except road subject to easement of record, Anoka County, Minnesota.

(the "Subject Property")

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

1. That the Applicant appeared before the Planning Commission for a public hearing pursuant to Section 117-52 of the Ramsey City Code on June 7, 2012, and that the public hearing was properly advertised and that the minutes of said public hearing are hereby incorporated by reference.
2. That the Subject Property is zoned H-1 Highway 10 Business District; the adjacent parcels to the west and east are zoned H-1 Highway 10 Business District, the property to north is E-2 Employment (separated by the Burlington Northern Santa Fe Railroad) and the property to the south (south side of Hwy 10) is MU-PUD Mixed Use Planned Unit Development.
3. That the H-1 Highway 10 Business District does not allow for churches as a permitted use.
4. That the Applicant received an interim use permit for this same use that will expire on July 1, 2012.
5. That there have been no complaints or concerns brought to the City's attention related to the current use on the Subject Property.
6. That the Applicant is proposing to utilize 5,500 square feet of the building located at 6937 Highway 10 for the purpose of a Church facility.
7. That the Applicant is not proposing any building modifications associated with the use.
8. That the Applicant is requesting that the Interim Use Permit be granted for five (5) years.
9. That Section 117-52 of City Code allows for an Interim Use Permit to be granted for a maximum of five (5) years, unless otherwise extended by Council.

10. That the request has been forwarded to MnDOT for review and they have stated they have no concerns with the proposed use.
11. That the Planning Commission recommended either extending the term of the interim use permit beyond five (5) years or approving extensions of said permit administratively if there are no changes to the term of said permit to save the Applicant time and money since they have demonstrated that the use is not conflicting with adjoining uses or creating enforcement issues for the City.
12. That the Planning Commission stated that should the Applicant expand into an adjacent unit, that the expansion should be addressed administratively, if possible.
13. That the proposed use will not adversely impact traffic in the area.
14. That the proposed use will not be dangerous or detrimental to persons residing or working in the vicinity of the use or to the public welfare.
15. That the proposed use will not substantially or adversely impair the use, enjoyment or market value of surrounding properties.
16. That the proposed use will be operated and maintained so as to be harmonious and appropriate in appearance with the existing or intended character of the general vicinity and such use will not change the essential character of the area.
17. That the proposed use will not create additional requirements at public cost for public facilities and services.
18. That the proposed use will not be detrimental to the economic welfare of the community.
19. That the proposed use will not be disturbing or hazardous to existing or future neighboring uses.
20. That the proposed use will not involve uses, activities, processes, materials and equipment and conditions of operation that may be detrimental to any persons, property or the general welfare, by reason of excessive production of traffic, noise, smoke or glare.
21. That the proposed use will be in accordance with the objectives of the intent of Section 117-52 Interim Use Permits of the City Code.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012.

Mayor

ATTEST:

City Clerk

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-_____

RESOLUTION APPROVING THE ISSUANCE OF AN INTERIM USE PERMIT TO ALLOW FOR THE OPERATION OF A CHURCH IN THE H-1 HIGHWAY 10 BUSINESS DISTRICT BASED ON FINDINGS OF FACT #____ AND DECLARING THE TERMS OF SAME.

WHEREAS, Freedom Christian Church, hereinafter referred to as "Permittee", has properly applied to the City of Ramsey (the "City") for an interim use permit (the "Permit") to operate a Church in the H-1 Highway 10 Business District on the property located at 6937 Highway 10 legally described as follows:

That part of Lot 4 Auditors Subdivision No. 31 lying southeasterly of the following described line, beginning at a point on the southerly line of said Lot 520 feet northwesterly of Southeast Corner thereof, thence deflecting to right 88 degrees 338 feet plus or minus to northerly line of said lot and said line there terminate, except road subject to easement of record, Anoka County, Minnesota.

(the "Subject Property"); and

WHEREAS, the Planning Commission met on June 7, 2012, conducted a public hearing and recommended that the City Council approve the request to operate a Church in the H-1 Highway 10 Business District;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

This permit is issued pursuant to Section 117-52 of the Ramsey City Code. The conditions of this **Permit** are as follows:

- 1) The **Permittee** is herein allowed to operate a Church and Parish Offices on the **Subject Property**.
- 2) The **Permittee** shall secure written permission from the **Subject Property** owner for the parking of up to fifty (50) vehicles on the **Subject Property**. Such written permission shall be provided to the **City**.
- 3) Parking along Highway 10 shall be prohibited at all times and any violation of such would cause the **Permit** to be revisited.
- 4) This **Permit** shall commence on the date of City Council approval of same and shall expire when the Highway 10 expansion project is awarded.

- 5) This **Permit** shall allow the **Permittee** to lease an adjacent suite for expansion, as long as all other terms of the Permit are maintained.
- 6) This **Permit** is applicable only to the operation of a church and parish offices on the **Subject Property**. The granting of this **Permit** does not allow for any other use that is prohibited in the H-1 Highway 10 Business District.
- 7) This **Permit** shall become null and void in the event the use granted under this **Permit** permanently ceases prior to the expiration date or upon the expiration date, whichever occurs first.
- 8) That all costs incurred by the **City** in administering and enforcing this **Permit** shall be the responsibility of the **Permittee**.
- 9) That the City Administrator or his or her designee shall have the right to inspect the **Subject Property** for compliance and safety purposes at any time.
- 10) That the failure of the **City** at any time to require performance by the **Permittee** of any provisions herein shall in no way affect the right of the **City** thereafter to enforce the same. Nor shall waiver by the **City** of any breach of any of the provisions hereof be taken or held to be a waiver of any succeeding breach of such provision or as a waiver of any provision itself.
- 11) That if any provision of this **Permit** shall be declared void or unenforceable, the other provisions shall not be affected but shall remain in full force and effect.
- 12) That this **Permit** shall not be considered modified, altered, changed or amended in any respect unless in writing and signed by the **City** and the **Permittee**.
- 13) That if the **Permittee** or its successors or assigns violates any material term or condition of this **Permit**, it is grounds for suspension or revocation hereof consistent with applicable law. Specifically, but without limiting the foregoing, the **City** may amend, suspend, or revoke this **Permit**, consistent with applicable law, if the City Council reasonably determines that continued operation of the facility places the public health, safety or welfare or the environment in jeopardy or creates a public nuisance due to odors, litter, debris or other nuisance factors. The change, alteration or amendment of any statute, regulation, ordinance or permit condition by any governmental authority other than the **City**, shall not excuse the **Permittee** from compliance with statutes, regulations, ordinances or permit conditions in effect on the date of the original issuance of this **Permit** unless compliance is waived or excused by the **City**.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

CITY OF RAMSEY:

By: _____
Mayor

By: _____
City Clerk

STATE OF MINNESOTA)
) ss.
COUNTY OF ANOKA)

On this ____ day of _____, _____, before me, a Notary Public, personally appeared Bob Ramsey and JoAnn M. Thieling, to me personally known, who, being each by me duly sworn did say that they are respectively the Mayor and City Clerk of the City of Ramsey, the Municipal Corporation named in the foregoing instrument, and seal affixed to said instrument is the corporate seal of said Municipal Corporation, and the said instrument was signed and sealed on behalf of said Municipal Corporation by authority of its City Council and said Bob Ramsey and JoAnn M. Thieling acknowledge said instrument to be the free act and deed of said Municipal Corporation.

Notary Public

This document drafted by:
The City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

This document reviewed by:
Randall and Goodrich
2140 Fourth Avenue
Anoka, MN 55303

CC Regular Session

7. 2.

Meeting Date: 06/26/2012

By: Chris Anderson, Community Development

Information

Title:

Consider Approval of Environmental Policy Board's 2012-2013 Work Plan

Background:

As outlined in Section 2-159 of City Code, the primary objective of the Environmental Policy Board (EPB) is to review, consider, initiate and recommend to the City Council such policies, plans or projects which will enhance and preserve the natural environment of the City. Furthermore, the Board's scope shall include, but not necessarily be limited to, matters of the preservation of the community forest, water quality, wetland preservation, ground water protection, ecological preservation, and control of soil erosion and air, noise and light pollution.

The EPB is responsible for developing an annual work plan that is subject to the approval of City Council. The draft work plan was presented to the City Council earlier this evening at the City Council work session. Any revisions requested during the work session will need to be incorporated into the 2012-2013 Work Plan by motion this evening.

Observations:

Over the past year, the EPB has been active and following are some of their accomplishments:

- Promoting improved recycling within the Municipal Center by recommending that each of the smaller conference rooms have a recycling receptacle next to each garbage receptacle.
- Recommending that the City participate in the Recycle Your Holidays program, which is a holiday lights recycling program initiated by the Recycling Association of Minnesota (RAM). Ramsey became a designated collection center for holiday lights and it was very well received and utilized by the public.
- Assisted with coordination of and participated in the annual Environmental Expo & Tree Sale event.
- While not completed yet, the creation of a 'mini' arboretum in North Commons park should be finalized this fall (identified as a demonstration project on work plan).

Funding Source:

The EPB operates with no budget. Any costs incurred with their work plan would be covered as part of Staff's regular duties.

Council Action:

Motion to adopt Resolution #12-06-___ approving the EPB's annual work plan.

Attachments

EPB's Proposed 2012-2013 Work Plan

Resolution Approving EPB's 2012-2013 Work Plan

Form Review

Inbox	Reviewed By	Date
Tim Gladhill	Tim Gladhill	06/20/2012 10:39 AM
Kurt Ulrich	Kurt Ulrich	06/20/2012 09:11 PM
Form Started By: Chris Anderson		Started On: 06/18/2012 11:37 AM

Final Approval Date: 06/20/2012

Environmental Policy Board 2012-2013 Proposed Work Plan

As outlined in City Code, the primary objective of the Environmental Policy Board is to review, consider, initiate and recommend to the City Council such policies, plans or projects which will enhance and preserve the natural environment of the City. The Board's scope shall include, but not necessarily be limited to, matters of the preservation of the community forest, water quality, wetland preservation, ground water protection, control of soil erosion and air, noise and light pollution.

The Environmental Policy Board will focus its efforts on the following tasks for the 2012-2013 Work Plan:

- Community Awareness
 - Encourage citizen awareness and education on environmental stewardship through the Environmental Expo & Tree Sale.
 - Incorporate natural resources information related to trees, wildlife, soils etc into the website for easy public access.
 - Develop shade tree disease and pest information (oak wilt, emerald ash borer, pine bark beetles, etc) for both website and newsletter.
- Demonstration Project(s)
 - Rain garden within a parking lot to demonstrate storm water infiltration techniques.
 - Restore/create native prairie within utility easement corridor.
- Improve Communication with the Public
 - Implement an ongoing 'Did You Know' column in the Ramsey Resident newsletter.
- Develop Public Space Improvement Standards
- Develop Ecological Standards (or BMPs) and an Education/Awareness Campaign for Developers/Development
- Consider/Develop an Eco Challenge Program
- Consider/Develop Tree Replacement Standards for Inclusion in Tree Preservation Ordinance

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-___

**RESOLUTION APPROVING THE ENVIRONMENTAL
POLICY BOARD'S 2012-2013 WORK PLAN**

WHEREAS, The primary objective of the Environmental Policy Board is to review, consider, initiate and recommend to City Council such policies, plans or projects that will enhance and preserve the natural environment of the City; and

WHEREAS, The Environmental Policy Board's scope includes, but is not necessarily limited to, matters of the preservation of the community forest, water quality, wetland preservation, ground water protection, ecological preservation, control of soil erosion and air, noise and light pollution; and

WHEREAS, The Environmental Policy Board is responsible for developing an annual work plan subject to the approval of the City Council.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the City Council of the City of Ramsey hereby approves the 2012-2013 Work Plan for the Environmental Policy Board.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June, 2012.

Mayor

ATTEST:

City Clerk

Meeting Date: 06/26/2012

By: Chris Anderson, Community
Development

Information

Title:

Consider East Side Oil Equipment Lease

Background:

On May 8, 2012, the City Council discussed an opportunity to partner with East Side Oil Companies to utilize a 2,000 gallon tank for collection of used motor oil from residents. The tank would be located at the Public Works campus so that it could be readily monitored during the week and to limit/minimize illegal dumping. There was a general consensus of the City Council supporting this service to the residents; however, Staff was directed to research several items including contacting the City of Elk River to solicit their input on this program, to negotiate a lease agreement with East Side Oil Companies that addresses the issue of liability, and to explore the option of leasing land to East Side Oil Companies for placement of their equipment.

As a reminder, Councilmember McGlone is currently an employee of East Side Oil Companies. Council Member McGlone reports that he has no financial gain of any kind resulting from this potential agreement between the City and East Side Oil Company. City Attorney Goodrich has been consulted and can respond to any questions regarding this matter.

Observations:

Staff did contact the City of Elk River and, upon their recommendation, also contacted Sherburne County staff, to discuss their views/opinions of the East Side Oil Companies program. All three individuals had only positive remarks for the program and the company. The City of Elk River executed the lease agreement that was provided by East Side Oil Companies as presented, without any revisions. While the Sherburne County staff do not have direct involvement with lease agreements, they were unaware of any concerns/difficulties that communities within their jurisdiction have had with this program.

The City Attorney is working with the League of Minnesota Cities for sample environmental indemnity language in the event of an oil spill. Once that language is finalized, it will be provided to East Side Oil Companies for review and approval (they expressed a willingness for that type of clause to be added, but would still need to have their legal counsel review it). The attached lease agreement does not yet include the indemnity language.

Staff is not aware of any other jurisdictions that lease the area required for the tank to the collector. As long as there is an indemnity clause that protects the City (and that East Side Oil Companies is comfortable with), Staff believes that this should be sufficient to address environmental concerns. Furthermore, if a concern does develop, the agreement can always be terminated (as outlined in the lease agreement).

Recommendation:

Based on communications with other jurisdictions and their positive remarks concerning this opportunity and East Side Oil Companies, Staff would recommend executing a revised lease agreement, with the environmental indemnity language, with East Side Oil Companies to utilize a 2,000-gallon tank for the collection of used motor oil from residents.

Funding Source:

There is no direct cost to the City related to this opportunity.

Council Action:

Motion to authorize Staff to execute an equipment lease agreement, which contains environmental indemnity language to protect the City in the event of an oil spill, with East Side Oil Companies, subject to review by the City Attorney as to legal form.

Attachments

City Council Meeting Minutes Dated May 8, 2012

East Side Oil Companies Lease Agreement (w/o Indemnity Language)

Form Review

Inbox	Reviewed By	Date
Bill Goodrich	Jo Thieling	06/21/2012 11:01 AM
Tim Gladhill	Tim Gladhill	06/21/2012 11:25 AM
Kurt Ulrich	Kurt Ulrich	06/21/2012 01:57 PM

Form Started By: Chris Anderson Started On: 06/19/2012 11:33 AM

Final Approval Date: 06/21/2012

and allowing ATVs on City streets provides another mode of transportation. Mayor Ramsey indicated if problems arise in The COR or other areas, he would reconsider his support.

Motion carried. Voting Yes: Mayor Ramsey, Councilmembers McGlone, Backous, Tossey, and Wise. Voting No: Councilmember Strommen. Absent: Councilmember Elvig.

Councilmember Elvig arrived at 7:33 p.m. and indicated he would abstain from the vote.

Motion by Mayor Ramsey, seconded by Councilmember McGlone, to introduce Ordinance to Amend Chapter 54 of the Ramsey City Code, which Chapter is known as the Traffic and Vehicle Chapter of the Ramsey, Minnesota, City Code – an Ordinance Creating Article V, Sections 103-102 Recreational Vehicles – Golf Carts.

Motion carried. Voting Yes: Mayor Ramsey, Councilmembers McGlone, Backous, Tossey, and Wise. Voting No: Councilmember Strommen. Abstain: Councilmember Elvig.

7.05: Introduce Ordinance to Amend City Code Chapter 10 (Animals) Related to Keeping of Non-Domestic Animals on Parcels Less than Three (3) Acres in Size

Senior Planner Gladhill reviewed the staff report.

The Council discussed the proposed ordinance and expressed a reluctance to consider animals such as donkeys, roosters, pigs, or goats on lots less than three acres in size.

The consensus of the Council was to direct staff to redraft the ordinance prior to introduction to allow four chickens per one-quarter acre for lots under three acres; to use animal units for properties larger than three acres; and, to require a CUP for bee keeping so notification is provided to surrounding property owners.

7.06: Consider East Side Oil Equipment Lease

To avoid appearance of a conflict, Councilmember McGlone left the Council Chambers at 7:47 p.m.

Associate Planner/Environmental Coordinator Anderson and Street Supervisor Reimer reviewed the staff report and answered questions of Council.

The Council discussed the proposal and support was expressed to offer residents a collection site to recycle used oil; however, concerns were expressed relating to level of staff resources to monitor the tank, liability to have residents access the site, and environmental liability should there be a spill.

City Attorney Goodrich recommended the contract be amended to require additional insurance and indemnity for liability and environmental hazards in addition to naming the City as an additional insured. The Council also suggested a shorter termination clause in the event of a hazardous situation.

Councilmember Elvig raised the option of the City leasing land to Eastside Oil Company, for a nominal amount, so the onus would be on Eastside Oil Company related to what happens on its leased property.

Patty Carlson, Eastside Oil Company, stated they have offered this program to municipalities for 17 years and currently have 52 public sites in Minnesota. Since they have never considered leasing land for the tank, that option would have to be reviewed by their attorneys. She described the program, noting mixed oil has limited value and the RFP with the State of Minnesota for this zone is 90 cents per gallon. Ms. Carlson indicated the 2,000-gallon, double-walled tank costs \$20,000 and the program results in forming a partnership with the City with limited staff resources to periodically monitor the tank. She indicated Eastside Oil Company carries a large liability insurance policy.

Councilmember Backous expressed a reluctance to consider the proposal, noting it would only generate an additional \$1,000 annually from what the City is doing now. He noted this does not seem to be a problem for residents because there are other locations to recycle oil, this proposal could result in residents leaving behind additional debris, it would add more layers of government, and consume staff resources.

A majority of the Council spoke in support of the program, as long as the contract can adequately address the issues of liability, because it would provide a convenience to residents.

The consensus of the Council was to support providing this service to residents and direct staff to contact City of Elk River staff to gain their input, to negotiate a lease agreement with East Side Oil Company that addresses issues of liability, and to also explore the option of leasing land to East Side Oil Company.

7.07: Discussion of Counter Proposal regarding the acquisition of property located at 8020 – 147th Avenue NW, Ramsey, MN for Right-of-Way purposes and future development - Portions of this case may be closed to the public

City Attorney Goodrich reviewed the staff report and advised that under Minnesota Statutes, the meeting can move into closed session to discuss confidential or non-public appraisal data and acquisition negotiations. He indicated closed session discussion will relate to acquisition of property located at 8020 – 147th Avenue WN for right-of-way purposes for the Sunwood Drive Realignment Project. The closed session will be tape recorded and that tape will be maintained for a period of eight years.

Councilmember McGlone returned to the Council Chambers at 8:14 p.m.

Motion by Councilmember Backous, seconded by Councilmember Strommen, to move to closed session to discuss acquisition negotiations.

East Side Oil Company
Equipment Lease Agreement

This equipment lease agreement is made this _____ day of _____, in the year of _____ between East Side Oil Company, (ESOC) of St. Cloud, Minnesota and _____ (Lessee) of _____, Minnesota.

- 1. Lease of the Equipment.** ESOC leases to Lessee, for installation and use upon the premises located at _____, now occupied by Lessee, the equipment set forth below:

Permanent ID/Serial # stamped on tank is _____

1-1990 Gallon double wall UL tank	\$16,235.75
Signage	\$1,417.86
Vents and Gauges	\$279.70
Cover & assembly parts	\$2,300.00

Note: This is replacement value if equipment were to be damaged, lost or stolen:

\$20,233.31

- 2. Rent.** Lessee need not pay rent for the equipment so long as Lessee continues to recycle oil with ESOC.
- 3. Disclaimer of Warranties.** ESOC hereby expressly disclaims any warranties or representations, express or implied of merchantability or fitness for a particular purpose.
- 4. Repair and Maintenance.** At its expense, Lessor shall maintain the equipment in good working order and repair.
- 5. Title to Equipment.** Title to the equipment shall at all times remain in ESOC. The equipment is and shall remain personal property, irrespective of its use or manner of attachment to realty and Lessee agrees that it will not permit the equipment to be permanently attached to the realty without ESOC's prior written consent.
- 6. Liens; Assignments; Claims.** Lessee shall:

Keep the equipment free and clear of all liens, encumbrances and security interests and shall not remove it from the premises described in paragraph 1 of this lease agreement or do or permit anything to be done which might operate to prejudice ESOC's title;

Not transfer, deliver or sublet the equipment to any other person or corporation without prior written consent of ESOC; Not assign any rights hereunder to any other person or corporation without prior written consent of ESOC; Comply with all laws, ordinances and regulations applicable to the equipment and the use thereof; and Indemnify and save ESOC harmless from all claims, suits and liabilities of every character whatsoever arising from the operation and use of the equipment.

7. Interstitial Space. Lessee will monitor the interstitial space reading; keep proper documentation in accordance with the Minnesota Statutes and the Minnesota Pollution Control Agency. A copy of such readings must be faxed or mailed to ESOC on a monthly basis.

8. Inspection. Lessee shall permit ESOC's agents to enter upon Lessee's premises to inspect the equipment at all reasonable times.

9. Term and Termination.

The term of the lease shall commence immediately and shall continue on effect until either party gives 30 days notice of termination to the other party, unless terminated pursuant to sub-paragraph (b) of the paragraph 9. ESOC at its sole option, terminate this lease agreement, effective immediately upon the occurrence of one or more of the following events:

Insolvency or bankruptcy of the Lessee;

The making by Lessee of any assignment for the benefit of creditors;

Appointment of a trustee or receiver for Lessee or for a substantial part of its property, with or without its consent; or

Institution by or against Lessee of bankruptcy, reorganization, arrangement or insolvency proceeding of which Lessee is the subject.

Upon the termination of this lease agreement, Lessee shall immediately allow pick up of the equipment with all parts and attachments thereto ESOC. If Lessee should fail to allow pick up of the equipment upon termination of this lease, ESOC shall have the right to enter upon the property of Lessee at any time and remove the equipment therefrom and without liability for trespass or damage in connection thereof.

10. Entire Agreement. This lease agreement constitutes the entire agreement of the parties. Lessee acknowledges that no representation or warranties have been made by ESOC except as set forth herein. No modifications of this agreement shall be binding upon the parties unless in writing and signed by the parties to be charged.

11. Construction. This lease agreement shall be construed in accordance with the laws of the State of Minnesota.

Lessor:

East Side Oil Company

By: _____

Date: _____

Lessee:

Date: _____

(Signature)

CC Regular Session

7. 4.

Meeting Date: 06/26/2012

By: Tim Himmer, Engineering/Public Works

Information

Title:

Authorize Interim City Engineer Contract

Background:

With the recent resignation of the City Engineer position, and the Public Works reorganization, there will be a void in coverage of some of the engineering duties while the City Engineer position is filled. The job has been advertised, and is scheduled to close in mid July. It is estimated that it will take approximately 3 months to fill this position, and in the interim staff has solicited proposals from three consulting firms that are currently in the City's engineering pool. Attached are the proposals received from Bolton & Menk, Hakanson Anderson, and WSB & Associates.

Observations:

The request was to provide up to forty hours of coverage at City Hall during the work week, including attendance at City Council/Planning Commission meetings (as necessary), to cover daily oversight of the engineering department and respond to citizen questions/concerns and developer requests. The proposals received referenced four to five days of office time at City Hall, with some flexibility on the fifth day to perform other consulting duties outside of City of Ramsey business. The intent being that the City Administrator would have to manage the time of the consultant such that adequate time would be available to cover the required evening meetings.

The City Engineer has reviewed these proposals with the City Administrator, with the goal of making the transition on the front and back end as smooth as possible. With that said, we are proposing to fill the interim City Engineer position with Hakanson Anderson. Their proposal was slightly more expensive with the monthly stipend, but due to their knowledge of the City and regular interaction with City staff it was felt that they would provide the smoothest transition. They were also covering all regular duties for the City under this stipend, whereas some of the other proposals called for direct billable time on development review projects.

Should additional services be required, beyond the scope of the interim City Engineer proposal, they would be providing an updated scope and costs for those services and the City Council would determine whether they would like to authorize the work. Those additional services could also be scoped through the existing consulting pool to receive additional proposals.

Recommendation:

Staff recommends accepting the Hakanson Anderson proposal for the interim City Engineer position.

Funding Source:

Funding for this interim position would be from the City Engineer salary that is being vacated.

Council Action:

Motion to accept the Hakanson Anderson proposal and appoint them as the interim City Engineer.

Attachments

Bolton & Menk Proposal

Hakanson Anderson Proposal

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/21/2012 01:50 PM
Started On: 06/18/2012 04:15 PM

Form Started By: Tim Himmer

Final Approval Date: 06/21/2012



BOLTON & MENK, INC.

Consulting Engineers & Surveyors

7533 Sunwood Drive NW • Ramsey, MN 55303

Phone (763) 433-2851 • Fax (763) 427-0833

www.bolton-menk.com

June 5, 2012

Mr. Kurtis Ulrich
City Administrator
City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

Re: Interim City Engineering Support Services

Dear Mr. Ulrich:

Bolton & Menk, Inc. is pleased to submit this proposal for interim City Engineering Support Services to the City of Ramsey. We understand you are looking for Engineer staffing in City Hall for 40 hours per week. The services would begin on approximately July 2 (or as scheduled) and run for approximately three months.

As you know, Bolton & Menk is a member of the Engineering Consultant Pool for the City and we are fully prepared to provide engineering services in full conformance with our Statement of Qualifications (SOQ) dated May 27, 2011. I've also attached an updated organization chart from that SOQ for your use and review.

In order to provide additional assistance to your current City Engineering needs, we propose to staff the City Engineer's office on a 40 hour-a-week basis. For that purpose, we propose to utilize a combination of Kevin Bittner, a Principal Engineer in our firm with over 26 years of engineering experience, and Jason Cook, a Professional Engineer with over eight years of experience in municipal engineering design and construction. Both engineers are conveniently located in our Ramsey office across the street from City Hall.

We would propose to utilize Kevin to staff City Hall on a 20 to 30 hour a week basis. Kevin's focus would be on overall project and engineering staff management, miscellaneous city engineering needs, as well as City Council meetings and associated meeting documentation requirements. Kevin would also be available for other staff and City meetings.

Jason Cook would be utilized for City Hall staffing on 10 to 20 hour per week basis. Jason's focus will be on technical project design and construction oversight and support as well as any other "hands-on" technical needs in the office or in the field. We would evaluate the City's schedule on a weekly basis and provide our office hours schedule each Thursday for the following week.

We would also propose that if and when there is no City business to attend to during office hours, we would attend to our other consultant workload utilizing our own computer resources and networks. We therefore can be very cost effective to the City and thus charge for only those hours which we work on City business, while still being fully available and present to attend to City issues as needed. In addition, both Kevin and Jason and other Bolton & Menk support staff can provide service to the City from our Ramsey office and can quickly attend to the City's needs.

Kevin's billing rate for these general municipal engineering services would be at a reduced rate of \$125 per hour and Jason's rate would be \$90 per hour. All other support services would be performed in accordance with our billing schedule provided in our Statement of Qualifications.

DESIGNING FOR A BETTER TOMORROW

Bolton & Menk is an equal opportunity employer



Mr. Kurt Ulrich
June 5, 2012
Page 2

We would be happy to sit down with you to discuss our proposal and your needs in greater detail. Thank you for this opportunity to submit this proposal for City Engineering Support Services. Please feel free to call me at 612-756-1032 if you need additional information or have any questions. We look forward to continued service to the City of Ramsey.

Sincerely,

BOLTON & MENK, INC.

A handwritten signature in black ink that reads "Bradley C. DeWolf". The signature is written in a cursive, flowing style.

Bradley C. DeWolf, P.E.
President/CEO

Encl.

C: Tim Himmer, City Engineer



Kurt Ulrich
City Administrator

Brad DeWolf, P.E.
Principal-in-Charge
Team Leader

Bob Brown, P.E.
QA/QC Manager

General Municipal Engineering

Kevin Bittner, P.E.
Principal Manager

Jason Cook, P.E.
Project Engineer

Cody Holmes, E.I.T.
Project Engineer

John Sundell
Construction RPR
and Engineering Technician

Alan Spilles
Construction RPR

Karl Anderson
Engineering Technician

Technical Specialty Services Team

Water/Wastewater Services

Bob Brown, P.E.
Senior Principal Manager

Paul Saffert, P.E.
Project Manager

Herman Dharmarajah, Ph.D., P.E., BCEE
Senior Principal Engineer

Kelly Yahnke
Project Engineer

Greg Johnson, P.E.
Project Engineer

Steve Nelson, P.E.
Project Engineer

Traffic Engineering & Transportation Planning

Brad DeWolf, P.E.
Senior Principal Manager

Chris Chromy, P.E., P.T.O.E.
Principal Engineer

Bryan Nemeth, P.E., P.T.O.E.
Project Manager

Eric Johnson, P.E.
Project Engineer

Aaron Warford, P.E.
Project Engineer

Gina Mitchell, AICP
Transportation Planner

Registered Land Surveying Activities

Kevin Bittner, P.E.
Principal Manager

Craig Johnson, L.S., CFedS
Survey Manager

Ric Williams, Jr., L.S.
Survey Manager

Mark Schulz, GISP
GIS Coordinator

Nate Stadler, L.S., CFedS
Laser Scanning Manager

Josh McDonald
Crew Chief

Greg Duerr
Crew Chief

Natural Resources & Environmental Services

Kevin Bittner, P.E.
Principal Manager

Bill Douglass, P.E.
Principal Engineer

Lanol Leichty, P.E.
Project Manager

Chantill Kahler-Royer, P.E., LEED® AP
Project Manager

Todd Javens
Wetland Delineator

Mechanical & Electrical Engineering

Brad DeWolf, P.E.
Senior Principal Manager

Sheldon Sorenson, P.E.
Electrical Engineer

Tom Wentz, P.E.
Mechanical Engineer

Stuart Stevens
Electrical Engineer

Mark Ziemer
Electrical Engineer

Landscaping, Urban Design, & Urban Planning

Brad DeWolf, P.E.
Senior Principal Manager

Paul Paige, RLA
Landscape Architect

Bryan Harjes, Associate RLA LEED® AP
Landscape Architect

Lillian Leatham, RLA
Landscape Architect

Right-of-Way Services

Brad DeWolf, P.E.
Senior Principal Manager

Dan Wilson
Right-of-Way Specialist

Julie Jeffrey-Schwartz
Appraiser



PROPOSAL FOR INTERIM CITY ENGINEER AND GENERAL ENGINEERING SERVICES



City of Ramsey

June 13, 2012

3601 Thurston Avenue
Anoka, MN 55303
Ph: (763) 427-5860
Fax: (763) 427-0520
Contact: Ronald J. Wagner
ronw@haa-inc.com

Prepared by:



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APPENDIX
 A. Detailed Resumes

June 13, 2012

Kurt Ulrich, City Administrator
City of Ramsey
7550 Sunwood Drive
Ramsey, MN 55303

RE: Proposal for Interim City Engineer and General Engineering Services
City of Ramsey

Dear Mr. Ulrich:

Hakanson Anderson is pleased to submit our Proposal for Interim City Engineer and General Engineering Services. We have carefully selected a dedicated team that will provide the best combination of experience and flexibility available to compliment the City's current organizational structure. This team of energetic professionals, are qualified and well suited to successfully meet your engineering needs. With your goals of efficiency and commitment in mind, we offer:

- **An Established, Dedicated Municipal Firm** - We have been providing Municipal Engineering Services for over 37 years. It is, and always has been, our primary focus. We believe we do it extremely well by listening and being responsive. Our quality performance is substantiated by our list of dedicated clients, many of whom we have been working with for over 20 years.
- **Continuity** - Our knowledge of the City of Ramsey and your ordinances, standards and plans is second to none. We have been providing engineering services to the City of Ramsey since 1974 and our direct and relevant knowledge will enable the City to provide a smooth transition between City Engineers.
- **Coordinated Efforts** - We will work with your staff and other City consultants in the best interests of the City. We will coordinate our services such that they compliment your existing organizational structure and will strive to serve with candor and professionalism.
- **Cost-Effective Firm** - Hakanson Anderson is committed to providing high quality cost-effective service to its' clients by maintaining low overhead rates. Our competitive billing schedule is possible by maintaining high staff utilization and consistently managing our administrative, marketing and other overhead costs.

Kurt Ulrich
City Administrator
June 13, 2012
Page 2

Once again, we appreciate the opportunity in providing you with our proposal for Interim City Engineer and General Engineering Services. If you have any questions or need addition information please contact me at 763-852-0478.

Sincerely,
Hakanson Anderson



Ronald J. Wagner, P.E.
CEO/Proposed Principal-in-Charge

Section 1 - Identification and Qualification of Assigned Personnel

A. Staff Commitment

Our principals and senior engineers meet regularly to discuss project schedules and issues to assure that we meet and satisfy the requirements of our clients. The team for the City of Ramsey was selected based on their qualifications, experience and availability. Due to the importance we have placed in serving you, your team will include many of our key employees with a wealth of relevant experience. Detailed resumes for key personnel are included in the Appendix.

B. Interim City Engineers

Shane M. Nelson, P.E., is proposed to be your Interim City Engineer. Shane is a Vice President with the firm and has over 14 years of municipal engineering experience. Shane currently serves as the City Engineer for the City of Nowthen (pop. 4,300) and the Town Engineer for Credit River (pop. 5,600). For these communities, Mr. Nelson directs all engineering activities for infrastructure projects; assists in the planning, coordination, supervision and evaluation of all plans and programs; evaluates infrastructure needs and formulates short and long term plans for streets, water, sewer, storm sewer drainage and parks; and assists with the budgeting and maintenance of the Capital Improvement Programs. Shane has established an excellent track record of meeting the client's needs and expectations by providing quality advice, close project management, and listening very closely to his clients.

Shane has extensive experience in the design and construction of residential and commercial streets; watershed plans and drainage; plat reviews; storm water pollution prevention and roadway management programs.

Shane recently served as the Assistant City Engineer and Construction Manager for the City of Otsego, effectively assisting the City in managing its growth. During that time, Shane assisted the City with the plan review, design and construction administration for 50 miles of watermain, 42 miles of gravity sanitary sewer, 18 miles of sanitary sewer forcemain; 9 sanitary sewer lift stations; 45 miles of new bituminous roads; and platting of approximately 6,500 single family multifamily, commercial and industrial lots.

Ronald J. Wagner, P.E., is proposed to be the Principal-in-Charge. Ron is the CEO of Hakanson Anderson with over 20 years of municipal engineering experience. Ron is currently the appointed City Engineer for the City of Otsego, and has been serving them since 1998. Ron effectively directed efficient delivery of service to the City during its growth boom, at times managing a staff of over 30 employees providing engineering services for a magnitude of projects. As the Principal-in-Charge, Ron will periodically meet with Mr. Nelson and the Hakanson Anderson team to ensure that adequate staff and resources are committed to keep projects on schedule; that the team is communicating with and performing for the City; and that quality control and quality assurance of our products and services is maintained.

From 1998 to present Ron has been involved with providing technical and financial comprehensive planning assistance for the City's sanitary sewer, municipal water, storm water, and street systems for 12,000 acres. As the City continues to develop, it is pertinent that the costs associated with infrastructure improvements be borne by the developers not the existing residents. Ron has successfully obtained over

\$2.5 million in federal grant money for the City of Otsego for construction of various major collectors. Ron has also recently obtained \$175,000 in grant money from the Safe Routes to School program for the City of Otsego. He also has experience with easement acquisition including easement negotiations, commissioners hearings and condemnation proceedings. Ron has worked with Mn/DOT during the design and construction phases of the Trunk Highway 101 upgrade from expressway to freeway through the City of Otsego.

C. Other Personnel

Craig J. Jochum, P.E., Project Engineer. Craig is the President of the firm with 22 years of experience in general municipal services, water resource engineering, environmental engineering, and residential and commercial development. Craig is currently the appointed City Engineer for the City of East Bethel. Craig has successfully completed numerous project for the City of Ramsey. Craig has extensive experience in municipal water projects including water treatment plants, municipal wells, and elevated storage towers. Craig has successfully obtained over \$2.4 million in Cooperative Agreement grants for the City of East Bethel from Mn/DOT to fund improvement projects along Trunk Highway 65.

Peter R. Raatikka, P.E., Special Projects. Pete has over 40 years of engineering experience in municipal engineering and project management. Pete is available when needed to provide services on special projects. Pete served as the City Engineer for the City of Ramsey for 1974 to 1990, and continued to consult to the City until 2010. Pete will be available when special projects require historical background of the City infrastructure. Pete's availability will add value to the City of Ramsey, allowing the City to provide uninterrupted engineering services to its residents and businesses.


Timothy A. Eggerichs, P.E., Water Resources Engineer. Tim is in his thirteenth year with Hakanson Anderson. Tim's focus over the past 13 years has been development of plans and specifications for a variety of projects and comprehensive water resource design and planning. Tim has developed comprehensive water resource management plans which address water quality, flooding and wetland concerns.

Becky L. Wozney, Wetland Specialist. Becky is the firm's wetland specialist with extensive experience in the review of wetland delineations; wetland hydrology studies and replacement plans. Becky works with local, state and federal authorities and applicants on complex issues to resolve differences on technical issues relating to wetland regulations.

Mr. Ben Nelson, GIS Specialist. Ben is a GIS specialist at Hakanson Anderson. Ben routinely analyzes data, prepares maps and performs general GIS services to our municipal clients. Ben is experienced in the data collection, inventory, and preparation of GIS maps. Ben has successfully inventoried and prepared specialized output for several of our municipal clients.

Charles R. Christopherson, PLS, Survey Manager. Charlie is a Professional Land Surveyor, with over 40 years of professional experience in the metro area. Charlie is an expert in the areas of writing and interpreting property descriptions, preparation of certificates of surveys, conducting ALTA/ACSM land title surveys, the platting of property and the preparation of easement descriptions and exhibits.

Brian Person, PLS, Professional Land Surveyor. Brian is a Professional Land Surveyor with 10 years of experience in land surveying, including construction surveying, platting, boundary and topographic



surveying, right-of-way acquisition and mapping, writing and researching property descriptions, and commercial and residential building staking.

Section 2 - Approach to Scope of Services

A. Introduction

Municipal engineering is, and always has been, the backbone of our business at Hakanson Anderson. We believe that we do it extremely well by being responsive and by providing superior service and excellent work products in a timely and cost-conscious manner. We serve many communities that are of similar size and needs as the City of Ramsey. Therefore, we understand your expectations in regards to the basic services that your City Engineer should provide to you and your community. Specifically, you are looking for responsive, cost-conscious, timely and high quality municipal engineering services.

Our approach to working with the City, its staff, its business and its citizens is to share the knowledge and experience that we have had in working with our client communities for many years. Our goal is to complement and supplement your staff to help them fulfill the needs and desires of your community by providing services and work products which exceed their expectations, are completed in a timely manner, and which reflect budgetary constraints. We see our firm and our staff as not only being an extension of your staff, but also bringing additional engineering and surveying expertise and experience to benefit your community. You have the added benefit of being able to structure the working relationship between the City and our firm. We will work for you at your direction as an independent contractor.

B. Interim City Engineer


The proposed Interim City Engineer, Shane Nelson, will be at City Hall 32 hours per week to work as directed by the City. Shane will effectively communicate with the City Council and staff to maximize the effectiveness and efficiency of his role as the Interim City Engineer. Hakanson Anderson has worked with and for the City of Ramsey's staff, so the transition to Interim City Engineer will be as seamless and effective as possible. The other 8 hours of office staff time will be covered by Ron Wagner, the Principal-in-Charge. Ron is readily available at all times to assist Shane or Ramsey Staff on short notice.

C. Project Management

Our knowledgeable staff can assist the City with short and long term planning that will minimize the burden on the City's residents by providing the guidance and foresight necessary to assist the City in planning for future expenditures.

We strongly believe in working at the direction of the City, and with the City's best interests always being our highest priority. We do not perform work for large jurisdictional agencies, which would from time to time require us to compromise the City's best interests.

Our detailed invoices and unique project identification numbers will allow the City staff to easily identify development charges, reducing City staff time and ensuring that all development costs are properly allocated.



Our teams diverse experience in the implementation of the Wetland Conservation Act and innovative storm water solutions will streamline the City's operations and help preserve valuable property in development and redevelopment projects.

Hakanson Anderson's team members have been working with GIS and providing GIS services to our clients for years.

D. Construction Services

Hakanson Anderson plans, reviews and implements construction projects with cost effectiveness and efficiency in mind. Our Mn/DOT certified construction observers and experienced project managers will ensure that the City receives the highest quality construction product and materials available. The City will recognize cost savings as our team extends service life's, reduces maintenance costs, reduces energy consumption, and increases value. All plans, both public and private, will receive a quality control review and value added review by an experienced engineer specializing in the area of the improvement.

With the every changing economy, it is more important, now then ever to keep a careful eye on developer escrows and letters of credit. Our team will assist the City of Ramsey in ensuring that developers escrows are maintained at adequate levels. Letters of credit will be reviewed regularly to ensure that the City has financial securities for completing improvements, limiting the City's risk.

E. Preparation of Engineering Reports and Technical Correspondence

A key element to efficient service as the Interim City Engineer is effective management and communication. Shane will directly supervise, coordinate, and take responsibility for timely delivery of all feasibility reports, plat reviews, utility studies, traffic studies, state aid reports, Capital Improvement Program studies, and all other engineering reports and technical correspondence. Shane will ensure that all communication with outside agencies, presentation of reports and studies, and system analysis and design is performed by highly qualified members who recognize the importance of adhering to budgets and representing the City's best interests at all times.

F. Participate in City Meetings

Communication between stakeholders is an important key to realizing successful projects. We are routinely involved with meetings that include City Council and staff, the City Planning Commission, residents, contractors and developers. In addition, we work closely with governing agencies such as the Minnesota Department of Transportation, Minnesota Pollution Control Agency, Minnesota Department of Health, Minnesota Department of Natural Resources, Metropolitan Council, Anoka County and watershed organizations.

We meet with interested parties early in the development of projects and continue our involvement throughout the process. This ensures our clients' needs are being adequately identified, addressed and met. We coordinate and lead these meetings as appropriate - preparing exhibits, PowerPoint presentations and other documentation as needed for a thorough and successful discussion.

G. Respond to Constituent Requests and Issues

The City of Ramsey would be a primary client for Shane. As such, he would be readily available to respond to constituent and staff concerns. He has broad experience working with a variety of people and situations. One of his primary roles with other clients has been investigating issues, working toward consensus and making recommendations.

H. Other Items

Heightened awareness of climate change and increasing costs of energy has many of our clients changing the way they plan and implement their projects. Our team has assisted various clients with identifying and implementing new sustainable solutions and low-impact or “green” design techniques. We utilize various tools and resources to aid us in analyzing and selecting the most relevant practices, with the goal of achieving an outcome that adds value to the project.

We recognize that traditional revenue sources are woefully inadequate and that innovative financing considerations are absolutely necessary. Hakanson Anderson has been successful in identifying and obtaining grant monies for our clients, as well as assisting in establishing “users pay” approaches.

Hakanson Anderson is very familiar with the project development process. We have successfully developed projects, from concept through final completion and acceptance for local, state-aid and federally funded projects. We implement a systematic approach to ensure that proper approvals are obtained and required documentation is kept.

Section 3 - Basis of Compensation

Hakanson Anderson is flexible in customizing a compensation method and invoicing process that is preferable to the City of Ramsey.

A. Interim City Engineering Services

We would propose a flat rate charge for providing Interim City Engineer Services. We understand the City is requesting us to provide 40 hours of service per week at City Hall during regular business hours. We propose to invoice the City at a flat rate of \$8,600 per month for the 40 hours per week of service. This flat rate would include all expenses.

It is anticipated that the Interim City Engineer, Shane Nelson will be at City Hall 32 hours per week and the Principal-in-Charge, Ron Wagner will be at City Hall 8 hours per week.

B. Project Work

For project work a not-to-exceed cost would be developed based on the hourly rates shown below. For these not-to-exceed services, a proposal letter would be prepared for approval by the City. We would invoice at our hourly billing rates with a maximum fee set by the approved proposal. For the year 2012 our hourly billing rates for all service types by job classification are proposed as follows:

Hourly Billing Rate Schedule	
<i>Job Classification</i>	<i>Hourly Billing Rate</i>
Principal Engineer or Principal Surveyor	\$115
Project Manager	\$80 - \$110
Design Engineer	\$65 - \$105
Senior Technician	\$65 - \$90
Technician	\$50 - \$65
Senior Construction Observer	\$65 - \$90
Construction Observer	\$45 - \$65
1 Person Survey Crew with Robotic or GPS	\$95
2 Person Survey Crew	\$140
3 Person Survey Crew	\$170
Administrative Assistant	\$55

Expenses - We do not charge for expenses such as survey equipment/vehicles, computers, cell phones/ long distance calls, routine printing, postage and faxed documents. These expenses are included in our hourly rates. We do charge for mileage at the approved IRS rates.

Section 4 - List of References

References for your proposed Interim City Engineer Shane Nelson and Hakanson Anderson are as follows:

- a. **Credit River Township**
18985 Meadow View Blvd.
Prior Lake, MN 55372-3128
We are the Township Engineer
(612) 290-0506
Contact Person(s)
Leroy Schommer, Township Chair

- b. **City of Nowthen**
19800 Nowthen Blvd. NW
Anoka, MN 55303
(763) 441-1347
We are the City Engineer
Contact Person(s)
Corrie LaDoucer, City Clerk

- c. **City of Otsego**
8899 Nashua Avenue N.E.
Otsego, MN 55330
(763) 441-4414
We are the City Engineer
Contact Person(s)
Lori Johnson, City Administrator

- d. **City of East Bethel**
2241 - 221st Avenue N.E.
East Bethel, MN 55011-9631
(612) 328-6830
We are the City Engineer
Contact Person(s)
Jack Davis, Public Works Manager

- e. **City of Anoka**
2015 - 1st Avenue N.
Anoka, MN 55303
(763) 576-2700
We provide consulting services
Contact Person(s)
Russ Zastrow, Engineering Department
Greg Lee, City Engineer

- f. **City of Elk River**
13065 Orono Parkway
Elk River, MN 55330
(763) 635-1051
We provide consulting services
Contact Person(s)
Justin Femrite, City Engineer

Shane M. Nelson, P.E.

EDUCATION

Bachelor of Science Civil Engineering
University of Minnesota

REGISTRATION

Licensed Professional Engineer
State of Minnesota

ORGANIZATIONS

City Engineer Association of Minnesota

American Society of Civil Engineers

Minnesota Surveyors & Engineers Society

SUMMARY

Mr. Shane Nelson, P.E., is a Vice President of the firm. He has over 14 years of engineering experience working with municipal clients. Shane is currently the appointed City Engineer for the City of Nowthen and Township Engineer for Credit River Township.

EXPERIENCE

Shane has experience in the design and construction of Municipal State Aid, residential, and commercial streets; residential and commercial plan review; comprehensive storm sewer planning; site and utility design; community sewage treatment systems; MS4 storm water planning; Wetland Conservation Act administration; and roadway maintenance plans. Shane currently provides a wide range of services to the City of Nowthen and Credit River Township.

PROJECT EXAMPLES

City of Nowthen – City Engineer

- Directs engineering activities on City infrastructure improvements.
- Assists in planning, coordinating, supervising and evaluating programs, plans, and services, equipment and infrastructures.
- Plat and construction plan review, hydrology review, development agreement assistance, and construction administration for City developments.
- Project manager for City projects. Manage projects, prepare pay estimates, prepare contract agreements, effectively communicate with residents and affected property owners, prepare assessment rolls.
- Prepare MS4 Permit Application and Storm Water Pollution Prevention Program (SWPPP).
- Wetland Conservation Act administration.
- Prepare Roadway Management Plan.
- Assist in preparation of Local Surface Water Management Plan.
- Appointed to Technical Advisory Committee (TAC) for the Upper Rum River Watershed Organization.
- Provide expert testimony in Incorporation Hearing.

Town of Credit River – Town Engineer

- Directs engineering activities on Township infrastructure improvement.
- Assist in planning, coordination, supervising and evaluating programs, plans, services, equipment and infrastructure.
- Evaluates infrastructure needs and formulates short and long term plans for streets, water, sewer, storm sewer drainage and parks.
- Assist Treasurer with budgeting and maintenance of Capital



- Improvement Program.
- Prepared Sign Retroreflectivity Program.
- Plat and construction plan review, hydrology review, development agreement assistance, and construction administration for Town developments.
- Project manager for Town projects. Manage projects, prepare pay estimates, prepare contract agreements, effectively communicate with residents and affected property owners, prepare assessment rolls.
- Wetland Conservation Act administration.
- Prepare and maintain 5-year Capital Improvement and Maintenance Plan for Road Network. Make recommendations on maintenance activities to reduce overall Life Cycle Costs.
- Prepare Request for Proposals for Mowing Services, Snow Removal Services, and Rock Hauling / Furnishing Services.

City of Otsego – Assistant City Engineer / Construction Manager

- Conducted plat and construction plan review, hydrology review, development agreement assistance, and construction administration for City developments associated with platting of approximately 6,500 single family, multifamily, commercial and industrial lots.
- Managed construction of municipal infrastructure projects and new subdivision construction consisting of approximately 50 miles of watermain, 42 miles of gravity sanitary sewer, 18 miles of sanitary sewer forcemain, 9 sanitary sewer lift stations, and 45 miles of new bituminous roads.
- Prepare Sign Retroreflectivity Program.
- Prepared Storm Water Utility Rate Fee Study.
- Prepared MS4 Permit Application and Storm Water Pollution Prevention Program (SWPPP).
- Designed and managed Sanitary Sewer and Watermain extension project to Otsego I-94 West Industrial Park. Prepared pay estimates, contract agreements, effectively communicated with business owners, prepared assessment rolls.
- Designed and managed Maciver Avenue N.E and 70th Street NE construction and reconstruction project. Prepared pay estimates, contract agreements, effectively communicated with residents and developers.
- Prepared State Aid Construction Plans for: Page Avenue N.E.; 88th Street N.E.; 85th Street N.E.
- Prepared Construction Plans for Otsego's Waterfront, a commercial Development.
- Lift station design for Riverpointe subdivision in the City of Otsego.

Ronald J. Wagner, P.E.

EDUCATION

Bachelor of Science
- Civil Engineering
North Dakota State University

REGISTRATION

Licensed Professional Engineer
State of Minnesota

ORGANIZATIONS

City Engineer Association of
Minnesota

Minnesota Public Works
Association

Anoka Chamber of Commerce

Metro North Chamber of
Commerce

SUMMARY

Mr. Wagner, P.E. is a Principal of the firm with over 20 years of experience in general municipal services, residential development and water distribution systems and sewer collection systems. Ron is currently the appointed City Engineer for the City of Otsego. Ron has been serving the City of Otsego since 1998.

EXPERIENCE

Ron has extensive experience in general municipal engineer projects including the design and construction of Municipal State Aid and Local Streets; residential and commercial plan review; residential and commercial site and utility design and comprehensive storm water planning. Ron has successfully obtained over \$2.5 million in federal grant money for collector streets for the City of Otsego. The grant money was used for construction of various major collectors within Otsego.

Ron has worked with Mn/DOT during the design and construction phases of the TH101 upgrade from expressway to freeway.

PROJECT EXAMPLES

City of Otsego – City Engineer

- Project Manager for the “Southeast Otsego Water and Sewer System”.
- Project Manager for the “West Otsego Water and Sewer System”.
- Project Manager for the design and construction of numerous Municipal State Aid Streets including:
 - Odean Avenue
 - Quaday Avenue
 - Queens Avenue
 - 85th Street/Page Avenue
 - Maciver Avenue
- Prepare and Implement Public Capital Improvement Plan.

The projects also included acquiring Mn/DOT Cooperative Agreement Grant Funds; feasibility reports, right-of-way acquisition and wetland permitting.

- Develop Engineering Standards Manual used by developers for the design and construction of City Public Improvement projects within private developments.
- Plat and construction plan review, development agreement assistance and construction administration for numerous City developments.
- Develop City Water Plan for distribution, storage, treatment and wells. Prepared well head protection plans and helped implement conservation measures.
- Develop City Water Resource Management Plan and ordinances for wetlands, buffers, groundwater and erosion control.
- Provide ongoing administration for the Municipal State Aid Account.



Craig J. Jochum, P.E.

EDUCATION

Bachelor of Science
- Civil Engineering
North Dakota State University

REGISTRATION

Licensed Professional Engineer
State of Minnesota

ORGANIZATIONS

City Engineer Association of
Minnesota

Minnesota Public Works
Association

American Council of
Engineering Companies

Anoka Chamber of Commerce

Metro North Chamber of
Commerce

SUMMARY

Mr. Jochum, P.E. is the President of the firm with 22 years of experience in general municipal services, residential and commercial development and water resource and environmental engineering. Craig is currently the appointed City Engineer for the City of East Bethel and Township Engineer for Linwood and Hassan Townships. Craig has been serving the City of East Bethel since 1998.

EXPERIENCE

Craig has extensive experience in general municipal engineering projects including the design and construction of municipal state aid and local streets; residential and commercial plan review; residential and commercial site and utility design, municipal water source and storage design, and comprehensive storm water planning. He has developed City Engineering Standards Manuals for the Cities of East Bethel and Otsego. Craig has successfully obtained over \$2.4 million in grant money from Mn/DOT for the City of East Bethel through the Cooperative Agreement Program. The grant money has been used for construction and access control/consolidation along Trunk Highway 65.

Craig has worked with numerous private developers as Project Manager and Design Engineer. He has assisted with the development of lots in the Cities of Andover, Ham Lake and Zimmerman.

PROJECT EXAMPLES

City of East Bethel – City Engineer

- Project Manager for Municipal Well #2.
- Assist with 2030 Comprehensive Plan Preparation.
- Project Manager for the “Radium Remediation Alternatives Report – Whispering Aspen Well”.
- Project Manager for the “Evaluation of the Castle Towers Wastewater Treatment Plant”.
- Project Manager for the “Southern Highway 65 Corridor Water and Sewer System” feasibility report.
- Provides ongoing support for the operations of the Castle Towers Wastewater Treatment Plant.
- Design Engineer for John Anderson Park Improvements.
- Project Manager for East Bethel Ice Arena Park and Pool facility.
- Project Manager for the 209th Avenue and Johnson Street West Highway 65 Service Road.
- Project Manager for the design and construction and reconstruction of numerous Municipal State Aid Streets including:
 - Wild Rice Drive Reconstruction Project
 - Klondike Drive Reconstruction Project
 - Aberdeen Street and Davenport Street reconstruction
 - Jackson Street, 197th Avenue, Klondike Drive and Polk Street Reconstruction Project

- 205th to 209th Avenue Service Road east Trunk Highway 65
- 181st Avenue, Baltimore Street and Trunk Highway 65 improvements
- Briarwood Lane and Trunk Highway 65 Service Road
- 187th Lane, Baltimore Street, 187th Avenue and Trunk Highway 65 improvements and signal construction.

The above referenced projects also included acquiring Mn/DOT Cooperative Agreement Grant Fund, feasibility reports, right-of-way acquisition and wetland permitting.

- Develop Engineering Standards Manual used by developers for the design and construction of City Public Improvement projects.
- Plat and construction plan review, development agreement assistance and construction administration for numerous City developments.
- Develop City Water Resource Management Plan and ordinances for wetlands, buffers, groundwater and erosion control.
- Provide ongoing administration for the Municipal State Aid Account.

City of Otsego

- Design Engineer and Project Manager for two, 1-million gallon elevated water storage tanks.
- Design Engineer for two municipal water wells.
- Project Manager for Otsego Creek Restoration Project.
- Plat and construction plan review for City developments.
- Develop a comprehensive storm sewer plan for the west and east sewer districts.
- Assist with the development of the Engineering Standards Manual used by developers for the design and construction of City public improvement projects.

Linwood and Hassan Township – Township Engineer

- Project Manager for the design and reconstruction of 237th Avenue and Thames Street; Japura Street; and Township Park Improvements. These projects also included right-of-way acquisition, wetland permitting and development of a road access district.
- Plat and construction plan review, development agreement assistance, and construction administration for township developments.
- Develop 5-year Road Maintenance Plan
- Prepare grant application to acquire Mn/DOT funding for the replacement of the Hornsby Street Bridge.
- Northwest Hassan Pavement Study
- Reconstruction of Trail Haven Road
- Henry Woods Park Improvement

EDUCATION

Bachelor of Science
- Civil Engineering
University of Minnesota

Diploma in Civil and Highway
Technology
Wadena Area Technical
Institute

REGISTRATION

Licensed Professional Engineer
State of Minnesota

ORGANIZATIONS

City Engineer Association of
Minnesota

Minnesota Public Works
Association

MN Surveyors & Engineers
Society

Rotary Club of Ramsey

Anoka Chamber of Commerce

Metro North Chamber of
Commerce

SUMMARY

Mr. Raatikka is a licensed professional engineer with over 40 years of engineering experience in municipal engineering and project management. Pete's areas of expertise include: site development, site and plat review, street and utility design, construction and replacement, comprehensive water, sanitary sewer and surface water management planning, and project management.

EXPERIENCE

His 40 years of experience as a consultant in the metropolitan area and for outstate communities have established him as a very knowledgeable person in the field of municipal engineering. He was the firm's Consulting Engineer for the City of Ramsey, City of Green Isle and the City of St. Michael. He also was the Project Representative for several private developers, having assisted in the development of over 2,000 lots in the Cities of Andover, Howard Lake, Ramsey and Zimmerman.

Pete has broad experience as a project manager, designer and director of design services. As the director of design services for his previous employer, Pete was in charge of reviewing and supervising all design work within the company. As the City Engineer for Ramsey from 1974 through 1990, he has designed, managed and supervised the construction of numerous improvement projects in Ramsey. Responsibilities as the Ramsey City Engineer included technical review and supervision of all platting, planning, drafting ordinances and work on the comprehensive plan for the City of Ramsey. Comprehensive planning included the preparation of a Comprehensive Sanitary Sewer Plan and Comprehensive Storm Drainage Plan.

PROJECT EXAMPLES

City of Ramsey

- Project Manager and Design Engineer for Sunwood Drive NW Rhinestone Street NW, 153rd Avenue NW (Alpine Drive), Variolite Street NW, Dysprosium Street NW, Xkimo Street NW and Roanoke Street NW totaling over \$10 million. These projects were all part of Ramsey's Municipal State Aid Street System, which Mr. Raatikka helped to set up and administer.
- Project Manager and Design Engineer for surfacing of over 60 miles of streets in the City of Ramsey.
- Project Manager and Design Engineer on initial water system in Ramsey, which included two wells, a pumphouse, a 500,000 gallon elevated storage tank and trunk water main.
- Project Manager and Design Engineer for the Highway 10 and Rum River Watershed's trunk sanitary sewer projects.
- Project Manager for the construction of sanitary sewer, water main storm sewer, streets and curb and gutter for numerous developments in the City of Ramsey.

City of Green Isle

- Project Manager on the new municipal sanitary sewer collection system, to replace on-site septic systems and to convey wastewater via a lift station and force main 6 miles to the City of Arlington.
- Project Manager on the City Water Well No. 2, elevated water storage tank, water treatment plant and pumphouse. The treatment plant was designed to remove iron, manganese and radium.

City of Otsego

- Project Manager of Pilot Plant Study to remove iron, manganese and radium.
- Project Manager on construction and redevelopment of 3 municipal wells.

Charles R. Christopherson, P.L.S.

EDUCATION

Dunwoody Industrial Institute
North Hennepin Community
College

Land Surveying
University of Wisconsin

REGISTRATION

Licensed Professional Surveyor
State of Minnesota

ORGANIZATIONS

Minnesota Society of
Professional Surveyors; Board
Member

Minnesota Society of
Professional Surveyors Chapter
6; Past President

Minnesota Land Surveyors
Foundation; Past President

Anoka Area Chamber of
Commerce

American Congress of Surveys
and Mapping

National Society of
Professional Surveyors

Rotary International

SUMMARY

Mr. Christopherson, a Principal and Vice President at Hakanson Anderson, manages the firm's survey department. He is a Professional Land Surveyor in the State of Minnesota with over 40 years of professional experience – more than 30 years of which are with Hakanson Anderson. Charlie is an expert in the areas of writing and interpreting property and easement descriptions, preparation of Site Topographic Surveys, ALTA/ACSM Land Title Surveys, platting, right-of-way acquisition mapping and right-of-way platting.

EXPERIENCE

As a professional surveyor, Charlie has been responsible for the surveys to design and construct numerous municipal sewer, water, building and roadway improvement projects in over thirty (30) municipalities throughout Minnesota. He has conducted thousands of land surveys for various public and private clients and numerous counties.

PROJECT EXAMPLES

City of East Bethel

- Review of preliminary and final plats.
- Review and creation of various easements and right-of-way documents throughout the City.
- Construction staking for numerous projects throughout the City.

City of Anoka

- Horizontal and vertical control for aerial photography/topography of City.
- M.C.E.S. forcemain reconstruction, preliminary surveys and right-of-way descriptions/ mapping.
- Surveys for street reconstruction projects for Years 2000 through 2010.
- Cemetery resurveys and G.I.S. mapping.
- Platting and surveys for Northstar Transit Village.

Anoka County

- County Road 116 (Bunker Lake Blvd.) from Highway 47 to Magnesium Street right-of-way mapping and topographic surveys.
- Sunfish Lake Blvd. from Trunk Highway 10 to County Road 116 construction surveys.

City of Coon Rapids

- Parcel boundary survey and platting.
- Riverwalk redevelopment project surveys and descriptions.



City of Nowthen

- Review of preliminary and final plats.
- Review and creation of various easement documents throughout City/Township.

Private and Miscellaneous

- City of Coon Rapids redevelopment area at intersection of Coon Rapids Blvd. and East River Road surveys, descriptions and platting for property acquisition and registration proceedings.
- Completion of over 750 home site surveys for a major Minnesota homebuilder.
- MNSCU Faribault campus surveys.
- City of Andover property surveys and easement descriptions/exhibits.

University of Minnesota

- Real Estate Office, design/draft/review property and easement descriptions.
- Land exchange descriptions/exhibits and Minnesota DNR University of Minnesota Rosemount property.
- Surveys for site design of biotechnology district.
- Site survey for renovation of Northrop Auditorium.



June 18, 2012

Mr. Kurt Ulrich
City Administrator
City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303-5137

Re: Proposal to Provide Interim City Engineering Services

Dear Mr. Ulrich:

We understand that the City of Ramsey's Public Works Director and City Engineer recently accepted new opportunities. Further, we understand that the City intends to begin the process for hiring a new in-house City Engineer and is therefore seeking the services of an Interim City Engineer to bridge the gap between the two. It is anticipated that the term of the Interim City Engineer assignment will be three months.

Based on our knowledge of the City and conversations with the current City Engineer, Tim Himmer, we understand that the primary duties of the Interim City Engineer during this transition period will be to provide engineering support and coordination related to general city engineering tasks, project management for improvement projects, and review and coordination for development projects currently in process or for those that arise during the transition period.

WSB is currently in the City's engineering pool, understands the role of the Engineering Department, and has proven successful engineering experience in Ramsey, including the Armstrong Boulevard and Bunker Lake Boulevard intersection design project. Our proposed Interim City Engineer, Tom Kellogg, is an experienced City Engineer with a common-sense approach to solving engineering issues that will make him the ideal candidate for the Interim City Engineer position. He has a straightforward communication style that will benefit existing staff, Council, residents, governmental agency contacts, and developers interested in working in the City. With his senior-level experience, Tom can assume the Interim City Engineer duties with minimal guidance and ensure a smooth transition of assignments to the future in-house City Engineer.

We are excited about the prospect of continuing our already successful relationship with the City of Ramsey. We appreciate the opportunity to further illustrate our city engineering capabilities in this proposal for Interim City Engineering Services. Please contact either of us at 763-541-4800 to discuss our next steps together.

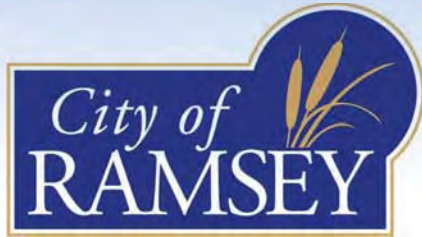
Sincerely,

WSB & Associates, Inc.

Tom Kellogg, PE
Proposed Interim City Engineer

Anthony Heppelmann, PE
Client Advocate

A PROPOSAL TO PROVIDE



INTERIM City Engineering Services

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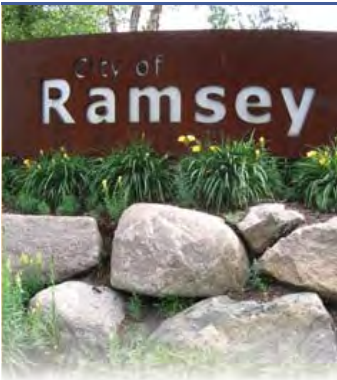
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Contact:
Tom Kellogg, PE
Proposed Interim City Engineer
(763) 231-4865
tkellogg@wsbeng.com



701 Xenia Avenue South, Suite 300
Minneapolis, MN 55416
Tel: (763) 541-4800 · Fax: (763) 541-1700
wsbeng.com



Project Understanding

We understand that Ramsey’s City Engineer and Public Works Director recently accepted new opportunities and that the City is seeking interim city engineering services until these positions are filled. WSB is excited to have the opportunity to assist Ramsey during this interim period. As a member of the City’s engineering consulting pool, we have developed a relationship with City staff and Council that has given us a solid understanding of your needs, priorities, policies, and preferences. This will enable us to provide effective, seamless city engineering services while the City considers replacement of its City Engineer and Public Works Director positions.

WSB proposes to provide an interim City Engineer to the City of Ramsey to provide support to the Engineering Department. We have discussed the City’s needs with current City Engineer Tim Himmer in an effort to develop an approach that will best fit the City’s expectations. As we understand it, the City requires a City Engineer to provide the following:

- General engineering/project management for City improvement projects
- Review and coordination of development projects

We have reviewed each of the primary service areas and developed specific tasks related to each so that the City has a clear understanding regarding our approach. The detailed tasks related to each service area are detailed below.

General Engineering/Project Management for City Projects

Our approach will be to provide the same services to the City that it expects of its current full-time City Engineering position. With this in mind, we have established a list of specific duties that we expect to perform over the three-month period; however, we recognize that there may be other items that are not on the list that the City requires of its City Engineer. We are comfortable having our proposed interim city engineer, Tom Kellogg, provide services outside of the specific list, because the goal is to maximize the use of his available time during the contract period.

We understand Mr. Himmer will provide an update regarding his recent activities that we can use to focus our efforts. Services within this category will be provided at a lump sum rate on a per-month basis.

- Office hours
 - Tom will hold office hours at City Hall four days per week; the specific days will be as agreed upon by the City and WSB. This approach will allow Tom to continue to serve the City of Medina at his normal commitment level of 20 hours per month during the three-month term, while providing service to the City of Ramsey. Further, over the next three months, there are no potential projects in Medina that would require Tom’s management.
 - As an alternative, Tom will hold office hours five days per week at City Hall, with the understanding that he may need to periodically attend to other matters.

- Attend City Council and Advisory Commission meetings as needed.
- Attend City staff meetings.
- General administrative items related to managing the City's Engineering staff of three, including problem solving, collaboration, guidance, and general supervision.
- Coordinate with the Public Works Department regarding maintenance needs, and serving as a technical resource.
- Manage City projects, including technical assistance, plan and specification review, and recommendations to Council or other City staff.
- Review building permits
- Hold preliminary meetings with potential developers or land use applicants.
- Respond to resident requests for general information, including if necessary, meetings on site or at City Hall.
- Assist with annual budget preparation and capital planning, as necessary.
- Coordinate with other agencies, including technical report review, collaboration, City representation, and serve as a City liaison.
- Provide advice and recommendations to the City Administrator related to engineering needs.

Based on our conversation with Tim Himmer, we understand the City has several projects currently underway. Mr. Kellogg will also provide assistance with these efforts. Projects include 21 miles of seal coating, State Aid projects, Cooperative Agreement project (Riverdale Frontage Road), construction of improvements at Sunwood and Armstrong, storm sewer, ditch cleaning, and others.

Review and Coordination of Development Projects

We are aware that there are some development projects or other land use applications in progress or on the horizon that will require review. For development review, we understand that the City tracks costs and charges those costs back to the applicant. We will provide services for development projects on an hourly basis according to our fee schedule, including any of Mr. Kellogg's time spent in this regard.

Proposed Interim City Engineer



Tom Kellogg, PE

Tom's depth of city engineering experience makes him the ideal candidate for the Interim Ramsey City Engineer role.

He previously served as the consultant City Engineer in Orono for more than 15 years, and the Cities of Medina, Minnetonka Beach, and Lauderdale for more than 11 years each.

Tom's references will attest to his integrity and the leadership that he provided while serving as the City Engineer in their communities. This experience gives him a solid foundation for understanding Ramsey's infrastructure needs, engineering issues, and community dynamics. Tom's responsibilities as City Engineer in various cities have included all of the required general work elements Ramsey may require in this interim period.

Some specific examples of Tom's City Engineering experience are:

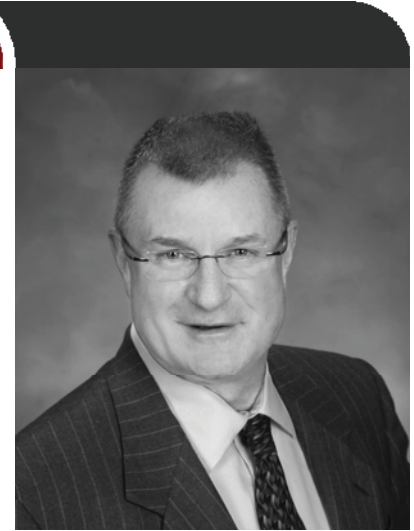
- Tom assisted Medina in preserving its rural character as the City went through the latest Comprehensive Plan update. By carefully planning for utility extensions that would provide municipal services to new and developing areas, comprehensive sewer and water plans were developed to allow for a staged and orderly utility extension process.
- As the Medina City Engineer, Tom successfully negotiated a Cooperative Agreement with MnDOT to signalize a dangerous intersection that amounted to a \$500,000 cost savings for the City.
- Tom worked with the City of Orono and MCES to construct a joint street and utility project that will result in a \$400,000 cost savings to the City.
- Tom provided engineering guidance to the City of Medina as it reviewed and ultimately approved the Wild Meadows subdivision, a unique and successful development that maintains the City's rural character, utilizes new stormwater treatment techniques, and is served by municipal sewer and water.

Tom joined the WSB team after 16 years with another consulting firm in the area. He is currently serving as the consultant City Engineer for the City of Medina, as well as providing other short-term project management and engineering responsibilities. Tom's current duties as City Engineer require a relatively small time commitment, and his project management duties can be assumed in a manner that will allow him to commit the necessary time as the Interim City Engineer for Ramsey.

Tom's resume is provided on the following pages.

Tom Kellogg, PE

Municipal Senior Project Manager



Tom is a Senior Project Manager with over 15 years of experience in municipal and other civil engineering projects including streets, storm sewers, water treatment plants, water distribution systems, sanitary sewer systems, site grading, park improvements, development review, and municipal State Aid systems. His responsibilities include design and/or preparation of project plans, specifications, construction management, engineer estimates, and permitting.

Tom currently serves as the City Engineer in Medina (13 years) and has previously served as the City Engineer in Orono (15 years), Minnetonka Beach (11 years) and Lauderdale (11 years).

SELECTED PROJECT EXPERIENCE

Municipal State Aid and MnDOT Cooperative Agreement Projects

- Willow Drive South Mill and Overlay - Orono, MN
- McCulley Road Reconstruction - Orono, MN
- Stubbs Bay Road Reconstruction - Orono, MN
- Lee Carlson Ballfields Trail Construction - Orono, MN
- North Ferndale Road Street and Utility Improvements - Orono/Plymouth, MN
- Willow Drive/TH 55 Intersection and Utility Improvements - Medina, MN

Local Municipal Projects

- Hunter Drive North Street and Utility Improvements - Medina, MN
- CR 116 Trail Improvements - Medina, MN
- Casco Point Street and Utility Improvements - Orono, MN
- Farview Lane Sanitary Sewer Improvements - Orono
- Jamestown Road Sanitary Sewer Improvements - Orono, MN
- Hamel Road Street and Utility Improvements - Medina, MN
- Hamel Road/Sioux Drive Storm Sewer Improvements - Medina, MN
- Raw Watermain Improvements - Medina, MN
- 2003 Street and Utility Improvements - Lauderdale, MN
- 2002 Street and Utility Improvements - Lauderdale, MN
- 2001 Street and Utility Improvements - Lauderdale, MN
- West Side Watermain Improvements - Minnetonka Beach, MN
- Water Treatment Plant Construction - Medina, MN
- Arrowhead Drive Street and Utility Improvements - Medina, MN
- TH 12 Watermain Improvements - Orono, MN
- Lift Station 12 Improvements - Orono, MN

Education:

Bachelor of Science in Civil Engineering, University of Minnesota, 1995

Registrations:

Minnesota #26917

Memberships:

City Engineers Association of Minnesota

American Public Works Association

Tom Kellogg, PE

Municipal Senior Project Manager

- Long Lake Boulevard/Country Club Street and Utility Improvements - Orono, MN
- CSAH 6 Sanitary Sewer Improvements - Orono, MN
- East Long Lake Boulevard Sanitary Sewer Improvements - Orono, MN
- Old Long Lake Road Sanitary Sewer Improvements - Orono, MN
- Myrtlewood Sanitary Sewer and Watermain Improvements - Orono, MN
- Smith and Lyman Avenues Sanitary Sewer Improvements - Orono, MN
- Fox Ridge Sanitary Sewer Improvements - Orono, MN
- TH 12 Sanitary Sewer Pipe Bursting - Orono, MN
- Webber Hills Sanitary Sewer Improvements - Orono, MN
- Heritage Drive Sanitary Sewer Improvements - Orono, MN
- Bracketts Point Sanitary Sewer Improvements - Orono, MN
- Bay Ridge Sanitary Sewer Improvements - Orono, MN
- Highwood Road Storm Sewer Improvements - Orono, MN
- Garden Court Sanitary Sewer Improvements - Orono, MN
- 2006 Pavement Management Plan - Orono, MN
- 2011 Pavement Management Plan Update - Orono, MN

Site Development Review

- Orono, MN
- Medina, MN
- Minnetonka Beach, MN
- Lauderdale, MN

Park Improvement Projects

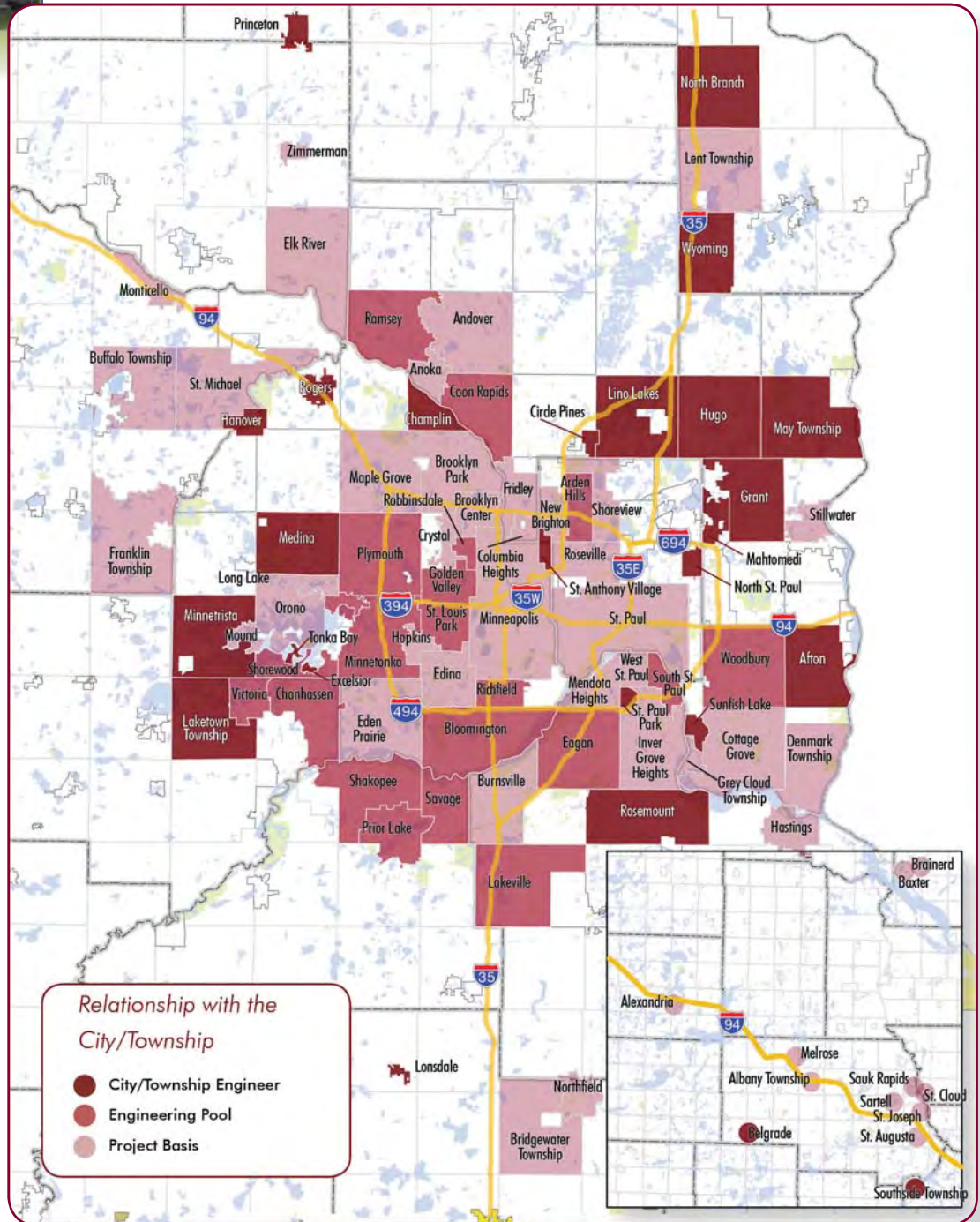
- Navarre Park Improvements - Orono, MN
- Various Park Improvements, Hamel Legion Park, Medina, MN

City Engineering Experience

WSB provides municipal engineering services in more than 90 communities, and we are the city/township engineer in 30 communities. Of these communities, five are new city engineering clients we have attained over the past two years. Municipal engineering is the foundation of our business and is at the core of all we do. As municipal engineers, we adopt each City that we represent as our own and focus on the needs of the City first.



The map at right represents the communities WSB serves.



Basis of Compensation



We will complete all of the general engineering activities discussed in this proposal, plus other general duties Mr. Kellogg provides during office hours, as part of a lump-sum fee in the amount of \$6,500 per month (whether four or five days per week), totaling \$19,500 over the three-month term of the agreement. This term can be extended if the need arises.

During the term of the contract, there may be a need for specific services outside the above list that other staff at WSB would need to provide in support of Mr. Kellogg. If this occurs, we will work with the City to determine a specific scope and fee arrangement and provide the services our hourly standard rates. Examples could include:

- Stormwater management and MS4 NPDES requirements
- Miscellaneous surveying
- Construction services
- Preparation of engineering reports/studies

If there are services required that fall outside of Mr. Kellogg’s general services, such as developer escrow-related services, we will provide the services at an hourly rate according to our current fee schedule below and on file with the City as part of our master contract.

Costs associated with word processing, cell phones, reproduction of common correspondence and mailing are included in the hourly rates. Vehicle mileage is normally included in our billing rates, but can be charged separately if specifically outlined by contract.

Reimbursable expenses include costs associated with plan, specification and report reproduction, permit fee, delivery cost, etc.

Rate schedule is adjusted annually.

Each staff person is assigned one billing rate that is commensurate with their experience and expertise. Multiple rates illustrate the varying levels of experience within each category.

	2012 Billing Rate/Hour
Principal	\$137
Associate	\$128
Project Manager	\$107 \$114 \$121
Project Engineer	\$94 \$99 \$107 \$114 \$121
Graduate Engineer	\$79 \$84 \$89
Planner	\$72
Engineering Specialist	\$89 \$99 \$107 \$114
Engineering Technician	\$49 \$56 \$62 \$68 \$79
Scientist	\$56 \$62 \$68
Construction Observer	\$79 \$84 \$89 \$94 \$99
Coring Crew	
One-Person Crew	\$145
Two-Person Crew	\$220
Survey Crew	
One-Person Crew	\$110
Two-Person Crew	\$144
Three-Person Crew	\$168
Office Technician	\$33 \$62 \$72

Meeting Date: 06/26/2012**By:** Tim Himmer, Engineering/Public Works

Information**Title:**

Approve Comprehensive Utility Reports; Sanitary Sewer and Water System Studies

Background:

On August 23, 2011 staff met with the City Council in work session to review the City's 2011 development cost study. This was a comprehensive review of where the City currently stands in relation to other municipalities with regard to development costs (utility trunk fees, building permit fees, escrows, etc.). During that meeting utility rates were discussed; particularly how those rates are determined. Rates are determined by taking a comprehensive look at the City's utility system, projecting future growth, and then determining the infrastructure needs to support such growth. A plan is then developed that outlines potential timelines and costs for infrastructure improvements. The ultimate costs to construct and maintain that utility system is then evaluated to determine the appropriate funding mechanism to distribute those costs to users and/or the development community. Revisions to those rates are then adjusted annually, with the adoption of the annual rates and charges, and are based on the construction index related to inflation and construction costs.

On November 15, 2011 the topic of comprehensive utility plan updates, and corresponding rate studies, was discussed by the Public Works Committee. This conversation was timely, in that the City Council wanted to understand how updates to these plans may impact adoption of the City's annual rates and charges. The Council wanted to delay action on adopting rates and charges for 2012 until these utility plan updates were completed. Since that time the 2012 rates and charges were adopted by the City Council in December of 2011, with the idea that the utility fees could be revised (if necessary) once the studies were updated and the results of the rate study completed. On January 10, 2012 the City Council awarded contracts to Bolton & Menk and Landform to undertake this study, which was last completed in 2004.

The first order of business in advancing these plan updates was to review growth projections, which was the topic of conversation with the Council on February 6, 2012. Without first understanding the assumptions related to how the City intends to grow, updates to these plans would be extremely difficult. At that meeting Council directed staff to proceed with plan updates using the same assumptions from the existing (2004) comprehensive utility plans and 2030 Comprehensive Plan for the City; including growth, densities, and flow projections. These assumptions basically equate to growth at a rate of 260 units per year, with densities ranging from 2.87 to 2.70 people per unit.

On March 27, 2012 City staff and our consultants were again in front of the Council at work session to discuss the sanitary sewer system. Direction from that meeting included maintaining a minimum fund balance equal to the average annual expenses over the study period, installation of a lift station to serve the Northeast Sewer Area (area near TH 47 and 167th Ave), and the creation of a residential equivalency factor for high density residential uses.

On April 24, 2012 City staff and consultants met with Council in work session again to discuss the water system. Direction from that meeting was to carry forward the previous assumptions, as approved by the Council, with respect to growth projections, minimum fund balance, and use of a residential equivalency factor for high density residential development. Additional items discussed and approved at that meeting included the notion of one day treating the domestic water supply for iron and manganese (at a minimum), and planning for the use of surface water to supplement the system.

Observations:

Twenty year Capital Improvement Programs (CIP) and preliminary budgets were being prepared for each utility report, following the direction and assumptions as approved by the Council. No acquisition costs are included for easement and/or right-of-way to install the required improvements; it is assumed they are part of a development scenario whereby the applicant would be responsible for all associated costs. The operation and maintenance (O&M) expenses for each utility (with the exception of the water treatment plant - see below) are proposed to be funded with user rates, while system expansion is proposed to be funded with development/connection fees. The City's current policy requires development to be responsible for all costs associated with the required utility extensions to serve their project; the City does not typically advance utility infrastructure expansion without an available funding source.

The current utility reimbursement agreement with 21st Century Bank, related to the NW Sewer and Water Extension project, has been incorporated into the budgets as well. Under this agreement the City is required to pay back utility connection charges as properties and/or developments tie into this system, which currently stands at approximately \$5.3M in outstanding eligible connection charges. The City is still able to offer fee credits for lateral extensions to serve the connecting properties, so the total eligible trunk fee reimbursements from a development would likely be reduced by the infrastructure costs to serve the development. Based upon this information staff has factored in a \$2M payback from the water utility, and the total amount of \$112,000 from the sanitary sewer utility through the year 2025.

WATER TREATMENT

The City's current groundwater water supply exceeds secondary standards for iron and manganese content, and as more users are added to the system it is likely that complaints will increase and there will be a demand and expectation for improved water quality. Therefore, staff recommended (and Council concurred) that it is imperative to plan for water treatment and include the associated costs in the water system plan.

Since there was a relatively low cost differential to construct a surface water treatment plant vs. a groundwater plant staff proposed (and Council concurred) that a surface water treatment plant be included in the future plan. A surface water treatment plant allows for greater flexibility in servicing future population demands, provides an infinite source, eliminates concerns with respect to contamination and/or surface water connections within the aquifer, and potentially introduces additional funding sources if it were to be elevated to a regional supply concern. Based upon Council discussions, and to remain conservative in our funding approach, it is proposed that this facility be funded 80% by the City.

Also within the budgeting analysis staff proposed (and Council concurred) that a portion of the water treatment facility should be funded by existing users, since they would also be realizing a benefit from improved water quality. Bolton & Menk compared the number of users that are projected to be on the municipal system at the time a treatment facility will be necessary, and factored the user rates from this serviced population into paying a portion of the treatment plant construction. This analysis approximated that 50% of the 2030 MUSA service population will be connected to the water system at the time the plant will be necessary (approximately 2019), and therefore the water utility plan factors in an approximate 50-50 split as an equitable distribution of costs between user rates (primarily O&M costs) and development fees (primarily system expansions) to fund this future treatment facility.

It should also be noted that property acquisition may be required for constructing this facility, which costs are accounted for in the estimate to construct. Two proposed locations for this facility are included in the plan; one being the original location as has been carried forward from the previous plan and located just south of fire station #1 on Armstrong Boulevard, and the other being the recently acquired property from the Legacy Christian Academy development on the southeast corner of Alpine drive and Puma Street. Aside from the intake line from the Mississippi River to the facility, all the existing infrastructure to/from the municipal wells in the COR are located along Bunker Lake Boulevard and Armstrong Boulevard. If it is unfeasible to acquire the land for site A (near fire station #1) the costs of infrastructure extensions to site B (Alpine/Puma) would be offset by the budgeted acquisition price of site A. Decisions on acquisition should be considered in the near future, as it is estimated that this facility would be on-line by 2019 and it will take approximately two years to complete construction. Preliminary design and planning, including acquisitions, is slated for as early as 2013.

UTILITY RATES

The main goal of the City Council in updating these comprehensive utility studies was to determine whether there was an opportunity to reduce development fees. After careful analysis, and development of a budget that outlines all expenditures and revenues projected over the twenty year study period, it was concluded that development fees could indeed be reduced.

The water system report proposes to hold constant on base water user rates through 2013, and then calls for increases at a rate of 2.5% per year thereafter. It also includes a decrease of \$492 per connection in the Water Availability Charge (WAC) from 2012 to 2013, with 2.5% increase per year thereafter. The trunk charge is also proposed to decrease by \$668 per connection from 2012 to 2013, with a 2.5% increase per year thereafter.

The sanitary sewer report proposes to hold constant on base user rates through 2013, and then calls for increases at a rate of 2.5% per year thereafter. It also includes a decrease of \$172 per connection for residential connection charges from 2012 to 2013, with 2.5% increase per year thereafter. The connection charge for commercial/industrial properties is also proposed to decrease by \$516 per acre from 2012 to 2013, with a 2.5% increase per year thereafter.

Obviously the ebb and flow of development may impact these charges over the course of this planning period, so these fees will be evaluated annually as the City reviews its annual rates and charges.

Recommendation:

As shown in the background section above, City staff and our consultant have developed these updated comprehensive utility plans by working closely with the City Council. We believe these plans reflect the Council's original goal of looking for opportunities to reduce development fees. In reviewing and preparing these plans a comprehensive analysis was completed to forecast future population growth, evaluate deficiencies in the existing systems, identify improvements that would be necessary to serve future populations, and develop a budget that would adequately finance the utility needs throughout the twenty year planning period.

Some minor text revisions are currently being completed on the reports, which should be finished in time for adoption at the meeting. Staff recommends that the City Council adopt the 2012 comprehensive sanitary sewer and water system studies.

Funding Source:

Funding for these comprehensive utility plan updates are being financed through the corresponding City enterprise funds.

Council Action:

Motion to adopt the 2012 comprehensive sanitary sewer and water system studies, contingent upon completion of the minor text revisions (if necessary), which can be approved by the City Administrator.

Attachments

Draft Water System Study

Draft Sanitary Sewer Study

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date

06/21/2012 12:53 PM

Form Started By: Tim Himmer

Started On: 06/18/2012 04:13 PM

Final Approval Date: 06/21/2012

BOLTON & MENK, INC.

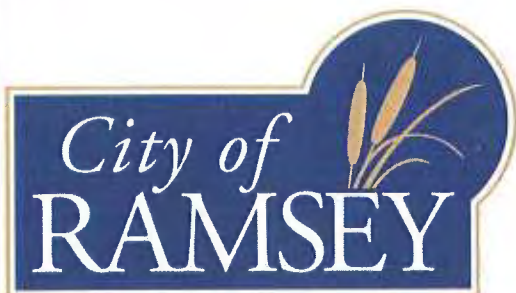
Consulting Engineers & Surveyors

Comprehensive Water System Study

City of Ramsey, Minnesota

May 2012

BMI Project No. R13.104504



COMPREHENSIVE WATER SYSTEM STUDY

FOR

CITY OF RAMSEY, MINNESOTA

MAY 2012

R13.104504

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Jon D. Peterson

Date: _____

Registration No. 21309

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- C. PROPOSED WATER SYSTEM IMPROVEMENTS
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SECTION 1 - INTRODUCTION

A. PURPOSE

The purpose of this report is to update the City's Comprehensive Water Plan based on current population and land use projections. The intent of this report is to incorporate key components of past studies into one working document for future water utility planning.

B. PLANNING PERIOD

The City of Ramsey is projected to grow substantially over 20 years. For overall planning purposes, population projections and water use estimates will be developed to the end of year 2031. Infrastructure improvement plans will be developed to meet the water utility needs over this planning period.

C. REPORT ORGANIZATION

This report is organized into seven sections as shown below.

Section 1: Introduction.

Section 2: Reviews projected water use demands based on anticipated population trends and historical water use.

Section 3: Evaluates the existing major water system components.

Section 4: Evaluates water supply and treatment alternatives.

Section 5: Analyzes the distribution system and water storage alternatives.

Section 6: Provides an evaluation of Water Utility Fund.

Section 7: Summarizes recommendations and provides an implementation plan.

SECTION 2 - WATER USE PROJECTIONS

A. PURPOSE

Water use projections form the basis of planning for future water infrastructure needs. Water demand projections are based on forecasts of residential, commercial and industrial water demands. Projections are first developed for population growth in commercial and industrial development. Historical water use data is evaluated for average day and maximum day water use. Future water use projections are then developed based on growth forecasts and water use trends.

B. SERVICE AREA

A water service area is established for planning purposes in order to define the infrastructure needed to provide water service for the community.

The 2030 Comprehensive Plan Future Land Use Map (Amendment 11-02) defines the areas where water service will be required during the study period. This land use map is included in Appendix D for reference. In addition, the Comprehensive Plan includes a Special Area Plan for an area along 167th Avenue between TH 47 and CSAH 5 as shown in Appendix D. With the exception of the most westerly 40 acres, this area is not included in the 2030 Metropolitan Urban Service Area (MUSA); however, the City intends to initiate discussions with surrounding property owners to assist in the creation of a master plan for the commercial area and to determine the desires to expand the existing MUSA to include this area.

The Metropolitan Council now considers the City of Ramsey as a “Developing Community” which eliminates the constraints of the MUSA Line.

C. SERVICE AREA POPULATION PROJECTIONS

The population estimates in this report utilize state demographer data, City estimates and Metropolitan Council estimates. Key concepts utilized in developing service area population projections are as follows:

1. The 2011 population being served by the water system is estimated to be 11,434 people.

2. Water service will be provided to an additional 260 customers per year from 2012 through 2031, within the comprehensive planning area.
3. Water service will be provided to an additional 63 customers per year, from 2013-2021 (567 total units) in the development included in the special area plan.
4. From 2012 through 2019, the population per customer is projected to be 2.87.
5. From 2020 through 2031, the population per customer is projected to be 2.70.

Appendix A contains a detailed spreadsheet with projected service area population. Figure 2.1 provides a graphical chart showing the projected service area population through 2031.

D. WATER USE

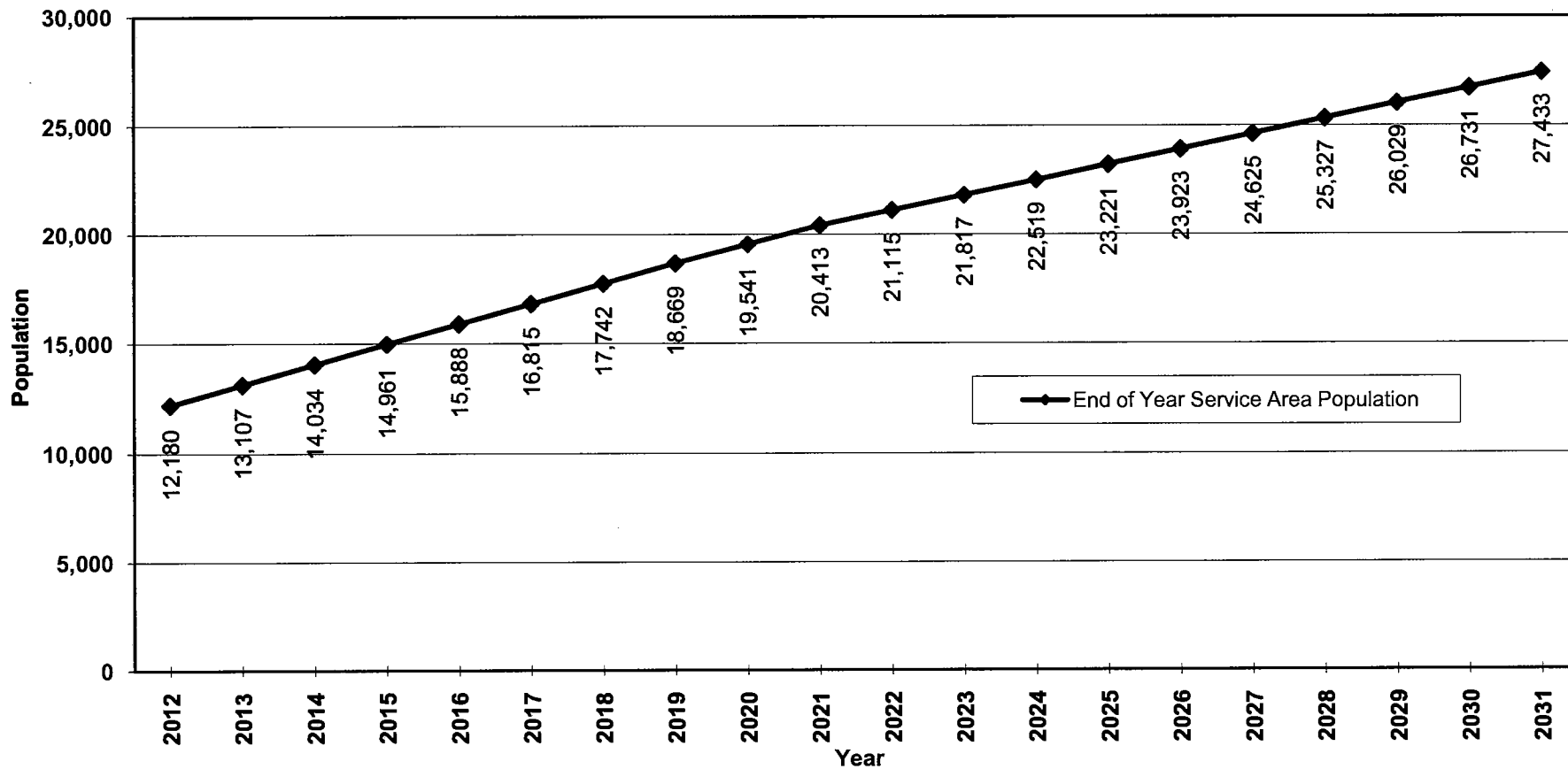
Water use projections are developed based on a combination of historical water use trends and future development projections. For the Ramsey water system, Table 2.1 provides a summary of the total water supplied to the system from 2001 – 2011.

Table 2.1
Historical Water Supply Data
City of Ramsey, Minnesota

Year	Estimated Service Population	Total Gallons Pumped/Year	Maximum Day Demand (Gallons)	Average Daily Demand (gallons)	Per Capita Average Daily Demand (gpcd)	Maximum Day/Average Day Ratio
2001	6,579	401,100,000	4,050,000	1,098,904	167.0	3.7
2002	6,918	411,600,000	5,030,000	1,127,671	163.0	4.5
2003	7,264	506,125,000	6,200,000	1,386,644	190.9	4.5
2004	7,981	535,092,000	5,579,000	1,462,000	183.2	3.8
2005	8,959	575,605,000	5,200,000	1,577,000	176.0	3.3
2006	9,599	663,570,000	5,604,000	1,818,000	189.4	3.1
2007	10,500	704,837,300	5,189,273	1,931,061	183.9	2.7
2008	10,595	626,872,700	5,161,334	1,717,459	162.1	3.0
2009	10,650	640,257,600	4,666,983	1,754,130	164.7	2.7
2010	11,952	627,782,700	4,124,300	1,719,953	143.9	2.4
2011	11,434	589,977,500	4,644,000	1,616,377	141.4	2.9

Water use can be categorized based on user. Utilizing data from the water utility annual reports submitted to the Minnesota Department of Natural Resources, water use is categorized into three user classes. Categories are summarized in Table 2.2. The residential class includes all residential users. The commercial class includes all

Figure 2.1
Ramsey, Minnesota
Population Projections



commercial and light industrial users on the system. The “other” users category includes government and institutional users. In addition, a certain amount of water in any system is unaccounted for, either through line losses or inaccurate meter reading.

Table 2.2
Water Use By Classification
City of Ramsey, Minnesota

	Average
Residential	60%
Commercial	35%
Other	4%
Unaccounted	1%
Total	100%

E. WATER USE PROJECTIONS

Water use projections are typically made on a per capita basis for systems without a significant large water using industry. For the City of Ramsey, future land use development is projected to be similar to existing land use. Thus, historical water use will be utilized to project future water demands.

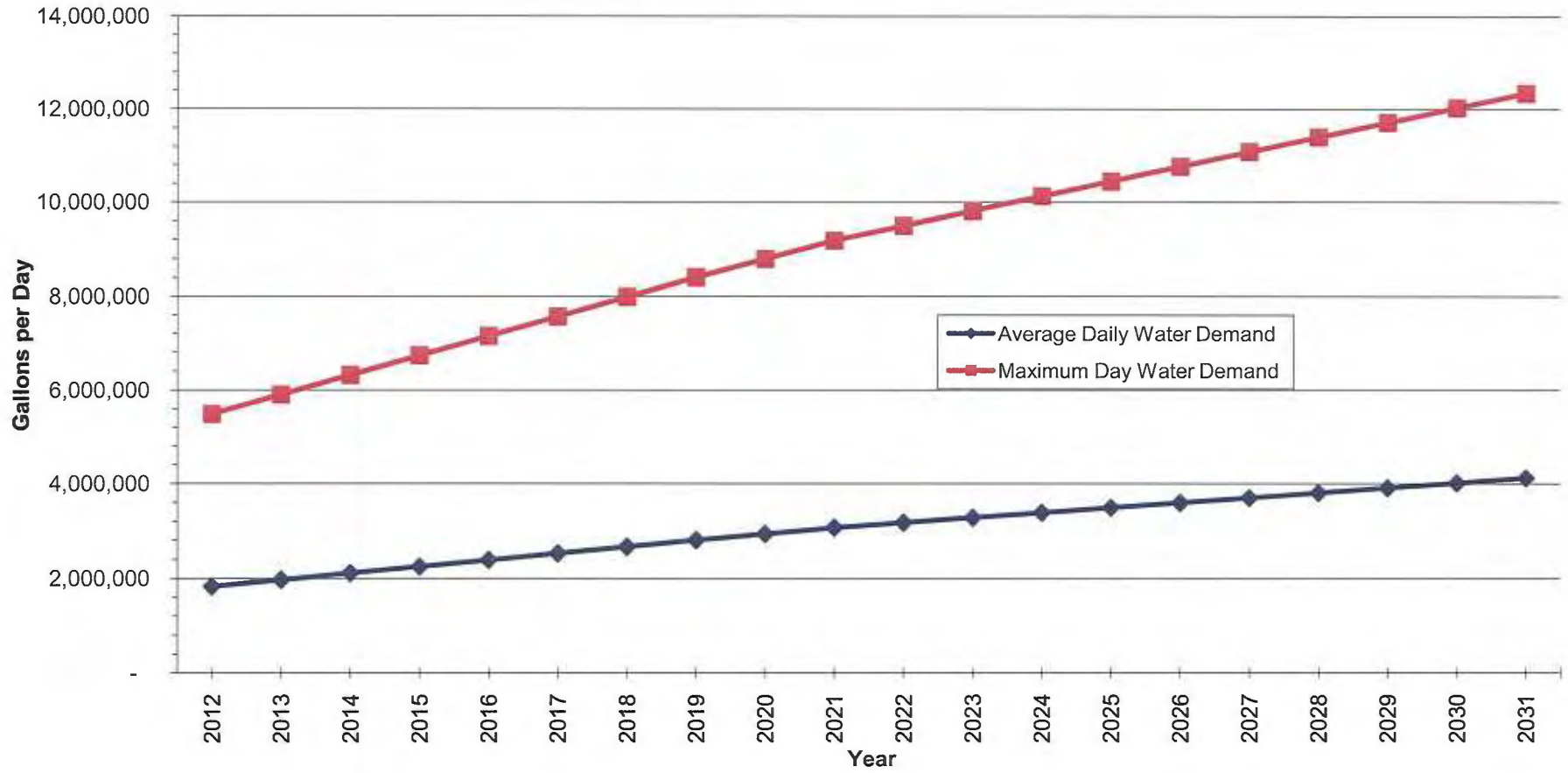
Key concepts used developing water use projections are as follows:

1. Residential water use will be projected to be 90 gpcd. This will represent 60% of the total water use in the system. Significant conservation measures will need to be implemented to achieve this level of water demand.
2. Commercial water use will be 35% of the total system use. This is equivalent to 53 gpcd.
3. Other water use will be approximately 4% of the total water use. Conservation measures will be implemented to encourage better use of sprinkler systems. This is equivalent to 6 gpcd.
4. Unaccounted water will represent 1% of the total water use. This value is well within the range of acceptable unaccounted water use values according to the American Water Works Association. This is equivalent to 1 gpcd.
5. Total gross water use is projected to be 150 gpcd.
6. Peaking day water usage is calculated using a peaking factor, which is a ratio of the expected peak day flow over average day flow. Recent history indicates that the peak day to average day ratio has been decreasing over the past 9 years. A peaking factor of 3.0 would typically be utilized for long-term projections of a

system of the size of Ramsey's. This peaking factor is representative of the ratio over the past 4 years, and will be utilized for future projections.

Figure 2.2 provides a summary of the projected average and maximum day water usage for the planning period. Appendix A has a detailed breakdown of projected population and water demand for the study period.

Figure 2.2
City of Ramsey
Projected Water Demand



SECTION 3 – EVALUATION OF EXISTING FACILITIES

A. GENERAL

This Section provides a summary of existing water supply, treatment, storage and distribution facilities for the City of Ramsey. In addition, infrastructure needs will be assessed for each of the facilities.

B. WATER SUPPLY

1. Existing Water Supply Facilities

The City of Ramsey is underlain by two aquifers, the Ironton-Galesville and the Mount Simon-Hinckley formations. The City's wells are currently located in the Ironton-Galesville formation, which is located above the Mount Simon-Hinckley formation.

Wells in the Ironton-Galesville formation are currently producing between 210 and 1450 gpm.

A summary of the specific well construction is presented in Table 3.1

Table 3.1
Well Construction Summary
City of Ramsey, Minnesota

City Well No.	1	2	3	4	5	6	7	8
Unique Well No.	161441	416183	580303	580313	593672	706840	743832	743833
Year Installed	1984	1987	1997	1998	2000	2004	2006	2006
Capacity (gpm)	970	220	1450	850	850	1000	1000	1400
Casing (in.)	14 in/	14 in/	24 in/	24 in/	24 in/	30 in/24 in	30 in/ 24 in	30 in/24 in
Depth(ft.)	243 ft	240 ft	222 ft	191 ft	210 ft	180 ft	230 ft	120 ft
Total Depth	448 ft	320 ft	345 ft	321 ft	316 ft	370 ft	320 ft	310 ft

2. Water Supply Capacity

The Recommended Standards for Water Works (Ten States Standards) recommends that the average day demand be met by the firm well pumping capacity. In addition, the daily well output is calculated based on operating for 20 hours per day to allow 4 hours per day for aquifer recharges. Peak day demands can be met using the total well capacity, also calculated using 20 hours of pumping per day. Based on this, the existing capacity is 9.294 mgd and the firm capacity is 7.554 mgd as shown in Table 3.2.

Table 3.2
Well Capacity
City of Ramsey, Minnesota

Well	Pump Capacity (gpm)	Total Daily Capacity (mgd)*
1	970	1.164
2	220	0.264
3	1,450	1.740
4	855	1.026
5	850	1.020
6	1,000	1.200
7	1,000	1.200
8	1,400	1.680
Subtotal	7,745	9.294
Minus largest well out-of-service	1,450	1.740
Maximum Firm Capacity of Existing Wells	6,295	7.554

* Calculated based on 20 hrs. of pumping/day

3. Existing Water Supply Quality

Key issues pertaining to Water Quality are as follows:

1. The existing water supply quality meets all of the current Safe Drinking Water Act (SDWA) maximum contaminant limits (MCL's). These limits are set to protect the public from any health risks that may be found in water supplies.
2. Iron and manganese exceed the SDWA secondary limits in all of the wells. The SDWA contains secondary limits, which recommend water quality parameters, that although not health risks, reduce the quality of water, typical due to staining or taste and odor issues.
3. The hardness of Ramsey's water is classified as hard, based on American Water Works Association (AWWA) water hardness scale. Since the majority of the homeowners have in-home softeners, providing softening at the municipal scale is usually not considered to be cost effective by the municipalities.
4. Arsenic was detected in Well No. 1 and Well No. 2. The arsenic levels of 0.0066 and <0.0047 mg/l are well below the current MCL of 0.010 mg/l.

While the arsenic concentration is below regulated limits, if arsenic concentrations in the wells increase, the City of Ramsey may need to address this issue. Compliance alternatives might include abandoning the affected wells and

drilling new wells in an area where arsenic is not present, or constructing a treatment facility capable of removing the arsenic.

Traditional iron and manganese filter facilities are capable of removing arsenic in most waters. Thus, if treatment for arsenic is required, a water filtration facility will remove the arsenic while also removing the nuisance iron and manganese.

4. Water Supply Infrastructure Needs

It is anticipated that the existing Ramsey water supply system will need to be expanded to meet future water demands. If the City continues to plan on utilizing groundwater sources, new wells will be required to meet water demand during the design period. Minnesota Department of Natural Resources staff has indicated that future well construction will need to be coordinated with the overall water use of the area. Consideration of use of surface water sources, such as the Mississippi River, will need to be addressed. This is discussed in further detail in Section 4 - Water Supply and Treatment.

C. WATER TREATMENT

1. Existing Water Treatment Facilities

Water treatment for the City of Ramsey consists of chlorination, fluoridation and polyphosphate addition at each pump house. Chlorine is added as a preventive measure. Chlorine acts as a disinfectant, and works to prevent the growth of harmful bacteria within the distribution system should contamination occur. Fluoride is added for the purpose of reducing tooth decay as prescribed by the State of Minnesota. The addition of polyphosphates accomplishes two things. Primarily, polyphosphates prevent the iron in the water from precipitation causing staining problems. However, they do not remove iron and manganese from the water. Therefore, they are not as effective in preventing iron and manganese staining. Secondary, polyphosphates reduce the corrosion potential of the water, thus prolonging the life of copper pipes in homes.

2. **Water Treatment Infrastructure Needs**

All current water sources for the City of Ramsey exceed recommended levels for iron and manganese. As the city's population continues to grow, it is anticipated that there will be increasing demand for improved water quality regarding iron and manganese levels.

The current treatment utilizing polyphosphates for sequestering of iron and manganese does mitigate some of the impact of these contaminants on customers; however, sequestering does not remove iron and manganese, and over time, a certain amount of iron and manganese deposits in the distribution system, thus adding to maintenance costs of the system. Due to significant increases in the water supply demands, and the unknown quantity of groundwater that can be pumped from the Ironton-Galesville formation, surface water sources will need to be considered to meet the City's water needs. A water treatment facility would be required to treat surface water sources. Due to the number of wells which would be required to meet the future system supply needs, the current system of multiple chemical feed points may result in water quality inconsistency across the system. Also, multiple feed points will represent a substantial security risk to the system. Construction of a treatment facility will be considered in Section 4 – Water Supply and Treatment.

D. **STORAGE**

1. **Existing Water Storage Facilities**

Existing storage facilities in the City of Ramsey consist of three (3) elevated water towers as shown in Table 3.3.

	Tower No.1	Tower No. 2	Tower No. 3
Capacity (gallons)	500,000	1,500,000	2,000,000
Year Constructed	1989	2000	2010
High Water Level	1036	1035	1036

The principal purpose of storage is to provide the ability to equalize pumping rates during periods of variable rate of demand. Adequate storage permits a

reduction in the size of the pumps required to supply a community because peak demands are diminished by the reserves provided by the storage. The other reasons for providing storage include:

- Fire protection
- Emergency requirements (pump failures, power failures, etc.)
- To equalize pressure in the distribution system

2. Evaluation of Water Storage Capacity

Storage adequacy can be assessed using the Average Day Criteria or the Maximum Day, Fire Protection and Emergency Storage Criteria. These two sets of criteria are discussed in the following paragraphs.

Average Day Criteria

Generally, the minimum recommended standard, without fire protection, is equal to the average day demand (Recommended Standards for Water Works, 2007 and adopted by the Minnesota Department of Health). By this standard, no storage deficit is projected for the design period.

Maximum Day, Fire Protection and Emergency Storage Criteria

Another approach is to consider the individual storage components needed for equalization, fire demand, and emergency reserve versus the available water supply production facilities. The water production and storage must be considered together, since an increase in production may decrease the amount of water storage required. Utilizing this criteria, no storage deficit is projected for the design period.

3. Water Storage Infrastructure Needs

Based on the evaluation of water storage capacity, no additional storage is required to meet system operation needs. Water treatment options will include clearwell/reservoir capacity to allow for optimization of high service pumping facilities. Maintenance of the existing storage towers will be required over the study period, and cost for these activities will be included in the water utility fund evaluation.

SECTION 4 – WATER SUPPLY AND TREATMENT

A. GENERAL

This section evaluates water supply and treatment alternatives for the City of Ramsey. Two alternatives for water supply were considered: 1) surface water sources utilizing the Mississippi River; and 2) ground water sources as are currently utilized. The following paragraphs will summarize each of these alternatives as well as the treatment required for each alternative.

B. WATER SUPPLY ALTERNATIVES

1. Surface Water Sources

The City of Ramsey is bordered to the south by the Mississippi River. Minneapolis Water Works, St. Paul Regional Water Services, and the City of St. Cloud obtain water for drinking water purposes from the Mississippi River. Typically, smaller communities have not found it cost effective to obtain water from this source due to the treatment requirements of a surface water source compared to the cost of obtaining and treating ground water sources. However, with the increasing demand being placed on local aquifers, and the decreasing costs of advanced membrane technologies, the Mississippi River is a viable option for providing water to the City of Ramsey.

A pilot study for treating water from the Mississippi River was conducted in 2007. Results from this study are summarized in the February 25, 2008 Water Supply and Treatment Evaluation Report prepared by Bolton & Menk, Inc. The 2008 evaluation concluded the following:

1. Water from the Mississippi River can be collected through a direct intake collection system. Attempts at collecting water through a riverbank infiltration system did not provide economically viable quantities of water from the River.
2. Pre-treatment of the water from the Mississippi River will be required to remove grit, sand and organics prior to the filtration process.
3. Conventional treatment with ultra-filtration membranes will provide water which meets State and Federal Drinking Water Standards. Based on the

results of the pilot testing program, treatment of this source will be evaluated, with a groundwater source backup based on the current well system.

Two potential locations have been identified for a surface water intake on the Mississippi River. Locations for these intakes are shown on Figure 1, located in Appendix C. Figure 1 also shows the proposed routing of the 30” raw water transmission main from the intake structure to the water treatment plant site for each option.

2. Ground Water Sources

As discussed in previous sections, the City currently obtains drinking water from the Iron-ton-Galesville aquifer system. This system is utilized extensively by surrounding communities. Minnesota Department of Natural Resources (MnDNR) staff is currently exploring ways to manage this resource in the region, and have requested that Ramsey look into alternate water sources, specifically surface water sources. In addition, the City Ramsey agreed to establish an aquifer monitoring program in order to collect data regarding the impact of water withdrawal from the Iron-ton-Galesville aquifer.

Based on historical data, the potential of the Iron-ton-Galesville aquifer system to provide water to meet future development needs is questionable. In order to determine whether the aquifer would support future development, the City of Ramsey would need to undertake an exploratory hydrogeologic study of the area. This study would include the following:

1. Determine potential sites for additional wells based on land availability, proximity to the existing and planned water utility infrastructure, and potential for developing an economically viable water supply at the proposed site.
2. Construct test wells at the potential sites, and perform pumping tests to determine the viable production at the site and potential impact on other water resources.

The location of the potential well sites and the test well/pumping program would need to be coordinated with MnDNR staff in order to assure that data collected can be utilized in establishing water appropriation permit modifications.

C. WATER TREATMENT ALTERNATIVES

1. General

For alternative comparison, water treatment facilities were evaluated for both the surface water sources and ground water sources. Surface water sources are required to provide filtration treatment in addition to disinfection and fluoride addition. This requirement is required due to the variation in water quality typically experienced in surface water sources and the need to remove potential contaminants from the water prior to distribution and consumption. A central water treatment facility for treatment of surface water was evaluated.

While groundwater sources currently have water quality which meets safety and regulatory standards, the high levels of iron and manganese will continue to provide a source of consumer concerns. In addition, the construction and maintenance of numerous small chemical treatment facilities at each well site requires a substantial investment in capital, operations, and management resources. Storage of chemicals at numerous sites presents a security and safety challenge regarding public safety. For these reasons, a central water treatment facility was evaluated for groundwater treatment.

2. Surface Water Source Treatment

Treatment for surface water sources can be accomplished utilizing either ultra filtration membrane processes, lime softening systems, or granular media filtration. Based on the findings summarized in the 2008 Water Supply and Evaluation Report, the key components of a surface water treatment facility include the following:

- River intake / pumping station
- Raw water transmission main
- Surface water detention basin
- Clarification
- Membrane filtration
- Clearwell / Reservoir storage
- Disinfection
- High service pumping
- Wash water reclamation system

A direct raw water intake structure would be constructed on the bank of the Mississippi River as shown in Appendix C. Raw water would be pumped to the water treatment facility site. Grit, sand and organics in the raw water would be removed in the surface water detention basin. Further settling of solids will be accomplished utilizing clarifiers prior to the membrane filter.

Membrane filters consist of microfiltration (0.1 microns) and ultrafiltration (< 0.1 microns) filters. These filters can be either pressure driven or vacuum driven. Currently, the typical membrane filter contains hollow fibers and the filtration takes place from the outer surface of the fiber to the hollow inner core. Feed liquid passes through the porous wall of the fibers while the solids in the feed stream are retained on the outside fiber wall. The difference in pressure between the outside and the inside of the fibers is known as the transmembrane pressure (TMP). The TMP is the pressure that drives the liquid through the porous walls of the membrane, filtering the liquid in the process. Feed and filtrate pressures are measured by pressure transmitters and the TMP is calculated. As particles build up on the membrane surface during filtration, an increase in TMP is required to maintain a constant flow rate. To restore performance, these particles must be removed periodically by backwashing. Backwashing typically consists of air scouring, chemical scouring and liquid backwashing. Backwash is sent to a backwash tank and eventually pumped to the head of the facility for treatment. Waste solids from the backwash system are routed for disposal to the sanitary sewer. High service pumping from a cleanwell/reservoir tank sends finished water to the distribution system.

Existing groundwater sources will be routed to the treatment facility. These sources will be utilized as a backup supply in the case of a disruption in the surface water supply system.

3. Ground Water Source Treatment

Treatment of groundwater for iron, manganese and other contaminants is typically accomplished utilizing granular media filtration. Granular media filtration is effective in removing arsenic, radionuclides, iron and manganese. Arsenic and

radionuclides are removed through a process known-as co-precipitation with iron and manganese. Iron and manganese is typically removed from water using an oxidation and filtration process. This process uses oxygen (through aeration of the water), or chemical oxidants such as chlorine or potassium permanganate, to oxidize and precipitate the iron and manganese. Once precipitated, the iron and manganese is easily captured and removed using granular media filters. Granular media filters can be either gravity type or pressure type filters. Pressure filtration is not generally utilized for radionuclide contaminant removal due to build up of radon gas in the system.

Key components of a ground water treatment facility include the following:

- Water transmission mains from well sites
- Aeration
- Detention tank
- Granular media filtration
- Clearwell/reservoir storage
- High service pumping
- Disinfection
- Backwash reclaim system

4. Water Treatment Facility Sites

Two potential sites for a water treatment facility have been identified. Figure 1 in Appendix C shows the location of these sites.

Site A is located on Armstrong Boulevard in the vicinity of Fire Station No. 1. This location was selected due to close proximity to the existing water supply wells, water distribution system, and direct route to the proposed surface water intake locations on the Mississippi River.

Site B is located at the intersection of Alpine Drive and Puma Drive. This site is currently owned by the City of Ramsey. Additional water distribution mains and raw water transmission mains would be required for this site compared to Site A.

Cost for these improvements would be offset by savings realized by utilizing a site already owned by the City rather than purchasing property as required at Site A.

Further evaluation of site locations will be required during pre-design phases of the water treatment facility project implementation.

D. ALTERNATIVE COMPARISONS

Cost estimates for two (2) alternatives were developed for implementing the Water Supply and Treatment required to meet the City of Ramsey's water supply demands. For each alternative, the following assumptions were utilized:

1. New water supply and treatment facilities will need to be on-line by 2019.
2. Treatment facilities will be constructed in phases to meet the demand requirements. During final design, a Value Engineering phase should be utilized to determine the most cost effective phasing of the treatment facilities.
3. Provisions will be incorporated into final design for routing of groundwater sources directly to the clearwell high service pumping facilities. With this provision, up to 20 percent of the water demand will be met with ground water. The groundwater supply would by-pass the water treatment facility and would be blended with treated water prior to being pumped to the distribution system. The amount of ground water which can be blended with the treated water is determined based on meeting water quality standards for iron, manganese and hardness. The disadvantage to this system is the impact of the blending water on water quality. This may be mitigated by blending water under all water demand conditions. The advantage of this system is the water treatment facilities can be designed with a lower capacity, thus reducing capital investment. Evaluation of the impact of this process will be conducted during final design.

Alternative 1: Surface Water Supply.

With this alternative, the following key improvements are required.

Phase 1.- Construct a 9.6 mgd surface water treatment facility. Facility will need to be on-line by 2019 to meet community water demands.
Estimated cost: \$32,000,000.

Phase 2 - Construct 2.4 mgd surface water treatment facility expansion. Expanded capacity required by 2025 to meet community water demand. Facility includes additional membrane filters, chemical feed and clarification facilities.
Estimated Cost: \$4,250,000.

Figure 4.1 shows the timing required to construct the surface water system improvements to meet projected water demand. Total capital investment for this alternative is estimated to be \$36,500,000.

Alternative 2: Ground Water Supply.

With this alternative, additional ground water wells, and a ground water treatment facility would be required. Key improvements are as follows:

Phase 1 - Construct 9.6 mgd ground water treatment facility. Facility to be on-line by 2019. Estimated Cost: \$24,000,000.

Phase 2 - Construct Well 9. Well to be on-line by 2019. Estimated Cost: \$900,000.

Phase 3 - Construct Well 10. Well to be on-line by 2022. Estimated Cost: \$900,000.

Phase 4 - Construct 2.4 mgd ground water treatment facility expansion. Facility to be on-line by 2026. Estimated Cost: \$4,100,000.

Phase 5 - Construct Well 11. Well to be on-line by 2026. Estimated Cost: \$900,000.

Phase 6 - Construct Well 12. Well to be on-line by 2030. Estimated Cost: 900,000.

Figure 4.2 shows the timing required for construction of the wells and treatment facility improvement to meet project water demand. Total capital investment for this alternative is estimated to be \$31,700,000.

**Figure 4.1- Future Surface Water Treatment Plant
Supply Capacity versus Projected Maximum Day Water Demands
City of Ramsey, Minnesota**

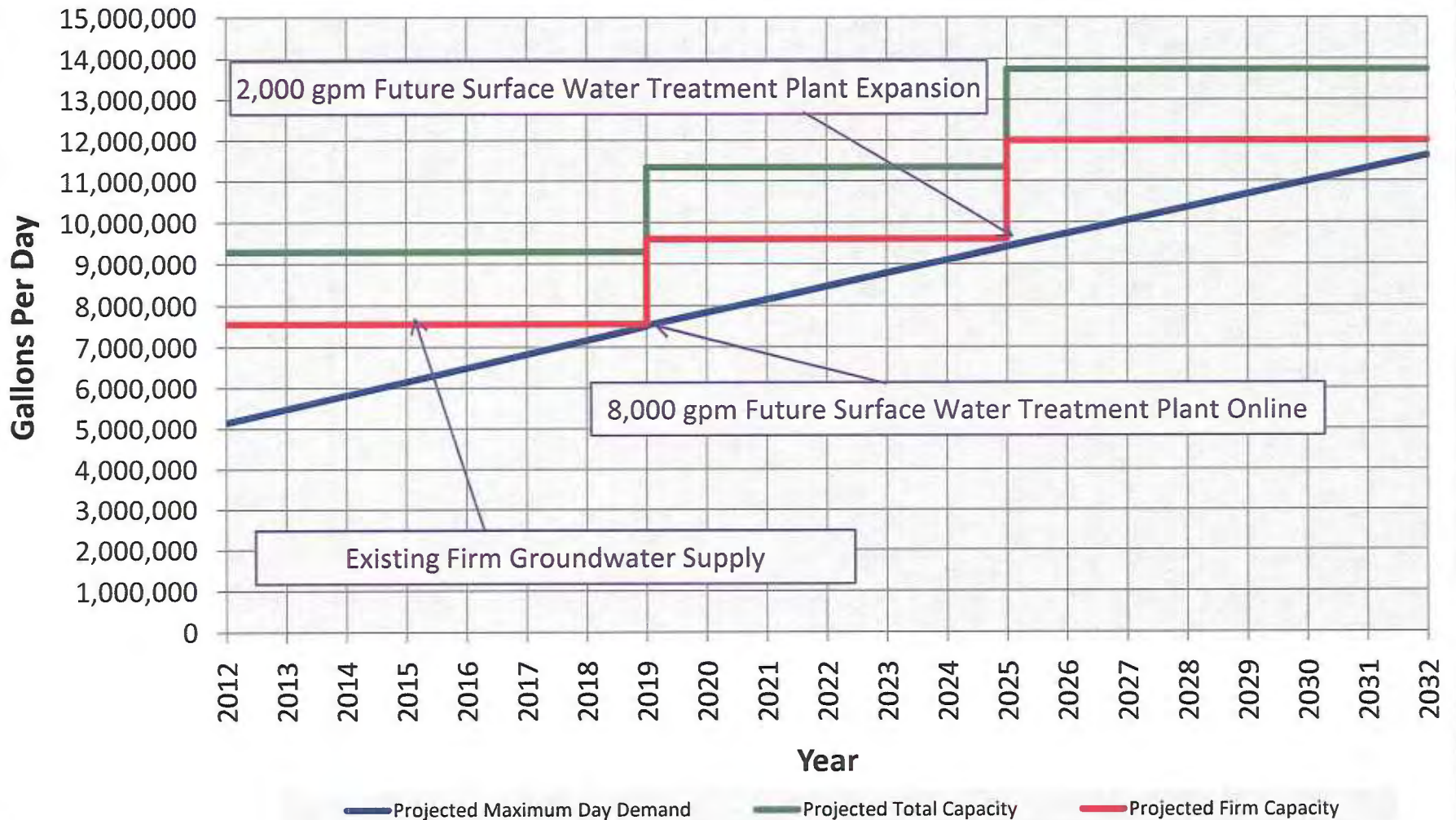
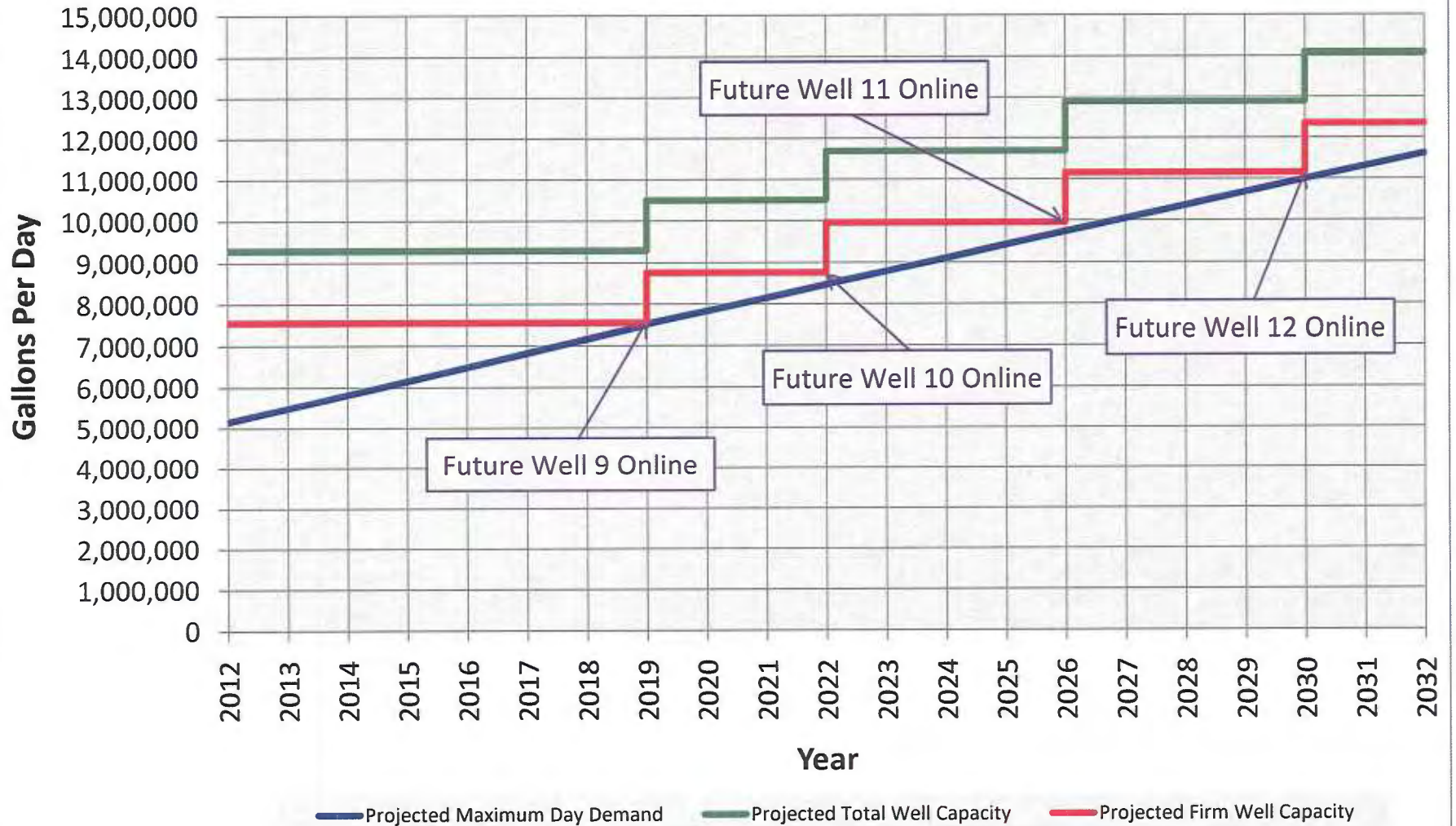


Figure 4.2- Groundwater Wells Only
Groundwater Supply Capacity versus Projected Maximum Day Water Demands
City of Ramsey, Minnesota



SECTION 5 - WATER STORAGE AND DISTRIBUTION SYSTEM

A. PURPOSE

The purpose of this Section is to evaluate water storage and water system distribution improvements needed to ensure adequate pressure and fire flow are available for both current and future conditions.

B. GENERAL

The water distribution system for the City of Ramsey was modeled using the Watercad Hydraulic Network Model. The computer network model is used to analyze steady state flows for pipe distribution systems. The information required by the model includes data such as diameter, length, and Hazen-Williams C Factor (the pipes roughness factor) for each pipe in the system. Other data required include ground elevation of pipe junctions, elevated storage water level and water demand on the system.

C. WATER SYSTEM SIMULATION CRITERIA

In designing and analyzing system simulations, a set of design criteria was established. Recommended Standards for Water Works recommends that a minimum pressure of 20 psi be maintained at all times in the system, with normal working pressure in the 35-70 psi range. Static pressure higher than 100 psi is not recommended as higher pressures increase the frequency of watermain breaks. Fire flow is determined at a minimum residual pressure of 20 psi in order to correlate with the guidelines of the Insurance Services Office (ISO). Fire flows ranges were established between 1500 and 3500 gpm. The water tower levels were established at one-half total capacity during fire flow simulations.

D. WATER STORAGE FACILITY IMPROVEMENTS

As outlined in Section 3, the City of Ramsey has adequate storage for the design period. Capital improvements over the next 20 years will include maintenance and painting of the existing towers.

DISTRUBTION SYSTEM IMPROVEMENTS

Distribution system master planning is “a road-map” to assist the City of Ramsey in determining the optimal size and location for future major water distribution improvements. The purpose is to ensure adequate pressure and flow is maintained throughout the entire distribution system at any given time and at the most economical cost.

The timing of implementation of new water distribution mains will be determined based on development within the City. Figure 1, located in Appendix C, shows the location of the proposed distribution system improvements.

Table 5.1 provides a summary of the proposed water distribution system improvements . These improvements generally can be categorized as follows:

Project	Estimated Capital Cost
Southwest Loop	\$2,160,000
North Central Loop	\$2,900,000
County Road 57	\$380,000
CSAH 5/153 rd Street	\$650,000
156 th Lane NW	\$325,000

In addition to these improvements, on-going maintenance and replacement projects are required throughout the system.

SECTION 6 - WATER UTILITY FUND EVALUATION

A. GENERAL

This section provides an evaluation of the City's current rate system, and provides analysis of the impact the proposed water supply, treatment, distribution and storage improvements may have on the City's Water Utility Fund.

B. CURRENT RATE STRUCTURE

The City currently collects revenue from three sources:

1. Water Use Rates
2. Water Availability Charge (WAC)
3. Trunk Charges

2012 Water Use Rates are \$2.38 per 1,000 gallons for the first 15,000 gallons used per quarter. Water use rates include an increasing block rate, with higher rates charged for higher water usage in order to encourage conservation of water by users.

Water Availability Charge (WAC) is set at \$1,640 per connection. This charge is applied to new customers when they connect to the system.

Trunk Charges are set at \$2,226 per connection, and are collected when new developments are platted.

C. EVALUATION OF UTILITY FUND

The water utility fund was evaluated using the following parameters:

- 260 new customers will be added to the system every year during the planning period from the Comprehensive Plan development areas
- 567 new customers will be added from the special area between 2013 to 2021.
- Implementation of the Surface Water Treatment Facility phased construction approach as outlined in Chapter 4.
- Capital water supply and treatment projects will be financed at a 4% interest rate over a 20-year term.

- Phase I Water Treatment Facility will be 20% grant funded. Assumption based on regional positive impact for implementing surface water supply and treatment facility.
- Distribution system improvements will be implemented as outlined in Chapter 5.
- Distribution system improvements will be funded through Utility Fund reserves.

Based on the parameters outlined, the impact on water rates and charges of the Water Utility Fund are summarized as follows:

- Water rates projected to increase 2.0% annually
 - 2012 rate is \$2.38/1000 gallons for the first 15,000 gal/qtr
 - 2.0% increase in water rates to begin in 2014
- Water Availability Charge (WAC) decreases by 30% in 2013 from \$1,640 per connection to \$1,148 in 2013
- Trunk charge decreases by 30% in 2013 from \$2,226 per connection in 2012 to \$1,558 in 2013
- WAC and trunk charge to increase 2.5% annually beginning in 2014
- Beginning fund balance in 2012 = \$8,346,319
- Fund balance decreases from \$16,277,203 in 2018 to \$4,305,861 in 2031 as payments are made towards capital improvements
- Projected revenue from new customers will generate 41.6% of total revenue over the planning period
- Cost of developing infrastructure, including water supply and treatment improvements, will account for 41.2 % of fund expenses over the planning period
- New customers will provide adequate revenue to fund development costs
- Operation and maintenance cost of system will be funded through user rate revenue

The recommended water use rates, WAC and trunk charges over the next five years are summarized in Table 6.1.

Table 6.1

Recommended Water Utility Rates and Charges

	2012	2013	2014	2015	2016	2017
Base Water Use Rate (per 1000 gallons)	\$2.38	\$2.38	\$2.43	\$2.47	\$2.52	\$2.57
WAC (per connection)	\$1,640	\$1,148	\$1,177	\$1,206	\$1,236	\$1,267
Trunk Charge (per connection)	\$2,226	\$1,558	\$1,597	\$1,637	\$1,678	\$1,720

The spreadsheet summary of the rate evaluation is included in Appendix B.

SECTION 7 – RECOMMENDATIONS

A. GENERAL

Water utility infrastructure required to service the existing and future customers for the City of Ramsey include supply, treatment, distribution and storage facilities.

The Water Comprehensive Plan provides a guide plan for the implementation of improvements required to serve the water utility customers.

B. RECOMMENDATIONS

The plan outlines the following recommendations:

1. Implement water distribution improvements in the following areas:
 - Southwest Loop
 - North Central Loop
 - County Road 57
 - C.S.A.H. 5/153rd
 - 156th Lane NW
2. Initiate implementation of the surface water supply and treatment facilities.
 - Preliminary Design and Planning - 2013-2014
 - Final Design of Facility – 2015
 - Begin Construction of Facility- 2016
 - Complete Construction of Phase I WTF – 2018
 - Initiate Operation of Phase I WTF - 2019
3. Implement rate structure as outlined in Chapter 6 of this plan to provide adequate funding of the proposed improvements.
4. Appendix C includes Figure 1 which identifies the location of the proposed water system improvements.

APPENDIX A

PROJECTED POPULATION AND WATER DEMANDS

Ramsey, Minnesota							
Population and Water Demand Projections							
2012 Comprehensive Water Plan							
Year	2012	2013	2014	2015	2016	2017	2018
Service Area Population	11,434	12,180	13,107	14,034	14,961	15,888	16,815
New Residential Customer Accounts	260	323	323	323	323	323	323
People/Household	2.87	2.87	2.87	2.87	2.87	2.87	2.87
Added Population	746	927	927	927	927	927	927
Ending Service Area population	12,180	13,107	14,034	14,961	15,888	16,815	17,742
Average Daily Water Demand	1,827,030	1,966,082	2,105,133	2,244,185	2,383,236	2,522,288	2,661,339
Maximum Day Water Demand	5,481,090	5,898,245	6,315,399	6,732,554	7,149,708	7,566,863	7,984,017
Year	2019	2020	2021	2022	2023	2024	2025
Service Area Population	17,742	18,669	19,541	20,413	21,115	21,817	22,519
New Residential Customer Accounts	323	323	323	260	260	260	260
People/Household	2.87	2.70	2.70	2.70	2.70	2.70	2.70
Added Population	927	872	872	702	702	702	702
Ending Service Area population	18,669	19,541	20,413	21,115	21,817	22,519	23,221
Average Daily Water Demand	2,800,391	2,931,206	3,062,021	3,167,321	3,272,621	3,377,921	3,483,221
Maximum Day Water Demand	8,401,172	8,793,617	9,186,062	9,501,962	9,817,862	10,133,762	10,449,662
Year	2026	2027	2028	2029	2030	2031	
Service Area Population	23,221	23,923	24,625	25,327	26,029	26,731	
New Residential Customer Accounts	260	260	260	260	260	260	
People/Household	2.70	2.70	2.70	2.70	2.70	2.70	
Added Population	702	702	702	702	702	702	
Ending Service Area population	23,923	24,625	25,327	26,029	26,731	27,433	
Average Daily Water Demand	3,588,521	3,693,821	3,799,121	3,904,421	4,009,721	4,115,021	
Maximum Day Water Demand	10,765,562	11,081,462	11,397,362	11,713,262	12,029,162	12,345,062	

APPENDIX B
WATER RATE EVALUATION

City of Ramsey		Unaudited									
Water Utility Finance Summary		2011									
2 Phase Implementation of Water Treatment and Supply Facilities											
17-Apr-12											
Water Utility Expenses		2012	2013	2014	2015	2016	2017	2018	2019		
Capital Expenses-Equipment,CIP projects, Maintenance improvements											
Miscellaneous Capital Expenditures and Equipment											
	Utility Truck (2015, 2020, 2025, 2030)				\$ (25,000)						
Water Supply & Treatment Improvements											
	Renovate Pump House #2 (2016)					\$ (49,000)					
	Renovate Pump House #3 (2016)					\$ (60,000)					
	Well house 1 Improvements (2012)	\$ (30,000)									
	Well #1 Rehabilitation (2012-2015)	\$ (50,000)	\$ (58,000)	\$ (30,000)	\$ (32,000)						
	Site Acquisition for Water Treatment Plant		\$ (1,000,000)								
	Water Meter Replacement	\$ (109,865)	\$ (249,200)								
	Phase 1 - Water Treatment and Supply Facilities									\$ (1,883,693)	
	Phase 2 - Water Treatment and Supply Facility Expansion										
Water Storage Improvements and Maintenance											
	Painting of 0.5 MG Water Tower No. 1 (2015)				\$ (435,000)						
	Painting of 1.5 MG Water Tower No. 2 (2025)										
Distribution System Improvements											
	Alpine Drive-CSAH 5 to Germanium St Watermain			\$ (100,000)							
	Magnesium St Watermain Looping	\$ (120,000)									
	Fire Station #1 Extension of Water	\$ (25,000)									
	Southeast Loop								\$ (2,160,000)		
	North central Loop										
	County Rd 57										
	CSAH 5/153rd St.										
	158th Lane NW										
	General Infrastructure Needs	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)
Distribution System Maintenance Improvements											
	Watermain Looping Bunker Lake Blvd (2012)	\$ (225,000)									
	Watermain Looping Sunfish Lake Blvd (2016)					\$ (350,000)					
	Watermain Looping Ramsey Blvd Armstrong Blvd (2013)		\$ (273,000)								
Subtotal - Capital Expenses		\$ (1,172,660)	\$ (947,188)	\$ (1,578,987)	\$ (397,986)	\$ (739,985)	\$ (706,984)	\$ (247,983)	\$ (2,407,982)	\$ (2,131,674)	
Operational Expenses											
	Operating Expense-Distribution and Administration	\$ (896,061)	\$ (922,943)	\$ (950,631)	\$ (979,150)	\$ (1,008,525)	\$ (1,038,780)	\$ (1,069,944)	\$ (1,102,042)	\$ (1,135,103)	
	Operating Expense-Treatment									\$ (1,022,000)	
Subtotal-Operating Expense		\$ (896,061)	\$ (922,943)	\$ (950,631)	\$ (979,150)	\$ (1,008,525)	\$ (1,038,780)	\$ (1,069,944)	\$ (1,102,042)	\$ (2,157,103)	
Total Annual Expenses		\$ (2,068,721)	\$ (1,870,131)	\$ (2,529,618)	\$ (1,377,136)	\$ (1,748,510)	\$ (1,745,764)	\$ (1,317,927)	\$ (3,510,024)	\$ (4,288,777)	
Water Utility Revenue											
Customer Revenue											
	New Service Connections	900	260	260	260	260	260	260	260	260	260
	NE Expansion Area - New service connections			63	63	63	63	63	63	63	63
	Water Sales- Estimated 2011 base (gallons/year)	975,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000
	Water Sales- New Customers 2013-2019 (gallons/year)		19,500,000	43,725,000	67,950,000	92,175,000	116,400,000	140,625,000	140,625,000	140,625,000	140,625,000
	Water Sales - New Customers 2020-2031 (gallons/year)									24,225,000	48,450,000
	Water rates (\$/1000 gal)	\$ 2.27	\$ 2.38	\$ 2.38	\$ 2.43	\$ 2.47	\$ 2.52	\$ 2.57	\$ 2.63	\$ 2.69	\$ 2.69
	Water Availability Charge (WAC) (\$/connection)	\$ 1,701	\$ 1,640	\$ 1,148	\$ 1,177	\$ 1,206	\$ 1,236	\$ 1,267	\$ 1,299	\$ 1,331	\$ 1,331
	Connection/Trunk Charge (\$/connection)	\$ 2,308	\$ 2,226	\$ 1,558	\$ 1,597	\$ 1,637	\$ 1,678	\$ 1,720	\$ 1,763	\$ 1,807	\$ 1,807
	Water rate revenue from 2012 customer base	\$ 1,670,430	\$ 1,670,430	\$ 1,670,430	\$ 1,703,839	\$ 1,737,915	\$ 1,772,674	\$ 1,808,127	\$ 1,844,290	\$ 1,881,175	\$ 1,881,175
	Water rate revenue from 2013-2019 customers	\$ 34,789	\$ 104,009	\$ 164,866	\$ 228,115	\$ 293,828	\$ 362,079	\$ 439,622	\$ 519,531	\$ 609,321	\$ 707,707
	Water rate revenue from 2019-2031 customers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 129,788
	WAC Revenue(Service Connections x WAC)	\$ 83,349	\$ 83,349	\$ 370,804	\$ 380,074	\$ 389,576	\$ 399,315	\$ 409,298	\$ 419,631	\$ 430,019	\$ 430,019
	Connection/Trunk Charge Revenue (Service Connections when platted x Connection Charge)	\$ -	\$ -	\$ 503,299	\$ 515,881	\$ 528,778	\$ 541,998	\$ 555,647	\$ 569,438	\$ 583,672	\$ 583,672
	Interest Earnings	\$ 173,674	\$ 120,123	\$ 126,992	\$ 133,400	\$ 159,932	\$ 181,073	\$ 205,439	\$ 239,897	\$ 284,158	\$ 284,158
Total Customer Revenue		\$ 1,927,453	\$ 1,908,690	\$ 2,775,533	\$ 2,898,059	\$ 3,043,317	\$ 3,188,888	\$ 3,340,491	\$ 3,506,195	\$ 3,645,520	\$ 3,645,520
Finance Adjustments											
	Trunk Charges returned per John Peterson's Agreement		\$ (300,000)	\$ (200,000)	\$ (200,000)	\$ (200,000)	\$ (200,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)
	Internal Loan to offset Muni Center Debt beginning year 2009-2029 2% Paid off in 2011	\$ 956,762									
	PW Land/Building-Internal Loan 2009-2029 @2%	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527
	Internal Loan to offset Muni Center Debt beginning year 2011-2030 @2%	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853
	Internal Loan for COR Land Purchase-10 Year @ 2% When Land Sold	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880
Total Finance Adjustments		\$ 81,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 281,260	\$ 281,260	\$ 281,260	\$ 281,260
Water Utility Working Capital Balance											
	Total Annual Expenses	\$ (2,068,721)	\$ (1,870,131)	\$ (2,529,618)	\$ (1,377,136)	\$ (1,748,510)	\$ (1,745,764)	\$ (1,317,927)	\$ (3,510,024)	\$ (4,288,777)	
	Total Customer Revenue	\$ 3,005,595	\$ 1,908,690	\$ 2,775,533	\$ 2,898,059	\$ 3,043,317	\$ 3,188,888	\$ 3,340,491	\$ 3,506,195	\$ 3,645,520	
	Finance Adjustments	\$ 81,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 281,260	\$ 281,260	\$ 281,260	
	Net Income(Loss)	\$ 936,874	\$ 119,819	\$ 427,175	\$ 1,702,183	\$ 1,476,067	\$ 1,624,384	\$ 2,303,824	\$ 2,771,431	\$ (361,997)	
	Beginning Water Utility Working Capital Balance	\$ 7,071,302	\$ 8,346,319	\$ 8,466,138	\$ 8,893,314	\$ 10,595,496	\$ 12,071,563	\$ 13,695,947	\$ 15,999,772	\$ 16,277,203	\$ 16,277,203
Ending Water Utility Working Capital Balance		\$ 8,008,176	\$ 8,466,138	\$ 8,893,314	\$ 10,595,496	\$ 12,071,563	\$ 13,695,947	\$ 15,999,772	\$ 16,277,203	\$ 15,915,206	

City of Ramsey									
Water Utility Finance Summary									
2 Phase Implementation of Water Treatment and Supply Facilities									
17-Apr-12	2020	2021	2022	2023	2024	2025	2026	2027	2028
Water Utility Expenses									
Capital Expenses-Equipment,CIP projects, Maintenance Improvements									
Miscellaneous Capital Expenditures and Equipment									
Utility Truck(2015, 2020, 2025, 2030)	\$ (25,000)					(\$25,000.00)			
Water Supply & Treatment Improvements									
Renovate Pump House #2 (2016)									
Renovate Pump House #3 (2016)									
Well house 1 Improvements (2012)									
Well #1 Rehabilitation (2012-2015)									
Site Acquisition for Water Treatment Plant									
Water Meter Replacement									
Phase 1 - Water Treatment and Supply Facilities	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)
Phase 2 - Water Treatment and Supply Facility Expansion						\$ (312,722)	\$ (312,722)	\$ (312,722)	\$ (312,722)
Water Storage Improvements and Maintenance									
Painting of 0.5 MG Water Tower No. 1 (2015)									
Painting of 1.5 MG Water Tower No. 2 (2025)						\$ (885,000)			
Distribution System Improvements									
Alpine Drive-CSAH 5 to Germanium St Watermain									
Magnesium St Watermain Looping									
Fire Station #1 Extension of Water									
Southeast Loop									
North central Loop									
County Rd 57			\$ (380,000)						
CSAH 5/153rd St.						\$ (650,000)			
156th Lane NW	\$ (325,000)								
General Infrastructure Needs	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)	\$ (250,000)
Distribution System Maintenance Improvements									
Watermain Looping Bunker Lake Blvd (2012)									
Watermain Looping Sunfish Lake Blvd (2016)									
Watermain Looping Ramsey Blvd Armstrong Blvd (2013)									
Subtotal - Capital Expenses	\$ (2,481,673)	\$ (2,131,672)	\$ (2,511,671)	\$ (2,131,670)	\$ (2,131,669)	\$ (4,004,390)	\$ (2,444,389)	\$ (2,444,388)	\$ (2,444,387)
Operational Expenses									
Operating Expense-Distribution and Administration	\$ (1,169,157)	\$ (1,204,231)	\$ (1,240,358)	\$ (1,277,569)	\$ (1,315,896)	\$ (1,355,373)	\$ (1,396,034)	\$ (1,437,915)	\$ (1,481,053)
Operating Expense-Treatment	\$ (1,052,660)	\$ (1,084,240)	\$ (1,116,767)	\$ (1,150,270)	\$ (1,184,778)	\$ (1,220,321)	\$ (1,256,931)	\$ (1,294,639)	\$ (1,333,478)
Subtotal-Operating Expense	\$ (2,221,817)	\$ (2,288,471)	\$ (2,357,125)	\$ (2,427,839)	\$ (2,500,674)	\$ (2,575,694)	\$ (2,652,965)	\$ (2,732,554)	\$ (2,814,531)
Total Annual Expenses	\$ (4,703,489)	\$ (4,420,143)	\$ (4,868,796)	\$ (4,569,509)	\$ (4,632,343)	\$ (6,580,085)	\$ (5,097,354)	\$ (5,176,942)	\$ (5,258,918)
Water Utility Revenue									
Customer Revenue									
New Service Connections	260	260	260	260	260	260	260	260	260
NE Expansion Area - New service connections	63	63							
Water Sales- Estimated 2011 base (gallons/year)	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000	725,000,000
Water Sales- New Customers 2013-2019 (gallons/year)	140,625,000	140,625,000	140,625,000	140,625,000	140,625,000	140,625,000	140,625,000	140,625,000	140,625,000
Water Sales - New Customers 2020-2031 (gallons/year)	72,675,000	96,900,000	116,400,000	135,900,000	155,400,000	174,900,000	194,400,000	213,900,000	233,400,000
Water rates (\$/1000 gal)	\$ 2.73	\$ 2.79	\$ 2.84	\$ 2.90	\$ 2.96	\$ 3.02	\$ 3.08	\$ 3.14	\$ 3.20
Water Availability Charge (WAC) (\$/connection)	\$ 1,365	\$ 1,399	\$ 1,434	\$ 1,470	\$ 1,506	\$ 1,544	\$ 1,583	\$ 1,622	\$ 1,663
Connection/Trunk Charge (\$/connection)	\$ 1,852	\$ 1,899	\$ 1,946	\$ 1,995	\$ 2,044	\$ 2,096	\$ 2,148	\$ 2,202	\$ 2,257
Water rate revenue from 2012 customer base	\$ 1,918,799	\$ 1,957,175	\$ 1,996,318	\$ 2,036,245	\$ 2,076,870	\$ 2,118,509	\$ 2,160,879	\$ 2,204,097	\$ 2,248,179
Water rate revenue from 2013-2019 customers	\$ 384,241	\$ 391,926	\$ 399,785	\$ 407,760	\$ 415,915	\$ 424,233	\$ 432,718	\$ 441,372	\$ 450,200
Water rate revenue from 2019-2031 customers	\$ 198,576	\$ 270,063	\$ 330,898	\$ 384,059	\$ 459,614	\$ 527,633	\$ 598,189	\$ 671,357	\$ 747,212
WAC Revenue(Service Connections x WAC)	\$ 440,769	\$ 451,789	\$ 462,761	\$ 473,751	\$ 484,760	\$ 495,794	\$ 506,852	\$ 517,934	\$ 529,040
Connection/Trunk Charge Revenue (Service Connections when platted x Connection Charge)	\$ 598,264	\$ 613,220	\$ 628,155	\$ 643,065	\$ 657,944	\$ 672,888	\$ 687,897	\$ 702,970	\$ 718,106
Interest Earnings	\$ 238,728	\$ 229,086	\$ 225,701	\$ 210,461	\$ 201,627	\$ 193,622	\$ 185,396	\$ 176,958	\$ 168,618
Total Customer Revenue	\$ 3,779,378	\$ 3,913,258	\$ 3,831,398	\$ 3,949,207	\$ 4,077,326	\$ 4,210,278	\$ 4,320,120	\$ 4,459,570	\$ 4,604,249
Finance Adjustments									
Trunk Charges returned per John Peterson's Agreement	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)	\$ (100,000)		
Internal Loan to offset Muni Center Debt beginning year 2009-2029 2% Paid off in 2011									
PW Land/Building-Internal Loan 2009-2029 @2%	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527	\$ 59,527
Internal Loan to offset Muni Center Debt beginning year 2011-2030 @2%	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853	\$ 61,853
Internal Loan for COR Land Purchase-10 Year @ 2% When Land Sold	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880	\$ 259,880
Total Finance Adjustments	\$ 281,260	\$ 281,260	\$ 21,380	\$ 21,380	\$ 21,380	\$ 21,380	\$ 21,380	\$ 121,380	\$ 121,380
Water Utility Working Capital Balance									
Total Annual Expenses	\$ (4,703,489)	\$ (4,420,143)	\$ (4,868,796)	\$ (4,569,509)	\$ (4,632,343)	\$ (6,580,085)	\$ (5,097,354)	\$ (5,176,942)	\$ (5,258,918)
Total Customer Revenue	\$ 3,779,378	\$ 3,913,258	\$ 3,831,398	\$ 3,949,207	\$ 4,077,326	\$ 4,210,278	\$ 4,320,120	\$ 4,459,570	\$ 4,604,249
Finance Adjustments	\$ 281,260	\$ 281,260	\$ 21,380	\$ 21,380	\$ 21,380	\$ 21,380	\$ 21,380	\$ 121,380	\$ 121,380
Net Income(Loss)	\$ (642,851)	\$ (225,624)	\$ (1,016,018)	\$ (588,921)	\$ (533,637)	\$ (2,348,427)	\$ (655,855)	\$ (595,993)	\$ (533,289)
Beginning Water Utility Working Capital Balance	\$ 15,915,206	\$ 15,272,354	\$ 15,046,729	\$ 14,030,711	\$ 13,441,790	\$ 12,908,152	\$ 10,559,726	\$ 9,903,871	\$ 9,307,878
Ending Water Utility Working Capital Balance	\$ 15,272,354	\$ 15,046,729	\$ 14,030,711	\$ 13,441,790	\$ 12,908,152	\$ 10,559,726	\$ 9,903,871	\$ 9,307,878	\$ 8,774,589

City of Ramsey			
Water Utility Finance Summary			
2 Phase Implementation of Water Treatment and Supply Facilities			
17-Apr-12	2029	2030	2031
Water Utility Expenses			
Capital Expenses-Equipment,CIP projects, Maintenance improvements			
Miscellaneous Capital Expenditures and Equipment			
Utility Truck(2015, 2020, 2025, 2030)		(\$25,000.00)	
Water Supply & Treatment Improvements			
Renovate Pump House #2 (2016)			
Renovate Pump House #3 (2016)			
Wall house I Improvements (2012)			
Well #1 Rehabilitation (2012,2015)			
Site Acquisition for Water Treatment Plant			
Water Meter Replacement			
Phase 1 - Water Treatment and Supply Facilities	\$ (1,883,693)	\$ (1,883,693)	\$ (1,883,693)
Phase 2 - Water Treatment and Supply Facility Expansion	\$ (312,722)	\$ (312,722)	\$ (312,722)
Water Storage Improvements and Maintenance			
Painting of 0.5 MG Water Tower No. 1 (2015)			
Painting of 1.5 MG Water Tower No. 2 (2025)			
Distribution System Improvements			
Alpine Drive-CSAH 5 to Germanium St Watermain			
Magnesium St Watermain Looping			
Fire Station #1 Extension of Water			
Southeast Loop			
North central Loop		\$ (2,900,000)	
County Rd 57			
CSAH 5/153rd St.			
156th Lane NW			
General Infrastructure Needs	\$ (250,000)	\$ (250,000)	\$ (250,000)
Distribution System Maintenance Improvements			
Watermain Looping Bunker Lake Blvd (2012)			
Watermain Looping Sunfish Lake Blvd (2016)			
Watermain Looping Ramsey Blvd/Armstrong Blvd (2013)			
Subtotal - Capital Expenses	\$ (2,444,386)	\$ (5,369,365)	\$ (2,444,384)
Operational Expenses			
Operating Expense-Distribution and Administration	\$ (1,525,484)	\$ (1,571,249)	\$ (1,618,386)
Operating Expense-Treatment	\$ (1,373,483)	\$ (1,414,687)	\$ (1,457,128)
Subtotal-Operating Expense	\$ (2,898,967)	\$ (2,985,936)	\$ (3,075,514)
Total Annual Expenses	\$ (5,343,353)	\$ (8,355,321)	\$ (5,519,898)
Water Utility Revenue			
Customer Revenue			
New Service Connections	260	260	260
NE Expansion Area - New service connections			
Water Sales- Estimated 2011 base (gallons/year)	725,000,000	725,000,000	725,000,000
Water Sales- New Customers 2013-2019 (gallons/year)	140,625,000	140,625,000	140,625,000
Water Sales - New Customers 2020-2031 (gallons/year)	252,900,000	272,400,000	291,900,000
Water rates (\$/1000 gal)	\$ 3.27	\$ 3.33	\$ 3.40
Water Availability Charge (WAC) (\$/connection)	\$ 1,704	\$ 1,747	\$ 1,790
Connection/Trunk Charge (\$/connection)	\$ 2,313	\$ 2,371	\$ 2,430
Water rate revenue from 2012 customer base	\$ 2,293,142	\$ 2,339,005	\$ 2,385,785
Water rate revenue from 2013-2019 customers	\$ 459,204	\$ 468,388	\$ 477,756
Water rate revenue from 2019-2031 customers	\$ 825,832	\$ 907,299	\$ 991,693
WAC Revenue(Service Connections x WAC)	\$ 443,095	\$ 454,173	\$ 465,527
Connection/Trunk Charge Revenue (Service Connections when platted x Connection Charge)	\$ 601,421	\$ 616,456	\$ 631,866
Interest Earnings	\$ 131,619	\$ 123,711	\$ 72,017
Total Customer Revenue	\$ 4,754,313	\$ 4,909,032	\$ 5,024,646
Finance Adjustments			
Trunk Charges returned per John Peterson's Agreement			
Internal Loan to offset Muni Center Debt beginning year 2009-2029 2% Paid off in 2011			
PW Land/Building-Internal Loan 2009-2029 @2%			
Internal Loan to offset Muni Center Debt beginning year 2011-2030 @2%	\$ 61,853		
Internal Loan for COR Land Purchase-10 Year @ 2% When Land Sold			
Total Finance Adjustments	\$ 61,853	\$ -	\$ -
Water Utility Working Capital Balance			
Total Annual Expenses	\$ (5,343,353)	\$ (8,355,321)	\$ (5,519,898)
Total Customer Revenue	\$ 4,754,313	\$ 4,909,032	\$ 5,024,646
Finance Adjustments	\$ 61,853	\$ -	\$ -
Net Income(Loss)	\$ (527,187)	\$ (3,446,289)	\$ (495,252)
Beginning Water Utility Working Capital Balance	\$ 8,774,589	\$ 8,247,402	\$ 4,801,113
Ending Water Utility Working Capital Balance	\$ 8,247,402	\$ 4,801,113	\$ 4,305,861

APPENDIX C

PROPOSED WATER SYSTEM IMPROVEMENTS

APPENDIX D
COMPREHENSIVE PLAN
LAND USE MAPS

FOOTBALL GREATS

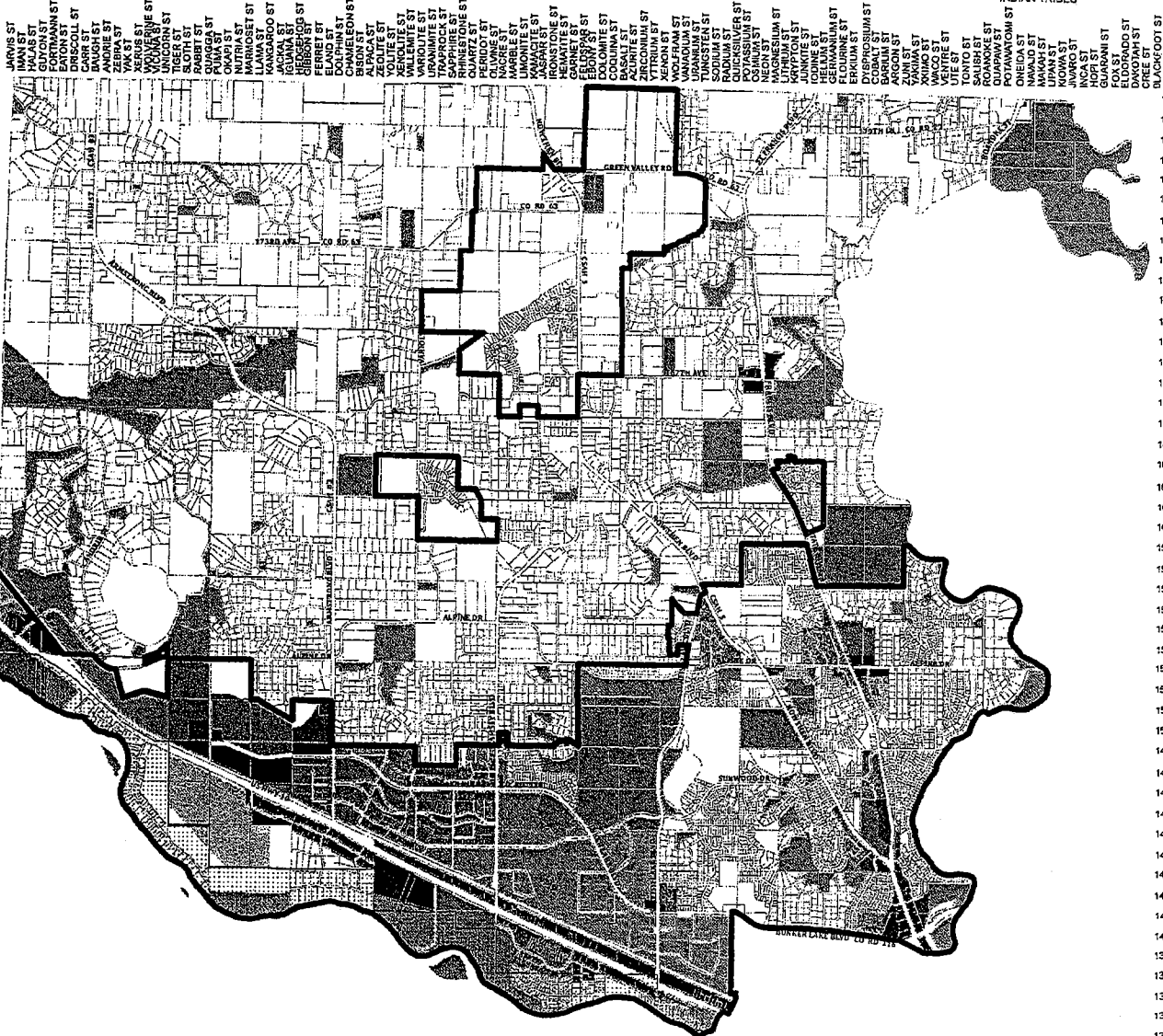
MAMMALS

ROCKS

ELEMENTS

INDIAN TRIBES

181ST AVE
180TH AVE
179TH AVE
178TH AVE
177TH AVE
176TH AVE
175TH AVE
174TH AVE
173RD AVE
172ND AVE
171ST AVE
170TH AVE
169TH AVE
168TH AVE
167TH AVE
166TH AVE
165TH AVE
164TH AVE
163RD AVE
162ND AVE
161ST AVE
160TH AVE
159TH AVE
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152ND AVE
151ST AVE
150TH AVE
149TH AVE

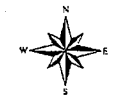


181ST AVE
180TH AVE
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142ND AVE
141ST AVE
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136TH AVE
135TH AVE
134TH AVE



2030 Comprehensive Plan Future Land Use Map Amendment 11-02

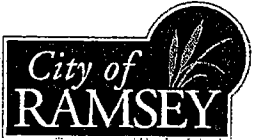
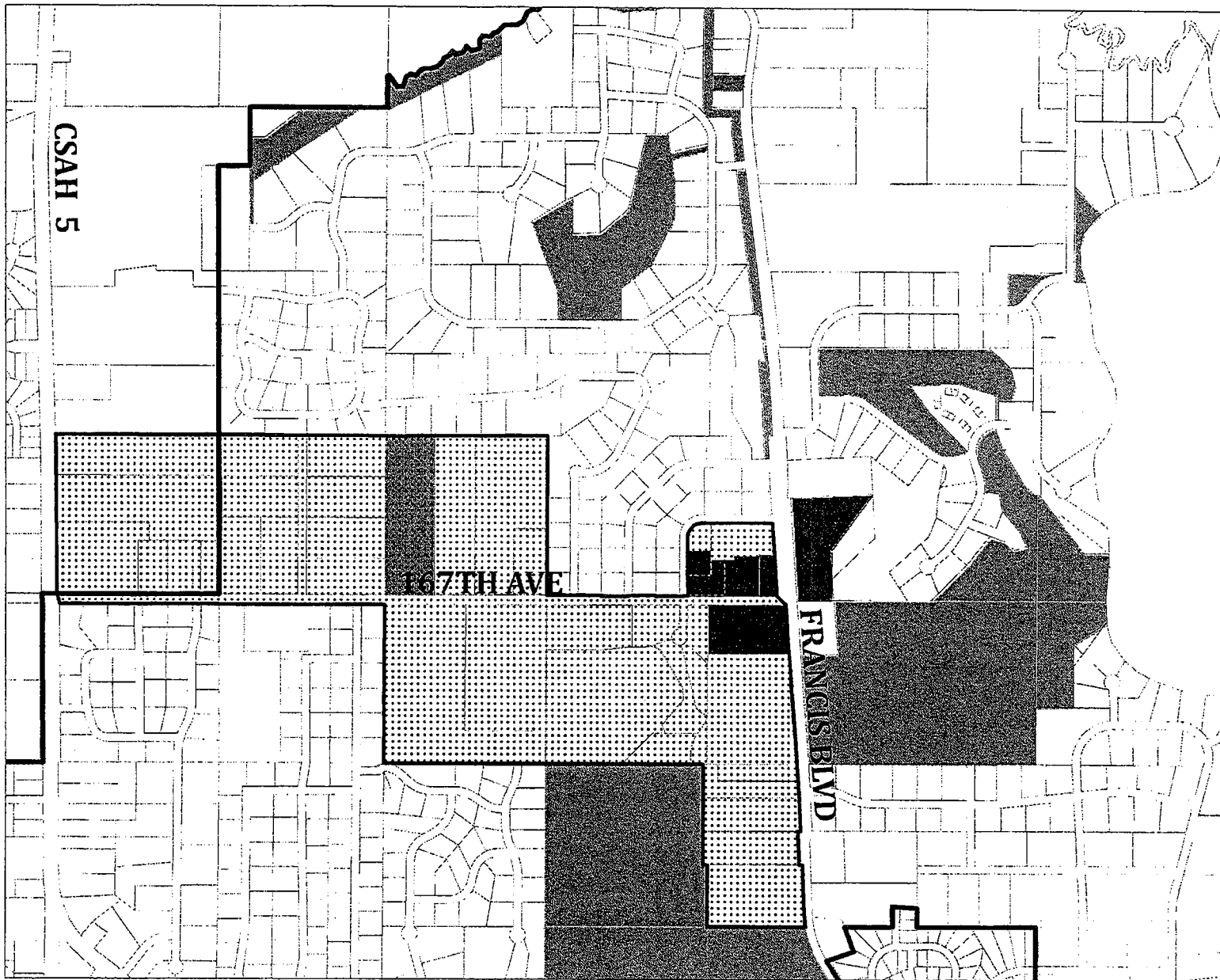
- MUSA
- MRCCA Boundary
- Future Land Use**
- LDR
- MDR
- HDR
- Office Park
- Commercial
- MU
- Business Park
- Public
- Rural Developing
- Rural Preserve
- Park






0 0.5 1 Miles

The map has been prepared using information gathered from various sources and is not intended for use as a legal document. The City of Ramsey is not responsible for any errors or omissions on this map.

The City of Ramsey disclaims any responsibility for the accuracy of the information on this map and does not warrant the accuracy of the information. The City of Ramsey is not responsible for any errors or omissions on this map.



**2030 Comprehensive Plan
Future Land Use Map
Amendment 11-02**

-  Special Area Plan
-  MUSA
-  MRCCA Boundary

Future Land Use

- LDR
-  MDR
-  HDR
-  Office Park
-  Commercial
-  MU
-  Business Park
-  Public
- Rural Developing
- Rural Preserve
-  Park



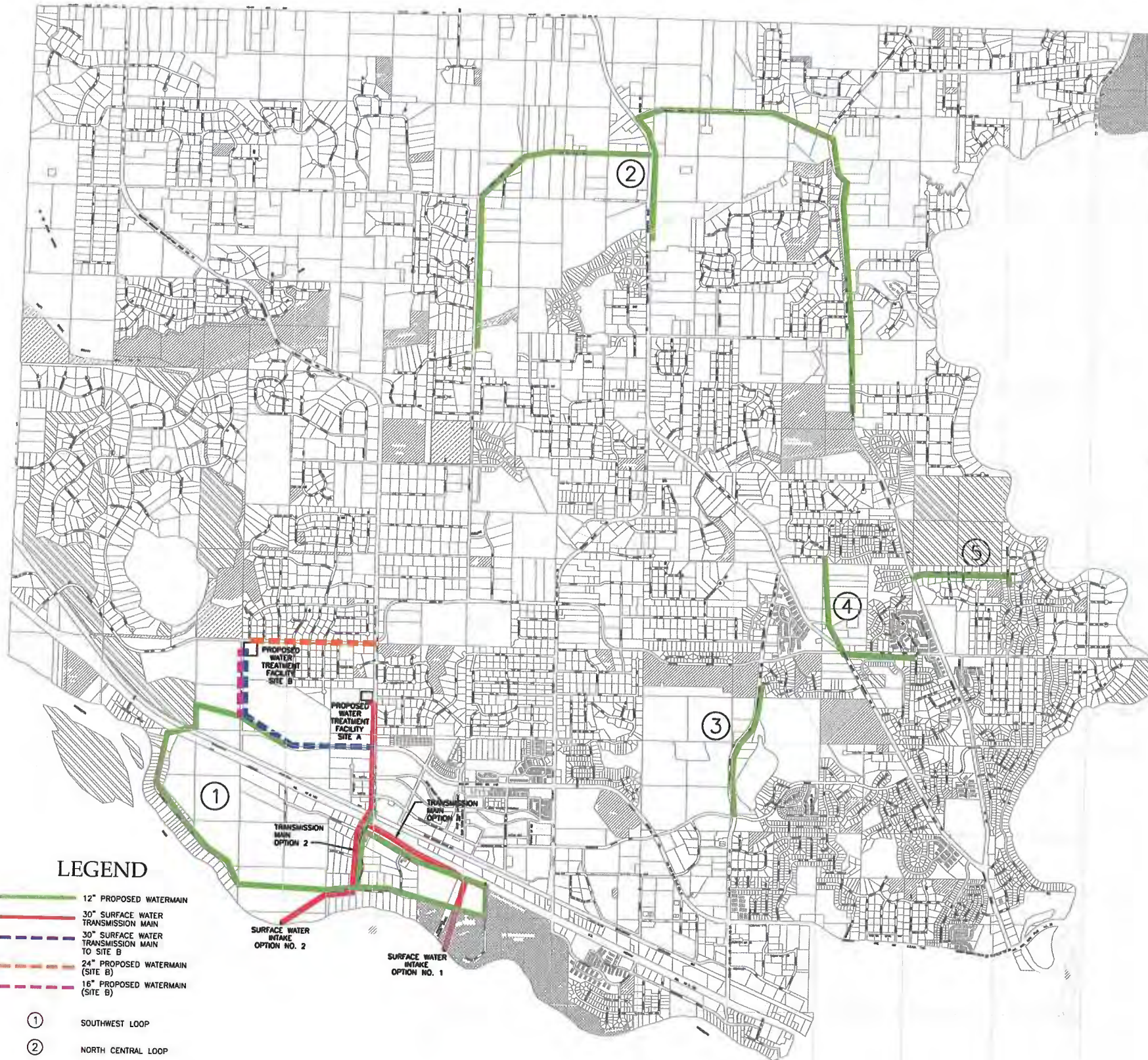
0 0.05 0.1 Miles



This map has been developed using information gathered from various sources and is not intended for use as a survey. The City of Ramsey does not warrant the accuracy of the information shown on this map. The City of Ramsey does not warrant the accuracy of the information shown on this map.

The City of Ramsey does not warrant the accuracy of the information shown on this map. The City of Ramsey does not warrant the accuracy of the information shown on this map.

The City of Ramsey does not warrant the accuracy of the information shown on this map. The City of Ramsey does not warrant the accuracy of the information shown on this map.



CITY OF RAMSEY MINNESOTA

FIGURE 1 PROPOSED WATER SYSTEM IMPROVEMENTS COMPREHENSIVE WATER PLAN

PREPARED BY
BOLTON & MENK, INC.
Consulting Engineers & Surveyors
MARSHFIELD, MN FARGO, MN SLEEPYHOLLOW, MN
BURNSVILLE, MN WILLMAR, MN CHASKA, MN
RAMSEY, MN WATKINS, MN BRANDED, MN AXES, IA
MARCH 2012

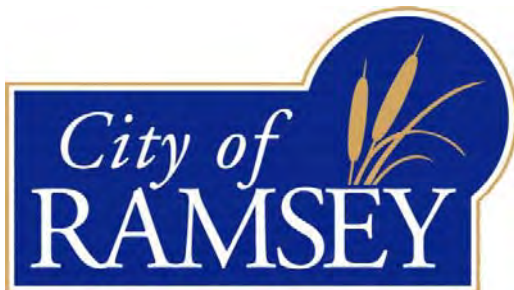
LEGEND

- 12" PROPOSED WATERMAIN
- 30" SURFACE WATER TRANSMISSION MAIN
- - - 30" SURFACE WATER TRANSMISSION MAIN TO SITE B
- - - 24" PROPOSED WATERMAIN (SITE B)
- - - 16" PROPOSED WATERMAIN (SITE B)
- ① SOUTHWEST LOOP
- ② NORTH CENTRAL LOOP
- ③ COUNTY ROAD 57
- ④ CSAH 5/153rd AVE NW
- ⑤ 158th LANE NW

NOTE:
The information for this map was obtained from various sources of existing maps, construction plans, and City records, some of which were prepared by others. While this information is believed to be reliable Bolton & Menk, Inc. is not responsible for its accuracy nor for errors or omissions which may have been incorporated into this document as a result.

BOLTON & MENK, INC.
Consulting Engineers & Surveyors

Comprehensive Sanitary Sewer Study
City of Ramsey, Minnesota
May 2012
BMI Project No. R13.104503



COMPREHENSIVE SANITARY SEWER STUDY

FOR

CITY OF RAMSEY, MINNESOTA

MARCH 2012

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision, and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

David P. Martini

Date: _____

Registration No. 26122

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D. 2030 MUSA SERVICE AREA FLOWS
E. SEWER DISTRICT FLOWS
F. COST ESTIMATES
G. FUTURE LAND USE MAP
H. SPECIAL AREA MAP
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EXECUTIVE SUMMARY

A. GENERAL

The purpose for this study is to update the City's Comprehensive Sewer Plans taking into account current population and land use projections. These projections are provided by the City's 2030 Comprehensive Plan. The planning period is 2012 through 2031.

As with past studies this study does not propose the expansion of sanitary sewers. The purpose of this report is to identify ultimate sewer flows based on current land use planning and identify the approximate location, sizing, and capacity of the trunk facilities needed to serve the 2030 Municipal Urban Service Area (MUSA) as proposed in the Comprehensive Plan. The Plan also presents alternatives for providing sanitary sewer service to the Special Area along 167th which is not currently within the 2030 MUSA but is proposed to be added within the planning period.

B. SANITARY SEWER FLOW PROJECTIONS

The design criteria used for this report are similar to the criteria used in past reports with some updates based on current planning efforts. Table ES.1 shows the design criteria used for the preparation of this report.

Table ES.1
Design Criteria

Description	Factor
Gallons Per Person Per Day	75.0
Flow Variation Factor	2.5 to 4.0
People Per Unit	2.7
Flow Per Unit (Gallons/Day)	202.5
Commercial / Industrial Flow Per Acre (gpd)	1,500
Public Land Flow Per Acre (gpd)	750

Land use planning assumptions utilized in the previous Comprehensive Sewer Plan were reviewed in conjunction with the 2030 Comprehensive Plan preparation. The major changes from previous planning efforts are the increase in the average density for low density residential area from 2.5 to 3.0 units per acre and the reduction in the household size from 3.0 to 2.7 persons per unit by 2030.

The City of Ramsey has been designated a “Developing Community” by the Metropolitan Council. The City can now extend sanitary sewer service anywhere within the City as long as the added flows do not exceed the City’s current capacity allocation of 3.8 million gallons per day (mgd). The previous restriction that sewer service could not extend north of Trott Brook has also been removed. The 2030 Comprehensive Plan shows the 2030 MUSA extending north of Trott Brook. It also indicates that significant areas south of Trott Brook would remain rural residential with no municipal sewer service.

The projected residential growth, as estimated by City staff, is 260 units per year from 2012 through 2031. This results in an addition 4,940 residential units by 2031. The estimated development of commercial, industrial and office land use property is presented in Table 5.4, Land Use staging in 5-year increments. This table projects a uniform development rate of 25 acres per year for the period 2012 to 2030, or a total of 475 acres.

Based on the design criteria and current land use planning, Table ES.2 provides a summary of the projected sanitary sewer flow for the 2012 to 2020 growth, 2012 to 2031 growth and the flows for both the Rum River District and Mississippi River District 2030 MUSA at full development.

Table ES.2
Sanitary Sewer Flow Summary

Description	Total Units	Total Population	Residential Flow (mgd)	Comm. / Ind. Office/Mixed Use Flow (mgd)	Other / Special Flow (mgd)	Daily Flow (mgd)
Growth 2012 to 2020	2,080	5,970	0.448	0.300		0.748
Growth 2012 to 2031	4,940	14,394	1.080	0.713		1.793
2030 MUSA - Rum River	9,989	26,970	2.023	0.117	0.062	2.202
2030 MUSA - Miss. River	2,564	6,923	0.519	2.118	0.027	2.665
2030 MUSA - Combined	12,553	33,893	2.542	2.235	0.089	4.866

C. EVALUATION OF EXISTING FACILITIES

At this time the regional components to serve the City of Ramsey are in place. The original sizing of these facilities was based on assumptions of land use patterns and densities that were developed before the regional sanitary sewer facilities were constructed. Originally, the North Trott Brook area was to receive sanitary sewer service from a future regional waste water treatment plant. However, the Metropolitan Council has now indicated that regional capacity can be provided through the existing Regional Disposal System by system capacity improvements.

The Champlin-Anoka-Brooklyn Center (CAB) interceptor serves the City of Ramsey. The CAB provides 14 mgd capacity to the northwest metropolitan area including Ramsey. Locally Ramsey has two main sanitary sewer districts that are each serviced by 30-inch reinforced concrete pipes. Sewer planning for the City has been and continues to be based on the known capacity of the two 30-inch interceptor sewers.

The City of Ramsey’s two interceptor sewers are designed for a combined flow of 7.87 million gallons per day (mgd). The interceptor sewer, which services the City’s Mississippi River Sewer District was designed for an average daily flow of 3.92 mgd and consists of a 30-inch reinforced concrete pipe that has a capacity of 15.4 cubic feet per second (cfs) or 9.97 mgd. The interceptor

sewer, which serves the City's Rum River District was designed for an average daily flow of 3.95 mgd and consists of a 30-inch reinforced concrete pipe that has a capacity of 12.6 cfs or 8.14 mgd.

On a local level, sewer planning will continue to be based on an ultimate daily flow of 7.87 mgd which accommodates the entire City at full development. The 2030 MUSA at full development has a projected flow of 4.867 mgd which is based on a population of 33,893. The projected 2031 sewer service population is 25,828. Therefore, the 2030 MUSA will support a population of 8,065 or 2,987 residential units, greater than the projected 2031 population.

The 2011 sewer flow for the City is 0.800 mgd. Based on the development projections, the 2012 to 2020 flow increase is 0.748 mgd for a total flow of 1.548 mgd. The 2012 to 2031 flow increase is 1.793 mgd for a total flow of 2.593 mgd. This is about 68 percent of the currently allocated flow allowance of 3.8 mgd.

D. PROPOSED SANITARY SEWER TRUNK EXTENSIONS

This Plan focuses on the proposed sanitary sewer trunk extensions and improvements which are required to service all areas within the 2030 MUSA boundaries. In addition, the Special Area along 167th Avenue which is proposed to be added to the MUSA is also addressed. This area is indicated on the Map under Item H in the Appendix. The extensions to service the 2030 MUSA are required in the following three areas and are shown on Figure 1 in the Appendix.

1. Subdistrict M3 located in the southwest corner of the City south of Highway 10. The improvements consist of an 18-inch gravity crossing of Highway 10, lift station, forcemain and trunk sewer extensions.
2. Subdistrict M4 located west of Armstrong Boulevard. The improvements consist of gravity sewer extension along the extension of Bunker Lake Boulevard.
3. Subdistricts R21 through R25 located north of Trott Brook in the north central portion of the City. Improvements in this area consist of gravity sewer extensions north of the existing lift station in the Brookfield neighborhood to service the area west of CSAH 5. The area east of CSAH 5 will require a lift station, forcemain and gravity sewer

extensions. This also requires a capacity upgrade of the existing lift station and the extension of gravity sewer north on Variolett Street

Two options have been considered for extension of sanitary sewer to the Special Area. The first option proposes a gravity trunk sewer. This has been previously referred to the northeast trunk and is sized to accommodate the entire northeast corner of the City. The second option proposes a lift station and forcemain sized to accommodate only the Special Area. After considering both options, the City has chosen to plan for the construction of a lift station and forcemain to serve this area.

The estimated project costs for the proposed improvements are summarized in Table ES.3.

Table ES.3
Estimated Project Costs

Improvement Location	Estimated Cost
Subdistrict M3	\$1,831,000
Subdistrict M4	414,500
Subdistricts R21 through R25	3,199,350
Lift Station RLS 3 Upgrade	215,000
<i>Subtotal:</i>	<i>\$6,036,850</i>
Northeast Trunk - Lift Station and Forcemain	\$1,296,900
<i>Total</i>	<i>\$7,333,750</i>

E. RECOMMENDATIONS

Providing sanitary sewer service to the additional areas within the 2030 MUSA will require extension of trunk sanitary sewer facilities to three general areas. The Special Area, if added to the MUSA, will require a separate trunk extension. The Comprehensive Sanitary Sewer Plan provides a guide plan for the location and sizing for the proposed extension. This information is graphically summarized on Figure 1 under Item I of the Appendix.

It is recommended that this Plan be adopted by the City Council. The schedule for the trunk system extensions is dependent on the rate and location of future growth. The implementation of each individual sewer extension will require a feasibility study which will evaluate the extension in more detail based on current information.

Initially the lift station/forcemain that will provide sewer service to the Special Area will be sized only to serve the selected service area. In order to expand the MUSA to the northeast portion of the City, capacity upgrades will be needed.

F. FINANCIAL IMPACT

The locations and sizing of the trunk sewer facilities shown on Figure 1 were used to develop an approximate total cost for facilities required to service the 2030 MUSA and Special Area. The total estimated cost for the extensions is \$7,333,750.

The sanitary sewer utility expenses consist of operation and maintenance (O & M) expenses in addition to these system expansion and improvement costs. An additional expense is the balance of \$111,848 of reimbursement to Oakwood/21st Century Bank. The revenue sources consist of usage fees and connection charges. The usage fees are intended to fully fund the O & M expenses. The connection charge is intended to fund system expansion and improvements.

Several alternates were identified for the connection charge rate analysis. The variables in the alternates were the options for providing sewer service to the Special Area and the equivalent factor for high density residential units. Full reimbursement to Oakwood/21st Century Bank was included in all alternates. After reviewing the alternatives the City has chosen to establish the connection charge that is summarized in Table ES.4.

Table ES.4
Connection Charge Summary
(Alternate 2b)

▪ Lift Station and FM Extension to Special Area	
▪ CIP Expenses	\$7,333,750
▪ 0.7 ERU for High Density Residential	
▪ Connection Charge Revenues	\$8,612,768
▪ Oakwood Reimbursement	\$111,848
▪ Total Gain	\$1,167,170
▪ Connection Charge Necessary to Balance	\$1,099 (\$172 Decrease)

The detailed analysis of the alternates that were considered is included as Item K in the Appendix. This shows that based on the listed assumptions, the sewer connection charge can be reduced by \$172 to \$1,099 per unit. The current per acre connection charge for commercial/industrial property is equivalent to 3.01 residential units. On this basis, the adjusted rate would be \$3,308 per acre.

The historic policy of requiring developers to fund sanitary sewer extensions with subsequent reimbursement from connection charges should be continued as a means to maintain a positive balance in the sewer utility fund and also to discourage premature sanitary sewer extensions.

SECTION 1

INTRODUCTION

A. PURPOSE

The purpose for this study is to update the City's Comprehensive Sewer Plan taking into account current population and land use projections. These projections are provided by the City's 2030 Comprehensive Plan. Past sanitary sewer studies have been completed for the City of Ramsey in the years 1971, 1974, 1978, 1989, 1991 and most recently in 2004 and 2005. Prior to 2004, sanitary sewer planning was completed primarily to determine the appropriate sizing of the metropolitan sewer facilities that ultimately serve the City of Ramsey. The intent of this study is to incorporate the key components of past studies into one working document for future sewer planning.

As with the 1991 and 2004 Comprehensive Sewer Plans, this study does not propose the expansion of sanitary sewers. The purpose of this report is to identify ultimate sewer flows based on current land use planning and identify the approximate location, sizing, and capacity of the trunk facilities needed to serve the potential growth.

This study also estimates the cost of projected future sanitary sewer system improvements and evaluates if the current connection charge system is adequate to fund the improvements.

B. REPORT ORGANIZATION

To adequately address the major areas that are evaluated, the report is organized in five sections as shown below:

Section 1: Introduction.

Section 2: Reviews projected sanitary sewer flows based on anticipated population trends.

Section 3: Evaluates the existing major sanitary sewer system components.

Section 4: Discusses the proposed sanitary sewer trunk system.

Section 5: Evaluates the adequacy of the current sanitary sewer connection charge.

Section 6: Summarizes recommendations and provides an implementation plan.

SECTION 2

SANITARY SEWER FLOW PROJECTIONS

A. PURPOSE

Sanitary sewer flow projections form the basis of planning for future sanitary sewer infrastructure needs. The City of Ramsey is located in the northwest corner of Anoka County and is experiencing growth which is requiring expansion of the sanitary sewer facilities necessary to convey sanitary sewer flow from proposed MUSA additions to existing trunk and interceptor sewers. In order to project future sanitary sewer flows, average daily flows for residential, commercial and industrial users must be evaluated and projected. In addition, maximum day to average day peaking factors must be determined in order to project the peak flows for infrastructure sizing.

This section will provide an analysis of land use trends based on comprehensive plan projections, population growth trends, historical usage, allocation of sanitary sewer demands to residential, commercial and industrial user categories, and projection of future average to peak sanitary sewer demands.

B. DESIGN CRITERIA

The 1974 City of Ramsey Comprehensive Sewer Plan used a per capita design flow of 100 gallons per capita per day. Sewer studies since 1978, including the 2005 Comprehensive Sewer Plan used a per capita design flow of 75 gallons per capita per day. The actual per capita flow for the City was 70 gallons per capita per day in 2011. Therefore, the 75 gpd design flow is supported by actual sewer flows experienced by the City and other similar metropolitan communities. This study recommends the continued use of 75 gallons per capita per day.

Sanitary sewer flow varies over a 24-hour period with peak flows generally in the morning and evenings. Therefore, in order to size sanitary sewer facilities, the variation between average and

peak flows is estimated. Typically flow variation between average and peak flows are between 2.5 for major trunk facilities and 4.0 for local lateral lines. Flow variation factors used in this study, as in past studies, were calculated using the empirical formula contained within the current edition of the 10-State “Standards for Wastewater Facilities”. The flow variation formula is based on population. As the population increases, the flow variation factor decreases.

This comprehensive plan is based on current land use planning. The plan continues the format of the 1991 plan by breaking down, in general, each 40-acre parcel in the City into developable and non-developable acres. To the extent possible the estimated number of units on undeveloped property comes directly from the 1991 plan. However, City staff has reviewed all of the development density assumptions used in this report to verify that they are consistent with current land use planning. Residential flow in previous plans was calculated based on 3.0 people per unit and 75 gallons per capita per day. This equates to 225 gallons per unit. Based on Chapter 4 of the City’s 2030 Comprehensive Plan, the household size is expected to decrease to 2.87 people per house for years 2012 to 2020 and to 2.7 people per house for years 2020 to 2030. Sanitary sewer facilities will be sized to accommodate service areas at full post 2030 development and therefore a household size of 2.7 will be used for planning. This equates to 202.5 gallons per household unit per day. Commercial, industrial, office and mixed use land use flows are calculated based on 20 people per acre, which equates to 1,500 gallons per acre per day. Public designated land use flows are estimated at 750 gallons per acre per day and special flows are taken directly from the 2005 study.

This report recommends that sewer sizing within the City of Ramsey continue to be based on ultimate flow projections. Previous Comprehensive Sanitary Sewer Studies anticipated that sewer treatment for the area north of Trott Brook would be treated at a future regional facility located within the North Trott Brook Service Area and also that all areas south of Trott Brook would ultimately develop to urban densities. The 2030 Comprehensive Plan shows the 2030 MUSA extending north of Trott Brook in the north central portion of the City. This expansion anticipates that significant areas south of Trott Brook would remain rural residential with no

sewer service.

This study verifies that the two existing interceptor sewers that serve the City of Ramsey have the capacity to serve the entire City both north and south of Trott Brook based on the development densities in the 2030 Comprehensive Plan for new developments and limited redevelopment of existing rural residential areas to higher density.

C. PAST PLANNING

Land use assumptions originally made in 1974 and 1978 were used to size the existing sanitary sewer facilities that serve the City of Ramsey. One of the key assumptions made at that time was that undeveloped property would ultimately be developed as residential property with a density of 2.5 dwelling units per acre. The other key assumption was a population estimate of 3.67 people per existing residential unit and a population projection of 3.2 people per unit for future residential growth.

In order to accurately reflect actual housing densities, the 1991 Comprehensive plan completed by Hakanson Anderson Associates, Inc. incorporated a detailed review of the impact that existing development would have on future development densities. The areas outside of the City's urban service boundary were permitted to subdivide into lot sizes of one acre and larger. According to the 1991 sewer plan, at the time of the report, approximately 1/3 of the land in the City's rural transition area was undeveloped. Based on this, the 1991 report attempted to project practical development density, which resulted in a development density of less than 2.5 units per acre in many areas. Ultimate sanitary sewer flows were calculated based on development assumptions for the following major land-planning categories:

Urban: This planning area consisted of land that was within the current metropolitan service area, which had been expanded to the 2000 MUSA line. Housing densities in this area were primarily fixed by existing development and preliminary plats and proposals. Sewer flow within the 2000 MUSA line was calculated based on the number of existing and proposed lots and the

assumption that undeveloped land would develop at the same density as adjacent properties.

Urban Reserve: This planning area consisted of land outside of the 2000 MUSA line but within the City's designated urban area. Land use controls at the time the 1991 plan was completed required a minimum lot size of 10 acres in an attempt to limit the subdivision of land until the MUSA line was extended into the urban reserve area. Sewer flow in this area was calculated based on densities similar to the MUSA lands except that development potential was restricted by existing plats with large lots.

Rural Transition: This planning area consisted of land within the Metropolitan Waste Control Commission's Sewer Service District number 3 boundary (land south of Trott Brook) but outside of the City's designated urban area. At the time of the 1991 plan, there were no plans to extend sewer into this area. However, the plan did note that long range planning recognized the potential for sewer service to this area and therefore major facilities had been sized accordingly.

Projected land use in the rural transition area was based on the following assumptions:

- Existing one-acre lots could be split in two.
- 2 ½ to 5-acre lots could be subdivided into three parcels.
- Parcels larger than 5-acres could be subdivided with a density of 2.5 units per acre.

Rural: This planning area consisted of the land north of Trott Brook. The 1991 Comprehensive Sewer Plan considered this area to be permanently unsewered.

D. CURRENT PLANNING

Chapter 5, Land Use, of the City's 2030 Comprehensive Plan provides the current land use planning and related assumptions. The 2030 Comprehensive Plan Future Land Use Map (Amendment 11-02) is included as Item G in the Appendix. This also shows the proposed 2030 MUSA boundary. The land use plan is intended to guide the future development of the community. As such, it provides the basis for projecting future sanitary sewer flows. The

projected sewer flows in turn provide the basis for sizing future sanitary sewer extensions and improvements. Based on the review and planning for the 2030 Comprehensive Plan, the previous development densities were modified. Table 1 provides a summary of the maximum allowed densities from Table 5-3 in the Comprehensive Plan, the projected average net densities of development between 2008 and 2030 from Table 5-7 and the average density goals from page 5-10.

Table 2.1
Residential Density Table

	Maximum Gross Density from Table 5-3 (units/acre)	Projected 2008-2030 Net Density from Table 5-7 (units/acre)	Average Density Goal (units/acre)
Low Density Residential	4	3	3.0
Medium Density Residential	7	6	6.0
High Density Residential	15	12	7.0

It is standard engineering practice to use conservatively high densities in projecting future sanitary sewer flows to ensure that facilities have adequate capacity for the ultimate sewer flows. Therefore, the study uses the projected 2008-2030 net densities from Table 2.1.

The proposed policy for the Rural Developing land use category, the largest land use in the City, includes enforcing a maximum density of one unit per 2.5 acres and also developing, implementing and enforcing a septic system inspection program and wellhead protection program. In other words, the Comprehensive Plan anticipated that areas in the Rural Developing land use areas will be serviced by on-site systems.

The Comprehensive Plan includes a Special Area Plan for an area along 167th Avenue between TH 47 and CSAH 5 as shown on Item H in the Appendix. With the exception of the most westerly 40 acres, this area is not included in the 2030 MUSA. However, the City intends to

initiate discussions with surrounding property owners to assist in the creation of a master plan for the commercial area and to determine the desires to expand MUSA to include this area.

The Metropolitan Council now considers the City of Ramsey as a “Developing Community” which eliminates the constraints of the MUSA Line. The City of Ramsey can now extend sanitary sewer service anywhere within MCES’s Sanitary Sewer District 3 boundary as long as the added flows do not exceed the City’s current capacity allocation of 3.8 mgd.

E. ULTIMATE SANITARY SEWER SERVICE AREA

Figure 1, the map of the 2030 Service Areas, included as Item I in the Appendix shows the proposed 2030 MUSA which defines the 2030 municipal sanitary sewer service area. The sanitary sewer flows from the 2030 MUSA at full development are tabulated in Appendix Item D for both the Mississippi River and Rum River Sewer Districts. Table 2.2 summarizes the residential units, population and average daily sanitary sewer flows from these tabulations.

Table 2.2
2030 MUSA at Full Development
Average Daily Sanitary Sewer Flow Summary

	Total Units	Total Population	Residential Flow (mgd)	Com./Ind. Office/Mixed Use Flow (mgd)	Other/Special Flow (mgd)	Total Flow (mgd)
Mississippi River District						
South of Trott Brook	2,564	6,923	0.519	2.118	0.027	2.665
North of Trott Brook	0	0	0	0	0	0
<i>Sub Total:</i>	<i>2,564</i>	<i>6,923</i>	<i>0.519</i>	<i>2.118</i>	<i>0.027</i>	<i>2.665</i>
Rum River District						
South of Trott Brook	8,090	21,843	1.638	0.117	0.062	1.817
North of Trott Brook	1,899	5,127	0.385	0	0	0.385
<i>Sub Total:</i>	<i>9,989</i>	<i>26,970</i>	<i>2.023</i>	<i>0.117</i>	<i>0.062</i>	<i>2.202</i>
Special Area	566	1,528	0.309	0.011	0	0.320
<i>Subtotal Rum River MUSA Special Area:</i>	<i>10,555</i>	<i>28,498</i>	<i>2.332</i>	<i>0.128</i>	<i>0.062</i>	<i>2.522</i>
<i>Total 2030 MUSA:</i>	<i>12,553</i>	<i>33,893</i>	<i>2.542</i>	<i>2.235</i>	<i>0.089</i>	<i>4.867</i>
<i>Total 2030 MUSA Plus Special Area:</i>	<i>13,199</i>	<i>35,421</i>	<i>2.851</i>	<i>2.246</i>	<i>0.089</i>	<i>5.187</i>

The 2030 MUSA will support a total of 12,553 residential units based on the land use densities discussed in the previous section. This results in a population of 33,893 based on 2.7 people per household. The projected 2031 sewer service population is 25,828. Therefore, the 2030 MUSA will support a population of 8,065 or 2,987 residential units, greater than the projected 2031 population.

Addition of the Special Area to the MUSA would add 566 residential units or 1,528 in population to the MUSA totals.

The sanitary sewer system improvements proposed in this study are intended to provide service for 50 to 80 years, well beyond the current 2030 planning period. While the goals and strategies in the 2030 Comprehensive Plan state that the Rural Developing land use area will always have on-site systems, the ultimate sanitary sewer service area could be the entire City. The sanitary sewer flows from each original property PIN south of Trott Brook at full development are tabulated in Appendix Item A for the Mississippi River Sewer District and in Appendix Item B for the Rum River Sewer District. The sewer flows for the area north of Trott Brook for each sewer subdistrict in the Mississippi River and Rum River Districts are tabulated in Appendix Item C. Table 2.3 provides a summary of the projected flows from the entire City at full development from these tabulations.

Table 2.3
Entire City at Full Development
Average Daily Sanitary Sewer Flow Summary

	Total Units	Total Population	Residential Flow (mgd)	Com./Ind. Office/Mixed Use Flow (mgd)	Other/Special Flow (mgd)	Total Flow (mgd)
Mississippi River District						
South of Trott Brook	5,461	14,745	1.106	2.205	0.03	3.341
North of Trott Brook	1,976	5,335	0.4	0	0	0.4
<i>Sub Total:</i>	<i>7,437</i>	<i>20,080</i>	<i>1.506</i>	<i>2.205</i>	<i>0.03</i>	<i>3.741</i>
Rum River District						
South of Trott Brook	13,451	36,318	2.724	0.143	0.164	3.031
North of Trott Brook	3,932	10,616	0.796	0	0	0.796
<i>Sub Total:</i>	<i>17,383</i>	<i>46,934</i>	<i>3.520</i>	<i>0.143</i>	<i>0.164</i>	<i>3.827</i>
<i>Total Both Districts:</i>	<i>24,820</i>	<i>67,014</i>	<i>5.026</i>	<i>2.348</i>	<i>0.194</i>	<i>7.568</i>

The table indicates that the City at full development would have 24,820 residential units with a population of 67,000.

F. RUM RIVER SEWER DISTRICT

The Rum River Sanitary Sewer District consists of about the northeast half of the City. This includes areas both north and south of Trott Brook as shown on Figure 1. The District includes an estimated 5,610 acres and 1,789 acres of developable property south and north of Trott Brook, respectively. The combined average ultimate sewer flow at full development of the entire District is 3.827 mgd.

The area within the 2030 MUSA consists of an estimated total developable area of 3,455 acres of which 2,822 acres are south of Trott Brook and 633 acres of north. The combined average sewer flow at full development of the 2030 MUSA is 2.202 mgd.

An existing 30-inch interceptor sewer receives the sewer flow from this district. The Northwest Trunk Sewer was extended from the interceptor in 2006 to extend service to the central portion of the City. Smaller local trunk and lateral sewers are proposed to serve local sub-districts.

G. MISSISSIPPI RIVER SEWER DISTRICT

This district consists of about the southwesterly half of the City. It also includes areas both north and south of Trott Brook as shown on Figure 1. The district includes an estimated 4,641 acres and 1,527 acres of developable property south and north of Trott Brook, respectively. The combined average ultimate sewer flow at full development of the entire District is 3.741 mgd.

The area within the 2030 MUSA consists of an estimated total developable area of 2,353 acres which is all south of Trott Brook. The combined average sewer flow at full development from the 2030 MUSA is 2.665 mgd.

An existing 30-inch interceptor sewer receives flow from this district. Small trunk and lateral sewers are proposed to serve the local sub-districts.

H. 2020 AND 2031 GROWTH PROJECTIONS

The projected residential growth, as estimated by City staff, is 260 units per year from 2012 through 2031. This results in an additional 4,940 residential units by 2031. The estimated development of commercial, industrial and office land use property is presented in Table 5.4, Land Use staging in 5-year increments. This table projects a uniform development rate of 25 acres per year for the period 2012 to 2030, or a total of 475 acres. The anticipated development “hot spots”, as determined by City staff, are shown on Figure 1. Based on the above development

projections, the projected average sanitary sewer flow increase is 0.748 mgd for 2012 to 2020 and 1.793 mgd for 2012 to 2031.

I. SUMMARY

Table 2.4 provides a summary of the projected sanitary sewer flows for the 2012 to 2020 growth, the 2012 to 2031 growth, the fully developed MUSA in both the Rum River and Mississippi River Sewer Districts and the ultimate development of the entire City.

**Table 2.4
Sanitary Sewer Flow Summary**

Description	Total Units	Total Population	Residential Flow (mgd)	Comm. / Ind. Office/Mixed Use Flow (mgd)	Other / Special Flow (mgd)	Daily Flow (mgd)
Growth 2012 to 2020	2,080	5,970	0.448	0.300		0.748
Growth 2012 to 2031	4,940	14,394	1.080	0.713		1.793
2030 MUSA - Rum River	9,989	26,970	2.023	0.117	0.062	2.202
2030 MUSA - Miss. River	2,564	6,923	0.519	2.118	0.027	2.665
Entire City - Rum River	17,383	46,934	3.520	0.143	0.164	3.827
Entire City - Miss. River	7,437	20,080	1.506	2.205	0.030	3.741

SECTION 3

EVALUATION OF EXISTING FACILITIES

A. GENERAL

The 1991 Comprehensive Sewer Plan completed by Hakanson Anderson Associates, Inc. included a detailed discussion of existing facilities and a history of regional planning efforts. In order to provide the City with one working document for future sewer planning and to maintain the history of regional planning efforts, this section provides a summary of the information contained within the 1991 report.

B. REGIONAL FACILITIES

At this time the regional components to serve the City of Ramsey are in place. However the original sizing of these facilities was based on assumptions of land use patterns and densities that were developed before the regional sanitary sewer facilities were constructed.

Ultimately, the Champlin-Anoka-Brooklyn Center (CAB) interceptor serves the City of Ramsey. The CAB provides 14 mgd capacity to the northwest metropolitan area including Ramsey. Past sewer planning did not propose the expansion of sanitary sewers. The primary purpose of past planning was to set the maximum potential size of the City's trunk sewer lines. Locally Ramsey has two main sanitary sewer districts that are each served by 30-inch reinforced concrete pipes. Sewer Planning for the City has been and continues to be based on the known capacity of the two 30-inch interceptor sewers. This study bases ultimate sewer flow on current land use planning within the City of Ramsey. At the present time, sanitary sewer service is provided to an estimated population of 11,434 within Ramsey, mostly in the southeast portion of the City.

The first of the two Metropolitan Waste Control Commission (MWCC) interceptors that serve sanitary sewer flow from the City of Ramsey was constructed in 1984 to serve the City's T.H. 10 and Industrial corridor. This line, which serves the City's Mississippi River Sewer District, consists of a 30-inch reinforced concrete pipe with a grade of 0.12%. The interceptor has a

capacity of 15.4 cubic feet per second (cfs) or 9.97 million gallons per day (mgd).

The second interceptor, known as the “Ramsey Second Interceptor Connection” was constructed in 1985. This line, which serves the City’s Rum River Sewer District consists of a 30-inch reinforced concrete pipe with a grade of 0.08%. The interceptor has a capacity of 12.6 cfs or 8.14 mgd.

The sizing of these two interceptor sewers was calculated based on significant planning efforts by the City of Ramsey and other regional agencies beginning with reports completed in the 1970’s. The federal “Clean Water Act” enacted in the 1960’s initiated the regional planning effort. Under the authority and direction of Section 201 of the act, the MWCC completed facilities planning studies. Specific to the City of Ramsey, the MWCC established the Sewer Service District 3 boundary, which has an outer limit just south of Trott Brook.

In the 1960’s the MWCC (now MCES) was given the responsibility of regionalizing ownership and management of sewage treatment. Planning studies were done to evaluate the facilities in the north metro area, including the Anoka Waste Water Treatment Plant (WWTP). As a result of the studies, the Anoka Treatment Plant was expanded and the Champlin-Anoka-Brooklyn Center (CAB) interceptor was sized and constructed. Ultimately the Anoka Wastewater Treatment Plant was eliminated and all flow from the City of Ramsey was sent to MCES’s Metro (Pigs Eye) wastewater treatment plant.

Based on the above-mentioned work, sewer planning for the City of Ramsey and other metro communities has been controlled by sewer capacity allocation. Ultimately, sizing for the City of Ramsey was based on a 1978 sewer report completed by the City, which identified three alternative sewer plans. Plan III was adopted by the City and was used for regional facility sizing.

As mentioned previously, the MWCC sized two interceptors to serve the City of Ramsey. One

connection designed to serve the City's Rum River Sewer District, was designed for an average daily flow of 3.95 mgd. The other connection designed to serve the City's Mississippi River District, was designed for an average daily flow of 3.92 mgd for a combined ultimate average daily design flow of 7.87 mgd.

According to the 1991 Comprehensive Sewer Plan, the metro agencies have recognized the potential for an average daily flow of 7.87 mgd from the City of Ramsey. This Study projects an average daily flow of 7.568 mgd from full development of the entire City (from Table 2.3) which is essentially the same as the 1991 Plan. However, at the time of the 1991 report the capacity that was allocated to the City in the Anoka Lift Station and CAB interceptor was only 2.8 mgd or approximately 35% of the City's ultimate design flow at that time. The 1991 report explained that the regional facility sizing was based on a conscious decision by the metropolitan agencies to minimize capital expenses by constructing facilities sized to meet the flow projections for specified planning periods, not ultimate flows. This is based on the assumption that not all communities will develop to their ultimate potential. However, as a result of the review process for the AUAR that was completed for the Ramsey Town Center (now CORE) project, the MWCC committed to an allocation of 3.8 mgd or 50% of the City's currently projected ultimate design flow.

The City of Ramsey is now considered to be a "Developing Community" by the Metropolitan Council. The designation originally allowed the City to extend sanitary sewer service anywhere within MCES Sanitary Sewer District 3 boundary (south of Trott Brook). Previous studies indicated that the area north of Trott Brook would be serviced by a proposed regional waste water treatment plant. Now, according to the Metropolitan Council, regional capacity for the north Trott Brook area can be provided through the existing Regional Disposal System by system capacity improvements. Therefore a future Regional waste water treatment plant is not being planned

The Metropolitan Council policy now provides the City flexibility to extend sanitary sewer

anywhere within the City provided that the allocation of 3.8 mgd is not exceeded. The City's 2030 Comprehensive Plan proposes expansion of the MUSA north of Trott Brook in the north central portion of the City. The plan also shows the majority of the existing rural residential development as Rural Developing land use which is proposed to be serviced with on-site systems.

Table 3.1 summarizes the average daily flow from Tables 2.2 and 2.3 for both Sewer Districts.

Table 3.1
Average Daily and Peak Flow Summary

	Average Flow (mgd)	Peak Flow Factor	Peak Flow (mgd)
Mississippi River District			
Entire District at Full Development	3.741	2.65	9.914
2030 MUSA at Full Development	2.665	3.11	8.288
<i>Full Capacity of Interceptor</i>			9.97
Rum River District			
Entire District at Full Development	3.827	2.29	8.764
2030 MUSA at Full Development	2.202	2.52	5.549
<i>Full Capacity of Interceptor</i>			8.14
Both Districts			
Entire City at Full Development	7.568		
2030 MUSA at Full Development	4.867		
Current MCES Allocation	3.8		

Table 3.1 also shows the full capacity of existing interceptors for both Districts. This comparison shows the interceptors have adequate capacity except for the Rum River District interceptor which is about 8 percent over capacity at full development of the entire district. This also shows

that at full development, the 2030 MUSA area sewer flow is expected to exceed the current MCES flow allocation.

The 2011 average sanitary sewer flow for Ramsey was 0.800 mgd. The projected sewer flow increase from 2012 to 2031 as shown on Table 2.4 is 1.793 mgd. This results in a total projected 2031 sewer flow of 2.513 mgd. Currently, the City's allocation for sewer discharge to MCES facilities is 3.8 mgd. Therefore, the projected 2031 sewer flow is 66 percent of the current allocation.

SECTION 4

PROPOSED SANITARY SEWER TRUNK SYSTEM

A. GENERAL

This Plan focuses on the proposed sanitary sewer trunk extensions and improvements which are required to provide service to all areas within the 2030 MUSA boundaries. In addition, the Special Area along 167th Avenue which is proposed to be added to the MUSA is also addressed.

The 2005 Plan presented a guide plan for the extension of the sanitary sewer trunk system to the entire City. This is shown on Proposed Service Area Map, dated December 2005, which is Item J in the Appendix. This plan is still valid and will be of benefit when future areas are considered for MUSA expansion.

Trunk sewers are mains that do not necessarily provide direct service to developable property but are necessary for system expansion or are mains that must be oversized or constructed at increased depth to provide service to future developments. Facilities such as lift stations or crossings of major highways or railroads are usually considered trunk costs.

B. TRUNK SANITARY SEWER SYSTEM

By utilizing aerial topography the existing unsewered subdivisions and undeveloped properties south of Trott Brook were evaluated in the 2005 Study to determine drainage areas. Based on this evaluation, proposed sewer sub-district boundaries were established so that each area will have a point to collect sanitary sewer flows into the trunk sewer system. It was proposed that a local sewer system would be developed to ultimately convey sanitary sewer flows to the trunk sewer system. The trunk sewers were proposed to be a combination of reinforced concrete pipes and PVC pipes. Pipe material will be determined based on the size and depth of the proposed lines. Table 4.1 summarizes the updated flow information for each of the proposed sanitary sewer districts based on the land use plan from the 2030 Comprehensive Plan and the design

criteria discussed in Section 2B. The detailed sewer flow tabulated by the original property PIN's is provided as Item E in the Appendix.

Table 4.1
Sanitary Sewer Sub-Districts

Sub-District	Total Units	Total Population	Daily Flow (mgd)	Peak Flow (mgd)	Peak Flow (cfs)
MLS-1	2,006	5,416	0.406	1.305	2.02
MLS-3	715	1,931	0.145	0.521	0.81
MLS-4	30	81	0.006	0.026	0.04
MLS-6	253	683	0.051	0.200	0.31
MLS-7	539	1,455	0.109	0.403	0.62
M2	446	1,204	0.093	0.349	0.54
M3	979	2,644	0.691	2.410	3.73
M4	722	1,949	0.357	1.281	1.98
M5	2,382	6,431	0.734	2.306	3.57
M6	739	1,995	0.150	0.537	0.83
M7	144	388	0.019	0.076	0.12
M8	113	304	0.023	0.093	0.14

Table 4.1 (Continued)
Sanitary Sewer Sub-Districts

Sub-District	Total Units	Total Population	Daily Flow (mgd)	Peak Flow (mgd)	Peak Flow (cfs)
RLS-1	597	1,613	0.121	0.442	0.68
RLS-2	411	1,110	0.083	0.314	0.49
RLS-3	2,090	5,643	0.423	1.353	2.09
RLS-4	240	648	0.049	0.190	0.29
RLS-6	253	683	0.051	0.200	0.31
RLS-7	539	1,455	0.109	0.403	0.62
RLS-8	1,649	4,452	0.334	1.099	1.70
R1	803	2,168	0.166	0.592	0.92
R2	742	2,003	0.151	0.540	0.84
R4	308	832	0.623	0.242	0.37
R5	504	1,361	0.102	0.379	0.59
R6	715	1,931	0.145	0.521	0.81
R7	176	475	0.355	0.142	0.22
R8	100	270	0.020	0.830	0.13
R9	304	821	0.068	0.260	0.40
R10	305	824	0.072	0.278	0.43
R11	453	1,223	0.107	0.399	0.62
R12	142	383	0.029	0.116	0.18
R13	203	548	0.041	0.163	0.25
R14	80	216	0.027	0.110	0.17
R15	125	338	0.025	0.103	0.16
R16	68	184	0.014	0.570	0.09
R17	268	724	0.054	0.211	0.33
R18	0	0	0.101	0.456	0.70

C. SYSTEM EXTENSIONS FOR 2030 MUSA

The sanitary sewer trunk system extension and improvement required to service the 2030 MUSA are shown on Figure 1 in the Appendix. The extensions are required generally in three areas which are individually discussed below. The proposed facilities are sized to accommodate the ultimate sewer flow from the entire service area for each extension including the areas outside of the 2030 MUSA boundary. This provides flexibility for allowing future MUSA expansions.

1. SUBDISTRICT M3

This subdistrict is located in the southwest corner of the City south of Highway 10. Service to this area will require extensions from the 30-inch trunk sewer on Sunwood Drive. The majority of the area will be serviced by lift station MLS-2 which will discharge to an 18-inch gravity sewer extended to the south side of Highway 10. The proposed trunk sewer on Bowers Drive will provide lateral benefit to the adjacent properties and the trunk cost is therefore limited to the oversizing and over depth costs.

The total estimated cost of the trunk sewer improvements to service the M3 subdistrict is \$1,831,000. Lateral sewer extensions from the proposed trunk will be required and these costs are not included.

2. SUBDISTRICT M4

This subdistrict is located north of Highway 10 and west of Armstrong Boulevard. Service to this area will require extensions from the 18-inch sewer on Bunker Lake Boulevard. The total estimated cost of the 12-inch and 15-inch gravity sewer extensions is \$414,500.

3. SUBDISTRICTS R21 THROUGH R25

These subdistricts are located north of Trott Brook in the north central portion of the City. Service to this area will require extensions from existing lift station RLS-3 in the Brookfield development. Subdistricts R21 and R22 on the west side of CSAH 5 can be

serviced from an 18-inch gravity sewer extension from the lift station. Subdistricts R23, R24, and R25 on the east side of CSAH 5 will be serviced by trunk sewers flowing to lift station RLS-8. The forcemain from the station will discharge to the proposed trunk sewer in subdistrict R22.

Existing lift station RLS-3 was not designed to accommodate the sewer flow from the north side of Trott Brook. The existing pumps will need to be replaced with higher capacity pumps. The existing 8-inch forcemain from lift station RLS-3 will be essentially at maximum capacity after the upgrade of the lift station pumps and will have high head loss from the flow through the pipe. The high head loss requires larger motors on the lift station pumps. To reduce this head loss somewhat, it is proposed to extend a 21-inch gravity sewer north in subdistrict R-1 on Variolite Street from the existing 24-inch trunk sewer. This reduces the forcemain length and related head loss.

The lift station upgrade at RLS-3 and the sewer extension in subdistrict R1 are south of Trott Brook but are required to provide sewer service to the subdistricts north of Trott Brook. The lift station upgrade will be required with the initial extension to the north side of Trott Brook. The R1 trunk construction would not be required until service is extended to Subdistricts R23 - R25. The total estimated costs are:

Subdistrict R23-R25	\$1,288,350
Subdistrict R21 and R22	1,911,000
Subdistrict R1	377,000
Subdistrict RLS-3	215,000
<i>Total:</i>	<i>\$3,791,350</i>

Itemized cost tabulations are provided in Item F in the Appendix.

D. SYSTEM EXTENSION FOR 167TH AVENUE SPECIAL AREA

The Special Area boundaries are shown on the map in Item H of the Appendix. With the exception of the westerly 40 acres, this area is not within the 2030 MUSA. It does, however, include one of the development “hot spots” shown on Figure 1 and is adjacent to another. Sewer service to this area was planned to be provided by extension of trunk sewer from the existing 30-inch trunk sewer for the Rum River District as shown on Figure 1. This was referred to as the Northeast Trunk Sewer and was studied in detail in a 2004 feasibility study. The southerly 30-inch sewer proposed in the feasibility study was constructed with the Northwest Trunk Sewer project in 2006.

The Northwest Trunk Sewer is sized to ultimately accommodate the sewer flow from the entire northeast portion of the City. The Special Area consists of an estimated 189 acres of developable residential property and 7 acres of commercial property. This is a very small portion of the ultimate service area for the Northeast Trunk. There is commercial property and also a development “hot spot” on the east side of Highway 47 which is not in the Special Area but should be considered as additions to the area.

With the small initial service area, a second option for providing sewer service to the Special Area consisting of a lift station and 8-inch forcemain is proposed as Alternate 2. The lift station would be located within the Special Area. For cost estimating purposes, the forcemain is assumed to follow the same route proposed for the gravity sewer. This lift station and forcemain are sized to accommodate the ultimate sewer flow from only the Special Area. The lift station and forcemain capacity could be increased to allow expansion of the Special Area.

E. SANITARY SEWER SERVICE AREAS

The system extensions discussed above will extend sewer service to the 2030 MUSA area and the 167th Avenue Special Area. In addition, the 2030 MUSA area extensions can also service areas beyond the 2030 MUSA boundaries. This information is summarized in Table 4.2.

Table 4.2
Proposed Sewer Extensions Service Area

District	Within 2030 MUSA		Within Special Area		Outside 2030 MUSA	
	Residential Units	Office/ Commercial/ Industrial/ Mixed Use (Ac.)	Residential Units	Office/ Commercial/ Industrial/ Mixed Use (Ac.)	Residential Units	Office/ Commercial/ Industrial/ Mixed Use (Ac.)
M3	979	310	0	0	0	0
M4	600	68	0	0	122	87
R1	0	0	0	0	190	0
R19	36	0	0	0	149	0
R20	0	0	0	0	165	0
R21	<u>135</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>246</u>	<u>0</u>
Total R19, 20 & 21	171	0	0	0	560	0
R23	666	0	0	0	120	0
R24	177	0	0	0	213	0
R25	<u>222</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>251</u>	<u>0</u>
Total R23, 24 & 25	1065	0	0	0	584	0
R6	120	0	360	0	0	0
R7	0	0	0	0	115	0
R8	0	0	0	0	110	0
R10	0	0	11	7	294	0
R11	0	0	195	0	258	0
R12	0	0	0	0	142	0
R13	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>203</u>	<u>0</u>
Total R6-8 & R10-13	120	0	566	7	1112	0
R26	0	0	0	0	419	0
R27	0	0	0	0	253	0
R28	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>120</u>	<u>0</u>
Total R26, 27 & 28	0	0	0	0	792	0
Total R6-8, R10-13 & R-26-28	120	0	566	7	1904	0
TOTAL	<u>2935</u>	<u>378</u>	<u>566</u>	<u>7</u>	<u>3360</u>	<u>87</u>

SECTION 5

RATE STUDY

A. GENERAL

This section reviews the City's current policies for funding trunk sanitary sewer improvements to determine if these policies are capable of funding the improvements proposed in this plan.

The City has a connection charge policy which requires all new connections to the sanitary sewer to pay this charge. The current charge rates are:

Residential property - \$1,271 per unit

Commercial/Industrial property - \$3,824 per acre

The City has a Sewer Utility Fund which is used for funding both capital improvement expenses and expenses related to operating and maintaining the sanitary sewer system. The data on the fund provided by City staff shows the fund to have an unaudited projected 2011 balance of \$4,862,722. The fund balance projections through 2025 show the balance generally between \$5,000,000 and \$6,000,000. The revenue sources for the fund are the revenue from sewer utility billings, trunk sewer connection charges and interest from investment of the fund balance. The revenue from sewer utility billings is approximately equal to the operating expenses.

Historically, the City has required properties and/or developers that want access to the municipal sanitary sewer system to fund the required extensions, not only to their site but across their site to provide for future extensions. These costs were offset by crediting their connection and lateral fees, but if the costs exceeded those amounts, the developer was required to fund the difference unless an agreement was reached with the City.

The City entered into a watermain and sanitary sewer cost contribution/reimbursement agreement with Oakwood Land Development, Inc. in 2006. This agreement established the procedures for reimbursing \$6,000,000 to Oakwood for its contribution to funding the sanitary sewer and

watermain extensions in 2006. This agreement was subsequently assigned to 21st Century bank. Based on the agreement, Oakwood would be credited with the total sewer connection charges on the lots that it develops. Based on information provided by the City, there is currently an unreimbursed balance of \$111,848.

The sanitary sewer rate analysis is based on the following assumptions:

1. Sanitary sewer system operations and maintenance costs will be funded by sewer utility revenue.
2. Sanitary sewer system improvements to extend service to new areas will be funded by sewer connection charges. This consists of trunk improvements only. Lateral improvement costs will be paid by benefitting properties.
3. The Sewer Utility Fund balance will be maintained at an average of one year of total expenses.

B. 2030 MUSA SEWER SYSTEM IMPROVEMENTS

The sanitary sewer system improvements which need to be funded from 2012 to 2031 consist of the improvements required to service the 2030 MUSA. The costs for these improvements from Section 4C are summarized on Table 5.1.

Table 5.1
2012 - 2031 Sanitary Sewer System Improvements

Sub-Districts	Total Project Cost
M3	\$1,831,000
M4	414,500
R21 through R25	3,791,350
<i>Total:</i>	<i>\$6,036,850</i>

The projected 2012 to 2031 residential development rate is 260 units per year, or a total of 4,940 units for the 19 year period. Based on Table 5-4 in the City’s 2030 Comprehensive Plan, the projected development rate for commercial and industrial property is 25 acres per year. This

results in 475 acres total for the 19 year period. The projected sewer connected charge revenue for 2012 to 2031 is tabulated in Table 5.2.

Table 5.2
2012 - 2031 Sanitary Sewer Connection Charge Revenue

Land Use	Units/Area	Connection Charge	Total
Residential	4,940 units	\$1,271/unit	\$6,278,740
Commercial/Industrial	475 acres	\$3,824/acre	1,816,400
<i>Total:</i>			<i>\$8,095,140</i>

Comparison of Tables 5.1 and 5.2 shows that the projected revenue exceeds the improvement costs by about \$2,000,000. This is based on no portions of the improvements being funded by developers.

The three areas serviced by the proposed 2012-2031 sewer system improvements have a projected total of 2,935 residential units and 378 acres of commercial/industrial area. Both of these are less than the projected total development for 2012 to 2031. The entire 2031 MUSA consisting of previous MUSA plus the new additions would provide an estimated total of 12,553 residential units with a population of 33,893. This population is well in excess of the estimated 2031 population of 25,828. Based on density and household size criteria used in this Study, the 2030 MUSA would support 2,987 units more than required for the 2031 population. These units would provide sewer connection charge revenue without significant expenses for system improvements.

The proposed improvements are sized to accommodate the sewer flows from the entire service area for each improvement including the areas outside of the 2030 MUSA boundary. Therefore, the benefit for these improvements extends outside of the 2030 MUSA. Any MUSA expansions beyond 2030 would generate additional connection charge revenue.

The connection charge revenue is based on development rates and therefore if actual rates differ,

the revenue collections are either slowed or accelerated. Maintaining the sewer fund balance and positive cash flow will require that the construction of sanitary sewer expansion be adjusted to match the actual growth. Ultimately, the total residential units and commercial/industrial properties paying connection charges will be the same as current projections.

C. SPECIAL AREA SYSTEM IMPROVEMENTS

The two alternatives for extending sewer service to this area are discussed in Section 4D. These consisted of a gravity sewer option previously described as the Northeast Trunk Sewer and of a lift station and forcemain option which will service only the Special Area. After review, the City has selected the lift station/forcemain alternate. The alternate has an estimated project cost of \$1,296,900.

The projected sewer connection charge revenue generated by full development of this Special Area is tabulated in Table 5.3.

**Table 5.3
Special Area Sanitary Sewer Connection Charge Revenue**

Land Use	Units/Area	Connection Charge	Total
Residential	566 units	\$1,271/unit	\$719,386
Commercial/Industrial	7 acres	\$3,824/acre	26,768
<i>Total:</i>			<i>\$746,154</i>

Table 5.3 shows that the revenue is about \$550,000 short of the estimated project cost. The Special Area requires a sewer pipe extension of over 10,000 feet to provide connection to the municipal sewer system. The Special Area is simply too small to fund the extension with only connection charge revenue.

Combining the Special Area Alternate 2 project cost with the 2030 MUSA project costs yield a total cost of \$7,333,750. Combining the project revenue yields a total of \$8,226,474. The revenue

exceeds the estimated improvement costs by about \$900,000 based on the current connection charge.

D. CONNECTION CHARGE ANALYSIS

The sanitary sewer utility expenses consist of operation and maintenance (O & M) expenses and of system expansion and improvements. An additional expense is the balance of \$111,848 of reimbursement to Oakwood/21st Century Bank. The revenue sources consist of usage fees and connection charges. The usage fees are intended to fully fund the O & M expenses. The connection charge is intended to fund system expansion and improvements.

The previous section indicated that the current connection charge rate was more than adequate to fund the proposed improvements. This was based on high density residential units being equivalent to a single family unit.

Four alternates were identified for the connection charge rate analysis. The variables in the alternates were the options for providing sewer service to the Special Area and the equivalent factor for high density residential units. Full reimbursement to Oakwood/21st Century Bank was included in all alternates. After review, the City has selected Alternate 2b which is summarized in Table 5.4.

**Table 5.4
Alternative 2b Summary**

▪ Lift Station and FM Extension to Special Area	
▪ CIP Expenses	\$7,333,750
▪ 0.7 ERU for High Density Residential	
▪ Connection Charge Revenues	\$8,612,768
▪ Oakwood Reimbursement	\$111,848
▪ Total Gain	\$1,167,170
▪ Connection Charge Necessary to Balance	\$1,099 (\$172 Decrease)

The detailed Alternate 2b analysis is included as Item K in the Appendix. This shows that based on the listed assumptions, the sewer connection charge can be reduced by \$172 to \$1,099 per unit. The current per acre connection charge for commercial/industrial property is equivalent to 3.01 residential units. On this basis, the adjusted rate would be \$3,308 per acre.

E. SUMMARY

The sewer usage fees are intended to fully fund the O & M costs of sanitary sewer systems. The usage rates should be adjusted as required to maintain a positive fund balance.

The sewer connection charge is intended to fully fund the costs of extending trunk sanitary sewer facilities. Based on the lift station/forcemain alternate to service the Special Area, the current charge rate can be reduced by \$172 per unit. The rate should be adjusted annually for inflationary increases.

Maintaining the desired balance in the Sewer Utility Fund is dependent on phasing in system extensions consistent with development demand and the related connection charge revenue. Continuing the historic policy of requiring developers to fund extensions with reimbursement from connection charges should be effective in maintaining a balance as the developer, not the sewer fund, is financing the extension. This should also discourage premature extensions.

SECTION 6

RECOMMENDATIONS

A. GENERAL

Providing sanitary sewer service to the additional areas within the 2030 MUSA will require extension of trunk sanitary sewer facilities to three general areas. The Special Area, if added to the MUSA, will require a separate trunk extension. The Comprehensive Sanitary Sewer Plan provides a guide plan for the location and sizing for the proposed extensions.

B. RECOMMENDATIONS

It is recommended that this Plan be adopted by the City Council. The schedule for the trunk system extensions is dependent on the rate and location of future growth. The implementation of each individual sewer extension will require a feasibility study which will evaluate the extension in more detail based on current information.

The selection of the lift station/forcemain alternate for providing sewer service to the Special Area will restrict future expansion of the MUSA in the northeast portion of City. Future capacity upgrades will be needed to expand this service area.

C. FINANCIAL IMPACT

The locations and sizing of the trunk sewer facilities shown on Figure 1 were use to develop an approximate total cost for facilities required to service the 2030 MUSA and Special Area. The total estimated cost for the extension is \$7,333,750. An analysis of the sewer connection charge policy indicates that this cost plus the balance of the reimbursement to Oakwood/21st Century Bank can be funded by connection charge revenue from the areas serviced by the extensions with some surplus. Eliminating the projected surplus in revenue would allow reduction in the current connection charge from \$1,271 to \$1,099 per unit.

The historic policy of requiring developer to fund sanitary sewer extensions with subsequent

reimbursement from connection charges should be continued as a means to maintain a positive balance in the sewer utility fund and also to discourage premature sanitary sewer extensions.

APPENDIX A

MISSISSIPPI RIVER SEWER DISTRICT FLOWS

MISSISSIPPI RIVER SERVICE AREA - FEBRUARY 2012

<u>MUSA</u>	<u>District</u>	<u>PIN</u>	<u>Total Area</u>	<u>Non Developable Area (Acres)</u>	<u>Developable Area (Acres)</u>	<u>Total Units</u>	<u>Density Units/Acre</u>	<u>Residential Flow (gpd)</u>	<u>Office / Comm./ Ind. / Mixed Use Flow (gpd)</u>	<u>Other / Special / Public Flow (gpd)</u>	<u>Rum River Flow (gpd)</u>	<u>Miss. River Flow (gpd)</u>	<u>MUSA Flow (gpd)</u>	<u>Total Flow (gpd)</u>
N	M	8340	20	6	14	18.2	1.3	3,686	0	0		3,686		3,686
N	M	17110	40	0	40	36	0.9	7,290	0	0		7,290		7,290
N	M	17120	40	0	40	32	0.8	6,480	0	0		6,480		6,480
N	M	17130	40	0	40	64	1.6	12,960	0	0		12,960		12,960
N	M	17140	40	0	40	44	1.1	8,910	0	0		8,910		8,910
N	M	17210	40	0	40	60	1.5	12,150	0	0		12,150		12,150
N	M	17220	40	5	35	0	0.0	0	0	0		0		0
N	M	17230	40	5	35	17.5	0.5	3,544	0	0		3,544		3,544
N	M	17240	40	15	25	62.5	2.5	12,656	0	0		12,656		12,656
N	M	17310	40	25	15	37.5	2.5	7,594	0	0		7,594		7,594
N	M	17320	40	30	10	18	1.8	3,645	0	0		3,645		3,645
N	M	17330	40	8	32	0	0.0	0	0	0		0		0
N	M	17340	40	5	35	38.5	1.1	7,796	0	0		7,796		7,796
N	M	17410	40	0	40	100	2.5	20,250	0	0		20,250		20,250
N	M	17420	40	3	37	48.1	1.3	9,740	0	0		9,740		9,740
N	M	17430	40	3	37	59.2	1.6	11,988	0	0		11,988		11,988
N	M	17440	40	0	40	80	2.0	16,200	0	0		16,200		16,200
N	M	18100	160	10	150	75	0.5	15,188	0	0		15,188		15,188
N	M	18200	160	5	155	77.5	0.5	15,694	0	0		15,694		15,694
N	M	18300	190	0	190	76	0.4	15,390	0	0		15,390		15,390
N	M	18400	130	60	70	70	1.0	14,175	0	0		14,175		14,175
N	M	19100	160	120	40	0	0.0	0	0	0		0		0
N	M	19210	80	0	80	0	0.0	0	0	0		0		0
Y	M	19220	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	19230	20	0	20	8	0.4	1,620	30,000	0		31,620	31,620	31,620
Y	M	19240	30	20	10	0	0.0	0	15,000	0		15,000	15,000	15,000
Y	M	19320	41	0	41	246	6.0	49,815	0	0		49,815	49,815	49,815
Y	M	19340	38	20	18	0	0.0	0	19,500	1,500		21,000	21,000	21,000
Y	M	19400	68	30	38	79.8	2.1	16,160	0	1,500		17,660	17,660	17,660
N	M	19400	52	0	52	156	3.0	31,590	0	0		31,590		31,590
Y	M	19430	30	10	20	20	1.0	4,050	0	0		4,050	4,050	4,050
N	M	20110	40	0	40	100	2.5	20,250	0	0		20,250		20,250
N	M	20120	40	0	40	100	2.5	20,250	0	0		20,250		20,250
N	M	20130	45	0	45	72	1.6	14,580	0	0		14,580		14,580
N	M	20140	35	2	33	66	2.0	13,365	0	0		13,365		13,365
N	M	20210	40	10	30	54	1.8	10,935	0	750		11,685		11,685
N	M	20220	40	30	10	0	0.0	0	0	0		0		0
N	M	20230	40	5	35	0	0.0	0	0	0		0		0
N	M	20240	40	2	38	64.6	1.7	13,082	0	150		13,232		13,232
Y	M	20310	35	5	30	90	3.0	18,225	0	0		18,225	18,225	18,225
Y	M	20310	5	0	5	15	3.0	3,038	0	0		3,038	3,038	3,038
Y	M	20320	20	5	15	90	6.0	18,225	0	0		18,225	18,225	18,225
Y	M	20320	20	0	20	120	6.0	24,300	0	0		24,300	24,300	24,300
Y	M	20330	30	0	30	180	6.0	36,450	0	0		36,450	36,450	36,450
Y	M	20330	10	0	10	120	12.0	24,300	0	0		24,300	24,300	24,300
Y	M	20340	40	0	40	0	0.0	0	30,000	0		30,000	30,000	30,000
N	M	20410	40	0	40	92	2.3	18,630	0	0		18,630		18,630
N	M	20420	40	0	40	72	1.8	14,580	0	0		14,580		14,580
Y	M	20430	13	0	13	0	0.0	0	9,750	0		9,750	9,750	9,750
Y	M	20430	27	20	7	42	6.0	8,505	0	0		8,505	8,505	8,505
Y	M	20440	27	5	22	66	3.0	13,365	0	0		13,365	13,365	13,365
Y	M	20440	13	0	13	156	12.0	31,590	0	0		31,590	31,590	31,590
N	M	21130	40	0	40	120	3.0	24,300	0	0		24,300		24,300
N	M	21140	40	0	40	60	1.5	12,150	0	0		12,150		12,150
N	M	21210	40	0	40	48	1.2	9,720	0	0		9,720		9,720
N	M	21220	40	0	40	56	1.4	11,340	0	0		11,340		11,340
N	M	21230	40	30	10	25	2.5	5,063	0	0		5,063		5,063
N	M	21240	40	35	5	15	3.0	3,038	0	0		3,038		3,038
N	M	21310	40	15	25	32.5	1.3	6,581	0	1,125		7,706		7,706
N	M	21320	40	10	30	51	1.7	10,328	0	0		10,328		10,328

MISSISSIPPI RIVER SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm./ Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
N	M	21330	40	0	40	64	1.6	12,960	0	0		12,960		12,960
N	M	21340	40	0	40	72	1.8	14,580	0	0		14,580		14,580
N	M	21410	40	0	40	88	2.2	17,820	0	0		17,820		17,820
N	M	21420	40	0	40	76	1.9	15,390	0	0		15,390		15,390
N	M	21430	35	0	35	63	1.8	12,758	0	0		12,758		12,758
N	M	21440	45	0	45	67.5	1.5	13,669	0	0		13,669		13,669
N	M	22310	40	5	35	52.5	1.5	10,631	0	375		11,006		11,006
N	M	22320	8	0	8	19.2	2.4	3,888	0	0		3,888		3,888
N	M	22320	33	0	33	52.8	1.6	10,692	0	0		10,692		10,692
N	M	22330	25	0	25	52.5	2.1	10,631	0	0		10,631		10,631
N	M	22340	55	15	40	60	1.5	12,150	0	0		12,150		12,150
Y	M	22430	40	40	0	0	0.0	0	0	3,000		3,000	3,000	3,000
Y	M	27110	40	40	0	0	0.0	0	0	3,000		3,000	3,000	3,000
Y	M	27120	40	40	0	0	0.0	0	0	3,000		3,000	3,000	3,000
Y	M	27130	40	40	0	0	0.0	0	0	3,000		3,000	3,000	3,000
Y	M	27140	40	40	0	0	0.0	0	0	3,000		3,000	3,000	3,000
Y	M	27210	40	0	40	56	1.4	11,340	0	0		11,340	11,340	11,340
Y	M	27220	40	0	40	56	1.4	11,340	15,000	0		26,340	26,340	26,340
Y	M	27230	40	40	0	0	0.0	0	0	0		0	0	0
Y	M	27240	40	30	10	0	0.0	0	0	0		0	0	0
Y	M	27310	40	20	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	27320	40	20	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	27330	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
Y	M	27340	40	30	10	0	0.0	0	15,000	0		15,000	15,000	15,000
Y	M	27410	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
Y	M	27420	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
Y	M	27430	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	27440	60	0	60	0	0.0	0	90,000	0		90,000	90,000	90,000
Y	M	28110	16	0	16	96	6.0	19,440	0	0		19,440	19,440	19,440
Y	M	28110	16	0	16	17.6	1.1	3,564	0	0		3,564	3,564	3,564
N	M	28120	28	0	28	30.8	1.1	6,237	0	0		6,237		6,237
Y	M	28120	20	0	20	120	6.0	24,300	0	0		24,300	24,300	24,300
Y	M	28210	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	28210	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	28220	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
Y	M	28320	30	0	30	18	0.6	3,645	25,800	0		29,445	29,445	29,445
Y	M	28330	50	0	50	50	1.0	10,125	0	0		10,125		10,125
Y	M	28340	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
Y	M	28430	12	0	12	0	0.0	0	18,000	0		18,000	18,000	18,000
Y	M	28440	24	0	24	0	0.0	0	36,000	0		36,000	36,000	36,000
Y	M	29110	57	0	57	0	0.0	0	85,500	0		85,500	85,500	85,500
Y	M	29110	13	0	13	0	0.0	0	19,500	0		19,500	19,500	19,500
Y	M	29120	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
Y	M	29120	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
Y	M	29130	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
Y	M	29140	13	0	13	0	0.0	0	19,500	0		19,500	19,500	19,500
Y	M	29210	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
Y	M	29220	15	0	15	0	0.0	0	22,500	0		22,500	22,500	22,500
Y	M	29230	65	0	65	0	0.0	0	97,500	0		97,500	97,500	97,500
Y	M	29240	25	0	25	75	3.0	15,188	0	0		15,188	15,188	15,188
Y	M	29240	25	0	25	0	0.0	0	45,000	0		45,000	45,000	45,000
Y	M	29310	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
Y	M	29320	24	0	24	72	3.0	14,580	0	0		14,580	14,580	14,580
Y	M	29320	6	0	6	36	6.0	7,290	0	0		7,290	7,290	7,290
Y	M	29330	18	0	18	37.8	2.1	7,655	0	0		7,655	7,655	7,655
Y	M	29340	20	0	20	60	3.0	12,150	0	0		12,150	12,150	12,150
Y	M	29340	20	0	20	0	0.0	0	1,500	0		1,500	1,500	1,500
Y	M	29410	35	0	35	35	1.0	7,088	0	0		7,088	7,088	7,088
Y	M	29420	20	0	20	60	3.0	12,150	0	0		12,150	12,150	12,150
Y	M	29420	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000

MISSISSIPPI RIVER SERVICE AREA - FEBRUARY 2012

<u>MUSA</u>	<u>District</u>	<u>PIN</u>	<u>Total Area</u>	<u>Non Developable Area (Acres)</u>	<u>Developable Area (Acres)</u>	<u>Total Units</u>	<u>Density Units/Acre</u>	<u>Residential Flow (gpd)</u>	<u>Office / Comm./ Ind. / Mixed Use Flow (gpd)</u>	<u>Other / Special / Public Flow (gpd)</u>	<u>Rum River Flow (gpd)</u>	<u>Miss. River Flow (gpd)</u>	<u>MUSA Flow (gpd)</u>	<u>Total Flow (gpd)</u>
Y	M	29430	20	0	20	60	3.0	12,150	0	0	0	12,150	12,150	12,150
Y	M	29430	20	0	20	0	0.0	0	0	0	0	0	0	0
Y	M	29440	30	0	30	33	1.1	6,683	0	0	0	6,683	6,683	6,683
Y	M	30100	55	0	55	93.5	1.7	18,934	0	0	0	18,934	18,934	18,934
Y	M	30100	25	0	25	75	3.0	15,188	0	0	0	15,188	15,188	15,188
Y	M	33110	88	88	0	0	0.0	0	0	6,600	0	6,600	6,600	6,600
Y	M	33210	31	25	6	0	0.0	0	0	1,875	0	1,875	1,875	1,875
Y	M	33220	11	11	0	0	0.0	0	0	825	0	825	825	825
Y	M	34110	35	0	35	0	0.0	0	52,500	0	0	52,500	52,500	52,500
Y	M	34120	20	0	20	0	0.0	0	40,000	0	0	40,000	40,000	40,000
Y	M	34130	10	0	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	34140	10	0	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	34210	13	0	13	0	0.0	0	19,500	0	0	19,500	19,500	19,500
Y	M	34220	10	0	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	34230	34	0	34	204	6.0	41,310	0	0	0	41,310	41,310	41,310
Y	M	34230	69	10	59	0	0.0	0	88,500	0	0	88,500	88,500	88,500
Y	M	34411	9	0	9	6.3	0.7	1,276	5,930	0	0	7,206	7,206	7,206
Y	M	34412	10	0	10	30	3.0	6,075	0	0	0	6,075	6,075	6,075
Y	M	34420	33	0	33	19.8	0.6	4,010	0	0	0	4,010	4,010	4,010
Y	M	35210	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	35220	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	35230	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	35240	50	0	50	0	0.0	0	75,000	0	0	75,000	75,000	75,000
Y	M	35310	19	0	19	9.5	0.5	1,924	16,500	0	0	18,424	18,424	18,424
Y	M	35320	18	0	18	10.8	0.6	2,187	12,000	0	0	14,187	14,187	14,187
Y	M	CORE	247	0	247	0	0.0	0	370,500	0	0	370,500	370,500	370,500
TOTALS			5,689	1,048	4,641	5,461		1,105,751	2,205,480	29,700	0	3,340,931	2,752,010	3,340,931

APPENDIX B

RUM RIVER SEWER DISTRICT FLOWS

RUM RIVER SERVICE AREA - FEBRUARY 2012

<u>MUSA</u>	<u>District</u>	<u>PIN</u>	<u>Total Area</u>	<u>Non Developable Area (Acres)</u>	<u>Developable Area (Acres)</u>	<u>Total Units</u>	<u>Density Units/Acre</u>	<u>Residential Flow (gpd)</u>	<u>Office / Comm./ Ind. / Mixed Use Flow (gpd)</u>	<u>Other / Special / Public Flow (gpd)</u>	<u>Rum River Flow (gpd)</u>	<u>Miss. River Flow (gpd)</u>	<u>MUSA Flow (gpd)</u>	<u>Total Flow (gpd)</u>
N	R	1330	19	5	14	27	1.9	5,387	0	0	5,387			5,387
N	R	2330	12	4	8	20	2.5	4,050	0	0	4,050			4,050
N	R	2340	31	10	21	27	1.3	5,528	0	0	5,528			5,528
N	R	2430	40	12	28	84	3.0	17,010	0	0	17,010			17,010
N	R	2440	26	8	18	54	3.0	10,935	0	0	10,935			10,935
N	R	8430	20	8	12	25	2.1	5,103	0	0	5,103			5,103
N	R	8440	20	15	5	13	2.6	2,633	0	0	2,633			2,633
N	R	9330	30	20	10	25	2.5	5,063	0	0	5,063			5,063
N	R	9340	40	15	25	38	1.5	7,594	0	0	7,594			7,594
Y	R	9410	30	20	10	30	3.0	6,075	0	0	6,075		6,075	6,075
N	R	9420	15	15	0	0	0.0	0	0	0	0			0
N	R	9430	40	20	20	60	3.0	12,150	0	0	12,150			12,150
Y	R	9440	40	12	28	84	3.0	17,010	0	0	17,010		17,010	17,010
N	R	10110	35	15	20	28	1.4	5,670	0	0	5,670			5,670
Y	R	10120	30	10	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	10130	40	0	40	120	3.0	24,300	0	0	24,300		24,300	24,300
N	R	10140	40	0	40	72	1.8	14,580	0	0	14,580			14,580
Y	R	10230	20	10	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	10240	35	5	30	90	3.0	18,225	0	0	18,225		18,225	18,225
Y	R	10310	40	5	35	105	3.0	21,263	0	0	21,263		21,263	21,263
Y	R	10320	40	0	40	120	3.0	24,300	0	0	24,300		24,300	24,300
Y	R	10330	40	8	32	96	3.0	19,440	0	0	19,440		19,440	19,440
Y	R	10340	40	0	40	120	3.0	24,300	0	0	24,300		24,300	24,300
N	R	10410	40	0	40	120	3.0	24,300	0	0	24,300			24,300
Y	R	10420	40	0	40	120	3.0	24,300	0	0	24,300		24,300	24,300
N	R	10430	40	8	32	61	1.9	12,312	0	0	12,312			12,312
N	R	10440	20	0	20	42	2.1	8,505	0	0	8,505			8,505
N	R	10440	20	0	20	60	3.0	12,150	0	0	12,150			12,150
N	R	11110	50	10	40	120	3.0	24,300	0	0	24,300			24,300
N	R	11120	40	10	30	90	3.0	18,225	0	0	18,225			18,225
N	R	11130	40	20	20	60	3.0	12,150	0	0	12,150			12,150
N	R	11140	40	15	25	35	1.4	7,088	0	0	7,088			7,088
N	R	11210	40	8	32	80	2.5	16,200	0	0	16,200			16,200
N	R	11220	40	8	32	80	2.5	16,200	0	0	16,200			16,200
N	R	11230	20	0	20	26	1.3	5,265	0	0	5,265			5,265
N	R	11230	20	0	20	50	2.5	10,125	0	0	10,125			10,125
N	R	11240	20	0	20	40	2.0	8,100	0	0	8,100			8,100
N	R	11240	20	0	20	50	2.5	10,125	0	0	10,125			10,125
N	R	11310	40	0	40	68	1.7	13,770	0	0	13,770			13,770
N	R	11320	40	0	40	120	3.0	24,300	0	0	24,300			24,300
N	R	11330	40	0	40	120	3.0	24,300	0	0	24,300			24,300
N	R	11340	40	0	40	120	3.0	24,300	0	0	24,300			24,300
N	R	11410	40	20	20	34	1.7	6,885	0	0	6,885			6,885
N	R	11420	30	3	27	11	0.4	2,187	0	0	2,187			2,187
N	R	11420	7	0	7	0	0.0	0	10,500	0	10,500			10,500
N	R	11430	20	5	15	45	3.0	9,113	0	0	9,113			9,113
N	R	11430	10	0	10	30	3.0	6,075	0	0	6,075			6,075
N	R	11430	10	0	10	0	0.0	0	15,000	0	15,000			15,000
N	R	11440	40	40	0	0	0.0	0	0	0	0			0
N	R	12220	20	5	15	18	1.2	3,645	0	0	3,645			3,645
N	R	12230	21	0	21	13	0.6	2,552	0	0	2,552			2,552
N	R	12320	21	10	11	8	0.7	1,559	0	0	1,559			1,559
N	R	12330	35	15	20	34	1.7	6,885	0	0	6,885			6,885
N	R	13200	110	0	110	275	2.5	55,688	0	0	55,688			55,688
N	R	13300	155	20	135	0	0.0	0	0	101,250	101,250			101,250
Y	R	13430	30	2	28	53	1.9	10,773	0	0	10,773		10,773	10,773
N	R	14110	20	0	20	42	2.1	8,505	0	0	8,505			8,505
N	R	14110	20	0	20	60	3.0	12,150	0	0	12,150			12,150
N	R	14120	40	0	40	120	3.0	24,300	0	0	24,300			24,300
N	R	14130	40	40	0	0	0.0	0	0	0	0			0

RUM RIVER SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm / Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	R	14140	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
N	R	14210	40	40	0	0	0.0	0	0	0	0			0
N	R	14220	40	0	40	76	1.9	15,390	0	0	15,390			15,390
N	R	14230	25	7	18	22	1.2	4,374	0	0	4,374			4,374
N	R	14240	40	20	20	40	2.0	8,100	0	0	8,100			8,100
N	R	14310	40	0	40	68	1.7	13,770	0	0	13,770			13,770
N	R	14320	50	5	45	59	1.3	11,846	0	0	11,846			11,846
N	R	14320	5	0	5	15	3.0	3,038	0	0	3,038			3,038
N	R	14330	35	15	20	60	3.0	12,150	0	0	12,150			12,150
Y	R	14340	40	0	40	80	2.0	16,200	0	0	16,200		16,200	16,200
Y	R	14410	25	15	10	25	2.5	5,063	0	0	5,063		5,063	5,063
N	R	14420	55	10	45	68	1.5	13,669	0	0	13,669			13,669
Y	R	14430	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	14440	35	0	35	88	2.5	17,719	0	0	17,719		17,719	17,719
N	R	15110	40	0	40	72	1.8	14,580	0	0	14,580			14,580
N	R	15120	40	0	40	48	1.2	9,720	0	0	9,720			9,720
N	R	15130	40	0	40	68	1.7	13,770	0	0	13,770			13,770
N	R	15140	40	5	35	60	1.7	12,049	0	0	12,049			12,049
N	R	15210	40	0	40	76	1.9	15,390	0	0	15,390			15,390
N	R	15220	40	0	40	56	1.4	11,340	0	0	11,340			11,340
N	R	15230	40	0	40	64	1.6	12,960	0	0	12,960			12,960
N	R	15240	40	7	33	56	1.7	11,360	0	525	11,885			11,885
N	R	15310	40	0	40	56	1.4	11,340	0	0	11,340			11,340
N	R	15320	40	0	40	92	2.3	18,630	0	0	18,630			18,630
N	R	15330	40	25	15	23	1.5	4,556	0	0	4,556			4,556
N	R	15340	40	10	30	48	1.6	9,720	0	0	9,720			9,720
N	R	15410	20	15	5	8	1.6	1,620	0	0	1,620			1,620
N	R	15410	15	0	15	45	3.0	9,113	0	0	9,113			9,113
N	R	15420	40	5	35	70	2.0	14,175	0	0	14,175			14,175
N	R	15430	40	10	30	36	1.2	7,290	0	0	7,290			7,290
N	R	15440	45	15	30	30	1.0	6,075	0	0	6,075			6,075
N	R	16110	40	5	35	74	2.1	14,884	0	0	14,884			14,884
N	R	16120	40	10	30	60	2.0	12,150	0	0	12,150			12,150
Y	R	16130	40	15	25	63	2.5	12,656	0	0	12,656		12,656	12,656
N	R	16140	40	15	25	43	1.7	8,606	0	0	8,606			8,606
N	R	16210	40	8	32	45	1.4	9,072	0	0	9,072			9,072
N	R	16220	40	0	40	44	1.1	8,910	0	0	8,910			8,910
Y	R	16230	45	45	0	0	0.0	0	0	3,375	3,375		3,375	3,375
Y	R	16240	35	5	30	90	3.0	18,225	0	375	18,600		18,600	18,600
N	R	16310	40	0	40	100	2.5	20,250	0	0	20,250			20,250
N	R	16320	40	0	40	100	2.5	20,250	0	0	20,250			20,250
N	R	16330	40	0	40	100	2.5	20,250	0	0	20,250			20,250
N	R	16340	40	0	40	100	2.5	20,250	0	0	20,250			20,250
Y	R	16410	40	20	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	16420	40	5	35	105	3.0	21,263	0	0	21,263		21,263	21,263
N	R	16430	40	5	35	25	0.7	4,961	0	0	4,961			4,961
N	R	16440	40	25	15	45	3.0	9,113	0	0	9,113			9,113
Y	R	19200	60	8	52	52	1.0	10,530	0	0	10,530		10,530	10,530
Y	R	19300	41	20	21	53	2.5	10,631	0	0	10,631		10,631	10,631
N	R	21110	40	18	22	44	2.0	8,910	0	0	8,910			8,910
N	R	21120	40	5	35	21	0.6	4,253	0	375	4,628			4,628
N	R	22110	50	10	40	36	0.9	7,290	0	0	7,290			7,290
N	R	22120	40	5	35	67	1.9	13,466	0	0	13,466			13,466
N	R	22130	40	0	40	72	1.8	14,580	0	0	14,580			14,580
N	R	22140	40	0	40	60	1.5	12,150	0	0	12,150			12,150
N	R	22210	40	0	40	100	2.5	20,250	0	0	20,250			20,250
N	R	22220	40	0	40	100	2.5	20,250	0	0	20,250			20,250
N	R	22230	40	0	40	120	3.0	24,300	0	0	24,300			24,300
N	R	22240	40	0	40	100	2.5	20,250	0	0	20,250			20,250
Y	R	22410	40	25	15	0	0.0	0	0	3,000	3,000		3,000	3,000

RUM RIVER SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm./ Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	R	22420	40	25	15	0	0.0	0	0	3,000	3,000		3,000	3,000
Y	R	22440	40	40	0	0	0.0	0	0	3,000	3,000		3,000	3,000
Y	R	23110	45	0	45	113	2.5	22,781	0	0	22,781		22,781	22,781
Y	R	23120	40	0	40	120	3.0	24,300	0	0	24,300		24,300	24,300
Y	R	23130	35	0	35	105	3.0	21,263	0	0	21,263		21,263	21,263
Y	R	23141	40	0	40	240	6.0	48,600	0	0	48,600		48,600	48,600
Y	R	23142	20	0	20	50	2.5	10,125	0	0	10,125		10,125	10,125
Y	R	23144	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23210	20	0	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	23210	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
N	R	23220	30	0	30	90	3.0	18,225	0	0	18,225		18,225	18,225
Y	R	23230	15	0	15	24	1.6	4,860	0	0	4,860		4,860	4,860
Y	R	23230	15	0	15	45	3.0	9,113	0	0	9,113		9,113	9,113
Y	R	23240	10	0	10	14	1.4	2,835	0	0	2,835		2,835	2,835
Y	R	23240	50	0	50	300	6.0	60,750	0	0	60,750		60,750	60,750
Y	R	23310	30	10	20	50	2.5	10,125	0	0	10,125		10,125	10,125
Y	R	23321	20	0	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	23322	10	0	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	23323	20	0	20	0	0.0	0	0	0	0		0	0
Y	R	23331	10	0	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	23332	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23333	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23334	10	2	8	24	3.0	4,860	0	0	4,860		4,860	4,860
Y	R	23340	35	8	27	81	3.0	16,403	0	0	16,403		16,403	16,403
Y	R	23341	5	5	0	0	0.0	0	0	0	0		0	0
Y	R	23410	24	0	24	72	3.0	14,580	0	0	14,580		14,580	14,580
Y	R	23413	6	0	6	18	3.0	3,645	0	9,000	12,645		12,645	12,645
Y	R	23414	14	0	14	42	3.0	8,505	0	0	8,505		8,505	8,505
Y	R	23420	40	5	35	105	3.0	21,263	0	0	21,263		21,263	21,263
Y	R	23420	15	0	15	90	6.0	18,225	0	0	18,225		18,225	18,225
Y	R	23430	50	10	40	0	0.0	0	0	30,000	30,000		30,000	30,000
Y	R	23441	15	0	15	48	3.2	9,720	0	0	9,720		9,720	9,720
Y	R	23442	5	0	5	13	2.6	2,633	0	0	2,633		2,633	2,633
Y	R	23443	3	0	3	4	1.3	790	0	0	790		790	790
Y	R	23444	6	0	6	18	3.0	3,645	0	0	3,645		3,645	3,645
Y	R	24110	30	5	25	40	1.6	8,100	0	375	8,475		8,475	8,475
Y	R	24120	40	4	36	83	2.3	16,767	0	0	16,767		16,767	16,767
Y	R	24130	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	24140	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	24210	40	5	35	60	1.7	12,049	0	375	12,424		12,424	12,424
Y	R	24220	35	0	35	46	1.3	9,214	0	0	9,214		9,214	9,214
Y	R	24231	22	0	22	132	6.0	26,730	0	0	26,730		26,730	26,730
Y	R	24231	8	0	8	0	0.0	0	12,000	0	12,000		12,000	12,000
Y	R	24234	15	0	15	90	6.0	18,225	7,500	0	25,725		25,725	25,725
Y	R	24240	30	0	30	48	1.6	9,720	0	0	9,720		9,720	9,720
Y	R	24310	16	16	0	0	0.0	0	24,000	0	24,000		24,000	24,000
Y	R	24310	17	0	17	102	6.0	20,655	0	0	20,655		20,655	20,655
Y	R	24322	13	0	13	33	2.5	6,581	0	0	6,581		6,581	6,581
Y	R	24322	5	0	5	30	6.0	6,075	0	0	6,075		6,075	6,075
Y	R	24323	32	0	32	61	1.9	12,312	0	0	12,312		12,312	12,312
Y	R	24330	18	0	18	32	1.8	6,561	0	0	6,561		6,561	6,561
Y	R	24340	21	0	21	53	2.5	10,631	0	0	10,631		10,631	10,631
Y	R	24410	34	0	34	71	2.1	14,459	0	0	14,459		14,459	14,459
Y	R	24421	40	0	40	72	1.8	14,580	0	0	14,580		14,580	14,580
Y	R	24422	43	0	43	73	1.7	14,803	0	0	14,803		14,803	14,803
Y	R	24433	27	0	27	68	2.5	13,669	0	0	13,669		13,669	13,669
Y	R	24440	36	0	36	54	1.5	10,935	0	0	10,935		10,935	10,935
Y	R	25100	49	0	49	108	2.2	21,830	0	0	21,830		21,830	21,830
Y	R	25210	18	0	18	54	3.0	10,935	0	0	10,935		10,935	10,935
Y	R	25212	22	5	17	102	6.0	20,655	0	0	20,655		20,655	20,655

RUM RIVER SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm / Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	R	25220	35	0	35	60	1.7	12,049	0	0	12,049	0	12,049	12,049
Y	R	25231	18	0	18	34	1.9	6,926	0	0	6,926	0	6,926	6,926
Y	R	25233	17	0	17	44	2.6	8,951	0	0	8,951	0	8,951	8,951
Y	R	25234	5	0	5	13	2.6	2,633	0	0	2,633	0	2,633	2,633
Y	R	25241	12	0	12	36	3.0	7,290	0	0	7,290	0	7,290	7,290
Y	R	25242	14	0	14	84	6.0	17,010	0	0	17,010	0	17,010	17,010
Y	R	25242	14	0	14	84	6.0	17,010	0	0	17,010	0	17,010	17,010
Y	R	25310	5	5	0	0	0.0	0	0	3,750	3,750	0	3,750	3,750
Y	R	25310	5	0	5	60	12.0	12,150	0	0	12,150	0	12,150	12,150
Y	R	25310	5	0	5	30	6.0	6,075	0	0	6,075	0	6,075	6,075
Y	R	25312	14	0	14	84	6.0	17,010	0	0	17,010	0	17,010	17,010
Y	R	25313	3	0	3	36	12.0	7,290	0	0	7,290	0	7,290	7,290
Y	R	25314	8	0	8	24	3.0	4,860	0	0	4,860	0	4,860	4,860
Y	R	25320	40	0	40	100	2.5	20,250	0	0	20,250	0	20,250	20,250
Y	R	25330	36	10	26	78	3.0	15,795	0	750	16,545	0	16,545	16,545
Y	R	25340	44	10	34	102	3.0	20,655	6,000	750	27,405	0	27,405	27,405
Y	R	25410	7	0	7	10	1.4	1,985	0	0	1,985	0	1,985	1,985
Y	R	25420	30	0	30	36	1.2	7,290	15,000	0	22,290	0	22,290	22,290
Y	R	25431	8	0	8	12	1.5	2,430	0	0	2,430	0	2,430	2,430
Y	R	25432	8	0	8	96	12.0	19,440	3,000	0	22,440	0	22,440	22,440
Y	R	25433	4	0	4	48	12.0	9,720	1,500	0	11,220	0	11,220	11,220
Y	R	25434	4	0	4	0	0.0	0	6,000	0	6,000	0	6,000	6,000
Y	R	25440	15	15	0	0	0.0	0	0	1,125	1,125	0	1,125	1,125
Y	R	26111	10	0	10	30	3.0	6,075	0	0	6,075	0	6,075	6,075
Y	R	26112	29	0	29	87	3.0	17,618	0	0	17,618	0	17,618	17,618
Y	R	26113	16	10	6	12	2.0	2,430	0	0	2,430	0	2,430	2,430
Y	R	26120	18	10	8	24	3.0	4,860	0	0	4,860	0	4,860	4,860
Y	R	26120	7	0	7	18	2.5	3,544	0	0	3,544	0	3,544	3,544
Y	R	26130	37	22	15	14	0.9	2,734	0	0	2,734	0	2,734	2,734
Y	R	26133	3	0	3	10	3.3	2,005	0	0	2,005	0	2,005	2,005
Y	R	26140	40	0	40	80	2.0	16,200	0	0	16,200	0	16,200	16,200
Y	R	26210	35	25	10	30	3.0	6,075	0	0	6,075	0	6,075	6,075
Y	R	26222	30	15	15	90	6.0	18,225	0	0	18,225	0	18,225	18,225
Y	R	26231	32	10	22	66	3.0	13,365	0	0	13,365	0	13,365	13,365
Y	R	26233	15	0	15	45	3.0	9,113	0	0	9,113	0	9,113	9,113
Y	R	26241	35	0	35	88	2.5	17,719	0	0	17,719	0	17,719	17,719
Y	R	26244	13	0	13	36	2.8	7,371	0	0	7,371	0	7,371	7,371
Y	R	26310	40	11	29	104	3.6	21,141	0	825	21,966	0	21,966	21,966
Y	R	26320	40	5	35	88	2.5	17,719	0	0	17,719	0	17,719	17,719
Y	R	26330	30	0	30	75	2.5	15,188	0	0	15,188	0	15,188	15,188
Y	R	26330	10	0	10	120	12.0	24,300	0	0	24,300	0	24,300	24,300
Y	R	26340	40	27	13	20	1.5	3,949	0	0	3,949	0	3,949	3,949
Y	R	26410	30	20	10	25	2.5	5,063	0	0	5,063	0	5,063	5,063
Y	R	26411	10	5	5	6	1.2	1,215	0	0	1,215	0	1,215	1,215
Y	R	26420	40	15	25	53	2.1	10,631	0	0	10,631	0	10,631	10,631
Y	R	26430	40	14	26	57	2.2	11,583	0	0	11,583	0	11,583	11,583
Y	R	26440	40	10	30	66	2.2	13,365	0	750	14,115	0	14,115	14,115
Y	R	35110	8	0	8	18	2.2	3,564	0	0	3,564	0	3,564	3,564
Y	R	35121	4	0	4	10	2.5	2,025	0	0	2,025	0	2,025	2,025
Y	R	35122	7	5	2	6	3.0	1,215	0	0	1,215	0	1,215	1,215
Y	R	36110	13	13	0	0	0.0	0	0	975	975	0	975	975
Y	R	36121	10	0	10	120	12.0	24,300	0	750	25,050	0	25,050	25,050
Y	R	36132	4	0	4	3	0.8	648	6,000	0	6,648	0	6,648	6,648
Y	R	36133	9	0	9	1	0.1	182	13,500	0	13,682	0	13,682	13,682
Y	R	36134	20	15	5	2	0.4	405	7,500	0	7,905	0	7,905	7,905
Y	R	36210	20	7	13	78	6.0	15,795	9,000	0	24,795	0	24,795	24,795
Y	R	36221	7	0	7	14	2.0	2,835	3,000	0	5,835	0	5,835	5,835
Y	R	36222	13	0	13	78	6.0	15,795	3,000	0	18,795	0	18,795	18,795
TOTALS			6,938	1,328	5,610	13,451	620	2,723,868	142,500	164,325	3,030,693	0	1,817,441	3,030,693

APPENDIX C

NORTH TROTT BROOK SANITARY SEWER FLOWS

NORTH TROTT BROOK - SANITARY SEWER FLOWS

MUSA	District	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)	UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS	GPM
N	M9	296	200	96	288	3.0	58,320		58,320		58,320	288	2.7	777.6	58,320	3.87	225,569	0.35	156.645296
N	M10	282	114	168	134	0.8	27,216		27,216		27,216	134	2.7	362.88	27,216	4.04	110,004	0.17	76.39180316
N	M11	979	500	479	335	0.7	67,898		67,898		67,898	335	2.7	905.31	67,898	3.83	259,876	0.40	180.4697156
N	M12	197	159	38	114	3.0	23,085		23,085		23,085	114	2.7	307.8	23,085	4.07	94,041	0.15	65.30622036
N	M13	558	8	550	715	1.3	144,788		144,788		144,788	715	2.7	1930.5	144,788	3.60	520,899	0.81	361.7354846
N	M14	202	82	120	360	3.0	72,900		72,900		72,900	360	2.7	972	72,900	3.81	277,597	0.43	192.7758482
N	M15	80	4	76	30	0.4	6,156		6,156		6,156	30	2.7	82.08	6,156	4.27	26,262	0.04	18.23745301
SUBTOTAL MISSISSIPPI RIVER MUSA FLOWS		2594	1,067	1527	1,977		400,363		400,363		400,363	1,977		5,338	400,363	3.22	1,288,585	2.34	894.8504932
N	R19	332	83	249	149	0.6	30,254	30,254			30,254	149	2.7	403.38	30,254	4.02	121,632	0.19	84.46644209
Y	R19	12	0	12	36	3.0	7,290	7,290	7,290		7,290	36	2.7	97.2	7,290	4.25	30,960	0.05	21.50066834
N	R20	335	280	55	165	3.0	33,413	33,413			33,413	165	2.7	445.5	33,413	4.00	133,633	0.21	92.80070027
N	R21	105	23	82	246	3.0	49,815	49,815			49,815	246	2.7	664.2	49,815	3.91	194,657	0.30	135.1781825
Y	R21	58	13	45	135	3.0	27,338	27,338	27,338		27,338	135	2.7	364.5	27,338	4.04	110,471	0.17	76.71598995
N	R22	32	0	32	96	3.0	19,440	19,440			19,440	96	2.7	259.2	19,440	4.10	79,798	0.12	55.41508114
Y	R22	319	98	221	663	3.0	134,258	134,258	134,258		134,258	663	2.7	1790.1	134,258	3.62	486,379	0.75	337.763114
Y	R23	282	60	222	666	3.0	134,865	134,865	134,865		134,865	666	2.7	1798.2	134,865	3.62	488,379	0.76	339.1523957
N	R23	20	0	20	120	6.0	24,300	24,300			24,300	120	2.7	324	24,300	4.06	98,755	0.15	68.57978072
Y	R24	69	10	59	177	3.0	35,843	35,843	35,843		35,843	177	2.7	477.9	35,843	3.98	142,805	0.22	99.1703595
N	R24	94	23	71	213	3.0	43,133	43,133			43,133	213	2.7	575.1	43,133	3.94	170,037	0.26	118.0810356
N	R25	235	42	193	251	1.3	50,807	50,807			50,807	251	2.7	677.43	50,807	3.90	198,287	0.31	137.6989624
Y	R25	116	42	74	222	3.0	44,955	44,955	44,955		44,955	222	2.7	599.4	44,955	3.93	176,782	0.27	122.7653235
N	R26	278	117	161	419	2.6	84,767	84,767			84,767	419	2.7	1130.22	84,767	3.77	319,154	0.49	221.6346422
N	R27	334	81	253	253	1.0	51,233	51,233			51,233	253	2.7	683.1	51,233	3.90	199,840	0.31	138.7779366
N	R28	48	8	40	120	3.0	24,300	24,300			24,300	120	2.7	324	24,300	4.06	98,755	0.15	68.57978072
SUBTOTAL RUM RIVER MUSA FLOWS		2,669	880	1,789	3,931		796,007	796,007	400,363	384,548	796,007	3,931		10,613.43	796,007	2.93	2,331,467	4.72	1,619.0745
TOTAL MUSA FLOWS:		5,263	1,947	3,316	5,908		1,196,370	796,007	800,726	384,548	1,196,370	5,908		15,952	1,196,370	2.75	3,620,052	7.06	2,513.9250

APPENDIX D

2030 MUSA SERVICE AREA FLOWS

2030 MUSA SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm / Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	M	19220	20	0	20	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	19230	20	0	20	8	0.4	1,620	30,000	0	0	31,620	31,620	31,620
Y	M	19240	30	20	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	19320	41	0	41	246	6.0	49,815	0	0	0	49,815	49,815	49,815
Y	M	19340	38	20	18	0	0.0	0	19,500	1,500	0	21,000	21,000	21,000
Y	M	19400	68	30	38	80	2.1	16,160	0	1,500	0	17,660	17,660	17,660
Y	M	19430	30	10	20	20	1.0	4,050	0	0	0	4,050	4,050	4,050
Y	M	20310	35	5	30	90	3.0	18,225	0	0	0	18,225	18,225	18,225
Y	M	20310	5	0	5	15	3.0	3,038	0	0	0	3,038	3,038	3,038
Y	M	20320	20	5	15	90	6.0	18,225	0	0	0	18,225	18,225	18,225
Y	M	20320	20	0	20	120	6.0	24,300	0	0	0	24,300	24,300	24,300
Y	M	20330	30	0	30	180	6.0	36,450	0	0	0	36,450	36,450	36,450
Y	M	20330	10	0	10	120	12.0	24,300	0	0	0	24,300	24,300	24,300
Y	M	20340	40	0	40	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	20430	13	0	13	0	0.0	0	9,750	0	0	9,750	9,750	9,750
Y	M	20430	27	20	7	42	6.0	8,505	0	0	0	8,505	8,505	8,505
Y	M	20440	27	5	22	66	3.0	13,365	0	0	0	13,365	13,365	13,365
Y	M	20440	13	0	13	156	12.0	31,590	0	0	0	31,590	31,590	31,590
Y	M	22430	40	40	0	0	0.0	0	0	3,000	0	3,000	3,000	3,000
Y	M	27110	40	40	0	0	0.0	0	0	3,000	0	3,000	3,000	3,000
Y	M	27120	40	40	0	0	0.0	0	0	3,000	0	3,000	3,000	3,000
Y	M	27130	40	40	0	0	0.0	0	0	3,000	0	3,000	3,000	3,000
Y	M	27140	40	40	0	0	0.0	0	0	3,000	0	3,000	3,000	3,000
Y	M	27210	40	0	40	56	1.4	11,340	0	0	0	11,340	11,340	11,340
Y	M	27220	40	0	40	56	1.4	11,340	15,000	0	0	26,340	26,340	26,340
Y	M	27230	40	40	0	0	0.0	0	0	0	0	0	0	0
Y	M	27240	40	30	10	0	0.0	0	0	0	0	0	0	0
Y	M	27310	40	20	20	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	27320	40	20	20	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	27330	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	27340	40	30	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	27410	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	27420	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	27430	20	0	20	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	27440	60	0	60	0	0.0	0	90,000	0	0	90,000	90,000	90,000
Y	M	28110	16	0	16	96	6.0	19,440	0	0	0	19,440	19,440	19,440
Y	M	28110	16	0	16	18	1.1	3,564	0	0	0	3,564	3,564	3,564
Y	M	28120	20	0	20	120	6.0	24,300	0	0	0	24,300	24,300	24,300
Y	M	28210	20	0	20	0	0.0	0	0	0	0	0	0	0
Y	M	28210	20	0	20	0	0.0	0	0	0	0	0	0	0
Y	M	28220	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	28320	30	0	30	18	0.6	3,645	25,800	0	0	29,445	29,445	29,445
Y	M	28330	50	0	50	50	1.0	10,125	0	0	0	10,125	10,125	10,125
Y	M	28340	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	28430	12	0	12	0	0.0	0	18,000	0	0	18,000	18,000	18,000
Y	M	28440	24	0	24	0	0.0	0	36,000	0	0	36,000	36,000	36,000
Y	M	29110	57	0	57	0	0.0	0	85,500	0	0	85,500	85,500	85,500
Y	M	29110	13	0	13	0	0.0	0	19,500	0	0	19,500	19,500	19,500
Y	M	29120	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	29120	20	0	20	0	0.0	0	30,000	0	0	30,000	30,000	30,000
Y	M	29130	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	29140	13	0	13	0	0.0	0	19,500	0	0	19,500	19,500	19,500
Y	M	29210	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	29220	15	0	15	0	0.0	0	22,500	0	0	22,500	22,500	22,500
Y	M	29230	65	0	65	0	0.0	0	97,500	0	0	97,500	97,500	97,500
Y	M	29240	25	0	25	75	3.0	15,188	7,500	0	0	22,688	22,688	22,688
Y	M	29240	25	0	25	0	0.0	0	37,500	0	0	37,500	37,500	37,500
Y	M	29310	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	29320	24	0	24	72	3.0	14,580	0	0	0	14,580	14,580	14,580
Y	M	29320	6	0	6	36	6.0	7,290	0	0	0	7,290	7,290	7,290
Y	M	29330	18	0	18	38	2.1	7,655	0	0	0	7,655	7,655	7,655
Y	M	29340	20	0	20	60	3.0	12,150	0	0	0	12,150	12,150	12,150
Y	M	29340	20	0	20	0	0.0	0	1,500	0	0	1,500	1,500	1,500

2030 MUSA SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm / Ind / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	M	29410	35	0	35	35	1.0	7,088	0	0	0	7,088	7,088	7,088
Y	M	29420	20	0	20	60	3.0	12,150	3,000	0	0	15,150	15,150	15,150
Y	M	29430	20	0	20	0	0.0	0	0	0	0	0	0	0
Y	M	29430	20	0	20	60	3.0	12,150	0	0	0	12,150	12,150	12,150
Y	M	29440	30	0	30	33	1.1	6,683	0	0	0	6,683	6,683	6,683
Y	M	30100	55	0	55	94	1.7	18,934	0	0	0	18,934	18,934	18,934
Y	M	30100	25	0	25	75	3.0	15,188	0	0	0	15,188	15,188	15,188
Y	M	33110	88	88	0	0	0.0	0	0	6,600	0	6,600	6,600	6,600
Y	M	33210	31	25	0	0	0.3	0	0	1,875	0	1,875	1,875	1,875
Y	M	33220	11	11	0	0	0.0	0	0	825	0	825	825	825
Y	M	34110	35	0	35	0	0.0	0	52,500	0	0	52,500	52,500	52,500
Y	M	34120	20	0	20	0	0.0	0	40,000	0	0	40,000	40,000	40,000
Y	M	34130	10	0	10	0	0.0	0	15,000	0	0	15,000	15,000	15,000
Y	M	34140	10	0	10	0	0.5	0	15,000	0	0	15,000	15,000	15,000
Y	M	34210	13	0	13	0	0.0	0	19,500	0	0	19,500	19,500	19,500
Y	M	34220	10	0	10	0	0.9	0	15,000	0	0	15,000	15,000	15,000
Y	M	34230	34	0	34	204	6.0	41,310	0	0	0	41,310	41,310	41,310
Y	M	34230	69	10	59	0	0.0	0	88,500	0	0	88,500	88,500	88,500
Y	M	34411	9	0	9	6	0.7	1,276	5,930	0	0	7,206	7,206	7,206
Y	M	34412	10	0	10	30	3.0	6,075	0	0	0	6,075	6,075	6,075
Y	M	34420	33	0	33	20	0.6	4,010	0	0	0	4,010	4,010	4,010
Y	M	35210	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	35220	40	0	40	0	0.0	0	60,000	0	0	60,000	60,000	60,000
Y	M	35230	30	0	30	0	0.0	0	45,000	0	0	45,000	45,000	45,000
Y	M	35240	50	0	50	0	0.0	0	75,000	0	0	75,000	75,000	75,000
Y	M	35310	19	0	19	10	0.5	1,924	16,500	0	0	18,424	18,424	18,424
Y	M	35320	18	0	18	11	0.6	2,187	12,000	0	0	14,187	14,187	14,187
Y	M	CORE	247	0	247	0	0	0	370,500	0	0	370,500	370,500	370,500
SUBTOTAL MISSISSIPPI RIVER MUSA FLOWS			2,948	589	2,353	2,564		519,230	2,118,480	27,300	0	2,665,010	2,665,010	2,665,010
Y	R	9410	30	20	10	30	3.0	6,075	0	0	6,075	6,075	6,075	6,075
Y	R	9440	40	12	28	84	3.0	17,010	0	0	0	17,010	17,010	17,010
Y	R	10120	30	10	20	60	3.0	12,150	0	0	12,150	12,150	12,150	12,150
Y	R	10130	40	0	40	120	3.0	24,300	0	0	24,300	24,300	24,300	24,300
Y	R	10230	20	10	10	30	3.0	6,075	0	0	0	6,075	6,075	6,075
Y	R	10240	35	5	30	90	3.0	18,225	0	0	0	18,225	18,225	18,225
Y	R	10310	40	5	35	105	3.0	21,263	0	0	0	21,263	21,263	21,263
Y	R	10320	40	0	40	120	3.0	24,300	0	0	0	24,300	24,300	24,300
Y	R	10330	40	8	32	96	3.0	19,440	0	0	0	19,440	19,440	19,440
Y	R	10340	40	0	40	120	3.0	24,300	0	0	0	24,300	24,300	24,300
Y	R	10420	40	0	40	120	3.0	24,300	0	0	0	24,300	24,300	24,300
Y	R	13430	30	2	28	53	1.9	10,773	0	0	0	10,773	10,773	10,773
Y	R	14120	40	0	40	100	2.5	20,250	0	0	0	20,250	20,250	20,250
Y	R	14340	40	0	40	80	2.0	16,200	0	0	0	16,200	16,200	16,200
Y	R	14410	25	15	10	25	2.5	5,063	0	0	0	5,063	5,063	5,063
Y	R	14430	40	0	40	100	2.5	20,250	0	0	0	20,250	20,250	20,250
Y	R	14440	35	0	35	88	2.5	17,719	0	0	0	17,719	17,719	17,719
Y	R	16130	40	15	25	63	2.5	12,656	0	0	0	12,656	12,656	12,656
Y	R	16230	45	45	0	0	0.0	0	0	3,375	3,375	3,375	3,375	3,375
Y	R	16240	35	5	30	90	3.0	18,225	0	375	18,600	18,600	18,600	18,600
Y	R	16410	40	20	20	60	3.0	12,150	0	0	12,150	12,150	12,150	12,150
Y	R	16420	40	5	35	105	3.0	21,263	0	0	0	21,263	21,263	21,263
Y	R	19200	60	8	52	52	1.0	10,530	0	0	0	10,530	10,530	10,530
Y	R	19300	41	20	21	53	2.5	10,631	0	0	0	10,631	10,631	10,631
Y	R	22410	40	25	15	0	0.0	0	0	3,000	3,000	3,000	3,000	3,000
Y	R	22420	40	25	15	0	0.0	0	0	3,000	3,000	3,000	3,000	3,000
Y	R	22440	40	40	0	0	0.0	0	0	3,000	3,000	3,000	3,000	3,000
Y	R	23110	45	0	45	113	2.5	22,781	0	0	0	22,781	22,781	22,781
Y	R	23120	40	0	40	120	3.0	24,300	0	0	0	24,300	24,300	24,300
Y	R	23130	35	0	35	105	3.0	21,263	0	0	0	21,263	21,263	21,263
Y	R	23141	40	0	40	240	6.0	48,600	0	0	0	48,600	48,600	48,600

2030 MUSA SERVICE AREA - FEBRUARY 2012

<u>MUSA</u>	<u>District</u>	<u>PIN</u>	<u>Total Area</u>	<u>Non Developable Area (Acres)</u>	<u>Developable Area (Acres)</u>	<u>Total Units</u>	<u>Density Units/Acre</u>	<u>Residential Flow (gpd)</u>	<u>Office / Comm / Ind. / Mixed Use Flow (gpd)</u>	<u>Other / Special / Public Flow (gpd)</u>	<u>Rum River Flow (gpd)</u>	<u>Miss. River Flow (gpd)</u>	<u>MUSA Flow (gpd)</u>	<u>Total Flow (gpd)</u>
Y	R	23142	20	0	20	50	2.5	10,125	0	0	10,125		10,125	10,125
Y	R	23144	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23210	20	0	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	23210	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23230	15	0	15	24	1.6	4,860	0	0	4,860		4,860	4,860
Y	R	23230	15	0	15	45	3.0	9,113	0	0	9,113		9,113	9,113
Y	R	23240	10	0	10	14	1.4	2,835	0	0	2,835		2,835	2,835
Y	R	23240	50	0	50	300	6.0	60,750	0	0	60,750		60,750	60,750
Y	R	23310	30	10	20	50	2.5	10,125	0	0	10,125		10,125	10,125
Y	R	23321	20	0	20	60	3.0	12,150	0	0	12,150		12,150	12,150
Y	R	23322	10	0	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	23323	20	0	20	0	0.0	0	0	0	0		0	0
Y	R	23331	10	0	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	23332	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23333	10	0	10	60	6.0	12,150	0	0	12,150		12,150	12,150
Y	R	23334	10	2	8	24	3.0	4,860	0	0	4,860		4,860	4,860
Y	R	23340	35	8	27	81	3.0	16,403	0	0	16,403		16,403	16,403
Y	R	23341	5	5	0	0	0.0	0	0	0	0		0	0
Y	R	23410	24	0	24	72	3.0	14,580	0	0	14,580		14,580	14,580
Y	R	23413	6	0	6	18	3.0	3,645	0	9,000	12,645		12,645	12,645
Y	R	23414	14	0	14	42	3.0	8,505	0	0	8,505		8,505	8,505
Y	R	23420	40	5	35	105	3.0	21,263	0	0	21,263		21,263	21,263
Y	R	23420	15	0	15	90	6.0	18,225	0	0	18,225		18,225	18,225
Y	R	23430	50	10	40	0	0.0	0	0	30,000	30,000		30,000	30,000
Y	R	23441	15	0	15	48	3.2	9,720	0	0	9,720		9,720	9,720
Y	R	23442	5	0	5	13	2.6	2,633	0	0	2,633		2,633	2,633
Y	R	23443	3	0	3	4	1.3	790	0	0	790		790	790
Y	R	23444	6	0	6	18	3.0	3,645	0	0	3,645		3,645	3,645
Y	R	24110	30	5	25	40	1.6	8,100	0	375	8,475		8,475	8,475
Y	R	24120	40	4	36	83	2.3	16,767	0	0	16,767		16,767	16,767
Y	R	24130	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	24140	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	24210	40	5	35	60	1.7	12,049	0	375	12,424		12,424	12,424
Y	R	24220	35	0	35	46	1.3	9,214	0	0	9,214		9,214	9,214
Y	R	24231	22	0	22	132	6.0	26,730	0	0	26,730		26,730	26,730
Y	R	24231	8	0	8	0	0.0	0	12,000	0	12,000		12,000	12,000
Y	R	24234	15	0	15	90	6.0	18,225	7,500	0	25,725		25,725	25,725
Y	R	24240	30	0	30	48	1.6	9,720	0	0	9,720		9,720	9,720
Y	R	24310	16	16	0	0	0.0	0	24,000	0	24,000		24,000	24,000
Y	R	24310	17	0	17	102	6.0	20,655	0	0	20,655		20,655	20,655
Y	R	24322	13	0	13	33	2.5	6,581	0	0	6,581		6,581	6,581
Y	R	24322	5	0	5	30	6.0	6,075	0	0	6,075		6,075	6,075
Y	R	24323	32	0	32	61	1.9	12,312	0	0	12,312		12,312	12,312
Y	R	24330	18	0	18	32	1.8	6,561	0	0	6,561		6,561	6,561
Y	R	24340	21	0	21	53	2.5	10,631	0	0	10,631		10,631	10,631
Y	R	24410	34	0	34	71	2.1	14,459	0	0	14,459		14,459	14,459
Y	R	24421	40	0	40	72	1.8	14,580	0	0	14,580		14,580	14,580
Y	R	24422	43	0	43	73	1.7	14,803	0	0	14,803		14,803	14,803
Y	R	24433	27	0	27	68	2.5	13,669	0	0	13,669		13,669	13,669
Y	R	24440	36	0	36	54	1.5	10,935	0	0	10,935		10,935	10,935
Y	R	25100	49	0	49	108	2.2	21,830	0	0	21,830		21,830	21,830
Y	R	25210	18	0	18	54	3.0	10,935	0	0	10,935		10,935	10,935
Y	R	25212	22	5	17	102	6.0	20,655	0	0	20,655		20,655	20,655
Y	R	25220	35	0	35	60	1.7	12,049	0	0	12,049		12,049	12,049
Y	R	25231	18	0	18	34	1.9	6,926	0	0	6,926		6,926	6,926
Y	R	25233	17	0	17	44	2.6	8,951	0	0	8,951		8,951	8,951
Y	R	25234	5	0	5	13	2.6	2,633	0	0	2,633		2,633	2,633
Y	R	25241	12	0	12	36	3.0	7,290	0	0	7,290		7,290	7,290
Y	R	25242	14	0	14	84	6.0	17,010	0	0	17,010		17,010	17,010
Y	R	25242	14	0	14	84	6.0	17,010	0	0	17,010		17,010	17,010
Y	R	25310	5	5	0	0	0.0	0	0	3,750	3,750		3,750	3,750
Y	R	25310	5	0	5	60	12.0	12,150	0	0	12,150		12,150	12,150
Y	R	25310	5	0	5	30	6.0	6,075	0	0	6,075		6,075	6,075

2030 MUSA SERVICE AREA - FEBRUARY 2012

MUSA	District	PIN	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow (gpd)	Office / Comm./ Ind. / Mixed Use Flow (gpd)	Other / Special / Public Flow (gpd)	Rum River Flow (gpd)	Miss. River Flow (gpd)	MUSA Flow (gpd)	Total Flow (gpd)
Y	R	25312	14	0	14	84	6.0	17,010	0	0	17,010		17,010	17,010
Y	R	25313	3	0	3	36	12.0	7,290	0	0	7,290		7,290	7,290
Y	R	25314	8	0	8	24	3.0	4,860	0	0	4,860		4,860	4,860
Y	R	25320	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
Y	R	25330	36	10	26	78	3.0	15,795	0	750	16,545		16,545	16,545
Y	R	25340	44	10	34	102	3.0	20,655	6,000	750	27,405		27,405	27,405
Y	R	25410	7	0	7	10	1.4	1,985	0	0	1,985		1,985	1,985
Y	R	25420	30	0	30	36	1.2	7,290	15,000	0	22,290		22,290	22,290
Y	R	25431	8	0	8	12	1.5	2,430	0	0	2,430		2,430	2,430
Y	R	25432	8	0	8	96	12.0	19,440	3,000	0	22,440		22,440	22,440
Y	R	25433	4	0	4	48	12.0	9,720	1,500	0	11,220		11,220	11,220
Y	R	25434	4	0	4	0	0.0	0	6,000	0	6,000		6,000	6,000
Y	R	25440	15	15	0	0	0.0	0	0	1,125	1,125		1,125	1,125
Y	R	26111	10	0	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	26112	29	0	29	87	3.0	17,618	0	0	17,618		17,618	17,618
Y	R	26113	16	10	6	12	2.0	2,430	0	0	2,430		2,430	2,430
Y	R	26120	18	10	8	20	2.5	4,050	0	0	4,050		4,050	4,050
Y	R	26120	7	0	7	21	3.0	4,253	0	0	4,253		4,253	4,253
Y	R	26130	37	22	15	14	0.9	2,734	0	0	2,734		2,734	2,734
Y	R	26133	3	0	3	10	3.3	2,005	0	0	2,005		2,005	2,005
Y	R	26140	40	0	40	80	2.0	16,200	0	0	16,200		16,200	16,200
Y	R	26210	35	25	10	30	3.0	6,075	0	0	6,075		6,075	6,075
Y	R	26222	30	15	15	90	6.0	18,225	0	0	18,225		18,225	18,225
Y	R	26231	32	10	22	66	3.0	13,365	0	0	13,365		13,365	13,365
Y	R	26233	15	0	15	45	3.0	9,113	0	0	9,113		9,113	9,113
Y	R	26241	35	0	35	88	2.5	17,719	0	0	17,719		17,719	17,719
Y	R	26244	13	0	13	36	2.8	7,371	0	0	7,371		7,371	7,371
Y	R	26310	40	11	29	104	3.6	21,141	0	825	21,966		21,966	21,966
Y	R	26320	40	5	35	88	2.5	17,719	0	0	17,719		17,719	17,719
Y	R	26330	30	0	30	75	2.5	15,188	0	0	15,188		15,188	15,188
Y	R	26330	10	0	10	120	12.0	24,300	0	0	24,300		24,300	24,300
Y	R	26340	40	27	13	20	1.5	3,949	0	0	3,949		3,949	3,949
Y	R	26410	30	20	10	25	2.5	5,063	0	0	5,063		5,063	5,063
Y	R	26411	10	5	5	6	1.2	1,215	0	0	1,215		1,215	1,215
Y	R	26420	40	15	25	53	2.1	10,631	0	0	10,631		10,631	10,631
Y	R	26430	40	14	26	57	2.2	11,583	0	0	11,583		11,583	11,583
Y	R	26440	40	10	30	66	2.2	13,365	0	750	14,115		14,115	14,115
Y	R	35110	8	0	8	18	2.2	3,564	0	0	3,564		3,564	3,564
Y	R	35121	4	0	4	10	2.5	2,025	0	0	2,025		2,025	2,025
Y	R	35122	7	5	2	6	3.0	1,215	0	0	1,215		1,215	1,215
Y	R	36110	13	13	0	0	0.0	0	0	975	975		975	975
Y	R	36121	10	0	10	120	12.0	24,300	0	750	25,050		25,050	25,050
Y	R	36132	4	0	4	3	0.8	648	6,000	0	6,648		6,648	6,648
Y	R	36133	9	0	9	1	0.1	182	13,500	0	13,682		13,682	13,682
Y	R	36134	20	15	5	2	0.4	405	7,500	0	7,905		7,905	7,905
Y	R	36210	20	7	13	78	6.0	15,795	9,000	0	24,795		24,795	24,795
Y	R	36221	7	0	7	14	2.0	2,835	3,000	0	5,835		5,835	5,835
Y	R	36222	13	0	13	78	6.0	15,795	3,000	0	18,795		18,795	18,795
Y	R19		12	0	12	36	3.0	8,100	0	0	8,163		8,163	8,163
Y	R21		58	13	45	135	3.0	30,375	0	0	30,629		30,629	30,629
Y	R22		319	98	221	663	3.0	149,175	0	0	150,479		150,479	150,479
Y	R23		282	60	222	666	3.0	149,850	0	0	151,083		151,083	151,083
Y	R24		69	10	59	177	3.0	39,825	0	0	40,143		40,143	40,143
Y	R25		116	42	74	222	3.0	49,950	0	0	50,407		50,407	50,407
SUBTOTAL RUM RIVER MUSA FLOWS			4,327	872	3,455	9,989		2,065,439	117,000	62,175	2,248,243		2,248,243	2,248,243
TOTAL MUSA FLOWS			7,275	1,461	5,808	12,553		2,584,670	2,235,480	89,475	2,248,243	2,665,010	4,913,254	4,913,254

APPENDIX E
SEWER DISTRICT FLOWS

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
MLS-1	18100	160	10	150	75	0.5	15,188	0	0		15,188		15,188
MLS-1	18200	160	5	155	77.5	0.5	15,694	0	0		15,694		15,694
MLS-1	18300	190	0	190	76	0.4	15,390	0	0		15,390		15,390
MLS-1	18400	130	60	70	70	1.0	14,175	0	0		14,176		14,176
MLS-1	17230	40	5	35	17.5	0.5	3,544	0	0		3,544		3,544
MLS-1	17240	40	15	25	62.5	2.5	12,656	0	0		12,656		12,656
MLS-1	17310	40	25	15	37.5	2.5	7,594	0	0		7,594		7,594
MLS-1	17320	40	30	10	18	1.8	3,645	0	0		3,647		3,647
MLS-1	17420	40	3	37	48.1	1.3	9,740	0	0		9,740		9,740
MLS-1	17330	40	8	32	0	0.0	0	0	0		0		0
MLS-1	17340	40	5	35	38.5	1.1	7,796	0	0		7,796		7,796
MLS-1	8340	20	6	14	18.2	1.3	3,686	0	0		3,686		3,686
MLS-1	17110	40	0	40	36	0.9	7,290	0	0		7,290		7,290
MLS-1	17120	40	0	40	32	0.8	6,480	0	0		6,480		6,480
MLS-1	17130	40	0	40	64	1.6	12,960	0	0		12,960		12,960
MLS-1	17140	40	0	40	44	1.1	8,910	0	0		8,910		8,910
MLS-1	17210	40	0	40	60	1.5	12,150	0	0		12,150		12,150
MLS-1	17220	40	5	35	0	0.0	0	0	0		0		0
MLS-1	M9	296	200	96	288	3.0	58,320	0	0		58,320		58,320
MLS-1	M10	282	114	168	134	0.8	27,135	0	0		27,135		27,135
MLS-1	M11	979	500	479	335	0.7	67,838	0	0		67,838		67,838
MLS-1	M12	197	159	38	114	3.0	23,085	0	0		23,085		23,085
MLS-1	M14	202	82	120	360	3.0	72,900	0	0		72,900		72,900
2005.8													
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
2,006	2.7	5,416	406,179	3.21	1,304,925	2.02							
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MLS-3	M13	558	8	550	715	1.3	144,788	0	0		144,788		144,788
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
715	2.7	1,931	144,788	3.60	520,899	0.81							
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MLS-4	M15	80	4	76	30	0.4	6,075	0	0		6,075		6,075
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
30	2.7	81	6,075	4.27	25,925	0.04							
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M2	19100	160	120	40	0	0.0	0	0	0		0	0	0
M2	19210	80	0	80	0	0.0	0	0	0		0	0	0
M2	19400	68	30	38	79.8	2.1	16,160	0	1,500		17,660	17,660	17,660
M2	19400	52	0	52	156	3.0	31,590	0	1,500		33,090	33,090	33,090
M2	20320	20	5	15	90	6.0	18,225	0	0		18,225	18,225	18,225
M2	20320	20	0	20	120	6.0	24,300	0	0		24,300	24,300	24,300
445.8													
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
446	2.7	1,204	93,275	3.75	349,467	0.54							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
M3	19320	41	0	41	246	6.0	49,815	0	0		49,815	49,815	49,815
M3	19220	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
M3	19230	20	0	20	8	0.4	1,620	30,000	0		31,620	31,620	31,620
M3	19240	30	20	10	0	0.0	0	15,000	0		15,000	15,000	15,000
M3	19340	38	20	18	0	0.0	0	19,500	1,500		21,000	21,000	21,000
M3	19430	30	10	20	20	1.0	4,050	0	0		4,050	4,050	4,050
M3	28320	30	0	30	18	0.6	3,645	25,800	0		29,445	29,445	29,445
M3	28330	50	0	50	50	1.0	10,125	0	0		10,125	10,125	10,125
M3	28340	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
M3	28430	12	0	12	0	0.0	0	18,000	0		18,000	18,000	18,000
M3	29130	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
M3	29140	13	0	13	0	0.0	0	19,500	0		19,500	19,500	19,500
M3	29230	65	0	65	0	0.0	0	97,500	0		97,500	97,500	97,500
M3	29240	25	0	25	75	3.0	15,188	0	0		15,188	15,188	15,188
M3	29240	25	0	25	0	0.0	0	45,000	0		45,000	45,000	45,000
M3	29310	40	0	40	0	0.0	0	60,000	0		60,000	60,000	60,000
M3	29320	24	0	24	72	3.0	14,580	0	0		14,580	14,580	14,580
M3	29320	6	0	6	36	6.0	7,290	0	0		7,290	7,290	7,290
M3	29330	18	0	18	37.8	2.1	7,655	0	0		7,655	7,655	7,655
M3	29340	20	0	20	60	3.0	12,150	0	0		12,150	12,150	12,150
M4	29340	20	0	20	0	0.0	0	1,500	0		1,500	1,500	1,500
M3	29410	35	0	35	35	1.0	7,088	0	0		7,088	7,088	7,088
M3	29420	20	0	20	60	3.0	12,150	0	0		12,150	12,150	12,150
M3	29420	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
M3	29430	20	0	20	60	3.0	12,150	0	0		12,150	12,150	12,150
M3	29430	20	0	20	0	0.0	0	0	0		0	0	0
M3	29440	30	0	30	33	1.1	6,683	0	0		6,683	6,683	6,683
M3	30100	55	0	55	93.5	1.7	18,934	0	0		18,934	18,934	18,934
M3	30100	25	0	25	75	3.0	15,188	0	0		15,188	15,188	15,188
M3	33110	88	88	0	0	0.0	0	0	6,600		6,600	6,600	6,600
M3	33210	31	25	6	0	0.0	0	0	1,875		1,875	1,875	1,875
M3	33220	11	11	0	0	0.0	0	0	825		825	825	825
					979.3								690,908
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
979	2.7	2,644	690,908	3.49	2,410,174	3.73							
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M4	19400	68	30	38	80	2.1	16,160	0	1,500		17,660	17,660	17,660
M4	20310	35	5	30	90	3.0	18,225	0	0		18,225	18,225	18,225
M4	20320	20	5	15	90	6.0	18,225	0	0		18,225	18,225	18,225
M5	20320	20	0	20	120	6.0	24,300	0	0		24,300	24,300	24,300
M4	20330	30	0	30	180	6.0	36,450	0	0		36,450	36,450	36,450
M4	20330	10	0	10	120	12.0	24,300	0	0		24,300	24,300	24,300
M4	20340	40	0	40	0	0.0	0	30,000	0		30,000	30,000	30,000
M4	20430	13	0	13	0	0.0	0	9,750	0		9,750	9,750	9,750
M4	20430	27	20	7	42	6.0	8,505	0	0		8,505	8,505	8,505
M4	29110	57	0	57	0	0.0	0	85,500	0		85,500	85,500	85,500
M4	29110	13	0	13	0	0.0	0	19,500	0		19,500	19,500	19,500
M4	29120	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
M4	29120	20	0	20	0	0.0	0	30,000	0		30,000	30,000	30,000
M4	29210	30	0	30	0	0.0	0	45,000	0		45,000	45,000	45,000
M4	29220	15	0	15	0	0.0	0	22,500	0		22,500	22,500	22,500
					722								356,505
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
722	2.7	1,949	356,505	3.59	1,281,460	1.98							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
M8	22330	25	0	25	52.5	2.1	10,631	0	0				10,631
M8	22340	55	15	40	60	1.5	12,150	0	0		10,631		12,150
					112.5								22,781
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
113	2.7	304	22,781	4.08	92,860	0.14							
RLS-1	2330	12	4	8	20	2.5	4,050	0	0	4,050			4,050
RLS-1	2340	31	10	21	27.3	1.3	5,528	0	0	5,528			5,528
RLS-1	2430	40	12	28	84	3.0	17,010	0	0	17,010			17,010
RLS-1	10110	35	15	20	28	1.4	5,670	0	0	5,670			5,670
RLS-1	10140	40	0	40	72	1.8	14,580	0	0	14,580			14,580
RLS-1	11120	40	10	30	90	3.0	18,225	0	0	18,225			18,225
RLS-1	11210	40	8	32	80	2.5	16,200	0	0	16,200			16,200
RLS-1	11220	40	8	32	80	2.5	16,200	0	0	16,200			16,200
RLS-1	11230	20	0	20	26	1.3	5,265	0	0	5,265			5,265
RLS-1	11230	20	0	20	50	2.5	10,125	0	0	10,125			10,125
RLS-1	11240	20	0	20	40	2.0	8,100	0	0	8,100			8,100
RLS-1	11240	20	0	20	50	2.5	10,125	0	0	10,125			10,125
					597.3								120,953
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
597	2.7	1,613	120,953	3.66	442,276	0.68							
RLS-2	11440	40	40	0	0	0.0	0	0	0	0			0
RLS-2	12330	35	15	20	34	1.7	6,885	0	0	6,885			6,885
RLS-2	13200	110	0	110	275	2.5	55,688	0	0	55,688			55,688
RLS-2	14110	20	0	20	42	2.1	8,505	0	0	8,505			8,505
RLS-2	14110	20	0	20	60	3.0	12,150	0	0	12,150			12,150
					411								83,228
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
411	2.7	1,110	83,228	3.77	313,801	0.49							
RLS-3	9410	30	20	10	30	3.0	6,075	0	0	6,075			6,075
RLS-3	9440	40	12	28	84	3.0	17,010	0	0	17,010			17,010
RLS-3	10120	30	10	20	60	3.0	12,150	0	0	12,150			12,150
RLS-3	10130	40	0	40	120	3.0	24,300	0	0	24,300			24,300
RLS-3	10230	20	10	10	30	3.0	6,075	0	0	6,075			6,075
RLS-3	10240	35	5	30	90	3.0	18,225	0	0	18,225			18,225
RLS-3	10310	40	5	35	105	3.0	21,263	0	0	21,263			21,263
RLS-3	10320	40	0	40	120	3.0	24,300	0	0	24,300			24,300
RLS-3	10330	40	8	32	96	3.0	19,440	0	0	19,440			19,440
RLS-3	R19	332	83	249	149	0.6	30,173	0	0	33,615			30,173
RLS-3	R19	12	0	12	36	3.0	7,290	0	0	8,100			7,290
RLS-3	R20	335	280	55	165	3.0	33,413	0	0	33,413			33,413
RLS-3	R21	105	23	82	246	3.0	49,815	0	0	49,815			49,815
RLS-3	R22	32	0	32	96	3.0	19,440	0	0	19,440			19,440
RLS-3	R22	319	98	221	663	3.0	134,258	0	0	134,258			134,258
					2090								423,253
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
2,090	2.7	5,643	423,225	3.20	1,352,587	2.09							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
RLS-4	1330	19	5	14	27	1.9	5,468	0	0	5,468			5,468
RLS-4	2440	26	8	18	54	3.0	10,935	0	0	10,935			10,935
RLS-4	11110	50	10	40	120	3.0	24,300	0	0	24,300			24,300
RLS-4	12220	20	5	15	18	1.2	3,645	0	0	3,645			3,645
RLS-4	12230	21	0	21	13	0.6	2,633	0	0	2,633			2,633
RLS-4	12320	21	10	11	8	0.7	1,620	0	0	1,620			1,620
					240								48,600
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
240	2.7	648	48,600	3.91	190,203	0.29							
RLS-6	R27	334	81	253	253	1.0	51,233	0	0	51,233			51,233
					253								51,233
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
253	2.7	683	51,233	3.90	199,840	0.31							
RLS-7	R26	278	117	161	419	2.6	84,848	0	0	84,848			84,848
RLS-7	R28	48	8	40	120	3.0	24,300	0	0	24,300			24,300
					539								109,148
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
539	2.7	1,455	109,148	3.69	402,647	0.62							
RLS-8	R23	282	60	222	666	3.0	134,865	0	0	134,865			134,865
RLS-8	R23	20	0	20	120	6.0	24,300	0	0	24,300			24,300
RLS-8	R24	69	10	59	177	3.0	35,843	0	0	35,843			35,843
RLS-8	R24	94	23	71	213	3.0	43,133	0	0	43,133			43,133
RLS-8	R25	235	42	193	251	1.3	50,828	0	0	50,828			50,828
RLS-8	R25	116	42	74	222	3.0	44,955	0	0	44,955			44,955
					1649								333,923
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
1,649	2.7	4,452	333,923	3.29	1,099,042	1.70							
R1	8430	20	8	12	25	2.1	5,063	0	0	5,063			5,063
R1	8440	20	15	5	13	2.6	2,633	0	0	2,633			2,633
R1	9330	30	20	10	25	2.5	5,063	0	0	5,063			5,063
R1	9340	40	15	25	38	1.5	7,695	0	0	7,695			7,695
R1	9420	15	15	0	30	0.0	6,075	0	0	6,075			6,075
R1	9430	40	20	20	60	3.0	12,150	0	0	12,150			12,150
R1	15220	40	0	40	56	1.4	11,340	0	0	11,340			11,340
R1	16110	40	5	35	74	2.1	14,985	0	0	14,985			14,985
R1	16120	40	10	30	60	2.0	12,150	0	0	12,150			12,150
R1	16140	40	15	25	43	1.7	8,708	0	0	8,708			8,708
R1	16210	40	8	32	45	1.4	9,113	0	0	9,113			9,113
R1	16220	40	0	40	44	1.1	8,910	0	0	8,910			8,910
R1	16230	45	45	0	0	0.0	0	0	3,375	3,375		3,375	
R1	16240	35	5	30	90	3.0	18,225	0	375	18,600			18,600
R1	16310	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R1	16320	40	0	40	100	2.5	20,250	0	0	20,250			20,250
					803								166,358
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
803	2.7	2,168	166,358	3.56	591,945	0.92							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
R2	15230	40	0	40	64	1.6	12,960	0	0	12,960			12,960
R2	15320	40	0	40	92	2.3	18,630	0	0	18,630			18,630
R2	15330	40	25	15	23	1.5	4,658	0	0	4,658			4,658
R2	16130	40	15	25	63	2.5	12,758	0	0	12,758			12,758
R2	16330	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R2	16340	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R2	16410	40	20	20	60	3.0	12,150	0	0	12,150			12,150
R2	16420	40	5	35	105	3.0	21,263	0	0	21,263			21,263
R2	16430	40	5	35	25	0.7	5,063	0	0	5,063			5,063
R2	16440	40	25	15	45	3.0	9,113	0	0	9,113			9,113
R2	21110	40	18	22	44	2.0	8,910	0	0	8,910			8,910
R2	21120	40	5	35	21	0.6	4,253	0	375	4,628			4,628
					742								150,630
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
742	2.7	2,003	150,630	3.59	540,041	0.84							
<hr/>													
R4	10340	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R4	15210	40	0	40	76	1.9	15,390	0	0	15,390			15,390
R4	15240	40	7	33	56	1.7	11,340	0	525	11,865			11,865
R4	15310	40	0	40	56	1.4	11,340	0	0	11,340			11,340
					308								62,895
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
308	2.7	832	62,895	3.85	242,159	0.37							
<hr/>													
R5	15340	40	10	30	48	1.6	9,720	0	0	9,720			9,720
R5	15430	40	10	30	36	1.2	7,290	0	0	7,290			7,290
R5	22210	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R5	22220	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R5	22230	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R5	22240	40	0	40	100	2.5	20,250	0	0	20,250			20,250
					504								102,060
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
504	2.7	1,361	102,060	3.71	378,617	0.59							
<hr/>													
R6	10410	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R6	10420	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R6	10430	40	8	32	61	1.9	12,353	0	0	12,353			12,353
R6	10440	20	0	20	42	2.1	8,505	0	0	8,505			8,505
R6	10440	20	0	20	60	3.0	12,150	0	0	12,150			12,150
R6	11320	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R6	11330	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R6	15110	40	0	40	72	1.8	14,580	0	0	14,580			14,580
					715								144,788
UNITS	POP/UNIT	TOTAL POP.	DAILY FLOW	PEAK FACTOR	GAL/DAY	CFS							
715	2.7	1,931	144,788	3.60	520,899	0.81							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
R7	15120	40	0	40	48	1.2	9,720	0	0	9,720			9,720
R7	15130	40	0	40	68	1.7	13,770	0	0	13,770			13,770
R7	15140	40	5	35	60	1.7	12,049	0	0	12,049			12,049
					176								35,539
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
176	2.7	475	35,539	3.99	141,640	0.22							
R8	15420	40	5	35	70	2.0	14,175	0	0	14,175			14,175
R8	15440	45	15	30	30	1.0	6,075	0	0	6,075			6,075
					100								20,250
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
100	2.7	270	20,250	4.10	82,977	0.13							
R9	22110	50	10	40	36	0.9	7,290	0	0	7,290			7,290
R9	22120	40	5	35	67	1.9	13,568	0	0	13,568			13,568
R9	22130	40	0	40	72	1.8	14,580	0	0	14,580			14,580
R9	22140	40	0	40	60	1.5	12,150	0	0	12,150			12,150
R9	22410	40	25	15	0	0.0	0	0	3,000	3,000	3,000	3,000	
R9	22420	40	25	15	0	0.0	0	0	3,000	3,000	3,000	3,000	
R9	23230	15	0	15	24	1.6	4,860	0	0	4,860		4,860	4,860
R9	23230	15	0	15	45	3.0	9,113	0	0	9,113		9,113	9,113
					304								67,560
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
304	2.7	821	67,560	3.85	260,353	0.40							
R10	11130	40	20	20	60	3.0	12,150	0	0	12,150			12,150
R10	11230	20	0	20	26	1.3	5,265	0	0	5,265			5,265
R10	11230	20	0	20	50	2.5	10,125	0	0	10,125			10,125
R10	11240	20	0	20	40	2.0	8,100	0	0	8,100			8,100
R10	11240	20	0	20	50	2.5	10,125	0	0	10,125			10,125
R10	11310	40	0	40	68	1.7	13,770	0	0	13,770			13,770
R10	11420	30	3	27	11	0.4	2,228	0	0	2,228			2,228
R10	11420	7	0	7	0	0.0	0	10,500	0	10,500			10,500
					305								72,263
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
305	2.7	824	72,263	3.85	278,413	0.43							
R11	11340	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R11	11430	20	5	15	45	3.0	9,113	0	0	9,113			9,113
R11	11430	10	0	10	30	3.0	6,075	0	0	6,075			6,075
R11	11430	10	0	10	0	0.0	0	15,000	0	15,000			15,000
R11	14120	40	0	40	120	3.0	24,300	0	0	24,300			24,300
R11	14210	40	40	0	0	0.0	0	0	0	0			0
R11	14220	40	0	40	76	1.9	15,390	0	0	15,390			15,390
R11	14230	25	7	18	22	1.2	4,455	0	0	4,455			4,455
R11	14240	40	20	20	40	2.0	8,100	0	0	8,100			8,100
					453								106,733
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
453	2.7	1,223	106,733	3.74	399,383	0.62							

SEWER DISTRICT FLOWS -

District	PIN/Subdistrict	Total Area	Non Developable Area (Acres)	Developable Area (Acres)	Total Units	Density Units/Acre	Residential Flow	Office / Comm./ Ind. / Mixed Use Flow	Other / Special / Public Flow	Rum River Flow	Miss. River Flow	MUSA Flow	Total Flow
R12	14310	40	0	40	68	1.7	13,770	0	0	13,770			13,770
R12	14320	50	5	45	59	1.3	11,948	0	0	11,948			11,948
R12	14320	5	0	5	15	3.0	3,038	0	0	3,038			3,038
					142								28,755
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
142	2.7	383	28,755	4.03	115,907	0.18							
R13	14330	35	15	20	60	3.0	12,150	0	0	12,150			12,150
R13	15410	20	15	5	8	1.6	1,620	0	0	1,620			1,620
R13	15410	15	0	15	45	3.0	9,113	0	0	9,113			9,113
R13	23220	30	0	30	90	3.0	18,225	0	0	18,225			18,225
					203								41,108
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
203	2.7	548	41,108	3.95	162,513	0.25							
R14	11140	40	15	25	35	1.4	7,088	0	0	7,088			7,088
R14	11410	40	20	20	34	1.7	6,885	0	0	6,885			6,885
R14	11420	30	3	27	11	0.4	2,228	0	0	2,228			2,228
R14	11420	7	0	7	0	0.0	0	10,500	0	10,500			26,700
					80					26,700			26,700
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
80	2.7	216	26,700	4.14	110,422	0.17							
R15	14140	40	0	40	100	2.5	20,250	0	0	20,250			20,250
R15	14410	25	15	10	25	2.5	5,063	0	0	5,063			5,063
					125								25,313
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
125	2.7	338	25,313	4.06	102,671	0.16							
R16	14130	40	40	0	0	0.0	0	0	0	0			0
R16	14420	55	10	45	68	1.5	13,770	0	0	13,770			13,770
					68								13,770
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
68	2.7	184	13,770	4.16	57,302	0.09							
R17	14340	40	0	40	80	2.0	16,200	0	0	16,200			16,200
R17	14430	40	0	40	100	2.5	20,250	0	0	20,250		20,250	20,250
R17	14440	35	0	35	88	2.5	17,820	0	0	17,820		17,820	17,820
					268								54,270
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
268	2.7	724	54,270	3.89	210,905	0.33							
R18	13300	155	20	135	0	0.0	0	101,250	0	101,250			101,250
					0								101,250
<u>UNITS</u>	<u>POP/UNIT</u>	<u>TOTAL POP.</u>	<u>DAILY FLOW</u>	<u>PEAK FACTOR</u>	<u>GAL/DAY</u>	<u>CFS</u>							
0	2.7	0	101,250	4.50	455,625	0.70							

APPENDIX F
COST ESTIMATES

2030 MUSATrunk Sanitary Sewer System Improvements

DISTRICT	LOCATION	SIZE (IN.)	LENGTH (FT.)	COST PER FOOT	LIFT STATION	COST
<u>M3</u>	MLS-2				\$350,000	\$350,000
	MLS-2 to MH-11A	12" FM	1750	\$110		\$192,500
	MH-11A to MH-11	18"	850	\$230		\$195,500
	MH-11A to MH-11	18" Jacking	250	\$500		\$125,000
	MLS-2 to MH-9A	18"	3600	\$230		\$828,000
	MH-9A to MH-9	12"(oversizing only)	5600	\$25		\$140,000
TOTAL M3 DISTRICT						\$1,831,000
<u>M4</u>	MH-10A to MH-58	12"	1400	\$130		\$182,000
	MH-10A to MH-58	15"	1500	\$155		\$232,500
TOTAL M4 DISTRICT						\$414,500
<u>R1</u>	MH-92 to MH-89	21"	1300	\$290		\$377,000
TOTAL R1 DISTRICT						\$377,000
<u>R23, 24 & 25</u>	RLS-8				\$305,000	\$305,000
	RLS-8 to MH-82	8" FM	720	\$80		\$57,600
	RLS-8 to MH-82	8" FM Jacking	80	\$250		\$20,000
	RLS-8 to MH-84A	10"	2350	\$115		\$270,250
	RLS-8 to MH-83A	12"	2500	\$130		\$325,000
	MH-83A to MH-83	10"	2700	\$115		\$310,500
TOTAL R23, 24 & 25 DISTRICT						\$1,288,350
<u>R21 & 22</u>	MH-79 to MH-78	10"	5100	\$115		\$586,500
	MH-81 to MH-79	12"	900	\$130		\$117,000
	MH-81 to MH-82	18"	4400	\$230		\$1,012,000
	RLS-3 to MH-81	18"	850	\$230		\$195,500
TOTAL R21 & 22 DISTRICT						\$1,911,000
<u>RLS-3</u>	RLS-3				\$215,000 (upgrade existing LS)	\$215,000
TOTAL RLS-3 DISTRICT						\$215,000
TOTAL						<u>\$6,036,850</u>

**Alternate 2 - Lift Station and Forcemain
Northeast Sewer Extension**

ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL
1	LIFT STATION	1	LS	\$350000	350,000
2	DRIVEWAY	1	LS	\$5,000	\$5,000
3	DEWATERING	1	LS	\$5,000	\$5,000
4	8" DIP FORCEMAIN	10000	LF	\$35	\$350,000
5	VACUUM RELEASE MANHOLE	2	EA	\$8,000	\$16,000
6	FITTINGS	1540	LB	\$5	\$7,700
7	CLASS 5 AGGREGATE BASE	1000	TON	\$120	\$20,000
8	BITUMINOUS BASE COURSE	200	TON	\$80	\$16,000
9	BITUMINOUS WEARING COURSE	1200	SY	\$8	\$9,600
10	12" CMP APPROACH END CULVERTS	700	LF	\$30	\$21,000
11	CMP FLARED END SECTIONS	36	EA	\$250	\$9,000
12	SEED AND MULCH	7	ACRE	\$1,000	\$7,000
13	SILT FENCE	5000	LF	\$2	\$10,000
MOBILIZATION (5%)					\$41,315
SOIL CORRECTION CONTINGENCY					\$37,800
CONSTRUCTION COST					\$997,615
SOFT COST (30%)					\$299,285
TOTAL PROJECT COST					\$1,296,900*

*Land and easement acquisition costs are not included.

APPENDIX G
FUTURE LAND USE MAP

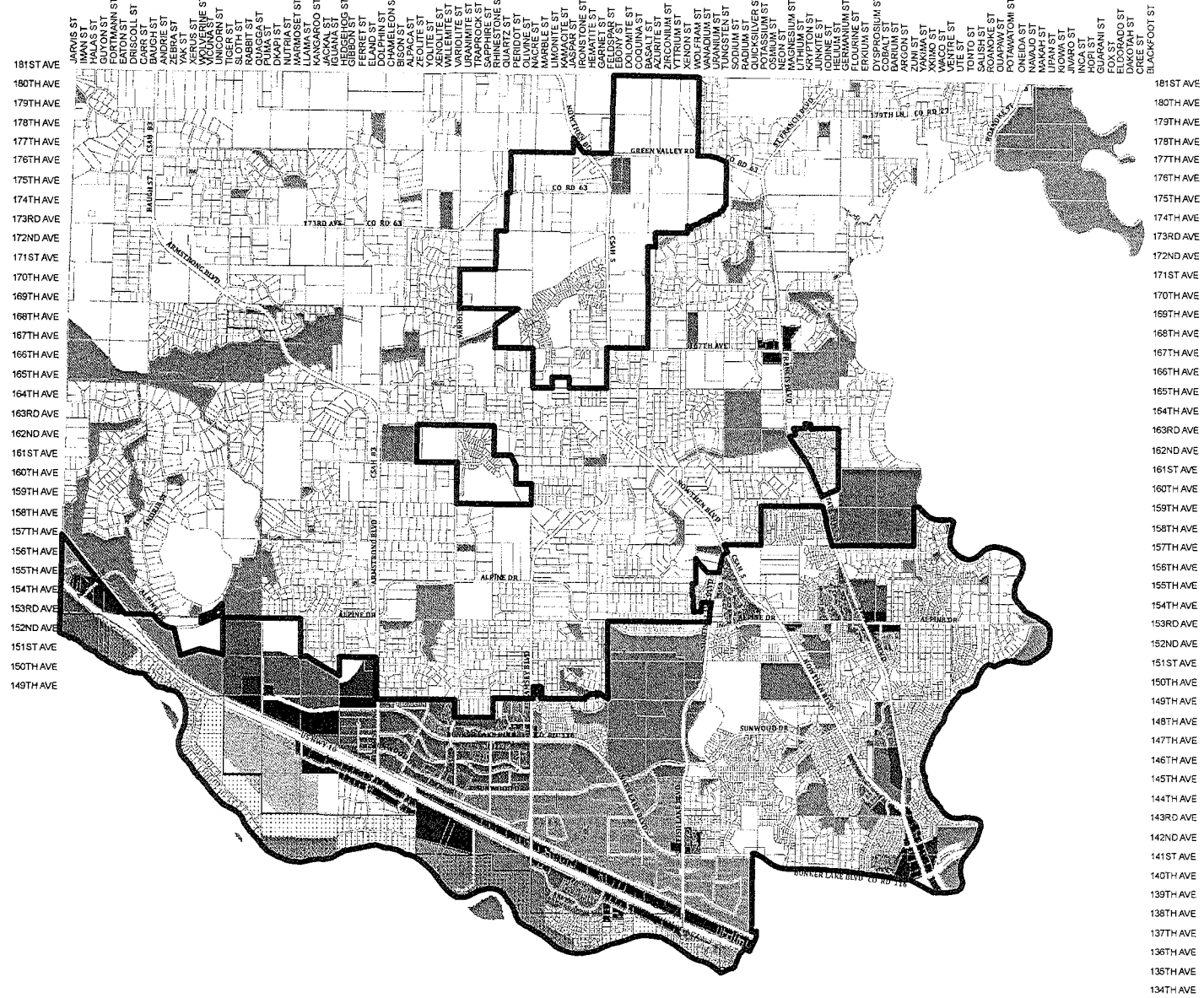
FOOTBALL GREATS

MAMMALS

ROCKS

ELEMENTS

INDIAN TRIBES



City of RAMSEY
 2030 Comprehensive Plan
 Future Land Use Map
 Amendment 11-02

- MUSA
- MRCCA Boundary
- Future Land Use**
- LDR
- MDR
- HDR
- Office Park
- Commercial
- MU
- Business Park
- Public
- Rural Developing
- Rural Preserve
- Park



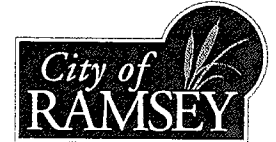
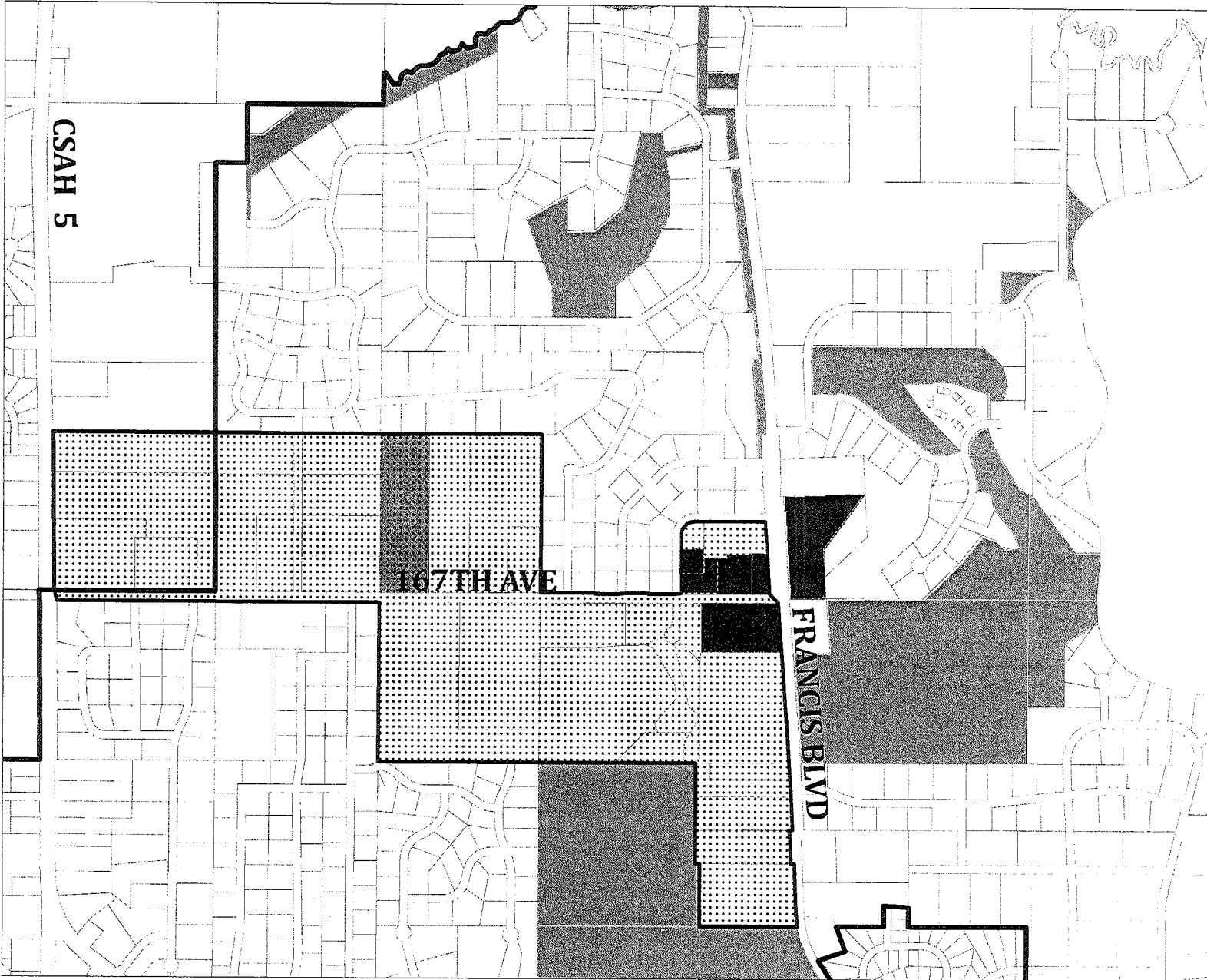
0 0.5 1 Miles

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
The City does not represent that the GIS data can be used for exact measurements of distance or direction or location in the absence of ground truth features. If errors or discrepancies are found, the user should contact (763) 427-1410.

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APPENDIX H
SPECIAL AREA MAP

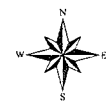


**2030 Comprehensive Plan
Future Land Use Map
Amendment 11-02**

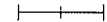
-  Special Area Plan
-  MUSA
-  MRCCA Boundary

Future Land Use

-  LDR
-  MDR
-  HDR
-  Office Park
-  Commercial
-  MU
-  Business Park
-  Public
-  Rural Developing
-  Rural Preserve
-  Park



0 0.05 0.1 Miles



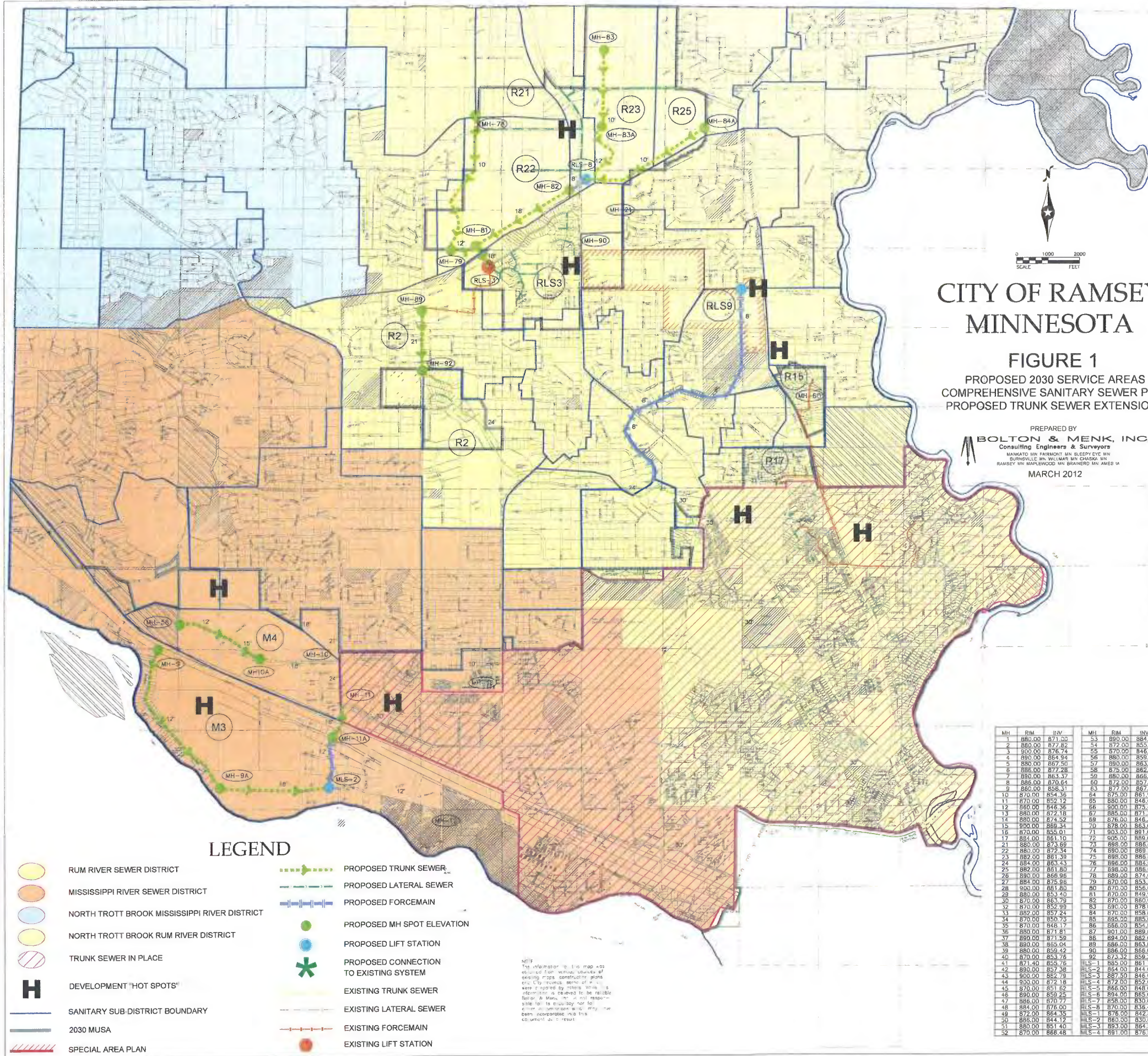
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APPENDIX I

FIGURE 1 – PROPOSED SERVICE AREA, MARCH 2012



CITY OF RAMSEY MINNESOTA

FIGURE 1
PROPOSED 2030 SERVICE AREAS
COMPREHENSIVE SANITARY SEWER PLAN
PROPOSED TRUNK SEWER EXTENSIONS

PREPARED BY
BOLTON & MENK, INC.
Consulting Engineers & Surveyors
BANKATO MN FAIRMOUNT MN SLEEPY EYE MN
BURNSVILLE MN WILMAR MN CHASAMA MN
RAMSEY MN MAPLEWOOD MN BRAINERD MN AMES IA
MARCH 2012

LEGEND

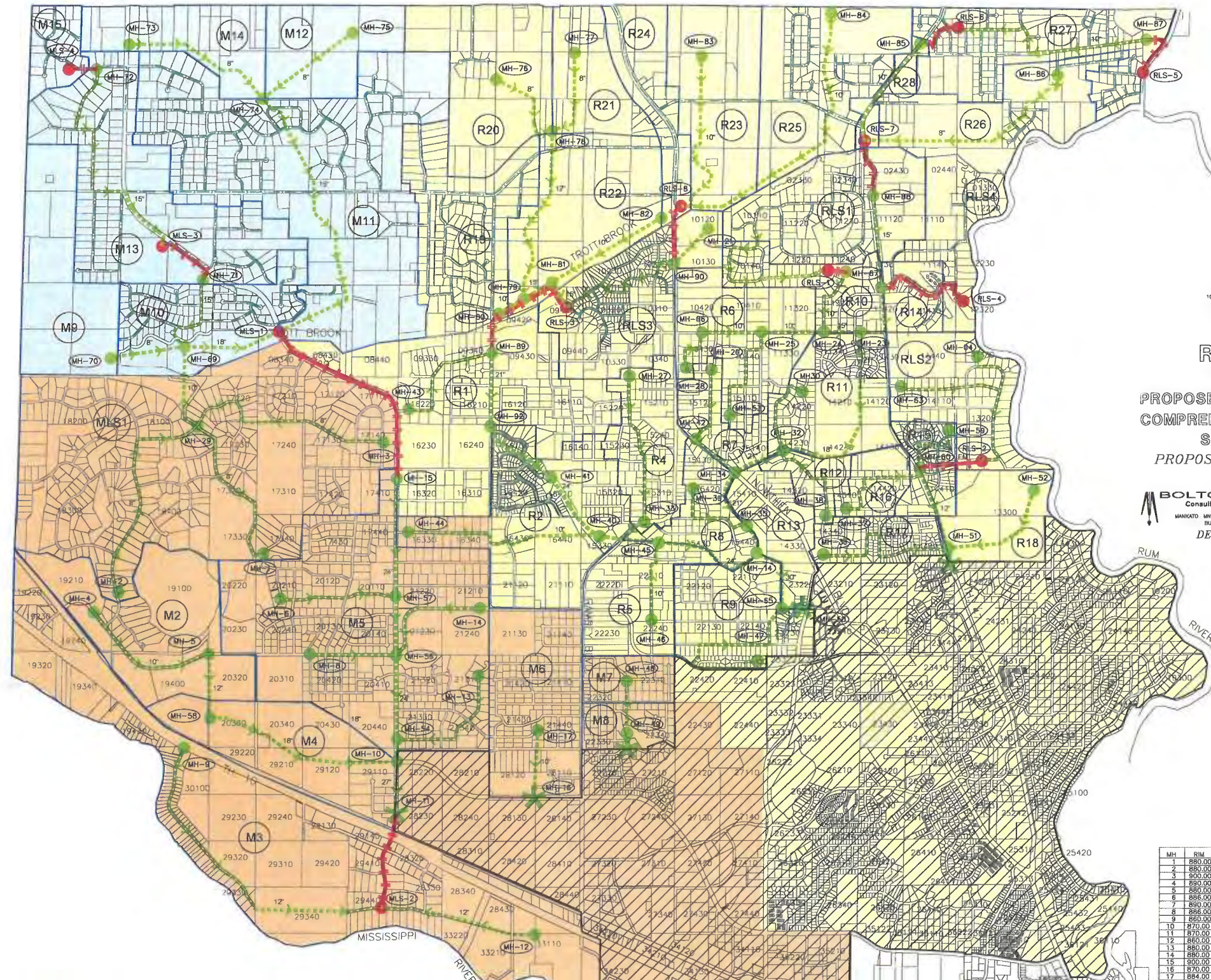
- RUM RIVER SEWER DISTRICT
- MISSISSIPPI RIVER SEWER DISTRICT
- NORTH TROTT BROOK MISSISSIPPI RIVER DISTRICT
- NORTH TROTT BROOK RUM RIVER DISTRICT
- TRUNK SEWER IN PLACE
- H DEVELOPMENT "HOT SPOTS"
- SANITARY SUB-DISTRICT BOUNDARY
- 2030 MUSA
- SPECIAL AREA PLAN
- PROPOSED TRUNK SEWER
- PROPOSED LATERAL SEWER
- PROPOSED FORCEMAIN
- PROPOSED MH SPOT ELEVATION
- PROPOSED LIFT STATION
- PROPOSED CONNECTION TO EXISTING SYSTEM
- EXISTING TRUNK SEWER
- EXISTING LATERAL SEWER
- EXISTING FORCEMAIN
- EXISTING LIFT STATION

MH	RIM	INV	MH	RIM	INV
1	880.00	871.00	53	890.00	884.24
2	880.00	877.82	54	872.00	853.52
3	900.00	876.74	55	870.00	846.85
4	880.00	884.84	56	880.00	855.92
5	880.00	887.50	57	890.00	863.02
6	888.00	877.28	58	875.00	852.98
7	880.00	883.47	59	880.00	868.43
8	888.00	870.84	60	875.00	857.78
9	860.00	836.31	63	877.00	867.84
10	870.00	854.36	64	875.00	861.90
11	870.00	852.12	65	880.00	848.66
12	860.00	846.36	66	800.00	875.45
13	860.00	872.18	67	885.00	871.38
14	880.00	874.52	68	878.00	848.32
15	900.00	888.34	70	878.00	863.00
16	870.00	855.01	71	900.00	881.00
17	854.00	861.10	72	905.00	889.00
21	880.00	873.89	73	888.00	886.00
22	860.00	872.34	74	890.00	889.20
23	882.00	861.39	75	898.00	886.00
24	884.00	863.43	76	896.00	884.00
25	882.00	861.80	77	898.00	886.00
26	890.00	868.86	78	898.00	874.00
27	884.00	875.86	79	870.00	853.20
28	900.00	881.80	80	870.00	856.00
29	880.00	853.40	81	870.00	849.90
30	870.00	863.39	82	870.00	860.00
32	870.00	852.99	83	890.00	878.00
33	882.00	867.24	84	870.00	858.00
34	870.00	850.73	85	895.00	885.00
35	870.00	848.17	86	866.00	854.00
36	880.00	871.81	87	891.00	889.00
37	890.00	871.59	88	894.00	882.00
38	880.00	865.04	89	886.00	883.00
39	880.00	859.42	90	896.00	886.00
40	870.00	853.76	92	873.32	859.26
41	871.40	855.76	LS-1	885.00	861.72
42	890.00	872.48	LS-2	894.00	844.00
43	900.00	882.79	LS-3	887.50	846.00
44	900.00	872.18	LS-4	872.00	852.00
45	870.00	851.82	LS-5	866.00	848.00
46	890.00	859.25	LS-6	894.00	865.00
47	888.00	870.77	LS-7	858.00	830.00
48	884.00	876.00	LS-8	870.00	838.44
49	872.00	864.35	LS-9	876.00	842.84
50	886.00	844.12	LS-2	860.00	830.00
51	880.00	861.40	LS-3	890.00	864.58
52	870.00	868.49	LS-4	891.00	876.50

NOT: The information on this map was obtained from various sources of existing maps, specifications, plans, etc. City Council, some of which were prepared by other firms. A disclaimer is provided to be that Bolton & Menk, Inc. and its representatives do not warrant the accuracy of the information shown on this map. Bolton & Menk, Inc. and its representatives do not warrant the accuracy of the information shown on this map. Bolton & Menk, Inc. and its representatives do not warrant the accuracy of the information shown on this map.

APPENDIX J

PROPOSED SERVICE AREA, DECEMBER 2005



**CITY OF
RAMSEY
MINNESOTA**

**PROPOSED SERVICE AREAS
COMPREHENSIVE SANITARY
SEWER PLAN
PROPOSED SUB-DISTRICTS**

PREPARED BY
BOLTON & MENK, INC.
Consulting Engineers & Surveyors
MINNETONKA, MN FARMINGTON, MN SLEEPY HOLLOW, MN WILLMAR, MN
BURNSVILLE, MN CHASKA, MN ANOKA, MN
DECEMBER, 2005

LEGEND

- NORTHWEST AREA SEWER DISTRICT
- NORTHEAST AREA SEWER DISTRICT
- RUM RIVER SEWER DISTRICT - 3.64 MGD
- MISSISSIPPI RIVER SEWER DISTRICT - 3.68 MGD
- TRUNK SEWER IN PLACE
- SANITARY SUB-DISTRICT BOUNDARY
- PIN NUMBER
- PROPOSED TRUNK SEWER
- PROPOSED FORCEMAIN
- PROPOSED LATERAL SEWER
- PROPOSED MH SPOT ELEVATION
- PROPOSED LIFT STATION
- PROPOSED CONNECTION TO EXISTING SYSTEM

NOTE
The information for this map was obtained from various sources of existing maps, construction plans and City records, some of which were prepared by others. While the information is believed to be reliable, Bolton & Menk, Inc. is not responsible for its accuracy nor for errors or omissions which may have been incorporated into this document as a result.

MH	RIM	INV	MH	RIM	INV
1	880.00	871.00	53	890.00	884.23
2	880.00	877.82	54	872.00	855.52
3	890.00	876.74	55	870.00	848.65
4	880.00	884.94	56	880.00	859.92
5	880.00	867.50	57	880.00	863.02
6	886.00	877.28	58	875.00	863.96
7	880.00	863.37	59	880.00	868.48
8	886.00	870.64	60	872.00	857.78
9	880.00	868.51	63	872.00	867.84
10	870.00	854.36	64	875.00	861.90
11	870.00	862.12	65	880.00	848.66
12	880.00	848.36	66	800.00	875.45
13	880.00	872.18	67	885.00	871.18
14	880.00	874.52	68	876.00	848.32
15	880.00	869.34	70	878.00	863.50
16	870.00	855.01	71	803.00	881.00
17	884.00	861.10	72	805.00	889.00
21	880.00	873.68	73	888.00	886.00
22	880.00	872.34	74	880.00	869.20
23	882.00	861.39	75	888.00	886.00
24	884.00	863.43	76	888.00	884.00
25	882.00	861.80	77	888.00	886.00
26	880.00	866.96	78	889.00	874.00
27	884.00	875.96	79	870.00	863.20
28	880.00	861.80	80	870.00	866.00
29	880.00	853.40	81	870.00	849.90
30	870.00	863.79	82	870.00	860.00
32	870.00	862.99	83	890.00	878.00
33	882.00	857.24	84	870.00	858.00
34	870.00	850.73	85	885.00	885.00
35	870.00	848.17	86	866.00	864.00
36	880.00	871.81	87	801.00	889.00
37	880.00	871.59	88	884.00	882.00
38	880.00	865.04	89	886.00	863.00
39	880.00	859.42	90	886.00	866.00
40	870.00	853.76	92	873.32	859.26
41	871.60	865.76	93	885.00	861.72
42	880.00	857.48	94	884.00	844.00
43	890.00	882.79	95	887.50	846.00
44	880.00	872.18	96	872.00	852.00
45	870.00	851.62	97	886.00	848.00
46	880.00	859.25	98	884.00	865.00
47	886.00	870.77	99	888.00	830.00
48	884.00	876.00	99	870.00	836.44
49	872.00	864.35	99	876.00	842.84
50	886.00	844.12	99	860.00	830.00
51	880.00	851.40	99	883.00	864.58
52	870.00	866.48	99	891.00	876.50

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APPENDIX K

SANITARY SEWER CIP & CONNECTION CHARGE SUMMARY

Meeting Date: 06/26/2012**By:** Tim Himmer, Engineering/Public Works

Information**Title:**

Consider Award of Contract for City Improvement Project 12-20; Sunwood Drive Realignment

Background:

The Armstrong Boulevard/Highway 10 interchange project is considered one of the highest transportation priorities in the City. In an effort to reduce the overall costs the Council has been discussing ways to preconstruct portions of this project, such that it can be accomplished in phases. One phase of this interchange project is the realignment of Sunwood Drive, which is being considered to improve traffic flow through the area in the short term, create a consolidated signalized access to the COR along its western boundary, provide for a portion of the City's cost participation in the interchange project, and create additional development options for the COR property. The Sunwood realignment will construct the first intersection north of Highway 10 on Armstrong Boulevard, at a location that addresses the major concerns expressed by MnDOT and Anoka County.

The project includes the realignment of Sunwood Drive, between approximately Zeolite Street and Armstrong Boulevard (see attached preliminary design). The intent is to work north to south on Armstrong Boulevard and complete another section of the roadway in its final location; to set the stage for the ultimate interchange over the railroad tracks and Highway 10. Draft feasibility studies were presented to the Public Works Committee and HRA on December 13, 2011, and on that date the HRA authorized the preparation of appraisals for the potential acquisition of 3 parcels along the west side of Armstrong Boulevard that are necessary for portions of this project, and ultimately the interchange project.

On January 24, 2012, draft feasibility studies were presented to the City Council for consideration. At that meeting the City Council authorized the final design contracts with Landform and WSB & Associates, and ordered the preparation of plans and specifications. On May 22, 2012, the City Council authorized the bidding of the Sunwood project. On June 12, 2012, the City Attorney and staff updated the Council on the required acquisitions for the project, and provided an updated project accounting. It was the direction from that meeting to continue with the land acquisitions, as they would be necessary for the interchange project, and come back with a final funding package once the bids for the project are opened and award of a construction contract is being considered. To date all properties needed for this project have been negotiated and tentative deals are in place.

Observations:

The final plans and specifications have been submitted to and approved by the various review agencies, including Anoka County and the Minnesota Department of Transportation (MnDOT). It is required that we have final approval from both entities before the bids can be opened and a contract awarded. The plans and specifications were published according to State Statutes and distributed to various contractors. The bids were opened on Monday June 25th, tabulated, reviewed, and forwarded to the City Council (along with a final financing package) prior to the June 26th meeting where an award of a construction contract is being considered. This agenda has now been updated with the bid information.

Recommendation:

Staff recommends that the City Council approve Resolution 12-06-XXX, awarding a contract for City Improvement Project 12-20; Sunwood Drive Realignment, to North Pine Aggregate, Inc., in the amount of \$2,342,825.82. The contractor and cost information are attached. The accompanying resolution will be updated following the award of bid by Council and prior to execution.

Funding Source:

Attached to this case is the funding package that was previously approved by the City Council on March 13, 2012, which has been narrowed to scenario #2 because we were unsuccessful in securing the Metropolitan Council TOD grant. Based upon the revised construction estimates, updated acquisition costs, and projected overhead costs (permits, engineering, material testing, etc.), following is the revised funding information that was presented to the City Council on June 12, 2012:

Land Acquisition	\$2,700,000
Armstrong Blvd	\$1,650,000
Sunwood Drive	\$1,075,000
COR Grading & Northstar Market Place Access Revisions	\$210,000
Streetlighting	\$112,000
Engineering/Construction Administration/Testing	\$470,000
TOTAL	\$6,217,000

Anoka County	\$1,700,000
LRIP Grant	\$500,000
Equipment Revolving Fund	\$1,056,450
TIF #2	\$500,000
Stormwater Utility Fund	\$267,411
Water Utility Fund	\$243,629
Sanitary Sewer Utility Fund	\$22,043
EDA (Nordvik acquisition)	\$600,000
Excess Rail Funding	\$500,000
Streetlight Utility	\$112,000
COR land sale proceeds *	\$500,000
TOTAL	\$6,001,533

As can be seen above there is approximately \$215,500 that is unaccounted for with this project. This overage is primarily the costs associated with construction administration and material testing, which was previously planned to be completed with City staff, but due to recent staffing changes we are currently unable to perform all of this work. It is also proposed that the Streetlight Utility Fund finance the streetlighting component of this project. The COR land sale proceeds referenced above will need to be discussed by the Housing and Redevelopment Authority (HRA) to determine whether they are interested in deviating from the existing land sale distribution policy, and apply the entire amount of a pending land sale to this improvement project. A final funding package will be provided to the City Council now that the bids are opened and construction administration proposals are reviewed.

Council Action:

Motion to approve Resolution 12-06-XXX, awarding a contract for City Improvement Project 12-20; Sunwood Drive Realignment, to North Pine Aggregate, Inc., in the amount of \$2,342,825.82.

Attachments

Project Layout

Previously Approved Funding Package

Bid Tabulations and Recommendation Letter
Resolution

Form Review

Inbox
Kurt Ulrich

Form Started By: Tim Himmer

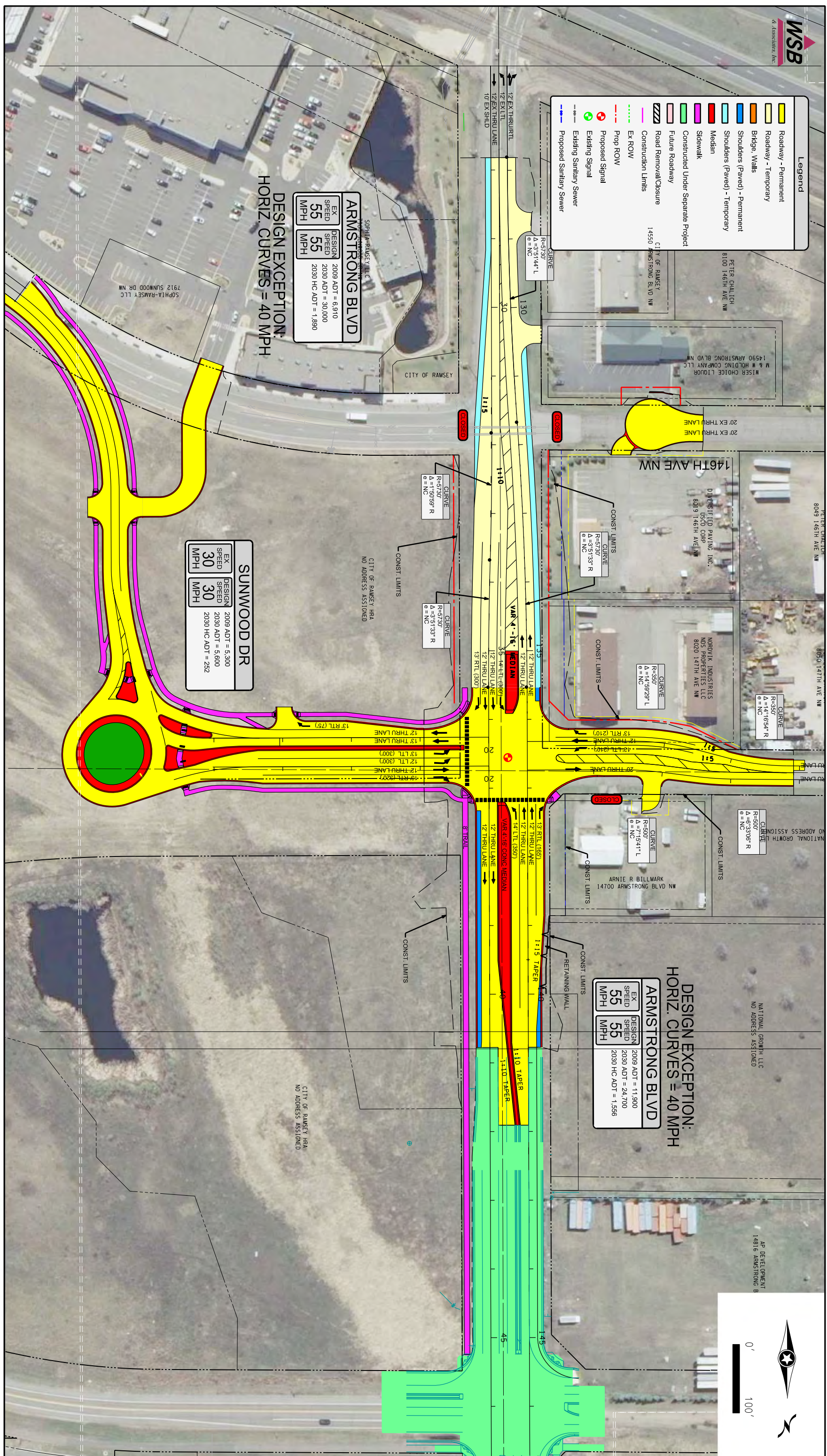
Reviewed By
Kurt Ulrich

Final Approval Date: 06/20/2012

Date
06/20/2012 09:15 PM
Started On: 06/18/2012 04:08 PM



Legend	
[Yellow Box]	Roadway - Permanent
[Orange Box]	Roadway - Temporary
[Blue Box]	Bridge, Walls
[Light Blue Box]	Shoulders (Paved) - Permanent
[Light Blue Box]	Shoulders (Paved) - Temporary
[Red Box]	Median
[Green Box]	Sidewalk
[Light Green Box]	Constructed Under Separate Project
[Pink Box]	Future Roadway
[Hatched Box]	Road Removal/Closure
[Dashed Line]	Construction Limits
[Dotted Line]	Ex ROW
[Red Dashed Line]	Prop ROW
[Green Circle]	Proposed Signal
[Red Circle]	Existing Signal
[Blue Circle]	Proposed Sanitary Sewer



ARMSTRONG BLVD
 2009 ADT = 6,910
 2030 ADT = 30,000
 2030 HC ADT = 1,890

EX SPEED	DESIGN SPEED
55 MPH	55 MPH

DESIGN EXCEPTION:
 HORIZ. CURVES = 40 MPH

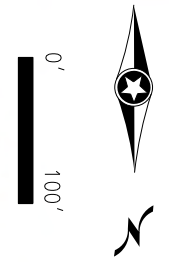
SUNWOOD DR
 2009 ADT = 5,300
 2030 ADT = 5,600
 2030 HC ADT = 252

EX SPEED	DESIGN SPEED
30 MPH	30 MPH

ARMSTRONG BLVD
 2009 ADT = 11,900
 2030 ADT = 24,700
 2030 HC ADT = 1,556

EX SPEED	DESIGN SPEED
55 MPH	55 MPH

DESIGN EXCEPTION:
 HORIZ. CURVES = 40 MPH



Armstrong Blvd at Sunwood Drive

City of Ramsey, Minnesota

Sunwood Drive Realignment Financing Options: Project Cost estimated at \$5.1M - \$5.6M (use \$5.35M for example)

Funding Summary:

Total Project Costs:	\$	5,350,000
LRIP Grant (Committed)	\$	(500,000)
Anoka County (Committed)	\$	<u>(1,700,000)</u>
Net City Funding	\$	3,150,000

City Funding Options:

SCENARIO 1: With Grant Funding

TOD Met Council Grant	\$	1,250,000	
TIF 2	\$	306,450	
Storm Drainage Fund	\$	255,484	Per Landform & WSB Feasibility Study
Water Utility Fund	\$	238,066	Per Landform & WSB Feasibility Study
EDA - Not to Exceed	\$	600,000	Per EDA Meeting of March 8, 2012
Excess Rail Funding	\$	<u>500,000</u>	
	\$	<u>3,150,000</u>	

SCENARIO 2: Without TOD Met Council Grant Funding

Equipment Revolving Fund	\$	1,056,450	(Cap. Equipment Certificates would be issued to offset capital equip purchases/Equip Fund bal of \$2.9M)
TIF 2	\$	500,000	
Storm Drainage Fund	\$	255,484	Per Landform & WSB Feasibility Study
Water Utility Fund	\$	238,066	Per Landform & WSB Feasibility Study
EDA - Not to Exceed	\$	600,000	Per EDA Meeting of March 8, 2012
If EDA is not \$600,000 would use land proceeds of up to \$400,000)			
Excess Rail Funding	\$	<u>500,000</u>	
	\$	<u>3,150,000</u>	



June 25, 2012

Honorable Mayor and City Council
City of Ramsey
7550 Sunwood Drive NW
Ramsey, MN 55303

Re: SAP 199-020-010 / S.A.P. 199-104-010 / C.P. 12-20

Armstrong Blvd & Sunwood Drive Improvements
City of Ramsey, Anoka County
WSB Project No. 1973-010

Dear Mayor and Council Members:

Bids were received for the above-referenced project on June 25, 2012, and were opened and read aloud. A total of six (6) bids were received. The bids were checked for mathematical accuracy and tabulated. Please find enclosed the bid tabulation indicating the low bidder as North Pine Aggregate, Inc., Forest Lake, MN in the amount of \$2,342,825.82

We recommend that the City Council consider these bids and award a contract to North Pine Aggregate, Inc. based on the results of the bids received.

Sincerely,

WSB & Associates, Inc.

A handwritten signature in black ink, appearing to read "Nicholas Hentges", with a long horizontal flourish extending to the right.

Nicholas Hentges, P.E.
Project Manager

Enclosures

cc: North Pine Aggregate, Inc.



BID TABULATION SUMMARY

Project: ARMSTRONG BLVD. AND 147TH AVE. SUNWOOD DR. INTERSECTION IMPROVEMENTS
Location: City of Ramsey, MN
Project Nos. S.A.P. 199-020-010 / S.A.P. 199-104-010 / C.P. 12-20
WSB Project No. 1973-010

Date: June 25, 2012, 10:00 a.m.

Contractor	Bid Security	Addendums 1 - 2	Total Bid
1 North Pine Aggregate, Inc.	X	Yes	\$2,342,825.82
2 R.L. Larson Excavating, Inc.	X	Yes	\$2,596,343.35
3 Forest Lake Contracting, Inc.	X	Yes	\$2,604,749.56
4 C.S. McCrossan Construction, Inc.	X	Yes	\$2,918,036.05
5 Park Construction Company	X	Yes	\$3,134,094.19
6 Kuechle Underground	X	Yes	\$3,212,878.37
Engineer's Estimate			\$2,780,420.48

I hereby certify that this is a true and correct tabulation of the bids as received on June 25, 2012.

Nicholas E. Hentges, PE, Project Manager

Denotes corrected figure



**WSB
Project Bid Abstract**

Project Name: CSAH 83 &147th Ave/Sunwood Drive Intersection Improvements

Contract No.:

Client: City of Ramsey

Project No.: 01973-01

Bid Opening: 6/25/2012 10:00 AM

Owner: Minneapolis

Item No.	Item	Units	Quantity	Engineers Estimate		North Pine Aggregate, Inc.		R. L. Larson Excavating, Inc.		Forest Lake Contracting, Inc.		
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
Schedule A												
1	2021.501	MOBILIZATION	LUMP SUM	1	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$185,000.00	\$185,000.00	\$68,000.00	\$68,000.00
2	2031.501	FIELD OFFICE TYPE D	LUMP SUM	1	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
3	2101.502	CLEARING	TREE	53	\$75.00	\$3,975.00	\$79.00	\$4,187.00	\$50.00	\$2,650.00	\$75.00	\$3,975.00
4	2101.507	GRUBBING	TREE	53	\$30.00	\$1,590.00	\$26.50	\$1,404.50	\$50.00	\$2,650.00	\$25.00	\$1,325.00
5	2102.502	PAVEMENT MARKING REMOVAL	LIN FT	2250	\$0.55	\$1,237.50	\$0.63	\$1,417.50	\$0.55	\$1,237.50	\$0.60	\$1,350.00
6	2102.602	PAVEMENT MARKING REMOVAL-SPECIAL	EACH	9	\$50.00	\$450.00	\$105.50	\$949.50	\$60.00	\$540.00	\$100.00	\$900.00
7	2104.501	REMOVE CONCRETE CULVERT	LIN FT	298	\$8.00	\$2,384.00	\$7.75	\$2,309.50	\$7.00	\$2,086.00	\$12.00	\$3,576.00
8	2104.501	REMOVE METAL CULVERT	LIN FT	115	\$8.00	\$920.00	\$5.00	\$575.00	\$6.00	\$690.00	\$7.00	\$805.00
9	2104.501	REMOVE SEWER PIPE (STORM)	LIN FT	119	\$5.00	\$595.00	\$8.50	\$1,011.50	\$7.00	\$833.00	\$13.00	\$1,547.00
10	2104.501	REMOVE CURB AND GUTTER	LIN FT	1139	\$5.00	\$5,695.00	\$1.40	\$1,594.60	\$2.50	\$2,847.50	\$2.00	\$2,278.00
11	2104.501	REMOVE CHAIN LINK FENCE	LIN FT	395	\$6.00	\$2,370.00	\$7.45	\$2,942.75	\$3.50	\$1,382.50	\$3.00	\$1,185.00
12	2104.503	REMOVE CONCRETE WALK	SQ FT	140	\$2.00	\$280.00	\$2.00	\$280.00	\$1.00	\$140.00	\$1.00	\$140.00
13	2104.505	REMOVE BITUMINOUS PAVEMENT	SQ YD	16430	\$2.00	\$32,860.00	\$1.10	\$18,073.00	\$1.50	\$24,645.00	\$1.75	\$28,752.50
14	2104.509	REMOVE VEHICULAR GATE	EACH	1	\$250.00	\$250.00	\$150.00	\$150.00	\$100.00	\$100.00	\$75.00	\$75.00
15	2104.509	REMOVE CONCRETE APRON	EACH	6	\$250.00	\$1,500.00	\$75.00	\$450.00	\$150.00	\$900.00	\$325.00	\$1,950.00
16	2104.509	REMOVE METAL APRON	EACH	6	\$200.00	\$1,200.00	\$105.00	\$630.00	\$100.00	\$600.00	\$100.00	\$600.00
17	2104.509	REMOVE DRAINAGE STRUCTURE	EACH	2	\$200.00	\$400.00	\$200.00	\$400.00	\$200.00	\$400.00	\$350.00	\$700.00
18	2104.509	REMOVE SIGN TYPE C	EACH	16	\$25.00	\$400.00	\$16.00	\$256.00	\$30.00	\$480.00	\$15.00	\$240.00
19	2104.509	REMOVE SIGN TYPE SPECIAL	EACH	3	\$200.00	\$600.00	\$26.50	\$79.50	\$30.00	\$90.00	\$25.00	\$75.00
20	2104.511	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	20	\$6.00	\$120.00	\$8.65	\$173.00	\$10.00	\$200.00	\$4.00	\$80.00
21	2104.513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	2224	\$3.00	\$6,672.00	\$2.85	\$6,338.40	\$3.00	\$6,672.00	\$2.75	\$6,116.00
22	2104.523	SALVAGE CASTING	EACH	5	\$175.00	\$875.00	\$90.00	\$450.00	\$150.00	\$750.00	\$100.00	\$500.00
23	2104.523	SALVAGE CATCH BASIN	EACH	2	\$200.00	\$400.00	\$585.00	\$1,170.00	\$375.00	\$750.00	\$400.00	\$800.00
24	2104.523	SALVAGE GATE VALVE & BOX	EACH	1	\$175.00	\$175.00	\$300.00	\$300.00	\$375.00	\$375.00	\$150.00	\$150.00

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements			Engineers Estimate				North Pine Aggregate, Inc.		R. L. Larson Excavating, Inc.		Forest Lake Contracting, Inc.	
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
25	2104.523 SALVAGE HYDRANT	EACH	1	\$350.00	\$350.00	\$300.00	\$300.00	\$750.00	\$750.00	\$600.00	\$600.00	
26	2104.523 SALVAGE SIGN TYPE SPECIAL	EACH	1	\$200.00	\$200.00	\$26.50	\$26.50	\$100.00	\$100.00	\$200.00	\$200.00	
27	2104.523 SALVAGE VEHICULAR GATE	EACH	1	\$300.00	\$300.00	\$250.00	\$250.00	\$100.00	\$100.00	\$100.00	\$100.00	
28	2105.501 COMMON EXCAVATION (P)	CU YD	11119	\$5.00	\$55,595.00	\$3.00	\$33,357.00	\$10.00	\$111,190.00	\$7.50	\$83,392.50	
29	2105.507 SUBGRADE EXCAVATION (P)	CU YD	2207	\$5.50	\$12,138.50	\$1.55	\$3,420.85	\$4.50	\$9,931.50	\$5.00	\$11,035.00	
30	2105.522 SELECT GRANULAR BORROW (CV) (P)	CU YD	5861	\$9.00	\$52,749.00	\$4.05	\$23,737.05	\$5.00	\$29,305.00	\$5.00	\$29,305.00	
31	2105.523 COMMON BORROW (CV) (P)	CU YD	9937	\$7.00	\$69,559.00	\$3.75	\$37,263.75	\$4.00	\$39,748.00	\$5.00	\$49,685.00	
32	2105.525 TOPSOIL BORROW (LV) (P)	CU YD	3555	\$14.00	\$49,770.00	\$3.90	\$13,864.50	\$4.00	\$14,220.00	\$16.00	\$56,880.00	
33	2105.601 DEWATERING	LUMP SUM	1	\$10,000.00	\$10,000.00	\$20,500.00	\$20,500.00	\$17,500.00	\$17,500.00	\$15,000.00	\$15,000.00	
34	2123.610 STREET SWEEPER (WITH PICKUP BROOM)	HOUR	95	\$120.00	\$11,400.00	\$125.00	\$11,875.00	\$100.00	\$9,500.00	\$110.00	\$10,450.00	
35	2130.501 WATER	M GALLONS	100	\$30.00	\$3,000.00	\$34.00	\$3,400.00	\$35.00	\$3,500.00	\$28.00	\$2,800.00	
36	2211.503 AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	5447	\$17.00	\$92,599.00	\$20.00	\$108,940.00	\$19.00	\$103,493.00	\$24.00	\$130,728.00	
37	2221.503 AGGREGATE SHOULDERING (CV) CLASS 5 MOD	CU YD	234	\$30.00	\$7,020.00	\$35.00	\$8,190.00	\$33.60	\$7,862.40	\$33.00	\$7,722.00	
38	2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (4,C)	TON	3887	\$65.00	\$252,655.00	\$64.80	\$251,877.60	\$63.00	\$244,881.00	\$61.50	\$239,050.50	
39	2360.502 TYPE SP 12.5 NON WEARING COURSE MIXTURE (4,B)	TON	1420	\$61.00	\$86,620.00	\$62.75	\$89,105.00	\$61.30	\$87,046.00	\$59.50	\$84,490.00	
40	2411.618 MODULAR BLOCK RETAINING WALL	SQ FT	455	\$30.00	\$13,650.00	\$23.00	\$10,465.00	\$22.50	\$10,237.50	\$23.00	\$10,465.00	
41	2501.511 15" CS PIPE CULVERT	LIN FT	388	\$23.00	\$8,924.00	\$25.50	\$9,894.00	\$25.00	\$9,700.00	\$35.00	\$13,580.00	
42	2501.511 15" RC PIPE CULVERT CLASS V	LIN FT	80	\$29.00	\$2,320.00	\$28.50	\$2,280.00	\$30.00	\$2,400.00	\$30.00	\$2,400.00	
43	2501.515 15" RC PIPE APRON	EACH	1	\$400.00	\$400.00	\$575.00	\$575.00	\$370.00	\$370.00	\$650.00	\$650.00	
44	2501.515 18" RC PIPE APRON	EACH	1	\$450.00	\$450.00	\$595.00	\$595.00	\$400.00	\$400.00	\$700.00	\$700.00	
45	2501.515 27" RC PIPE APRON	EACH	1	\$700.00	\$700.00	\$995.00	\$995.00	\$600.00	\$600.00	\$800.00	\$800.00	
46	2501.569 15" RC SAFETY APRON	EACH	4	\$550.00	\$2,200.00	\$615.00	\$2,460.00	\$350.00	\$1,400.00	\$700.00	\$2,800.00	
47	2501.602 TRASH GUARD FOR 27" PIPE APRON	EACH	1	\$450.00	\$450.00	\$475.00	\$475.00	\$700.00	\$700.00	\$850.00	\$850.00	
48	2503.541 15" RC PIPE SEWER DESIGN 3006 CLASS V	LIN FT	810	\$29.00	\$23,490.00	\$27.50	\$22,275.00	\$29.00	\$23,490.00	\$31.00	\$25,110.00	
49	2503.541 18" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	358	\$31.00	\$11,098.00	\$30.50	\$10,919.00	\$34.00	\$12,172.00	\$33.00	\$11,814.00	
50	2503.541 24" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	386	\$37.00	\$14,282.00	\$35.50	\$13,703.00	\$39.00	\$15,054.00	\$34.00	\$13,124.00	
51	2503.541 27" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	166	\$45.00	\$7,470.00	\$50.50	\$8,383.00	\$44.00	\$7,304.00	\$52.00	\$8,632.00	
52	2503.602 DISCONNECT SANITARY SEWER SERVICE	EACH	1	\$1,000.00	\$1,000.00	\$510.00	\$510.00	\$750.00	\$750.00	\$300.00	\$300.00	
53	2503.602 RECONNECT TO EXISTING SANITARY SEWER SERVICE	EACH	1	\$1,500.00	\$1,500.00	\$535.00	\$535.00	\$800.00	\$800.00	\$300.00	\$300.00	
54	2503.602 CONSTRUCT BULKHEAD	EACH	1	\$750.00	\$750.00	\$675.00	\$675.00	\$300.00	\$300.00	\$200.00	\$200.00	
55	2503.602 CONNECT TO EXISTING SANITARY SEWER	EACH	2	\$1,500.00	\$3,000.00	\$2,750.00	\$5,500.00	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00	
56	2503.602 CONNECT TO EXISTING STORM SEWER	EACH	2	\$500.00	\$1,000.00	\$585.00	\$1,170.00	\$1,800.00	\$3,600.00	\$350.00	\$700.00	
57	2503.602 6" PIPE PLUG	EACH	1	\$100.00	\$100.00	\$58.75	\$58.75	\$30.00	\$30.00	\$50.00	\$50.00	
58	2503.603 6" PVC PIPE SEWER	LIN FT	99	\$20.00	\$1,980.00	\$36.50	\$3,613.50	\$26.00	\$2,574.00	\$26.00	\$2,574.00	
59	2504.602 CONNECT TO EXISTING WATERMAIN	EACH	1	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$750.00	\$750.00	\$700.00	\$700.00	

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Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
60	2504.602	HYDRANT	EACH	1	\$3,100.00	\$3,100.00	\$3,885.00	\$3,885.00	\$3,300.00	\$3,300.00	\$3,800.00	\$3,800.00
61	2504.602	INSTALL HYDRANT	EACH	1	\$700.00	\$700.00	\$1,275.00	\$1,275.00	\$1,030.00	\$1,030.00	\$1,000.00	\$1,000.00
62	2504.602	ADJUST HYDRANT AND GATE VALVE	EACH	1	\$5,000.00	\$5,000.00	\$950.00	\$950.00	\$730.00	\$730.00	\$900.00	\$900.00
63	2504.602	INSTALL GATE VALVE AND BOX	EACH	1	\$200.00	\$200.00	\$785.00	\$785.00	\$275.00	\$275.00	\$200.00	\$200.00
64	2504.602	ADJUST GATE VALVE AND BOX	EACH	1	\$300.00	\$300.00	\$705.00	\$705.00	\$200.00	\$200.00	\$300.00	\$300.00
65	2504.602	6" GATE VALVE AND BOX	EACH	5	\$1,200.00	\$6,000.00	\$1,625.00	\$8,125.00	\$1,345.00	\$6,725.00	\$1,500.00	\$7,500.00
66	2504.602	12" GATE VALVE AND BOX	EACH	2	\$4,000.00	\$8,000.00	\$3,700.00	\$7,400.00	\$2,835.00	\$5,670.00	\$3,100.00	\$6,200.00
67	2504.602	SPRINKLER HEAD	EACH	30	\$120.00	\$3,600.00	\$25.00	\$750.00	\$21.00	\$630.00	\$20.00	\$600.00
68	2504.603	SPRINKLER SYSTEM PVC	LIN FT	580	\$8.00	\$4,640.00	\$6.20	\$3,596.00	\$6.00	\$3,480.00	\$6.00	\$3,480.00
69	2504.603	6" WATERMAIN DUCTILE IRON CL 53	LIN FT	252	\$33.00	\$8,316.00	\$43.50	\$10,962.00	\$37.00	\$9,324.00	\$40.00	\$10,080.00
70	2504.603	12" WATERMAIN DUCTILE IRON CL 52	LIN FT	629	\$44.00	\$27,676.00	\$56.00	\$35,224.00	\$48.00	\$30,192.00	\$56.00	\$35,224.00
71	2504.604	6" POLYSTYRENE INSULATION	SQ YD	24	\$46.00	\$1,104.00	\$50.00	\$1,200.00	\$30.00	\$720.00	\$45.00	\$1,080.00
72	2504.608	DUCTILE IRON FITTINGS	POUND	3250	\$3.50	\$11,375.00	\$2.80	\$9,100.00	\$2.70	\$8,775.00	\$2.50	\$8,125.00
73	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN F	LIN FT	47.9	\$225.00	\$10,777.50	\$125.00	\$5,987.50	\$150.00	\$7,185.00	\$200.00	\$9,580.00
74	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN G	LIN FT	11.7	\$265.00	\$3,100.50	\$265.00	\$3,100.50	\$320.00	\$3,744.00	\$275.00	\$3,217.50
75	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN H	LIN FT	3.8	\$275.00	\$1,045.00	\$285.00	\$1,083.00	\$275.00	\$1,045.00	\$225.00	\$855.00
76	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	LIN FT	50.6	\$280.00	\$14,168.00	\$215.00	\$10,879.00	\$260.00	\$13,156.00	\$275.00	\$13,915.00
77	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	LIN FT	34.9	\$350.00	\$12,215.00	\$315.00	\$10,993.50	\$370.00	\$12,913.00	\$325.00	\$11,342.50
78	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	3	\$1,200.00	\$3,600.00	\$1,500.00	\$4,500.00	\$1,550.00	\$4,650.00	\$1,600.00	\$4,800.00
79	2506.516	CASTING ASSEMBLY	EACH	20	\$900.00	\$18,000.00	\$800.00	\$16,000.00	\$685.00	\$13,700.00	\$925.00	\$18,500.00
80	2506.521	INSTALL CASTING	EACH	5	\$250.00	\$1,250.00	\$150.00	\$750.00	\$250.00	\$1,250.00	\$375.00	\$1,875.00
81	2506.522	ADJUST FRAME & RING CASTING	EACH	1	\$200.00	\$200.00	\$150.00	\$150.00	\$250.00	\$250.00	\$375.00	\$375.00
82	2506.602	RECONSTRUCT MANHOLES	EACH	3	\$1,500.00	\$4,500.00	\$1,700.00	\$5,100.00	\$1,200.00	\$3,600.00	\$1,900.00	\$5,700.00
83	2506.602	INSTALL CATCH BASIN	EACH	2	\$250.00	\$500.00	\$1,060.00	\$2,120.00	\$1,300.00	\$2,600.00	\$700.00	\$1,400.00
84	2511.501	RANDOM RIPRAP CLASS II	CU YD	24	\$75.00	\$1,800.00	\$85.00	\$2,040.00	\$75.00	\$1,800.00	\$115.00	\$2,760.00
85	2521.501	4" CONCRETE WALK	SQ FT	10129	\$3.00	\$30,387.00	\$3.55	\$35,957.95	\$2.50	\$25,322.50	\$3.00	\$30,387.00
86	2521.511	2" BITUMINOUS WALK	SQ FT	6738	\$2.00	\$13,476.00	\$1.30	\$8,759.40	\$1.80	\$12,128.40	\$1.40	\$9,433.20
87	2531.501	CONCRETE CURB & GUTTER DESIGN B418	LIN FT	1348	\$10.00	\$13,480.00	\$12.00	\$16,176.00	\$9.35	\$12,603.80	\$9.10	\$12,266.80
88	2531.501	CONCRETE CURB & GUTTER DESIGN B424	LIN FT	1126	\$11.00	\$12,386.00	\$13.25	\$14,919.50	\$11.00	\$12,386.00	\$11.00	\$12,386.00
89	2531.501	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	392	\$10.00	\$3,920.00	\$12.00	\$4,704.00	\$20.00	\$7,840.00	\$19.00	\$7,448.00
90	2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	779	\$12.00	\$9,348.00	\$12.15	\$9,464.85	\$10.00	\$7,790.00	\$10.00	\$7,790.00
91	2531.507	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	6	\$65.00	\$390.00	\$70.00	\$420.00	\$50.00	\$300.00	\$75.00	\$450.00
92	2531.602	CONCRETE ENTRANCE NOSE DESIGN 7113	EACH	4	\$400.00	\$1,600.00	\$265.00	\$1,060.00	\$360.00	\$1,440.00	\$350.00	\$1,400.00
93	2531.604	6" CONCRETE VALLEY GUTTER	SQ YD	12	\$50.00	\$600.00	\$55.00	\$660.00	\$47.50	\$570.00	\$50.00	\$600.00
94	2531.618	TRUNCATED DOMES	SQ FT	124	\$40.00	\$4,960.00	\$36.90	\$4,575.60	\$37.00	\$4,588.00	\$36.00	\$4,464.00

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Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
95	2533.507	PORTABLE PRECAST CONCRETE BARRIER DESIGN 8337	LIN FT	300	\$13.00	\$3,900.00	\$16.00	\$4,800.00	\$15.00	\$4,500.00	\$15.25	\$4,575.00
96	2533.508	RELOCATE PORTABLE PRECAST CONC BARRIER DESIGN 8337	LIN FT	380	\$3.50	\$1,330.00	\$5.00	\$1,900.00	\$3.50	\$1,330.00	\$4.75	\$1,805.00
97	2554.509	GUIDE POST TYPE B	EACH	12	\$35.00	\$420.00	\$58.00	\$696.00	\$50.00	\$600.00	\$55.00	\$660.00
98	2554.615	IMPACT ATTENUATOR NO 1	ASSEMBLY	2	\$1,800.00	\$3,600.00	\$1,325.00	\$2,650.00	\$1,200.00	\$2,400.00	\$1,250.00	\$2,500.00
99	2554.615	IMPACT ATTENUATOR NO 2	ASSEMBLY	1	\$500.00	\$500.00	\$2,550.00	\$2,550.00	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00
100	2554.615	RELOCATE IMPACT ATTENUATOR NO 2	ASSEMBLY	1	\$500.00	\$500.00	\$605.00	\$605.00	\$450.00	\$450.00	\$575.00	\$575.00
101	2557.501	WIRE FENCE DESIGN 60-9322	LIN FT	150	\$15.00	\$2,250.00	\$20.25	\$3,037.50	\$20.00	\$3,000.00	\$19.20	\$2,880.00
102	2557.522	METAL BRACE ASSEMBLY	EACH	6	\$250.00	\$1,500.00	\$140.00	\$840.00	\$140.00	\$840.00	\$135.00	\$810.00
103	2557.527	ELECTRICAL GROUND	EACH	2	\$150.00	\$300.00	\$105.50	\$211.00	\$110.00	\$220.00	\$100.00	\$200.00
104	2557.602	INSTALL VEHICULAR GATE	EACH	1	\$200.00	\$200.00	\$635.00	\$635.00	\$625.00	\$625.00	\$600.00	\$600.00
105	2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00	\$22,500.00	\$22,500.00	\$23,500.00	\$23,500.00
106	2564.531	SIGN PANELS TYPE C	SQ FT	178	\$32.50	\$5,785.00	\$32.45	\$5,776.10	\$31.50	\$5,607.00	\$30.75	\$5,473.50
107	2564.537	INSTALL SIGN TYPE SPECIAL	EACH	1	\$200.00	\$200.00	\$79.00	\$79.00	\$100.00	\$100.00	\$75.00	\$75.00
108	2564.552	HAZARD MARKER X4-2	EACH	4	\$70.00	\$280.00	\$79.00	\$316.00	\$100.00	\$400.00	\$75.00	\$300.00
109	2564.553	CLEARANCE MARKER X4-4	EACH	3	\$70.00	\$210.00	\$110.00	\$330.00	\$120.00	\$360.00	\$105.00	\$315.00
110	2565.511	TRAFFIC CONTROL SIGNAL SYSTEM	SIG SYS	1	\$250,000.00	\$250,000.00	\$180,000.00	\$180,000.00	\$200,000.00	\$200,000.00	\$203,000.00	\$203,000.00
111	2565.601	EMERGENCY VEHICLE PREEMPTION SYSTEM	LUMP SUM	1	\$10,000.00	\$10,000.00	\$3,675.00	\$3,675.00	\$3,500.00	\$3,500.00	\$5,500.00	\$5,500.00
112	2571.502	DECIDUOUS TREE 10' HT B&B	TREE	10	\$350.00	\$3,500.00	\$290.00	\$2,900.00	\$285.00	\$2,850.00	\$275.00	\$2,750.00
113	2573.502	SILT FENCE, TYPE MACHINE SLICED	LIN FT	8566	\$1.70	\$14,562.20	\$1.50	\$12,849.00	\$1.50	\$12,849.00	\$1.60	\$13,705.60
114	2573.505	FLOTATION SILT CURTAIN TYPE STILL WATER	LIN FT	266	\$10.00	\$2,660.00	\$14.75	\$3,923.50	\$11.00	\$2,926.00	\$12.00	\$3,192.00
115	2573.530	STORM DRAIN INLET PROTECTION	EACH	32	\$125.00	\$4,000.00	\$140.00	\$4,480.00	\$125.00	\$4,000.00	\$125.00	\$4,000.00
116	2573.540	FILTER LOG TYPE WOOD FIBER BIOROLL	LIN FT	835	\$3.50	\$2,922.50	\$4.10	\$3,423.50	\$2.85	\$2,379.75	\$4.00	\$3,340.00
117	2573.602	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EACH	8	\$1,500.00	\$12,000.00	\$1,175.00	\$9,400.00	\$700.00	\$5,600.00	\$0.01	\$0.08
118	2573.602	CULVERT PROTECTION	EACH	8	\$100.00	\$800.00	\$150.00	\$1,200.00	\$150.00	\$1,200.00	\$350.00	\$2,800.00
119	2575.501	SEEDING	ACRE	5.5	\$350.00	\$1,925.00	\$158.25	\$870.38	\$100.00	\$550.00	\$150.00	\$825.00
120	2575.502	SEED MIXTURE 240	POUND	369	\$2.50	\$922.50	\$3.25	\$1,199.25	\$2.65	\$977.85	\$3.05	\$1,125.45
121	2575.502	SEED MIXTURE 260	POUND	41	\$2.50	\$102.50	\$2.50	\$102.50	\$1.80	\$73.80	\$2.50	\$102.50
122	2575.511	MULCH MATERIAL TYPE 1	TON	6.5	\$180.00	\$1,170.00	\$132.00	\$858.00	\$180.00	\$1,170.00	\$125.00	\$812.50
123	2575.519	DISK ANCHORING	ACRE	6	\$80.00	\$480.00	\$58.00	\$348.00	\$80.00	\$480.00	\$55.00	\$330.00
124	2575.523	EROSION CONTROL BLANKETS CATEGORY 3	SQ YD	8400	\$1.10	\$9,240.00	\$0.90	\$7,560.00	\$1.00	\$8,400.00	\$0.85	\$7,140.00
125	2575.532	FERTILIZER TYPE 3	POUND	2114	\$0.95	\$2,008.30	\$0.58	\$1,226.12	\$0.55	\$1,162.70	\$0.55	\$1,162.70
126	2575.570	RAPID STABILIZATION METHOD 2	ACRE	0.5	\$1,000.00	\$500.00	\$1,900.00	\$950.00	\$1,300.00	\$650.00	\$1,800.00	\$900.00
127	2575.571	RAPID STABILIZATION METHOD 3	M GALLONS	4.9	\$600.00	\$2,940.00	\$316.50	\$1,550.85	\$300.00	\$1,470.00	\$300.00	\$1,470.00
128	2581.501	REMOVABLE PREFORMED PLASTIC MARKING	LIN FT	3200	\$1.50	\$4,800.00	\$1.40	\$4,480.00	\$1.35	\$4,320.00	\$1.30	\$4,160.00
129	2582.501	PAVEMENT MESSAGE (RIGHT ARROW) PAINT	EACH	2	\$250.00	\$500.00	\$73.85	\$147.70	\$120.00	\$240.00	\$70.00	\$140.00

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Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
130	2582.501 PAVEMENT MESSAGE (RR XING) PAINT	EACH	1	\$300.00	\$300.00	\$158.25	\$158.25	\$850.00	\$850.00	\$150.00	\$150.00	
131	2582.501 PAVEMENT MESSAGE (LEFT ARROW) PREFORMED THERMOPLASTIC	EACH	14	\$450.00	\$6,300.00	\$295.40	\$4,135.60	\$310.00	\$4,340.00	\$280.00	\$3,920.00	
132	2582.501 PAVEMENT MESSAGE (RIGHT ARROW) PREFORMED THERMOPLASTIC	EACH	8	\$450.00	\$3,600.00	\$295.40	\$2,363.20	\$310.00	\$2,480.00	\$280.00	\$2,240.00	
133	2582.501 PAVEMENT MESSAGE (LT-THRU ARROW) PREFORMED THERMOPLASTIC	EACH	1	\$600.00	\$600.00	\$501.00	\$501.00	\$480.00	\$480.00	\$475.00	\$475.00	
134	2582.501 PAVEMENT MESSAGE (RIGHT-THRU ARROW) PREFORM THERMOPLASTIC	EACH	3	\$600.00	\$1,800.00	\$501.00	\$1,503.00	\$480.00	\$1,440.00	\$475.00	\$1,425.00	
135	2582.501 PAVEMENT MESSAGE (RR XING) PREFORMED THERMOPLASTIC	EACH	2	\$450.00	\$900.00	\$1,265.00	\$2,530.00	\$1,900.00	\$3,800.00	\$1,200.00	\$2,400.00	
136	2582.502 4" SOLID LINE WHITE-PAINT	LIN FT	4804	\$0.20	\$960.80	\$0.32	\$1,537.28	\$0.45	\$2,161.80	\$0.30	\$1,441.20	
137	2582.502 4" SOLID LINE YELLOW-PAINT	LIN FT	500	\$0.20	\$100.00	\$0.33	\$165.00	\$0.45	\$225.00	\$0.31	\$155.00	
138	2582.502 4" DOUBLE SOLID LINE YELLOW-PAINT	LIN FT	2923	\$0.40	\$1,169.20	\$0.65	\$1,899.95	\$0.90	\$2,630.70	\$0.62	\$1,812.26	
139	2582.502 24" STOP LINE WHITE-PREFORMED THERMOPLASTIC	LIN FT	321	\$20.00	\$6,420.00	\$21.10	\$6,773.10	\$19.00	\$6,099.00	\$20.00	\$6,420.00	
140	2582.502 24" SOLID LINE YELLOW-PREFORMED THERMOPLASTIC	LIN FT	542	\$9.00	\$4,878.00	\$21.10	\$11,436.20	\$19.00	\$10,298.00	\$20.00	\$10,840.00	
141	2582.502 4" SOLID LINE WHITE-EPOXY	LIN FT	9886	\$0.30	\$2,965.80	\$0.32	\$3,163.52	\$0.60	\$5,931.60	\$0.30	\$2,965.80	
142	2582.502 4" BROKEN LINE WHITE-EPOXY	LIN FT	563	\$0.30	\$168.90	\$0.32	\$180.16	\$0.60	\$337.80	\$0.30	\$168.90	
143	2582.502 8" DOTTED LINE WHITE-EPOXY	LIN FT	100	\$0.60	\$60.00	\$3.15	\$315.00	\$1.75	\$175.00	\$3.00	\$300.00	
144	2582.502 4" SOLID LINE YELLOW-EPOXY	LIN FT	2283	\$0.30	\$684.90	\$0.33	\$753.39	\$0.60	\$1,369.80	\$0.31	\$707.73	
145	2582.502 4" DOUBLE SOLID LINE YELLOW-EPOXY	LIN FT	3140	\$0.60	\$1,884.00	\$0.65	\$2,041.00	\$1.20	\$3,768.00	\$0.62	\$1,946.80	
146	2582.503 CROSSWALK MARKING- PREFORMED THERMOPLASTIC	SQ FT	612	\$16.50	\$10,098.00	\$9.25	\$5,661.00	\$11.85	\$7,252.20	\$8.80	\$5,385.60	
Total Schedule A:						\$1,610,279.60		\$1,387,624.10		\$1,612,059.60		\$1,537,618.12
Schedule B												
147	2021.501 MOBILIZATION	LUMP SUM	1	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$45,000.00	
148	2101.501 CLEARING	ACRE	16.33	\$2,500.00	\$40,825.00	\$1,002.24	\$16,366.58	\$800.00	\$13,064.00	\$950.00	\$15,513.50	
149	2101.502 CLEARING	TREE	7	\$30.00	\$210.00	\$79.12	\$553.84	\$50.00	\$350.00	\$75.00	\$525.00	
150	2101.507 GRUBBING	TREE	7	\$30.00	\$210.00	\$26.37	\$184.59	\$50.00	\$350.00	\$25.00	\$175.00	
151	2102.502 PAVEMENT MARKING REMOVAL	LIN FT	209	\$0.55	\$114.95	\$1.05	\$219.45	\$0.55	\$114.95	\$1.00	\$209.00	
152	2104.501 REMOVE SEWER PIPE (STORM)	LIN FT	129	\$5.00	\$645.00	\$8.45	\$1,090.05	\$7.00	\$903.00	\$12.00	\$1,548.00	
153	2104.501 REMOVE CURB AND GUTTER	LIN FT	883	\$5.00	\$4,415.00	\$1.35	\$1,192.05	\$3.00	\$2,649.00	\$2.00	\$1,766.00	
154	2104.503 REMOVE CONCRETE WALK	SQ FT	4767	\$2.00	\$9,534.00	\$1.03	\$4,910.01	\$1.00	\$4,767.00	\$0.60	\$2,860.20	
155	2104.503 REMOVE CONCRETE PAVEMENT	SQ YD	48	\$10.00	\$480.00	\$9.96	\$478.08	\$6.00	\$288.00	\$12.00	\$576.00	
156	2104.505 REMOVE BITUMINOUS PAVEMENT	SQ YD	2976	\$2.00	\$5,952.00	\$2.32	\$6,904.32	\$2.00	\$5,952.00	\$2.00	\$5,952.00	
157	2104.509 REMOVE DRAINAGE STRUCTURE	EACH	2	\$200.00	\$400.00	\$342.83	\$685.66	\$200.00	\$400.00	\$1,500.00	\$3,000.00	
158	2104.509 REMOVE SIGN TYPE C	EACH	1	\$25.00	\$25.00	\$527.40	\$527.40	\$100.00	\$100.00	\$200.00	\$200.00	
159	2104.511 SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	239	\$6.00	\$1,434.00	\$6.00	\$1,434.00	\$5.00	\$1,195.00	\$3.25	\$776.75	
160	2104.513 SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	374	\$3.00	\$1,122.00	\$2.88	\$1,077.12	\$3.00	\$1,122.00	\$2.75	\$1,028.50	
161	2105.501 COMMON EXCAVATION (P)	CU YD	693	\$5.00	\$3,465.00	\$4.75	\$3,291.75	\$10.00	\$6,930.00	\$5.00	\$3,465.00	
162	2105.507 SUBGRADE EXCAVATION (P)	CU YD	5153	\$5.50	\$28,341.50	\$1.55	\$7,987.15	\$4.00	\$20,612.00	\$4.00	\$20,612.00	

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements			Engineers Estimate		North Pine Aggregate, Inc.		R. L. Larson Excavating, Inc.		Forest Lake Contracting, Inc.			
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
163	2105.522	SELECT GRANULAR BORROW (CV) (P)	CU YD	3162	\$6.00	\$18,972.00	\$3.55	\$11,225.10	\$4.00	\$12,648.00	\$6.50	\$20,553.00
164	2105.523	COMMON BORROW (CV) (P)	CU YD	41316	\$5.00	\$206,580.00	\$2.15	\$88,829.40	\$5.00	\$206,580.00	\$3.75	\$154,935.00
165	2105.525	TOPSOIL BORROW (LV) (P)	CU YD	5369	\$14.00	\$75,166.00	\$3.80	\$20,402.20	\$4.00	\$21,476.00	\$12.00	\$64,428.00
166	2105.525	SELECT TOPSOIL BORROW (LV) (P)	CU YD	271	\$35.00	\$9,485.00	\$24.00	\$6,504.00	\$20.00	\$5,420.00	\$55.00	\$14,905.00
167	2105.535	SALVAGED TOPSOIL (LV) (P)	CU YD	3689	\$5.50	\$20,289.50	\$1.30	\$4,795.70	\$2.00	\$7,378.00	\$6.00	\$22,134.00
168	2105.601	DEWATERING	LUMP SUM	1	\$5,000.00	\$5,000.00	\$23,250.00	\$23,250.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00
169	2130.501	WATER	M GALLONS	50	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$35.00	\$1,750.00	\$28.00	\$1,400.00
170	2211.503	AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	1897	\$17.00	\$32,249.00	\$20.75	\$39,362.75	\$19.00	\$36,043.00	\$25.00	\$47,425.00
171	2360.501	TYPE SP 12.5 WEARING COURSE MIXTURE (4,C)	TON	1465	\$65.00	\$95,225.00	\$64.85	\$95,005.25	\$63.40	\$92,881.00	\$61.00	\$89,365.00
172	2360.502	TYPE SP 12.5 NON WEARING COURSE MIXTURE (4,B)	TON	975	\$61.00	\$59,475.00	\$62.75	\$61,181.25	\$61.30	\$59,767.50	\$59.00	\$57,525.00
173	2503.541	15" RC PIPE SEWER DESIGN 3006 CLASS IV	LIN FT	71.2	\$26.00	\$1,851.20	\$30.55	\$2,175.16	\$32.00	\$2,278.40	\$31.00	\$2,207.20
174	2503.541	18" RC PIPE SEWER DESIGN 3006 CLASS IV	LIN FT	578.9	\$31.00	\$17,945.90	\$30.00	\$17,367.00	\$32.00	\$18,524.80	\$32.00	\$18,524.80
175	2503.541	24" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	751.5	\$37.00	\$27,805.50	\$31.00	\$23,296.50	\$37.00	\$27,805.50	\$33.00	\$24,799.50
176	2503.602	CONNECT TO EXISTING SANITARY SEWER	EACH	1	\$1,500.00	\$1,500.00	\$1,025.00	\$1,025.00	\$800.00	\$800.00	\$750.00	\$750.00
177	2503.602	CONNECT TO EXISTING STORM SEWER	EACH	2	\$500.00	\$1,000.00	\$2,050.00	\$4,100.00	\$850.00	\$1,700.00	\$350.00	\$700.00
178	2503.602	PLUG & ABANDON PIPE SEWER	EACH	2	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$1,200.00	\$2,400.00	\$700.00	\$1,400.00
179	2503.602	PLUG AND ABANDON PIPE WATER	EACH	2	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$400.00	\$800.00	\$750.00	\$1,500.00
180	2503.603	8" PVC PIPE SEWER	LIN FT	135	\$40.00	\$5,400.00	\$30.00	\$4,050.00	\$35.00	\$4,725.00	\$23.00	\$3,105.00
181	2504.601	IRRIGATION SYSTEM	LUMP SUM	1	\$22,000.00	\$22,000.00	\$17,000.00	\$17,000.00	\$16,500.00	\$16,500.00	\$17,000.00	\$17,000.00
182	2504.602	CONNECT TO EXISTING WATERMAIN	EACH	1	\$1,706.00	\$1,706.00	\$7,000.00	\$7,000.00	\$750.00	\$750.00	\$8,500.00	\$8,500.00
183	2504.602	HYDRANT	EACH	3	\$3,291.00	\$9,873.00	\$3,950.00	\$11,850.00	\$3,300.00	\$9,900.00	\$3,800.00	\$11,400.00
184	2504.602	INSTALL PLUG	EACH	5	\$225.00	\$1,125.00	\$255.00	\$1,275.00	\$150.00	\$750.00	\$125.00	\$625.00
185	2504.602	6" GATE VALVE	EACH	3	\$1,371.00	\$4,113.00	\$1,750.00	\$5,250.00	\$1,310.00	\$3,930.00	\$1,500.00	\$4,500.00
186	2504.602	8" GATE VALVE	EACH	3	\$1,647.00	\$4,941.00	\$2,350.00	\$7,050.00	\$1,705.00	\$5,115.00	\$1,900.00	\$5,700.00
187	2504.602	12" GATE VALVE	EACH	8	\$2,700.00	\$21,600.00	\$3,700.00	\$29,600.00	\$2,760.00	\$22,080.00	\$3,200.00	\$25,600.00
188	2504.602	ADJUST VALVE BOX	EACH	2	\$300.00	\$600.00	\$650.00	\$1,300.00	\$150.00	\$300.00	\$300.00	\$600.00
189	2504.602	ADJUST HYDRANT AND GATE VALVE	EACH	1	\$162.00	\$162.00	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$900.00	\$900.00
190	2504.603	6" WATER MAIN-DUCT IRON CL 53	LIN FT	156	\$33.00	\$5,148.00	\$45.75	\$7,137.00	\$32.00	\$4,992.00	\$40.00	\$6,240.00
191	2504.603	8" WATER MAIN-DUCT IRON CL 52	LIN FT	275	\$39.00	\$10,725.00	\$40.00	\$11,000.00	\$34.00	\$9,350.00	\$37.00	\$10,175.00
192	2504.603	12" WATER MAIN-DUCT IRON CL 52	LIN FT	1234	\$44.00	\$54,296.00	\$55.00	\$67,870.00	\$45.00	\$55,530.00	\$50.00	\$61,700.00
193	2504.604	4" POLYSTYRENE INSULATION	SQ YD	11	\$39.00	\$429.00	\$50.00	\$550.00	\$20.00	\$220.00	\$50.00	\$550.00
194	2504.608	DIP FITTINGS	LBS	2435	\$3.75	\$9,131.25	\$3.10	\$7,548.50	\$3.00	\$7,305.00	\$2.50	\$6,087.50
195	2504.602	8" PVC PIPE PLUG	EACH	1	\$100.00	\$100.00	\$200.00	\$200.00	\$45.00	\$45.00	\$50.00	\$50.00
196	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN F	EACH	6	\$800.00	\$4,800.00	\$1,135.00	\$6,810.00	\$1,225.00	\$7,350.00	\$1,300.00	\$7,800.00
197	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN H	EACH	2	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,050.00	\$2,100.00	\$900.00	\$1,800.00

Project: 01973-01 - CSAH 83 &147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		North Pine Aggregate, Inc.		R. L. Larson Excavating, Inc.		Forest Lake Contracting, Inc.		
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
198	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	EACH	5	\$1,360.00	\$6,800.00	\$1,400.00	\$7,000.00	\$1,385.00	\$6,925.00	\$1,500.00	\$7,500.00
199	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	EACH	4	\$2,000.00	\$8,000.00	\$2,450.00	\$9,800.00	\$3,035.00	\$12,140.00	\$2,200.00	\$8,800.00
200	2506.601	CONSTRUCT DRAINAGE STRUCTURE DESIGN 144-4022	EACH	1	\$3,320.00	\$3,320.00	\$16,500.00	\$16,500.00	\$16,400.00	\$16,400.00	\$21,000.00	\$21,000.00
201	2506.516	FURNISH AND INSTALL CASTING ASSEMBLY	EACH	19	\$750.00	\$14,250.00	\$490.00	\$9,310.00	\$400.00	\$7,600.00	\$600.00	\$11,400.00
202	2506.602	CONNECT INTO EXISTING DRAINAGE STRUCTURE	EACH	2	\$500.00	\$1,000.00	\$1,925.00	\$3,850.00	\$1,400.00	\$2,800.00	\$650.00	\$1,300.00
203	2506.602	RECONSTRUCT DRAINAGE STRUCTURE	EACH	1	\$675.00	\$675.00	\$9,750.00	\$9,750.00	\$6,200.00	\$6,200.00	\$6,500.00	\$6,500.00
204	2506.602	FURNISH AND INSTALL CASTING	EACH	1	\$750.00	\$750.00	\$500.00	\$500.00	\$550.00	\$550.00	\$900.00	\$900.00
205	2506.602	ADJUST CASTINGS	EACH	1	\$250.00	\$250.00	\$150.00	\$150.00	\$250.00	\$250.00	\$350.00	\$350.00
206	2506.603	48" SANITARY MANHOLE	EACH	1	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$1,815.00	\$1,815.00	\$2,700.00	\$2,700.00
207	2506.603	48" EXCESS DEPTH MANHOLE	LF	3	\$250.00	\$750.00	\$400.00	\$1,200.00	\$100.00	\$300.00	\$80.00	\$240.00
208	2521.501	4" CONCRETE SIDEWALK	SQ FT	18114	\$4.00	\$72,456.00	\$3.30	\$59,776.20	\$2.50	\$45,285.00	\$2.70	\$48,907.80
209	2531.501	CONCRETE CURB & GUTTER DESIGN D418	LIN FT	342	\$16.25	\$5,557.50	\$12.90	\$4,411.80	\$21.50	\$7,353.00	\$21.00	\$7,182.00
210	2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	4273	\$12.00	\$51,276.00	\$12.15	\$51,916.95	\$10.00	\$42,730.00	\$9.30	\$39,738.90
211	2531.507	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	636	\$65.00	\$41,340.00	\$56.50	\$35,934.00	\$37.50	\$23,850.00	\$50.00	\$31,800.00
212	2531.618	TRUNCATED DOMES	SQ FT	250	\$40.00	\$10,000.00	\$36.90	\$9,225.00	\$37.00	\$9,250.00	\$36.00	\$9,000.00
213	2540.602	BOLLARD	EACH	4	\$600.00	\$2,400.00	\$250.00	\$1,000.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00
214	2564.552	HAZARD MARKER X4-2	EACH	4	\$70.00	\$280.00	\$80.00	\$320.00	\$100.00	\$400.00	\$75.00	\$300.00
215	2564.618	SIGN PANELS TYPE C	SQ FT	238	\$32.50	\$7,735.00	\$32.45	\$7,723.10	\$31.50	\$7,497.00	\$31.00	\$7,378.00
216	2571.502	DECIDUOUS TREE 2.5" CAL B&B	TREE	53	\$500.00	\$26,500.00	\$316.50	\$16,774.50	\$310.00	\$16,430.00	\$300.00	\$15,900.00
217	2571.504	CONIFEROUS SHRUB 3' HT B&B	SHRUB	10	\$45.00	\$450.00	\$42.20	\$422.00	\$42.00	\$420.00	\$40.00	\$400.00
218	2573.502	SILT FENCE, TYPE MACHINE SLICED	LIN FT	5568	\$1.70	\$9,465.60	\$1.50	\$8,352.00	\$1.50	\$8,352.00	\$1.60	\$8,908.80
219	2573.530	STORM DRAIN INLET PROTECTION	EACH	25	\$125.00	\$3,125.00	\$140.00	\$3,500.00	\$125.00	\$3,125.00	\$125.00	\$3,125.00
220	2573.540	FILTER LOG TYPE WOOD FIBER BIOROLL	LIN FT	6	\$3.50	\$21.00	\$4.10	\$24.60	\$2.85	\$17.10	\$4.00	\$24.00
221	2575.502	SEED MIXTURE 190	POUND	337	\$1.72	\$579.64	\$3.00	\$1,011.00	\$4.00	\$1,348.00	\$2.85	\$960.45
222	2575.505	SEED MIXTURE 340	LBS	21	\$3.25	\$68.25	\$4.35	\$91.35	\$6.25	\$131.25	\$4.15	\$87.15
223	2575.505	SODDING TYPE SALT RESISTANT	SQ YD	1626	\$4.00	\$6,504.00	\$3.15	\$5,121.90	\$2.85	\$4,634.10	\$3.00	\$4,878.00
224	2575.532	FERTILIZER TYPE 1	POUND	2021	\$0.41	\$828.61	\$0.58	\$1,172.18	\$0.50	\$1,010.50	\$0.55	\$1,111.55
225	2575.532	FERTILIZER TYPE 3	POUND	75	\$0.41	\$30.75	\$0.58	\$43.50	\$0.55	\$41.25	\$0.55	\$41.25
226	2575.511	MULCH MATERIAL TYPE 1	TON	12	\$99.00	\$1,188.00	\$132.00	\$1,584.00	\$230.00	\$2,760.00	\$125.00	\$1,500.00
227	2582.501	PAVEMENT MESSAGE (LT-THRU ARROW) ONLY PREFORMED	EACH	2	\$100.00	\$200.00	\$525.00	\$1,050.00	\$600.00	\$1,200.00	\$500.00	\$1,000.00
228	2582.501	PAVEMENT MESSAGE (THRU ARROW) POLY PREFORM	EACH	1	\$100.00	\$100.00	\$316.50	\$316.50	\$300.00	\$300.00	\$300.00	\$300.00
229	2582.501	PAVEMENT MESSAGE (LEFT ARROW) POLY PREFORMED	EACH	7	\$328.00	\$2,296.00	\$316.50	\$2,215.50	\$375.00	\$2,625.00	\$300.00	\$2,100.00
230	2582.501	PAVEMENT MESSAGE (RIGHT ARROW) POLY PREFORM	EACH	2	\$341.00	\$682.00	\$316.50	\$633.00	\$375.00	\$750.00	\$300.00	\$600.00
231	2582.501	PAVEMENT MESSAGE (ONLY) POLY PREFORM	EACH	8	\$310.00	\$2,480.00	\$370.00	\$2,960.00	\$600.00	\$4,800.00	\$350.00	\$2,800.00
232	2582.502	4" DOUBLE SOLID LINE YELLOW-EPOXY	LIN FT	223	\$0.47	\$104.81	\$0.65	\$144.95	\$1.20	\$267.60	\$0.62	\$138.26

Project: 01973-01 - CSAH 83 &147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		North Pine Aggregate, Inc.		R. L. Larson Excavating, Inc.		Forest Lake Contracting, Inc.			
Item No.	Item			Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
233	2582.502	4" SOLID LINE YELLOW-EPOXY		LIN FT	2297	\$0.25	\$574.25	\$0.33	\$758.01	\$0.60	\$1,378.20	\$0.31	\$712.07
234	2582.502	4" SOLID LINE WHITE-EPOXY		LIN FT	1686	\$0.23	\$387.78	\$0.32	\$539.52	\$0.60	\$1,011.60	\$0.30	\$505.80
235	2582.502	4" BROKEN LINE YELLOW-EPOXY		LIN FT	276	\$0.30	\$82.80	\$0.33	\$91.08	\$0.60	\$165.60	\$0.31	\$85.56
236	2582.502	4" BROKEN LINE WHITE-EPOXY		LIN FT	66	\$0.30	\$19.80	\$0.32	\$21.12	\$0.60	\$39.60	\$0.30	\$19.80
237	2582.502	8" DOTTED LINE WHITE-POLY PREFORM		LIN FT	42	\$5.78	\$242.76	\$7.15	\$300.30	\$18.00	\$756.00	\$6.80	\$285.60
238	2582.502	4" DOTTED LINE WHITE-EPOXY		LIN FT	33	\$1.41	\$46.53	\$2.60	\$85.80	\$0.60	\$19.80	\$2.50	\$82.50
239	2582.502	24" SOLID LINE YELLOW-EPOXY		LIN FT	42	\$10.00	\$420.00	\$5.25	\$220.50	\$7.50	\$315.00	\$5.00	\$210.00
240	2582.503	CROSSWALK MARKING-POLY PREFORM		SQ FT	270	\$13.10	\$3,537.00	\$8.85	\$2,389.50	\$15.00	\$4,050.00	\$8.40	\$2,268.00
Total Schedule B:							\$1,170,140.88		\$955,201.72		\$984,283.75		\$1,067,131.44
Total Schedule A:							\$1,610,279.60		\$1,387,624.10		\$1,612,059.60		\$1,537,618.12
Total Schedule B:							\$1,170,140.88		\$955,201.72		\$984,283.75		\$1,067,131.44
Totals for Project 01973-01							\$2,780,420.48		\$2,342,825.82		\$2,596,343.35		\$2,604,749.56
% of Estimate for Project 01973-01									-15.74%		-6.62%		-6.32%

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements					Engineers Estimate		C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground	
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
Schedule A												
1	2021.501	MOBILIZATION	LUMP SUM	1	\$55,000.00	\$55,000.00	\$75,500.00	\$75,500.00	\$61,750.00	\$61,750.00	\$79,000.00	\$79,000.00
2	2031.501	FIELD OFFICE TYPE D	LUMP SUM	1	\$10,000.00	\$10,000.00	\$20,500.00	\$20,500.00	\$9,890.00	\$9,890.00	\$0.01	\$0.01
3	2101.502	CLEARING	TREE	53	\$75.00	\$3,975.00	\$82.00	\$4,346.00	\$30.70	\$1,627.10	\$200.00	\$10,600.00
4	2101.507	GRUBBING	TREE	53	\$30.00	\$1,590.00	\$27.50	\$1,457.50	\$30.70	\$1,627.10	\$50.00	\$2,650.00
5	2102.502	PAVEMENT MARKING REMOVAL	LIN FT	2250	\$0.55	\$1,237.50	\$0.65	\$1,462.50	\$0.61	\$1,372.50	\$1.00	\$2,250.00
6	2102.602	PAVEMENT MARKING REMOVAL-SPECIAL	EACH	9	\$50.00	\$450.00	\$110.00	\$990.00	\$93.60	\$842.40	\$80.00	\$720.00
7	2104.501	REMOVE CONCRETE CULVERT	LIN FT	298	\$8.00	\$2,384.00	\$12.00	\$3,576.00	\$13.10	\$3,903.80	\$10.00	\$2,980.00
8	2104.501	REMOVE METAL CULVERT	LIN FT	115	\$8.00	\$920.00	\$12.00	\$1,380.00	\$7.65	\$879.75	\$10.00	\$1,150.00
9	2104.501	REMOVE SEWER PIPE (STORM)	LIN FT	119	\$5.00	\$595.00	\$12.00	\$1,428.00	\$13.10	\$1,558.90	\$17.00	\$2,023.00
10	2104.501	REMOVE CURB AND GUTTER	LIN FT	1139	\$5.00	\$5,695.00	\$2.30	\$2,619.70	\$2.45	\$2,790.55	\$2.00	\$2,278.00
11	2104.501	REMOVE CHAIN LINK FENCE	LIN FT	395	\$6.00	\$2,370.00	\$3.30	\$1,303.50	\$3.05	\$1,204.75	\$3.00	\$1,185.00
12	2104.503	REMOVE CONCRETE WALK	SQ FT	140	\$2.00	\$280.00	\$0.75	\$105.00	\$12.20	\$1,708.00	\$2.00	\$280.00
13	2104.505	REMOVE BITUMINOUS PAVEMENT	SQ YD	16430	\$2.00	\$32,860.00	\$1.90	\$31,217.00	\$3.50	\$57,505.00	\$2.50	\$41,075.00
14	2104.509	REMOVE VEHICULAR GATE	EACH	1	\$250.00	\$250.00	\$82.00	\$82.00	\$76.60	\$76.60	\$100.00	\$100.00
15	2104.509	REMOVE CONCRETE APRON	EACH	6	\$250.00	\$1,500.00	\$170.00	\$1,020.00	\$191.00	\$1,146.00	\$150.00	\$900.00
16	2104.509	REMOVE METAL APRON	EACH	6	\$200.00	\$1,200.00	\$170.00	\$1,020.00	\$134.00	\$804.00	\$150.00	\$900.00
17	2104.509	REMOVE DRAINAGE STRUCTURE	EACH	2	\$200.00	\$400.00	\$285.00	\$570.00	\$341.00	\$682.00	\$230.00	\$460.00
18	2104.509	REMOVE SIGN TYPE C	EACH	16	\$25.00	\$400.00	\$16.50	\$264.00	\$15.30	\$244.80	\$40.00	\$640.00
19	2104.509	REMOVE SIGN TYPE SPECIAL	EACH	3	\$200.00	\$600.00	\$27.00	\$81.00	\$25.60	\$76.80	\$100.00	\$300.00
20	2104.511	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	20	\$6.00	\$120.00	\$5.40	\$108.00	\$5.90	\$118.00	\$8.00	\$160.00
21	2104.513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	2224	\$3.00	\$6,672.00	\$3.20	\$7,116.80	\$1.90	\$4,225.60	\$3.00	\$6,672.00
22	2104.523	SALVAGE CASTING	EACH	5	\$175.00	\$875.00	\$135.00	\$675.00	\$105.00	\$525.00	\$100.00	\$500.00
23	2104.523	SALVAGE CATCH BASIN	EACH	2	\$200.00	\$400.00	\$220.00	\$440.00	\$402.00	\$804.00	\$230.00	\$460.00
24	2104.523	SALVAGE GATE VALVE & BOX	EACH	1	\$175.00	\$175.00	\$155.00	\$155.00	\$216.00	\$216.00	\$300.00	\$300.00
25	2104.523	SALVAGE HYDRANT	EACH	1	\$350.00	\$350.00	\$945.00	\$945.00	\$372.00	\$372.00	\$380.00	\$380.00
26	2104.523	SALVAGE SIGN TYPE SPECIAL	EACH	1	\$200.00	\$200.00	\$27.00	\$27.00	\$23.40	\$23.40	\$500.00	\$500.00
27	2104.523	SALVAGE VEHICULAR GATE	EACH	1	\$300.00	\$300.00	\$110.00	\$110.00	\$102.00	\$102.00	\$100.00	\$100.00
28	2105.501	COMMON EXCAVATION (P)	CU YD	11119	\$5.00	\$55,595.00	\$4.10	\$45,587.90	\$11.40	\$126,756.60	\$5.65	\$62,822.35
29	2105.507	SUBGRADE EXCAVATION (P)	CU YD	2207	\$5.50	\$12,138.50	\$8.60	\$18,980.20	\$19.00	\$41,933.00	\$5.65	\$12,469.55
30	2105.522	SELECT GRANULAR BORROW (CV) (P)	CU YD	5861	\$9.00	\$52,749.00	\$13.00	\$76,193.00	\$10.90	\$63,884.90	\$12.50	\$73,262.50
31	2105.523	COMMON BORROW (CV) (P)	CU YD	9937	\$7.00	\$69,559.00	\$9.50	\$94,401.50	\$11.60	\$115,269.20	\$7.50	\$74,527.50
32	2105.525	TOPSOIL BORROW (LV) (P)	CU YD	3555	\$14.00	\$49,770.00	\$16.50	\$58,657.50	\$20.10	\$71,455.50	\$23.00	\$81,765.00
33	2105.601	DEWATERING	LUMP SUM	1	\$10,000.00	\$10,000.00	\$48,000.00	\$48,000.00	\$48,000.00	\$48,000.00	\$1,000.00	\$1,000.00
34	2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	95	\$120.00	\$11,400.00	\$130.00	\$12,350.00	\$138.00	\$13,110.00	\$120.00	\$11,400.00

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements			Engineers Estimate				C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground	
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
35	2130.501 WATER	M GALLONS	100	\$30.00	\$3,000.00	\$27.00	\$2,700.00	\$35.20	\$3,520.00	\$50.00	\$5,000.00	
36	2211.503 AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	5447	\$17.00	\$92,599.00	\$25.50	\$138,898.50	\$22.40	\$122,012.80	\$22.00	\$119,834.00	
37	2221.503 AGGREGATE SHOULDERING (CV) CLASS 5 MOD	CU YD	234	\$30.00	\$7,020.00	\$30.00	\$7,020.00	\$31.40	\$7,347.60	\$36.00	\$8,424.00	
38	2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (4,C)	TON	3887	\$65.00	\$252,655.00	\$65.00	\$252,655.00	\$67.00	\$260,429.00	\$65.00	\$252,655.00	
39	2360.502 TYPE SP 12.5 NON WEARING COURSE MIXTURE (4,B)	TON	1420	\$61.00	\$86,620.00	\$59.50	\$84,490.00	\$64.30	\$91,306.00	\$63.00	\$89,460.00	
40	2411.618 MODULAR BLOCK RETAINING WALL	SQ FT	455	\$30.00	\$13,650.00	\$24.00	\$10,920.00	\$39.50	\$17,972.50	\$24.00	\$10,920.00	
41	2501.511 15" CS PIPE CULVERT	LIN FT	388	\$23.00	\$8,924.00	\$32.00	\$12,416.00	\$33.50	\$12,998.00	\$41.00	\$15,908.00	
42	2501.511 15" RC PIPE CULVERT CLASS V	LIN FT	80	\$29.00	\$2,320.00	\$28.00	\$2,240.00	\$32.50	\$2,600.00	\$41.00	\$3,280.00	
43	2501.515 15" RC PIPE APRON	EACH	1	\$400.00	\$400.00	\$450.00	\$450.00	\$583.00	\$583.00	\$1,000.00	\$1,000.00	
44	2501.515 18" RC PIPE APRON	EACH	1	\$450.00	\$450.00	\$505.00	\$505.00	\$615.00	\$615.00	\$1,000.00	\$1,000.00	
45	2501.515 27" RC PIPE APRON	EACH	1	\$700.00	\$700.00	\$720.00	\$720.00	\$642.00	\$642.00	\$1,500.00	\$1,500.00	
46	2501.569 15" RC SAFETY APRON	EACH	4	\$550.00	\$2,200.00	\$560.00	\$2,240.00	\$624.00	\$2,496.00	\$1,500.00	\$6,000.00	
47	2501.602 TRASH GUARD FOR 27" PIPE APRON	EACH	1	\$450.00	\$450.00	\$400.00	\$400.00	\$867.00	\$867.00	\$1,900.00	\$1,900.00	
48	2503.541 15" RC PIPE SEWER DESIGN 3006 CLASS V	LIN FT	810	\$29.00	\$23,490.00	\$25.50	\$20,655.00	\$32.50	\$26,325.00	\$49.00	\$39,690.00	
49	2503.541 18" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	358	\$31.00	\$11,098.00	\$28.50	\$10,203.00	\$35.00	\$12,530.00	\$51.00	\$18,258.00	
50	2503.541 24" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	386	\$37.00	\$14,282.00	\$34.00	\$13,124.00	\$40.40	\$15,594.40	\$66.00	\$25,476.00	
51	2503.541 27" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	166	\$45.00	\$7,470.00	\$42.50	\$7,055.00	\$48.70	\$8,084.20	\$84.00	\$13,944.00	
52	2503.602 DISCONNECT SANITARY SEWER SERVICE	EACH	1	\$1,000.00	\$1,000.00	\$110.00	\$110.00	\$655.00	\$655.00	\$300.00	\$300.00	
53	2503.602 RECONNECT TO EXISTING SANITARY SEWER SERVICE	EACH	1	\$1,500.00	\$1,500.00	\$120.00	\$120.00	\$721.00	\$721.00	\$1,500.00	\$1,500.00	
54	2503.602 CONSTRUCT BULKHEAD	EACH	1	\$750.00	\$750.00	\$105.00	\$105.00	\$655.00	\$655.00	\$120.00	\$120.00	
55	2503.602 CONNECT TO EXISTING SANITARY SEWER	EACH	2	\$1,500.00	\$3,000.00	\$6,970.00	\$13,940.00	\$3,550.00	\$7,100.00	\$4,900.00	\$9,800.00	
56	2503.602 CONNECT TO EXISTING STORM SEWER	EACH	2	\$500.00	\$1,000.00	\$205.00	\$410.00	\$721.00	\$1,442.00	\$1,500.00	\$3,000.00	
57	2503.602 6" PIPE PLUG	EACH	1	\$100.00	\$100.00	\$4.70	\$4.70	\$118.00	\$118.00	\$100.00	\$100.00	
58	2503.603 6" PVC PIPE SEWER	LIN FT	99	\$20.00	\$1,980.00	\$33.50	\$3,316.50	\$31.30	\$3,098.70	\$64.00	\$6,336.00	
59	2504.602 CONNECT TO EXISTING WATERMAIN	EACH	1	\$1,000.00	\$1,000.00	\$290.00	\$290.00	\$1,050.00	\$1,050.00	\$4,600.00	\$4,600.00	
60	2504.602 HYDRANT	EACH	1	\$3,100.00	\$3,100.00	\$3,860.00	\$3,860.00	\$4,040.00	\$4,040.00	\$4,100.00	\$4,100.00	
61	2504.602 INSTALL HYDRANT	EACH	1	\$700.00	\$700.00	\$1,370.00	\$1,370.00	\$981.00	\$981.00	\$1,600.00	\$1,600.00	
62	2504.602 ADJUST HYDRANT AND GATE VALVE	EACH	1	\$5,000.00	\$5,000.00	\$585.00	\$585.00	\$789.00	\$789.00	\$2,000.00	\$2,000.00	
63	2504.602 INSTALL GATE VALVE AND BOX	EACH	1	\$200.00	\$200.00	\$270.00	\$270.00	\$554.00	\$554.00	\$970.00	\$970.00	
64	2504.602 ADJUST GATE VALVE AND BOX	EACH	1	\$300.00	\$300.00	\$275.00	\$275.00	\$210.00	\$210.00	\$300.00	\$300.00	
65	2504.602 6" GATE VALVE AND BOX	EACH	5	\$1,200.00	\$6,000.00	\$1,370.00	\$6,850.00	\$1,370.00	\$6,850.00	\$1,900.00	\$9,500.00	
66	2504.602 12" GATE VALVE AND BOX	EACH	2	\$4,000.00	\$8,000.00	\$2,990.00	\$5,980.00	\$3,430.00	\$6,860.00	\$3,700.00	\$7,400.00	
67	2504.602 SPRINKLER HEAD	EACH	30	\$120.00	\$3,600.00	\$22.00	\$660.00	\$18.70	\$561.00	\$30.00	\$900.00	
68	2504.603 SPRINKLER SYSTEM PVC	LIN FT	580	\$8.00	\$4,640.00	\$6.40	\$3,712.00	\$5.50	\$3,190.00	\$6.00	\$3,480.00	
69	2504.603 6" WATERMAIN DUCTILE IRON CL 53	LIN FT	252	\$33.00	\$8,316.00	\$39.00	\$9,828.00	\$44.80	\$11,289.60	\$59.00	\$14,868.00	

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Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
70	2504.603	12" WATERMAIN DUCTILE IRON CL 52	LIN FT	629	\$44.00	\$27,676.00	\$49.00	\$30,821.00	\$62.10	\$39,060.90	\$73.00	\$45,917.00
71	2504.604	6" POLYSTYRENE INSULATION	SQ YD	24	\$46.00	\$1,104.00	\$30.00	\$720.00	\$55.20	\$1,324.80	\$38.00	\$912.00
72	2504.608	DUCTILE IRON FITTINGS	POUND	3250	\$3.50	\$11,375.00	\$3.90	\$12,675.00	\$3.55	\$11,537.50	\$5.00	\$16,250.00
73	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN F	LIN FT	47.9	\$225.00	\$10,777.50	\$335.00	\$16,046.50	\$160.00	\$7,664.00	\$460.00	\$22,034.00
74	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN G	LIN FT	11.7	\$265.00	\$3,100.50	\$265.00	\$3,100.50	\$318.00	\$3,720.60	\$460.00	\$5,382.00
75	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN H	LIN FT	3.8	\$275.00	\$1,045.00	\$190.00	\$722.00	\$167.00	\$634.60	\$500.00	\$1,900.00
76	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	LIN FT	50.6	\$280.00	\$14,168.00	\$470.00	\$23,782.00	\$312.00	\$15,787.20	\$460.00	\$23,276.00
77	2506.501	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	LIN FT	34.9	\$350.00	\$12,215.00	\$405.00	\$14,134.50	\$322.00	\$11,237.80	\$510.00	\$17,799.00
78	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	3	\$1,200.00	\$3,600.00	\$825.00	\$2,475.00	\$1,730.00	\$5,190.00	\$500.00	\$1,500.00
79	2506.516	CASTING ASSEMBLY	EACH	20	\$900.00	\$18,000.00	\$1,040.00	\$20,800.00	\$1,120.00	\$22,400.00	\$670.00	\$13,400.00
80	2506.521	INSTALL CASTING	EACH	5	\$250.00	\$1,250.00	\$550.00	\$2,750.00	\$298.00	\$1,490.00	\$500.00	\$2,500.00
81	2506.522	ADJUST FRAME & RING CASTING	EACH	1	\$200.00	\$200.00	\$550.00	\$550.00	\$298.00	\$298.00	\$500.00	\$500.00
82	2506.602	RECONSTRUCT MANHOLES	EACH	3	\$1,500.00	\$4,500.00	\$875.00	\$2,625.00	\$2,770.00	\$8,310.00	\$460.00	\$1,380.00
83	2506.602	INSTALL CATCH BASIN	EACH	2	\$250.00	\$500.00	\$1,050.00	\$2,100.00	\$818.00	\$1,636.00	\$1,100.00	\$2,200.00
84	2511.501	RANDOM RIPRAP CLASS II	CU YD	24	\$75.00	\$1,800.00	\$145.00	\$3,480.00	\$108.00	\$2,592.00	\$98.00	\$2,352.00
85	2521.501	4" CONCRETE WALK	SQ FT	10129	\$3.00	\$30,387.00	\$3.20	\$32,412.80	\$2.95	\$29,880.55	\$3.98	\$40,313.42
86	2521.511	2" BITUMINOUS WALK	SQ FT	6738	\$2.00	\$13,476.00	\$1.20	\$8,085.60	\$1.15	\$7,748.70	\$2.58	\$17,384.04
87	2531.501	CONCRETE CURB & GUTTER DESIGN B418	LIN FT	1348	\$10.00	\$13,480.00	\$11.00	\$14,828.00	\$14.70	\$19,815.60	\$12.00	\$16,176.00
88	2531.501	CONCRETE CURB & GUTTER DESIGN B424	LIN FT	1126	\$11.00	\$12,386.00	\$13.50	\$15,201.00	\$15.80	\$17,790.80	\$15.00	\$16,890.00
89	2531.501	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	392	\$10.00	\$3,920.00	\$12.50	\$4,900.00	\$14.60	\$5,723.20	\$14.00	\$5,488.00
90	2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	779	\$12.00	\$9,348.00	\$13.50	\$10,516.50	\$14.70	\$11,451.30	\$15.00	\$11,685.00
91	2531.507	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	6	\$65.00	\$390.00	\$49.50	\$297.00	\$40.90	\$245.40	\$55.00	\$330.00
92	2531.602	CONCRETE ENTRANCE NOSE DESIGN 7113	EACH	4	\$400.00	\$1,600.00	\$380.00	\$1,520.00	\$255.00	\$1,020.00	\$350.00	\$1,400.00
93	2531.604	6" CONCRETE VALLEY GUTTER	SQ YD	12	\$50.00	\$600.00	\$50.50	\$606.00	\$49.20	\$590.40	\$56.00	\$672.00
94	2531.618	TRUNCATED DOMES	SQ FT	124	\$40.00	\$4,960.00	\$38.50	\$4,774.00	\$35.80	\$4,439.20	\$37.00	\$4,588.00
95	2533.507	PORTABLE PRECAST CONCRETE BARRIER DESIGN 8337	LIN FT	300	\$13.00	\$3,900.00	\$16.50	\$4,950.00	\$15.60	\$4,680.00	\$16.00	\$4,800.00
96	2533.508	RELOCATE PORTABLE PRECAST CONC BARRIER DESIGN 8337	LIN FT	380	\$3.50	\$1,330.00	\$5.20	\$1,976.00	\$4.85	\$1,843.00	\$5.00	\$1,900.00
97	2554.509	GUIDE POST TYPE B	EACH	12	\$35.00	\$420.00	\$60.00	\$720.00	\$56.20	\$674.40	\$50.00	\$600.00
98	2554.615	IMPACT ATTENUATOR NO 1	ASSEMBLY	2	\$1,800.00	\$3,600.00	\$1,360.00	\$2,720.00	\$1,280.00	\$2,560.00	\$1,400.00	\$2,800.00
99	2554.615	IMPACT ATTENUATOR NO 2	ASSEMBLY	1	\$500.00	\$500.00	\$2,620.00	\$2,620.00	\$2,450.00	\$2,450.00	\$3,000.00	\$3,000.00
100	2554.615	RELOCATE IMPACT ATTENUATOR NO 2	ASSEMBLY	1	\$500.00	\$500.00	\$625.00	\$625.00	\$588.00	\$588.00	\$600.00	\$600.00
101	2557.501	WIRE FENCE DESIGN 60-9322	LIN FT	150	\$15.00	\$2,250.00	\$21.00	\$3,150.00	\$19.60	\$2,940.00	\$20.00	\$3,000.00
102	2557.522	METAL BRACE ASSEMBLY	EACH	6	\$250.00	\$1,500.00	\$145.00	\$870.00	\$138.00	\$828.00	\$135.00	\$810.00
103	2557.527	ELECTRICAL GROUND	EACH	2	\$150.00	\$300.00	\$110.00	\$220.00	\$102.00	\$204.00	\$100.00	\$200.00
104	2557.602	INSTALL VEHICULAR GATE	EACH	1	\$200.00	\$200.00	\$655.00	\$655.00	\$613.00	\$613.00	\$600.00	\$600.00

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105	2563.601 TRAFFIC CONTROL	LUMP SUM	1	\$50,000.00	\$50,000.00	\$25,500.00	\$25,500.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00
106	2564.531 SIGN PANELS TYPE C	SQ FT	178	\$32.50	\$5,785.00	\$33.50	\$5,963.00	\$31.40	\$5,589.20	\$32.00	\$5,696.00
107	2564.537 INSTALL SIGN TYPE SPECIAL	EACH	1	\$200.00	\$200.00	\$81.50	\$81.50	\$76.60	\$76.60	\$600.00	\$600.00
108	2564.552 HAZARD MARKER X4-2	EACH	4	\$70.00	\$280.00	\$81.50	\$326.00	\$76.60	\$306.40	\$100.00	\$400.00
109	2564.553 CLEARANCE MARKER X4-4	EACH	3	\$70.00	\$210.00	\$115.00	\$345.00	\$107.00	\$321.00	\$100.00	\$300.00
110	2565.511 TRAFFIC CONTROL SIGNAL SYSTEM	SIG SYS	1	\$250,000.00	\$250,000.00	\$260,000.00	\$260,000.00	\$248,100.00	\$248,100.00	\$173,500.00	\$173,500.00
111	2565.601 EMERGENCY VEHICLE PREEMPTION SYSTEM	LUMP SUM	1	\$10,000.00	\$10,000.00	\$6,640.00	\$6,640.00	\$6,280.00	\$6,280.00	\$6,000.00	\$6,000.00
112	2571.502 DECIDUOUS TREE 10' HT B&B	TREE	10	\$350.00	\$3,500.00	\$300.00	\$3,000.00	\$281.00	\$2,810.00	\$380.00	\$3,800.00
113	2573.502 SILT FENCE, TYPE MACHINE SLICED	LIN FT	8566	\$1.70	\$14,562.20	\$1.60	\$13,705.60	\$1.50	\$12,849.00	\$1.50	\$12,849.00
114	2573.505 FLOTATION SILT CURTAIN TYPE STILL WATER	LIN FT	266	\$10.00	\$2,660.00	\$11.50	\$3,059.00	\$11.00	\$2,926.00	\$11.00	\$2,926.00
115	2573.530 STORM DRAIN INLET PROTECTION	EACH	32	\$125.00	\$4,000.00	\$105.00	\$3,360.00	\$409.00	\$13,088.00	\$300.00	\$9,600.00
116	2573.540 FILTER LOG TYPE WOOD FIBER BIOROLL	LIN FT	835	\$3.50	\$2,922.50	\$3.00	\$2,505.00	\$2.80	\$2,338.00	\$3.00	\$2,505.00
117	2573.602 TEMPORARY ROCK CONSTRUCTION ENTRANCE	EACH	8	\$1,500.00	\$12,000.00	\$1,970.00	\$15,760.00	\$1,390.00	\$11,120.00	\$1,200.00	\$9,600.00
118	2573.602 CULVERT PROTECTION	EACH	8	\$100.00	\$800.00	\$160.00	\$1,280.00	\$322.00	\$2,576.00	\$200.00	\$1,600.00
119	2575.501 SEEDING	ACRE	5.5	\$350.00	\$1,925.00	\$96.50	\$530.75	\$92.00	\$506.00	\$100.00	\$550.00
120	2575.502 SEED MIXTURE 240	POUND	369	\$2.50	\$922.50	\$2.80	\$1,033.20	\$2.65	\$977.85	\$3.00	\$1,107.00
121	2575.502 SEED MIXTURE 260	POUND	41	\$2.50	\$102.50	\$1.90	\$77.90	\$1.80	\$73.80	\$3.00	\$123.00
122	2575.511 MULCH MATERIAL TYPE 1	TON	6.5	\$180.00	\$1,170.00	\$190.00	\$1,235.00	\$179.00	\$1,163.50	\$200.00	\$1,300.00
123	2575.519 DISK ANCHORING	ACRE	6	\$80.00	\$480.00	\$80.50	\$483.00	\$76.60	\$459.60	\$100.00	\$600.00
124	2575.523 EROSION CONTROL BLANKETS CATEGORY 3	SQ YD	8400	\$1.10	\$9,240.00	\$1.00	\$8,400.00	\$0.99	\$8,316.00	\$1.00	\$8,400.00
125	2575.532 FERTILIZER TYPE 3	POUND	2114	\$0.95	\$2,008.30	\$0.60	\$1,268.40	\$0.55	\$1,162.70	\$0.60	\$1,268.40
126	2575.570 RAPID STABILIZATION METHOD 2	ACRE	0.5	\$1,000.00	\$500.00	\$1,340.00	\$670.00	\$1,280.00	\$640.00	\$1,300.00	\$650.00
127	2575.571 RAPID STABILIZATION METHOD 3	M GALLONS	4.9	\$600.00	\$2,940.00	\$315.00	\$1,543.50	\$301.00	\$1,474.90	\$300.00	\$1,470.00
128	2581.501 REMOVABLE PREFORMED PLASTIC MARKING	LIN FT	3200	\$1.50	\$4,800.00	\$1.40	\$4,480.00	\$1.35	\$4,320.00	\$1.50	\$4,800.00
129	2582.501 PAVEMENT MESSAGE (RIGHT ARROW) PAINT	EACH	2	\$250.00	\$500.00	\$84.00	\$168.00	\$80.70	\$161.40	\$100.00	\$200.00
130	2582.501 PAVEMENT MESSAGE (RR XING) PAINT	EACH	1	\$300.00	\$300.00	\$180.00	\$180.00	\$173.00	\$173.00	\$150.00	\$150.00
131	2582.501 PAVEMENT MESSAGE (LEFT ARROW) PREFORMED THERMOPLASTIC	EACH	14	\$450.00	\$6,300.00	\$335.00	\$4,690.00	\$323.00	\$4,522.00	\$300.00	\$4,200.00
132	2582.501 PAVEMENT MESSAGE (RIGHT ARROW) PREFORMED THERMOPLASTIC	EACH	8	\$450.00	\$3,600.00	\$335.00	\$2,680.00	\$323.00	\$2,584.00	\$300.00	\$2,400.00
133	2582.501 PAVEMENT MESSAGE (LT-THRU ARROW) PREFORMED THERMOPLASTIC	EACH	1	\$600.00	\$600.00	\$570.00	\$570.00	\$547.00	\$547.00	\$500.00	\$500.00
134	2582.501 PAVEMENT MESSAGE (RIGHT-THRU ARROW) PREFORM THERMOPLASTIC	EACH	3	\$600.00	\$1,800.00	\$570.00	\$1,710.00	\$547.00	\$1,641.00	\$500.00	\$1,500.00
135	2582.501 PAVEMENT MESSAGE (RR XING) PREFORMED THERMOPLASTIC	EACH	2	\$450.00	\$900.00	\$1,440.00	\$2,880.00	\$1,380.00	\$2,760.00	\$1,300.00	\$2,600.00
136	2582.502 4" SOLID LINE WHITE-PAINT	LIN FT	4804	\$0.20	\$960.80	\$0.35	\$1,681.40	\$0.35	\$1,681.40	\$0.30	\$1,441.20
137	2582.502 4" SOLID LINE YELLOW-PAINT	LIN FT	500	\$0.20	\$100.00	\$0.35	\$175.00	\$0.36	\$180.00	\$0.35	\$175.00
138	2582.502 4" DOUBLE SOLID LINE YELLOW-PAINT	LIN FT	2923	\$0.40	\$1,169.20	\$0.75	\$2,192.25	\$0.71	\$2,075.33	\$0.70	\$2,046.10
139	2582.502 24" STOP LINE WHITE-PREFORMED THERMOPLASTIC	LIN FT	321	\$20.00	\$6,420.00	\$24.00	\$7,704.00	\$23.00	\$7,383.00	\$22.00	\$7,062.00

Project: 01973-01 - CSAH 83 &147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground		
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
140	2582.502	24" SOLID LINE YELLOW-PREFORMED THERMOPLASTIC	LIN FT	542	\$9.00	\$4,878.00	\$24.00	\$13,008.00	\$23.00	\$12,466.00	\$22.00	\$11,924.00
141	2582.502	4" SOLID LINE WHITE-EPOXY	LIN FT	9886	\$0.30	\$2,965.80	\$0.35	\$3,460.10	\$0.35	\$3,460.10	\$0.35	\$3,460.10
142	2582.502	4" BROKEN LINE WHITE-EPOXY	LIN FT	563	\$0.30	\$168.90	\$0.35	\$197.05	\$0.35	\$197.05	\$0.35	\$197.05
143	2582.502	8" DOTTED LINE WHITE-EPOXY	LIN FT	100	\$0.60	\$60.00	\$3.60	\$360.00	\$3.45	\$345.00	\$4.00	\$400.00
144	2582.502	4" SOLID LINE YELLOW-EPOXY	LIN FT	2283	\$0.30	\$684.90	\$0.35	\$799.05	\$0.36	\$821.88	\$0.35	\$799.05
145	2582.502	4" DOUBLE SOLID LINE YELLOW-EPOXY	LIN FT	3140	\$0.60	\$1,884.00	\$0.75	\$2,355.00	\$0.71	\$2,229.40	\$0.70	\$2,198.00
146	2582.503	CROSSWALK MARKING- PREFORMED THERMOPLASTIC	SQ FT	612	\$16.50	\$10,098.00	\$10.50	\$6,426.00	\$10.10	\$6,181.20	\$9.00	\$5,508.00
Total Schedule A:						\$1,610,279.60		\$1,791,957.90		\$1,922,424.31		\$1,771,876.27
Schedule B												
147	2021.501	MOBILIZATION	LUMP SUM	1	\$50,000.00	\$50,000.00	\$62,500.00	\$62,500.00	\$50,000.00	\$50,000.00	\$34,000.00	\$34,000.00
148	2101.501	CLEARING	ACRE	16.33	\$2,500.00	\$40,825.00	\$1,040.00	\$16,983.20	\$409.00	\$6,678.97	\$1,000.00	\$16,330.00
149	2101.502	CLEARING	TREE	7	\$30.00	\$210.00	\$82.00	\$574.00	\$102.00	\$714.00	\$300.00	\$2,100.00
150	2101.507	GRUBBING	TREE	7	\$30.00	\$210.00	\$27.50	\$192.50	\$51.10	\$357.70	\$50.00	\$350.00
151	2102.502	PAVEMENT MARKING REMOVAL	LIN FT	209	\$0.55	\$114.95	\$1.10	\$229.90	\$1.15	\$240.35	\$1.50	\$313.50
152	2104.501	REMOVE SEWER PIPE (STORM)	LIN FT	129	\$5.00	\$645.00	\$12.00	\$1,548.00	\$13.10	\$1,689.90	\$12.00	\$1,548.00
153	2104.501	REMOVE CURB AND GUTTER	LIN FT	883	\$5.00	\$4,415.00	\$2.30	\$2,030.90	\$2.45	\$2,163.35	\$2.00	\$1,766.00
154	2104.503	REMOVE CONCRETE WALK	SQ FT	4767	\$2.00	\$9,534.00	\$0.75	\$3,575.25	\$3.70	\$17,637.90	\$2.00	\$9,534.00
155	2104.503	REMOVE CONCRETE PAVEMENT	SQ YD	48	\$10.00	\$480.00	\$6.80	\$326.40	\$3.70	\$177.60	\$3.00	\$144.00
156	2104.505	REMOVE BITUMINOUS PAVEMENT	SQ YD	2976	\$2.00	\$5,952.00	\$1.80	\$5,356.80	\$3.50	\$10,416.00	\$2.00	\$5,952.00
157	2104.509	REMOVE DRAINAGE STRUCTURE	EACH	2	\$200.00	\$400.00	\$285.00	\$570.00	\$341.00	\$682.00	\$200.00	\$400.00
158	2104.509	REMOVE SIGN TYPE C	EACH	1	\$25.00	\$25.00	\$545.00	\$545.00	\$204.00	\$204.00	\$200.00	\$200.00
159	2104.511	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	239	\$6.00	\$1,434.00	\$5.40	\$1,290.60	\$2.95	\$705.05	\$6.00	\$1,434.00
160	2104.513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	374	\$3.00	\$1,122.00	\$3.20	\$1,196.80	\$2.20	\$822.80	\$3.00	\$1,122.00
161	2105.501	COMMON EXCAVATION (P)	CU YD	693	\$5.00	\$3,465.00	\$3.00	\$2,079.00	\$2.90	\$2,009.70	\$7.50	\$5,197.50
162	2105.507	SUBGRADE EXCAVATION (P)	CU YD	5153	\$5.50	\$28,341.50	\$6.10	\$31,433.30	\$2.90	\$14,943.70	\$7.50	\$38,647.50
163	2105.522	SELECT GRANULAR BORROW (CV) (P)	CU YD	3162	\$6.00	\$18,972.00	\$6.60	\$20,869.20	\$2.90	\$9,169.80	\$13.00	\$41,106.00
164	2105.523	COMMON BORROW (CV) (P)	CU YD	41316	\$5.00	\$206,580.00	\$3.70	\$152,869.20	\$3.90	\$161,132.40	\$8.00	\$330,528.00
165	2105.525	TOPSOIL BORROW (LV) (P)	CU YD	5369	\$14.00	\$75,166.00	\$16.50	\$88,588.50	\$19.80	\$106,306.20	\$23.00	\$123,487.00
166	2105.525	SELECT TOPSOIL BORROW (LV) (P)	CU YD	271	\$35.00	\$9,485.00	\$19.00	\$5,149.00	\$24.20	\$6,558.20	\$23.00	\$6,233.00
167	2105.535	SALVAGED TOPSOIL (LV) (P)	CU YD	3689	\$5.50	\$20,289.50	\$3.90	\$14,387.10	\$3.45	\$12,727.05	\$7.00	\$25,823.00
168	2105.601	DEWATERING	LUMP SUM	1	\$5,000.00	\$5,000.00	\$1.00	\$1.00	\$30,800.00	\$30,800.00	\$500.00	\$500.00
169	2130.501	WATER	M GALLONS	50	\$30.00	\$1,500.00	\$27.00	\$1,350.00	\$38.40	\$1,920.00	\$50.00	\$2,500.00
170	2211.503	AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	1897	\$17.00	\$32,249.00	\$27.50	\$52,167.50	\$23.50	\$44,579.50	\$23.00	\$43,631.00
171	2360.501	TYPE SP 12.5 WEARING COURSE MIXTURE (4,C)	TON	1465	\$65.00	\$95,225.00	\$65.50	\$95,957.50	\$66.40	\$97,276.00	\$65.00	\$95,225.00
172	2360.502	TYPE SP 12.5 NON WEARING COURSE MIXTURE (4,B)	TON	975	\$61.00	\$59,475.00	\$59.50	\$58,012.50	\$62.70	\$61,132.50	\$63.00	\$61,425.00

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground	
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
173	2503.541 15" RC PIPE SEWER DESIGN 3006 CLASS IV	LIN FT	71.2	\$26.00	\$1,851.20	\$26.50	\$1,886.80	\$32.50	\$2,314.00	\$49.00	\$3,488.80
174	2503.541 18" RC PIPE SEWER DESIGN 3006 CLASS IV	LIN FT	578.9	\$31.00	\$17,945.90	\$28.00	\$16,209.20	\$35.00	\$20,261.50	\$51.00	\$29,523.90
175	2503.541 24" RC PIPE SEWER DESIGN 3006 CLASS III	LIN FT	751.5	\$37.00	\$27,805.50	\$34.50	\$25,926.75	\$40.40	\$30,360.60	\$66.00	\$49,599.00
176	2503.602 CONNECT TO EXISTING SANITARY SEWER	EACH	1	\$1,500.00	\$1,500.00	\$510.00	\$510.00	\$1,050.00	\$1,050.00	\$2,400.00	\$2,400.00
177	2503.602 CONNECT TO EXISTING STORM SEWER	EACH	2	\$500.00	\$1,000.00	\$1,050.00	\$2,100.00	\$721.00	\$1,442.00	\$1,600.00	\$3,200.00
178	2503.602 PLUG & ABANDON PIPE SEWER	EACH	2	\$500.00	\$1,000.00	\$760.00	\$1,520.00	\$655.00	\$1,310.00	\$300.00	\$600.00
179	2503.602 PLUG AND ABANDON PIPE WATER	EACH	2	\$500.00	\$1,000.00	\$960.00	\$1,920.00	\$655.00	\$1,310.00	\$300.00	\$600.00
180	2503.603 8" PVC PIPE SEWER	LIN FT	135	\$40.00	\$5,400.00	\$31.50	\$4,252.50	\$32.80	\$4,428.00	\$74.00	\$9,990.00
181	2504.601 IRRIGATION SYSTEM	LUMP SUM	1	\$22,000.00	\$22,000.00	\$17,500.00	\$17,500.00	\$16,600.00	\$16,600.00	\$19,000.00	\$19,000.00
182	2504.602 CONNECT TO EXISTING WATERMAIN	EACH	1	\$1,706.00	\$1,706.00	\$4,100.00	\$4,100.00	\$4,920.00	\$4,920.00	\$3,400.00	\$3,400.00
183	2504.602 HYDRANT	EACH	3	\$3,291.00	\$9,873.00	\$3,860.00	\$11,580.00	\$4,040.00	\$12,120.00	\$4,200.00	\$12,600.00
184	2504.602 INSTALL PLUG	EACH	5	\$225.00	\$1,125.00	\$160.00	\$800.00	\$131.00	\$655.00	\$170.00	\$850.00
185	2504.602 6" GATE VALVE	EACH	3	\$1,371.00	\$4,113.00	\$1,340.00	\$4,020.00	\$1,370.00	\$4,110.00	\$1,900.00	\$5,700.00
186	2504.602 8" GATE VALVE	EACH	3	\$1,647.00	\$4,941.00	\$1,760.00	\$5,280.00	\$2,010.00	\$6,030.00	\$2,200.00	\$6,600.00
187	2504.602 12" GATE VALVE	EACH	8	\$2,700.00	\$21,600.00	\$2,990.00	\$23,920.00	\$3,430.00	\$27,440.00	\$3,400.00	\$27,200.00
188	2504.602 ADJUST VALVE BOX	EACH	2	\$300.00	\$600.00	\$170.00	\$340.00	\$210.00	\$420.00	\$300.00	\$600.00
189	2504.602 ADJUST HYDRANT AND GATE VALVE	EACH	1	\$162.00	\$162.00	\$800.00	\$800.00	\$789.00	\$789.00	\$1,000.00	\$1,000.00
190	2504.603 6" WATER MAIN-DUCT IRON CL 53	LIN FT	156	\$33.00	\$5,148.00	\$39.00	\$6,084.00	\$44.70	\$6,973.20	\$59.00	\$9,204.00
191	2504.603 8" WATER MAIN-DUCT IRON CL 52	LIN FT	275	\$39.00	\$10,725.00	\$39.00	\$10,725.00	\$44.50	\$12,237.50	\$59.00	\$16,225.00
192	2504.603 12" WATER MAIN-DUCT IRON CL 52	LIN FT	1234	\$44.00	\$54,296.00	\$48.00	\$59,232.00	\$61.50	\$75,891.00	\$73.00	\$90,082.00
193	2504.604 4" POLYSTYRENE INSULATION	SQ YD	11	\$39.00	\$429.00	\$22.00	\$242.00	\$37.40	\$411.40	\$25.00	\$275.00
194	2504.608 DIP FITTINGS	LBS	2435	\$3.75	\$9,131.25	\$4.00	\$9,740.00	\$4.10	\$9,983.50	\$5.00	\$12,175.00
195	2504.602 8" PVC PIPE PLUG	EACH	1	\$100.00	\$100.00	\$16.50	\$16.50	\$130.00	\$130.00	\$120.00	\$120.00
196	2506.501 CONSTRUCT DRAINAGE STRUCTURE DESIGN F	EACH	6	\$800.00	\$4,800.00	\$1,800.00	\$10,800.00	\$1,420.00	\$8,520.00	\$460.00	\$2,760.00
197	2506.501 CONSTRUCT DRAINAGE STRUCTURE DESIGN H	EACH	2	\$1,000.00	\$2,000.00	\$735.00	\$1,470.00	\$661.00	\$1,322.00	\$500.00	\$1,000.00
198	2506.501 CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	EACH	5	\$1,360.00	\$6,800.00	\$2,090.00	\$10,450.00	\$1,500.00	\$7,500.00	\$460.00	\$2,300.00
199	2506.501 CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	EACH	4	\$2,000.00	\$8,000.00	\$2,840.00	\$11,360.00	\$2,350.00	\$9,400.00	\$510.00	\$2,040.00
200	2506.601 CONSTRUCT DRAINAGE STRUCTURE DESIGN 144-4022	EACH	1	\$3,320.00	\$3,320.00	\$20,500.00	\$20,500.00	\$18,900.00	\$18,900.00	\$15,000.00	\$15,000.00
201	2506.516 FURNISH AND INSTALL CASTING ASSEMBLY	EACH	19	\$750.00	\$14,250.00	\$1,000.00	\$19,000.00	\$788.00	\$14,972.00	\$390.00	\$7,410.00
202	2506.602 CONNECT INTO EXISTING DRAINAGE STRUCTURE	EACH	2	\$500.00	\$1,000.00	\$360.00	\$720.00	\$721.00	\$1,442.00	\$1,600.00	\$3,200.00
203	2506.602 RECONSTRUCT DRAINAGE STRUCTURE	EACH	1	\$675.00	\$675.00	\$7,050.00	\$7,050.00	\$8,740.00	\$8,740.00	\$1,100.00	\$1,100.00
204	2506.602 FURNISH AND INSTALL CASTING	EACH	1	\$750.00	\$750.00	\$855.00	\$855.00	\$780.00	\$780.00	\$570.00	\$570.00
205	2506.602 ADJUST CASTINGS	EACH	1	\$250.00	\$250.00	\$550.00	\$550.00	\$239.00	\$239.00	\$500.00	\$500.00
206	2506.603 48" SANITARY MANHOLE	EACH	1	\$2,000.00	\$2,000.00	\$2,240.00	\$2,240.00	\$2,240.00	\$2,240.00	\$4,700.00	\$4,700.00
207	2506.603 48" EXCESS DEPTH MANHOLE	LF	3	\$250.00	\$750.00	\$190.00	\$570.00	\$150.00	\$450.00	\$74.00	\$222.00

Project: 01973-01 - CSAH 83 & 147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground		
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
208	2521.501	4" CONCRETE SIDEWALK	SQ FT	18114	\$4.00	\$72,456.00	\$2.90	\$52,530.60	\$4.25	\$76,984.50	\$4.00	\$72,456.00
209	2531.501	CONCRETE CURB & GUTTER DESIGN D418	LIN FT	342	\$16.25	\$5,557.50	\$15.50	\$5,301.00	\$15.40	\$5,266.80	\$14.00	\$4,788.00
210	2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	4273	\$12.00	\$51,276.00	\$11.00	\$47,003.00	\$14.70	\$62,813.10	\$13.00	\$55,549.00
211	2531.507	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	636	\$65.00	\$41,340.00	\$52.00	\$33,072.00	\$51.40	\$32,690.40	\$58.00	\$36,888.00
212	2531.618	TRUNCATED DOMES	SQ FT	250	\$40.00	\$10,000.00	\$38.50	\$9,625.00	\$35.80	\$8,950.00	\$35.00	\$8,750.00
213	2540.602	BOLLARD	EACH	4	\$600.00	\$2,400.00	\$820.00	\$3,280.00	\$624.00	\$2,496.00	\$200.00	\$800.00
214	2564.552	HAZARD MARKER X4-2	EACH	4	\$70.00	\$280.00	\$81.50	\$326.00	\$76.60	\$306.40	\$100.00	\$400.00
215	2564.618	SIGN PANELS TYPE C	SQ FT	238	\$32.50	\$7,735.00	\$33.50	\$7,973.00	\$31.40	\$7,473.20	\$32.00	\$7,616.00
216	2571.502	DECIDUOUS TREE 2.5" CAL B&B	TREE	53	\$500.00	\$26,500.00	\$325.00	\$17,225.00	\$307.00	\$16,271.00	\$380.00	\$20,140.00
217	2571.504	CONIFEROUS SHRUB 3' HT B&B	SHRUB	10	\$45.00	\$450.00	\$43.50	\$435.00	\$40.90	\$409.00	\$60.00	\$600.00
218	2573.502	SILT FENCE, TYPE MACHINE SLICED	LIN FT	5568	\$1.70	\$9,465.60	\$1.60	\$8,908.80	\$1.50	\$8,352.00	\$1.50	\$8,352.00
219	2573.530	STORM DRAIN INLET PROTECTION	EACH	25	\$125.00	\$3,125.00	\$105.00	\$2,625.00	\$409.00	\$10,225.00	\$300.00	\$7,500.00
220	2573.540	FILTER LOG TYPE WOOD FIBER BIOROLL	LIN FT	6	\$3.50	\$21.00	\$3.00	\$18.00	\$2.80	\$16.80	\$5.00	\$30.00
221	2575.502	SEED MIXTURE 190	POUND	337	\$1.72	\$579.64	\$4.20	\$1,415.40	\$4.05	\$1,364.85	\$5.00	\$1,685.00
222	2575.505	SEED MIXTURE 340	LBS	21	\$3.25	\$68.25	\$6.50	\$136.50	\$6.20	\$130.20	\$7.00	\$147.00
223	2575.505	SODDING TYPE SALT RESISTANT	SQ YD	1626	\$4.00	\$6,504.00	\$3.00	\$4,878.00	\$2.80	\$4,552.80	\$3.00	\$4,878.00
224	2575.532	FERTILIZER TYPE 1	POUND	2021	\$0.41	\$828.61	\$0.55	\$1,111.55	\$0.50	\$1,010.50	\$0.50	\$1,010.50
225	2575.532	FERTILIZER TYPE 3	POUND	75	\$0.41	\$30.75	\$0.60	\$45.00	\$0.55	\$41.25	\$1.00	\$75.00
226	2575.511	MULCH MATERIAL TYPE 1	TON	12	\$99.00	\$1,188.00	\$240.00	\$2,880.00	\$230.00	\$2,760.00	\$240.00	\$2,880.00
227	2582.501	PAVEMENT MESSAGE (LT-THRU ARROW) ONLY PREFORMED	EACH	2	\$100.00	\$200.00	\$600.00	\$1,200.00	\$576.00	\$1,152.00	\$500.00	\$1,000.00
228	2582.501	PAVEMENT MESSAGE (THRU ARROW) POLY PREFORM	EACH	1	\$100.00	\$100.00	\$360.00	\$360.00	\$346.00	\$346.00	\$300.00	\$300.00
229	2582.501	PAVEMENT MESSAGE (LEFT ARROW) POLY PREFORMED	EACH	7	\$328.00	\$2,296.00	\$360.00	\$2,520.00	\$346.00	\$2,422.00	\$300.00	\$2,100.00
230	2582.501	PAVEMENT MESSAGE (RIGHT ARROW) POLY PREFORM	EACH	2	\$341.00	\$682.00	\$360.00	\$720.00	\$346.00	\$692.00	\$300.00	\$600.00
231	2582.501	PAVEMENT MESSAGE (ONLY) POLY PREFORM	EACH	8	\$310.00	\$2,480.00	\$420.00	\$3,360.00	\$403.00	\$3,224.00	\$350.00	\$2,800.00
232	2582.502	4" DOUBLE SOLID LINE YELLOW-EPOXY	LIN FT	223	\$0.47	\$104.81	\$0.75	\$167.25	\$0.71	\$158.33	\$0.80	\$178.40
233	2582.502	4" SOLID LINE YELLOW-EPOXY	LIN FT	2297	\$0.25	\$574.25	\$0.35	\$803.95	\$0.36	\$826.92	\$0.40	\$918.80
234	2582.502	4" SOLID LINE WHITE-EPOXY	LIN FT	1686	\$0.23	\$387.78	\$0.35	\$590.10	\$0.35	\$590.10	\$0.40	\$674.40
235	2582.502	4" BROKEN LINE YELLOW-EPOXY	LIN FT	276	\$0.30	\$82.80	\$0.35	\$96.60	\$0.36	\$99.36	\$0.40	\$110.40
236	2582.502	4" BROKEN LINE WHITE-EPOXY	LIN FT	66	\$0.30	\$19.80	\$0.35	\$23.10	\$0.35	\$23.10	\$0.30	\$19.80
237	2582.502	8" DOTTED LINE WHITE-POLY PREFORM	LIN FT	42	\$5.78	\$242.76	\$8.20	\$344.40	\$7.85	\$329.70	\$6.80	\$285.60
238	2582.502	4" DOTTED LINE WHITE-EPOXY	LIN FT	33	\$1.41	\$46.53	\$3.00	\$99.00	\$2.90	\$95.70	\$3.00	\$99.00
239	2582.502	24" SOLID LINE YELLOW-EPOXY	LIN FT	42	\$10.00	\$420.00	\$6.00	\$252.00	\$5.75	\$241.50	\$5.00	\$210.00
240	2582.503	CROSSWALK MARKING-POLY PREFORM	SQ FT	270	\$13.10	\$3,537.00	\$10.00	\$2,700.00	\$9.70	\$2,619.00	\$9.00	\$2,430.00
Total Schedule B:						\$1,170,140.88		\$1,126,078.15		\$1,211,669.88		\$1,441,002.10

Project: 01973-01 - CSAH 83 &147th Ave/Sunwood Drive Intersection Improvements				Engineers Estimate		C. S. McCrossan Construction, Inc.		Park Construction Company - Mpls		Kuechle Underground	
Item No.	Item	Units	Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	Total Schedule A:				\$1,610,279.60		\$1,791,957.90		\$1,922,424.31		\$1,771,876.27
	Total Schedule B:				\$1,170,140.88		\$1,126,078.15		\$1,211,669.88		\$1,441,002.10
Totals for Project 01973-01					\$2,780,420.48		\$2,918,036.05		\$3,134,094.19		\$3,212,878.37
% of Estimate for Project 01973-01							4.95%		12.72%		15.55%

I hereby certify that this is an exact reproduction of bids received.

Certified By: _____ License No. _____
Date: _____



Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

RESOLUTION AWARDING A CONTRACT FOR CITY IMPROVEMENT PROJECT #12-20; SUNWOOD DRIVE REALIGNMENT

WHEREAS, on June 28, 2011 the Ramsey Housing and Redevelopment Authority awarded an engineering services contract to Landform Professional Services to complete the necessary Ramsey Town Center AUAR updates, and prepare of a feasibility study for the realignment of Sunwood Drive NW; and

WHEREAS, on July 26, 2011 the Ramsey City Council awarded an engineering services contract to WSB & Associates to prepare a feasibility study for the portion of the Sunwood Drive realignment contained within Anoka County right-of-way, and assist in completing updates to the existing Ramsey Town Center AUAR; and

WHEREAS, on January 24, 2012 the Ramsey City Council accepted the feasibility studies and called for the preparation of plans and specifications for City Improvement Project #12-20; Sunwood Drive Realignment; and

WHEREAS, on May 22, 2012 the Ramsey City Council accepted the plans and specifications and authorized the solicitation of bids; and

WHEREAS, pursuant to an advertisement for bids for City Improvement Project 12-20; Sunwood Drive Realignment, bids were received, opened and tabulated according to law; and

WHEREAS, the following is a summary of the bids that were received:

<u>Contractor</u>	<u>Bid</u>
Engineer's Estimate	\$2,935,000.00

WHEREAS, **XXX** is the lowest responsible bidder.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the Mayor and City Administrator are hereby authorized and directed to enter into a contract with **XXX** for Improvement Project 12-20; Sunwood Drive Realignment in the amount of **\$XXX**, and
- 2) That the City Engineer is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____ and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

Mayor

ATTEST:

City Clerk

Meeting Date: 06/26/2012

By: Tim Himmer, Engineering/Public Works

Information

Title:

Consider Award of Contract for City Improvement Project 12-00; 2012 Street Maintenance Program

Background:

During development of the 2012 Street Maintenance Program (SMP) there were discussions taking place at the Council level focused on a long term road maintenance policy for the City. With the limited funding currently available for all the needed street maintenance activities, it was extremely difficult implementing a program to address all the needs.

On February 14, 2012, during presentation of a City Council case to consider a long term road maintenance policy, there was discussion with respect to the SMP program, which focused on the notion that a long term funding solution would be forthcoming relatively soon with respect to future road maintenance. It was discussed that the 2012 SMP should only include sealcoats, and consideration should be given to potentially eliminating all associated assessments. There were several reasons why the idea of eliminating assessments for the year were considered; the current sealcoat assessment rate would be only 15%, there was concern expressed by the Council on how to retroactively respond to resident complaints associated with the shift in road maintenance funding, elimination of the public hearing (429 assessment process) would save time and money, and it would remove the ability for residents to counter-petition the improvements.

Based upon this preliminary feedback staff presented a case to the Public Works Committee on February 21, 2012 seeking direction on how best to proceed with the 2012 SMP. It was the consensus of the Committee to initiate a program that contained sealcoats only, and that the program should be tailored in a way that assessments would be eliminated. Staff prepared a program meeting those goals and presented the information to the City Council on March 13, 2012. Council approved the program and directed staff to prepare the plans and specifications for construction. An informational open house was held with impacted residents on April 9, 2012, where staff explained the project and process, solicit feedback on items of concern within the project area, and responded to questions. On May 22, 2012 the City Council approved the plans and specifications, and authorized the project for bid.

Observations:

During final preparation and inspection of the various areas it was determined that the roadways within the ROLLING GREEN area, as previously identified for a sealcoat application, were in such a condition that this type of improvement would provide no benefit and is not a prudent use of funding. Staff referenced this fact to the Council on May 22nd, prior to authorizing the project for bids, and replaced this area with streets within the FERRUM ADDITION.

The final 2012 SMP is comprised of approximately 21 miles of sealcoats at an estimated cost of \$600,000 (see attached map), and will be funded by TIF #4, the City's general fund, municipal state aid (MSA), and developers' first sealcoat escrows from development agreements. Staff has also included various parking lots in a few parks and at water tower #1, and those items are proposed to be funded through the parks maintenance and paving funds, and the water utility fund.

Additional storm sewer improvements were also necessary in these areas prior to implementation, and were awarded as a separate contract under City Improvement Project #12-24; 2012 Storm Sewer Projects. These improvements will be completed prior to initiating the planned sealcoats. Bids were opened on Friday June 22nd,

and are attached to this case for Council review.

Recommendation:

Staff recommends that the City Council approve Resolution 12-06-XXX, awarding a contract for City Improvement Project 12-00; 2012 Street Maintenance Program, to Allied Blacktop in the amount of \$514,110.74. The attached resolution will be updated with the bid information at the time of execution.

Funding Source:

The project is estimated at \$600,000 and proposed to be funded as follows:

MSA	\$86,000
TIF #4	\$267,000
General Fund	\$228,000
1st Sealcoat Escrows	\$11,700
Parks Maintenance	\$2,600
Parks Paving	\$4,300
Water Utility	\$400
Total	\$600,000

Council Action:

Motion to approve Resolution 12-06-XXX, awarding a contract for City Improvement Project 12-00; 2012 Street Maintenance Program, to Allied Blacktop in the amount of \$514,110.74.

Attachments

Street Maintenance Location Map

Bid Tabulation

Bid Opening Summary

Resolution

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date

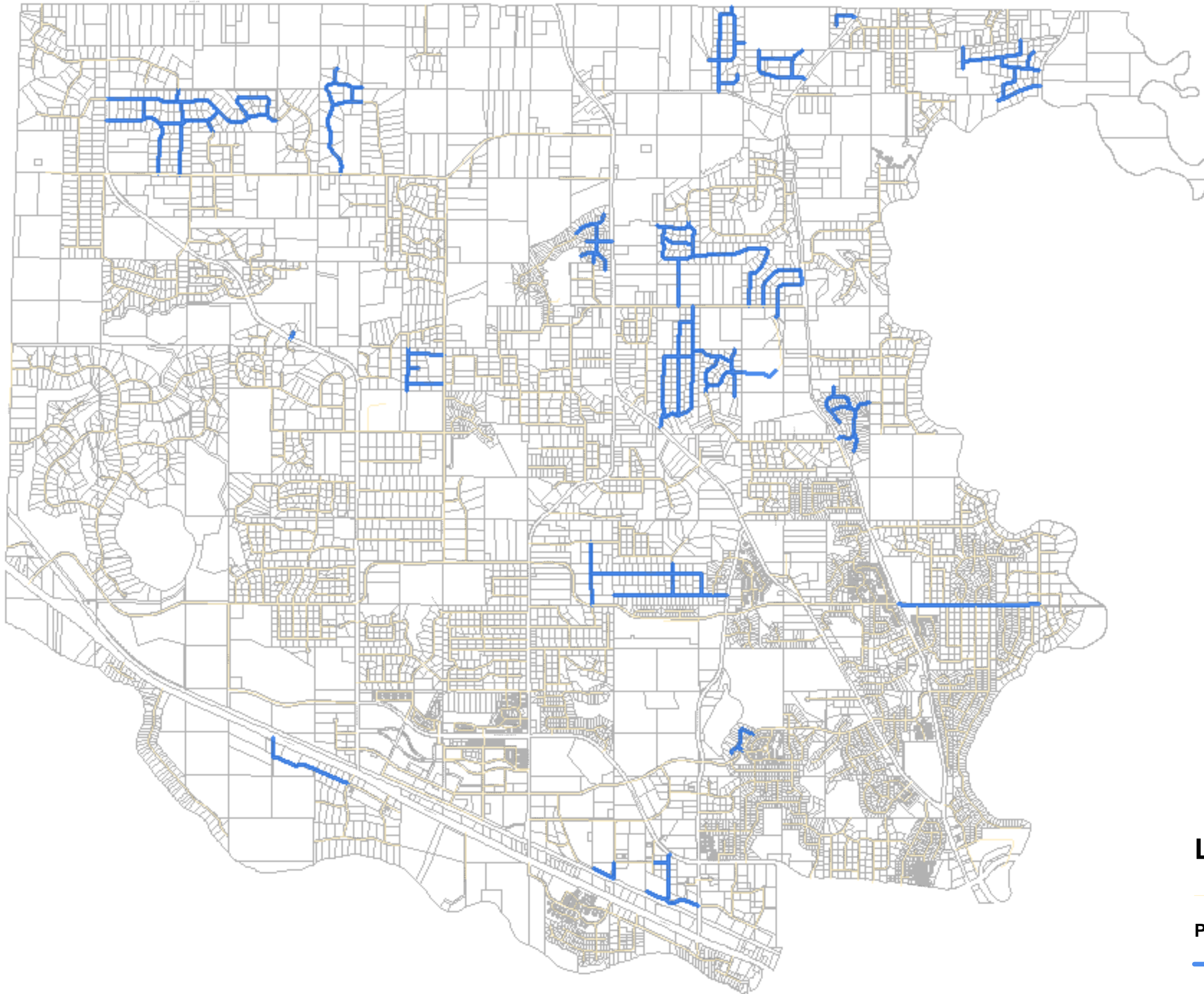
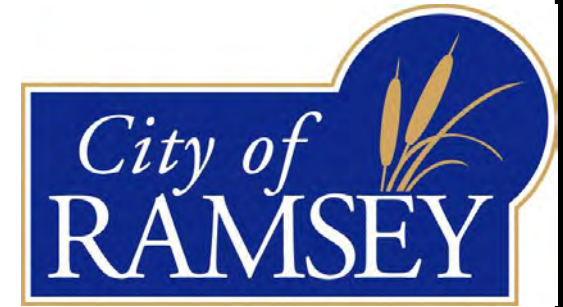
06/20/2012 09:25 PM

Form Started By: Tim Himmer

Started On: 06/18/2012 04:12 PM

Final Approval Date: 06/20/2012

2012 STREET PROGRAM



Legend

— <all other values>

PRG_YR, PRG_TYP

— 2012, SC

CITY OF RAMSEY
2012 STREET MAINTENANCE PROGRAM

Ramsey 2012 Street Maintenance Program Bid Tabulation
Crackfill & Sealcoat

No	Item	Qty	Unit	Engineer Estimate		Allied Blacktop Co		ASTECH Corp.		Pearson Brothers, Inc.	
				Unit price	Extension	Unit price	Extension	Unit price	Extension	Unit price	Extension
1	Mobilization	1	LS	\$ 10,000.00	10,000.00	5,300.00	5,300.00	30,000.00	30,000.00	2,500.00	2,500.00
2	Traffic Control	1	LS	\$ 7,500.00	7,500.00	12,000.00	12,000.00	10,000.00	10,000.00	5,000.00	5,000.00
3	Bituminous Crack Sealing Material	50,923	LBS	\$ 1.50	76,384.50	1.69	86,059.87	1.55	78,930.65	2.25	114,576.75
4	CRS-2 Bit Material	70,181	GAL	\$ 2.50	175,452.50	3.05	214,052.05	2.42	169,838.02	2.99	209,841.19
5	CRS-2p Bit Material	14,691	GAL	\$ 3.00	44,073.00	3.70	54,356.70	2.70	39,665.70	3.35	49,214.85
6	FA 2 Granite Aggregate	280,724	SY	\$ 0.50	140,362.00	0.33	92,638.92	0.62	174,048.88	0.40	112,289.60
7	FA 2 1/2 Granite Aggregate	58,765	SY	\$ 0.60	35,259.00	0.48	28,207.20	0.75	44,073.75	0.47	27,619.55
8	4" Solid Double Yellow Epoxy Stripping	4,500	LF	\$ 1.00	4,500.00	2.00	9,000.00	1.80	8,100.00	1.50	6,750.00
9	4" Broken Yellow Epoxy Stripping	1,300	LF	\$ 1.00	1,300.00	1.00	1,300.00	0.90	1,170.00	2.50	3,250.00
10	4" Solid White Epoxy Stripping	9,150	LF	\$ 1.00	9,150.00	1.00	9,150.00	0.90	8,235.00	2.99	27,358.50
11	Epoxy Zebra Crosswalks	324	SF	\$ 5.00	1,620.00	4.00	1,296.00	4.50	1,458.00	5.00	1,620.00
12	White epoxy turn arrow (R or L)	4	EA	\$ 140.00	560.00	125.00	500.00	135.00	540.00	1,000.00	4,000.00
15	Handicap Pavement Marking	2	EA	\$ 200.00	400.00	125.00	250.00	200.00	400.00	2,500.00	5,000.00
Total - Items 1 through 15				\$ 506,561.00		\$ 514,110.74		\$ 566,460.00		\$ 569,020.44	

Councilmember _____ introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

**RESOLUTION AWARDING A CONTRACT FOR CITY IMPROVEMENT
PROJECT #12-00; 2012 STREET MAINTENANCE PROGRAM**

WHEREAS, on March 13, 2012 the Ramsey City Council ordered Improvement Project 12-00; 2012 Street Maintenance Program, and called for the preparation of plans and specifications; and

WHEREAS, on May 22, 2012 the Ramsey City Council accepted the plans and authorized the solicitation of bids; and

WHEREAS, pursuant to an advertisement for bids for Improvement Project 12-00; 2012 Street Maintenance Program, bids were received, opened and tabulated according to law; and

WHEREAS, the following is a summary of the bids that were received:

<u>Contractor</u>	<u>Bid</u>
Engineer's Estimate	\$600,000.00

WHEREAS, **XXX** is the lowest responsible bidder.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

- 1) That the Mayor and City Administrator are hereby authorized and directed to enter into a contract with **XXX** for Improvement Project 12-00; Armstrong 2012 Street Maintenance Program in the amount of **\$XXX**, and
- 2) That the City Engineer is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____ and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.

Mayor

ATTEST:

City Clerk

Meeting Date: 06/26/2012**Submitted For:** Kurt Ulrich**By:** Bill Goodrich, Administrative Services

Information**Title:**

Adopt Ordinance Amending Chapter 8 (Public Improvements and Special Assessments) of the City Charter as recommended by the Charter Commission.

Background:

On April 19, 2012, the Charter Commission recommended amending Chapter 8 of the City Charter (Public Improvements and Special Assessments) relating to the process for petitioning for a Local Improvement.

Currently pursuant to State Statute, if 35% or more of the affected property owners petition for a Local Improvement, the project can be approved by a 3/5ths vote of the City Council. If the percent of affected property owners petitioning is less than 35% or no petition is presented then the Local Improvement can only be ordered by a super majority or a 4/5ths vote of the City Council.

The Charter Commission has recommended that the City Charter be amended to increase the 35% affected property owners petition requirement to 50% of the affected property owners. City staff advised the Charter Commission that the merits to changing to a higher percent is that the larger number of required initial petitioners will reduce the chance of a petition against a project after time and money have been expended for feasibility studies, public hearing etc. all required to move the project forward. This would be more efficient and more cost effective on the front end but still allow the project to be petitioned against as permitted by Section 8.4.3 of the Charter. Said section is titled "Petition against the Local Improvement" and permits a proposed petitioned for Local Improvement to be stopped if a petition of affected property owners OPPOSED to the project is presented by a percent at least equal to those who petitioned FOR the project. Thus if the initial petition in favor of an improvement is 50% of the affected property owners, an opposing petition will also need 50% of the affected property owners to be effective to stop proceedings on the Local Improvement.

The charter amendment process is dictated by state statute. The process before you now is per Minn. Stat. 410.12 subd. 7 titled "Amendment by Ordinance." The Charter Commission may recommend an amendment to the City Council, which may adopt the recommendation in the form of an ordinance. The recommended ordinance cannot be enacted until after the City Council has conducted a public hearing on it and it must be adopted by a unanimous vote of the City Council. The public hearing was published and was held by the City Council on Tuesday, June 12. This procedure does not require a voter election, except that the ordinance is not effective for 90 days after its passage in order to allow for a referendum petition by residents which must be presented within 60 days of the ordinance's adoption by the Council. Please note, historically this is the amendment process most often used in the City to amend its charter.

There were no comments from the public during the hearing held on June 12. Charter Chairperson Joe Field was present to answer any questions the public or the City Council may have had. The Council introduced the ordinance.

Recommendation:

The Charter Commission and staff recommend adopting the proposed ordinance.

Funding Source:

N/A

Council Action:

Motion to waive the requirement of the City's Charter to read aloud the ordinance and adopt the Charter Commission recommended Ordinance #12-XX Amending Chapter 8 (Public Improvement and Special Assessment).

Roll Call Vote:

Councilmember Elvig
Councilmember Backous
Councilmember McGlone
Councilmember Tossey
Councilmember Strommen
Councilmember Wise
Mayor Ramsey

Attachments

Proposed Charter Amendment Ordinance

Form Review

Inbox
Kurt Ulrich

Reviewed By
Kurt Ulrich

Date
06/20/2012 09:38 PM
Started On: 06/20/2012

Form Started By: Bill Goodrich

Final Approval Date: 06/20/2012

ORDINANCE #12-_____

**CITY OF RAMSEY
ANOKA COUNTY
STATE OF MINNESOTA**

AMENDMENTS TO CHAPTER 8 OF THE HOME RULE CHARTER OF THE CITY OF RAMSEY. SAID AMENDMENTS RELATE GENERALLY TO THE PETITIONING REQUIREMENT FOR INTITATION OF A LOCAL IMPROVEMENT.

THE CITY OF RAMSEY ORDAINS.

SECTION 1. AUTHORITY:

This Ordinance is enacted pursuant to Minnesota Statutes §410.12, Subd. 7.

SECTION 2. AMENDMENT.

Section 8.4 and Subsections 8.4.1, 8 4.2, 8.4.3, and 8.44 of the Home Rule Charter of the City of Ramsey are hereby amended to provide as written below:

**CHAPTER 8
PUBLIC IMPROVEMENTS AND SPECIAL ASSESSMENTS**

Section 8.4 Local Improvement Procedure. When the city undertakes any local improvement to which the state local improvement code, Minn. Stat. Chapter 429 applies, it shall comply with the provisions of that law, except as modified below. The council may by ordinance prescribe the procedure to be followed in making any other local improvement and levying assessments therefore.

8.4.1 Sixty Day Waiting Period. A period of sixty (60) days shall elapse after the conclusion of the public hearing required by law to precede the ordering of the construction of a local improvement project (the “Public Hearing”) before the actual ordering of the local improvement by the council and the council entering into a contract for the local improvement construction.

8.4.2 Percentage of Owners Required. When the local improvement has been petitioned for by the owners of not less than 50 percent in frontage of the real property abutting on streets named in the petition as the location of the local improvement the resolution ordering the local improvement by the council may be approved by vote of a majority of all members of the council. When there has been no such petition, the resolution may be adopted only by vote of four-fifths of all members of the council.

8.4.3 Petition Against the Local Improvement. A proposed local improvement may be initiated by petition of the owners of real property abutting on the streets

named in the petition. If, within thirty (30) days of the conclusion of the public hearing, a petition against such local improvement is filed with the city administrator which petition is signed by a percentage of the owners of real property abutting on the streets named in the initiating petition as the location of the improvement which percentage is greater than the percentage of owners of real property who signed the initiating petition, the council shall not make such local improvement at the expense of the abutting property owners. For purposes of the foregoing sentence, "owners of real property" shall not include owners of properties zoned for commercial or industrial uses or owners of properties zoned residential greater than 10 acres in size based on zoning classifications in effect at the date of such petition, or owners of non-homestead real property greater than one acre in size.

8.4.4 Counter Petition in Favor of the Improvement. If within thirty (30) days of the filing with the city administrator of a petition against the local improvement as described in Section 8.4.3 above, there is filed with the city administrator a petition in favor of the local improvement, signed by owners of real property abutting on the streets named in the initiating petition as the location of the improvement, in a percentage greater than the percent of owners of real property who signed the petition against the local improvement, then in such event the council may disregard the petition against the local improvement and proceed with the local improvement.

SECTION 3. EFFECTIVE DATE.

This Ordinance shall become effective 90 days after its passage and publication subject to the provisions of Minnesota Statutes §410.12, Subd. 7.

PASSED by the City Council of the City of Ramsey, Minnesota, the _____ day of June, 2012.

Mayor

ATTEST:

City Administrator

Date recommend by Charter Commission: April 19, 2012
City Council Introduction date: June 12, 2012
Posting dates: _____
Public hearing publication dates: _____
Public hearing date: June 26, 2012
Adoption date: _____
Publication date: _____
Effective date: _____

Meeting Date: 06/26/2012

By: Diana Lund, Finance

Information

Title:

Adopt Resolution #12-06-XXX Declaration of the City of Ramsey that the City has Adopted the Corresponding 10 Performance Measures developed by the Council on Local Results and Innovation (Created by the Legislature in 2010) -**This item was moved to the regular Agenda to be discussed as 7.09.**

Background:

In 2010, the Legislature created the Council on Local Results and Innovation. In February 2011, the Council released a standard set of ten performance measures for counties and ten performance measures for cities that will aid residents, taxpayers and state and local elected officials in determining the efficiency of cities in providing services and measure residents' opinions of those services. In February of 2012, the Council created a comprehensive performance measurement systems for cities and counties to implement in 2012. Cities and counties that choose to participate in the new standards measurement program may be eligible for a reimbursement in LGA and exemption from levy limits.

A county or city that elects to participate in the standard measures program is eligible for a reimbursement of \$0.14 per capita in local government aid, not to exceed \$25,000 and is also exempt from levy limits for taxes payable in the following calendar year, if levy limits are in effect.

Participation in the standard measures program by a city or a county is voluntary. Counties and cities that choose to participate in the standard measures program must officially adopt the corresponding 10 performance benchmarks developed by the council and implement them.

The 10 performance benchmarks for cities are as such:

General:

1. Rating of the overall quality of services provided by your city (Citizen Survey: excellent, good, fair, poor)
2. Percent change in the taxable property market value
3. Citizens' rating of the overall appearance of the city (Citizen Survey: excellent, good, fair, poor)

Police Services:

4. Part I and II crime rates (Submit data as reported by the Minnesota Bureau of Criminal Apprehension. Part I crimes include murder, rape, aggravated assault, burglary, larceny, motor vehicle theft, and arson. Part II crimes include other assaults, forgery/counterfeiting, embezzlement, stolen property, vandalism, weapons, prostitution, other sex offenses, narcotics, gambling, family/children crime, D.U.I., liquor laws, disorderly conduct, and other offenses.)

OR

Citizens' rating of safety in their community (Citizen Survey: very safe, somewhat safe, neither safe nor unsafe, somewhat unsafe, very unsafe)

Output Measure:

Police response time (Time it takes on top priority calls from dispatch to the first officer on scene.)

Fire Services:

5. Insurance industry rating of fire services (The Insurance Service Office (ISO) issues ratings to Fire Departments throughout the country for the effectiveness of their fire protection services and equipment to protect their community. The ISO rating is a numerical grading system and is one of the primary elements used by the insurance industry to develop premium rates for residential and commercial businesses. ISO analyzes data using a Fire

Suppression Rating Schedule (FSRS) and then assigns a Public Protection Classification from 1 to 10. Class 1 generally represents superior property fire protection and Class 10 indicates that the area's fire suppression program does not meet ISO's minimum criteria.)

OR

Citizens' rating of the quality of fire protection services (Citizen Survey: excellent, good, fair, poor)

Output Measure:

Fire response time (Time it takes from dispatch to apparatus on scene for calls that are dispatched as a possible fire).

Emergency Medical Services (EMS) response time (if applicable) (Time it takes from dispatch to arrival of EMS)

Streets:

6. Average city street pavement condition rating (Provide average rating and the rating system program/type.

Example: 70 rating on the Pavement Condition Index (PCI))

OR

Citizens' rating of the road condition in their city (Citizen Survey: good condition, mostly good condition, many bad spots)

7. Citizens' rating the quality of snowplowing on city streets (Citizen Survey: excellent, good, fair, poor)

Water:

8. Citizens' rating of the dependability and quality of city water supply (centrally-provided system) (Citizen Survey: excellent, good, fair, poor)

Output Measure:

Operating cost per 1,000,000 gallons of water pumped/produced (centrally-provided system) (Actual operating expense for water utility / (total gallons pumped/1,000,000))

Sanitary Sewer:

9. Citizens' rating of the dependability and quality of city sanitary sewer service (centrally provided system) (Citizen Survey: excellent, good, fair, poor)

Output Measure:

Number of sewer blockages on city system per 100 connections (centrally provided system) (Number of sewer blockages on city system reported by sewer utility / (population/100))

Parks and Recreation:

10. Citizens' rating of the quality of city recreational programs and facilities (parks, trails, park buildings) (Citizen Survey: excellent, good, fair, poor)

Observations:

This action requires that the city perform additional citizen surveys. These may be accomplished at little additional cost by using the City newsletter or web site to conduct surveys. A more advanced survey could be conducted utilizing scientific random sampling and telephone surveys, however, the cost of such a survey is not included in the current 2012 or 2013 budgets.

Funding Source:

No additional funding is required.

Council Action:

Adopt Resolution #12-06-XXX Declaration of the city of Ramsey that the City has adopted the corresponding 10 performance measures developed by the Council.

Attachments

Performance Measurement Standards

Form Review

Inbox

Reviewed By

Date

Kurt Ulrich

Kurt Ulrich

06/20/2012 09:38 PM

Form Started By: Diana Lund

Started On: 06/20/2012 09:27 AM

Final Approval Date: 06/20/2012

Council Member introduced the following resolution and moved for its adoption:

RESOLUTION #12-06-XXX

DECLARATION OF THE CITY OF RAMSEY THAT THE CITY HAS ADOPTED THE CORRESPONDING 10 PERFORMANCE MEASURES

WHEREAS, the city wishes to adopt the Model Performance Measures for Cities as established by the Council on Local Results and Innovation; and

WHEREAS, Model Performance Measures for Cities

The following are the recommended model measures of performance outcomes for cities, with alternatives provided in some cases. Key output measures are also suggested for consideration by local city officials.

General:

1.

Rating of the overall quality of services provided by your city (*Citizen Survey: excellent, good, fair, poor*)

Percent change in the taxable property market value

Citizens' rating of the overall appearance of the city (*Citizen Survey: excellent, good, fair, poor*)

Police Services:

1.

Part I and II crime rates (*Submit data as reported by the Minnesota Bureau of Criminal Apprehension. Part I crimes include murder, rape, aggravated assault, burglary, larceny, motor vehicle theft, and arson. Part II crimes include other assaults, forgery/counterfeiting, embezzlement, stolen property, vandalism, weapons, prostitution, other sex offenses, narcotics, gambling, family/children crime, D.U.I., liquor laws, disorderly conduct, and other offenses.*)

OR

Citizens' rating of safety in their community (*Citizen Survey: very safe, somewhat safe, neither safe nor unsafe, somewhat unsafe, very unsafe*)

Output Measure:

Police response time (*Time it takes on top priority calls from dispatch to the first officer on scene.*)

Fire Services:

1.

Insurance industry rating of fire services (*The Insurance Service Office (ISO) issues ratings to Fire Departments throughout the country for the effectiveness of their fire protection services and equipment to protect their community. The ISO rating is a numerical grading system and is one of the primary elements used by the insurance industry to develop premium rates for residential and commercial businesses. ISO analyzes data using a Fire Suppression Rating Schedule (FSRS) and then assigns a Public Protection Classification from 1 to 10. Class 1 generally represents superior property fire protection and Class 10 indicates that the area's fire suppression program does not meet ISO's minimum criteria.*)

OR

Citizens' rating of the quality of fire protection services (*Citizen Survey: excellent, good, fair, poor*)

Output Measure:

Fire response time (*Time it takes from dispatch to apparatus on scene for calls that are dispatched as a possible fire*).

Emergency Medical Services (EMS) response time (if applicable) (*Time it takes from dispatch to arrival of EMS*)

Streets:

1.

Average city street pavement condition rating (*Provide average rating and the rating system program/type. Example: 70 rating on the Pavement Condition Index (PCI)*)

OR

Citizens' rating of the road condition in their city (*Citizen Survey: good condition, mostly good condition, many bad spots*)

1.

Citizens' rating the quality of snowplowing on city streets (*Citizen Survey: excellent, good, fair, poor*)

Water:

1.

Citizens' rating of the dependability and quality of city water supply (centrally-provided system) (*Citizen Survey: excellent, good, fair, poor*)

Output Measure:

Operating cost per 1,000,000 gallons of water pumped/produced (centrally-provided system) (*Actual operating expense for water utility / (total gallons pumped/1,000,000)*)

Sanitary Sewer:

1.

Citizens' rating of the dependability and quality of city sanitary sewer service (centrally provided system) (*Citizen Survey: excellent, good, fair, poor*)

Output Measure:

Number of sewer blockages on city system per 100 connections (centrally provided system) (*Number of sewer blockages on city system reported by sewer utility / (population/100)*)

Parks and Recreation:

1.

Citizens' rating of the quality of city recreational programs and facilities (parks, trails, park buildings) (*Citizen Survey: excellent, good, fair, poor*)

WHEREAS, the city would like to adopt such standards to be eligible for a reimbursement of \$0.14 per capita in local government aid, and to be also exempt from levy limits for taxes payable in the following calendar year, if levy limits are in effect.

NOW, THEREFORE, BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA,

That the City of Ramsey hereby declares its approval of the ten performance measures outlined above.

The motion for the adoption of the foregoing resolution was duly seconded by Council Member, , and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 24th day of June 2012.

Meeting Date: 06/26/2012

By: Kathy Schmitz, Administrative Services

Information

Title:

Consider a Resolution to Offer a Voluntary Early Separation Program. - **This item was added to the Agenda.**

Background:

Due to budget concerns, the city of Ramsey may desire to establish a voluntary early separation program in order to reduce salary expenses and to meet business needs in tough economic times. Staff analyzed several program design options and has determined the following program to be the most cost-effective. If approved, the program would be strictly voluntary and open only to those City employees who meet the requirements listed below:

- Must be a regular employee of the City with a minimum of 10 years of regular service AND:
 - o Who is at least age 55 years and eligible for a full or reduced PERA Coordinated Plan annuity; or
 - o Who is at least age 50 years and eligible for a full or reduced PERA Police and Fire Plan annuity; or
 - o Meet the above age requirement for your PERA plan and are receiving PERA disability benefits.

Employees must submit a letter of interest to Human Resources by July 2, 2012. Employees must agree to leave employment with the city on or before July 31, 2012

- o The City will provide the terminating employee, a payout of \$10,000. For each additional full year of service above 10 years, an employee will receive an additional \$500 for each year of service, to a total maximum of \$22,500 (35 years of service) and,
- o The cash equivalent of nine (9) months of the city’s contribution towards the employee’s selected health premium in effect at the time the incentive program is adopted, or the cash equivalent of 9 months of the \$290 waiving benefits.

If authorized, all employees approved for this program would continue to receive the normal separation benefits available through current labor agreements or the non-represented vacation and sick leave program.

Note: If too many employees were to choose to retire form one department and it created a hardship for the department to operate, employees may be required to stagger their retirement date as determined by their department.

Recommendation:

To approve a voluntary early separation program.

Funding Source:

Funding required to offer this voluntary early separation program would come from the 2012 general fund

Council Action:

Motion to approve resolution 12-06-XXX to offer a voluntary early separation program.

Attachments

Res Voluntary Early Separation

Form Review

Councilmember introduced the following resolution and moved for its adoption:

RESOLUTION #

Resolution to Offer a Voluntary Early Separation Program.

WHEREAS, the city of Ramsey may desire to establish a voluntary early separation program in order to reduce salary expenses and to meet business needs in tough economic times; and

WHEREAS, staff analyzed several program design options and has determined the following program to be the most cost-effective:

Employees with 10+ years of service at time of termination (includes cumulative total for non-consecutive service and/or pro-rated part-time service) shall receive:

1) The City will provide the terminating employee, a payout of \$10,000. For each additional full year of service above 10 years, an employee will receive an additional \$500 for each year of service, to a total maximum of \$22,500 (35 years of service) and,

2) The cash equivalent of nine (9) months of the city's contribution towards the employee's selected health premium in effect at the time the incentive program is adopted, or the cash equivalent of 9 months of the \$290 waiving benefits.

WHEREAS, if approved, the program would be strictly voluntary and open only to those City employees who meet the requirements listed below:

1) Must be a regular employee of the City with a minimum of 10 years of regular service AND:

A) Who is at least age 55 years and eligible for a full or reduced PERA Coordinated Plan annuity; or

B) Who is at least age 50 years and eligible for a full or reduced PERA Police and Fire Plan annuity; or

C) Meet the above age requirement for your PERA plan and are receiving PERA disability benefits; and

WHEREAS, Employees must submit a letter of interest to Human Resources by July 2, 2012 at 4:30 p.m. Employees must agree to leave employment with the city on or before July 31, 2012

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RAMSEY, ANOKA COUNTY, STATE OF MINNESOTA, as follows:

Offer eligible employees the following early separation benefit:

1) The City will provide the terminating employee, a payout of \$10,000. For each additional full year of service above 10 years, an employee will receive an additional \$500 for each year of service, to a total maximum of \$22,500 (35 years of service) and,

2) The cash equivalent of nine (9) months of the city's contribution towards the employee's selected health premium in effect at the time the incentive program is adopted, or the cash equivalent of 9 months of the \$290 waiving benefits.

Subject to employees submitting a letter of interest to Human Resources by July 2, 2012; as well as employees agreeing to leave employment with the city on or before July 31, 2012.

The motion for the adoption of the foregoing resolution was duly seconded by Councilmember _____, and upon vote being taken thereon, the following voted in favor thereof:

and the following voted against the same:

and the following abstained:

and the following were absent:

Whereupon said resolution was declared duly passed and adopted by the Ramsey City Council this the 26th day of June 2012.