

7-Jun-10

RECOMMENDED BONDING COST ANALYSIS

SID 1391 -Lynn Avenue

Street & Storm Improvements

SID CONSTRUCTION COSTS	\$	142,154.00
ADMINISTRATION COSTS		
DESIGN AND CONSTRUCTION ADMINISTRATION		\$21,323.10
POSTING & BONDING - ADVANCE COSTS (\$4.50 PER TAX CODE)		\$3,000.00
SUBTOTAL ADMINISTRATION COSTS	\$	24,323.10
SUBTOTAL PROJECT COSTS	\$	166,477.10
LESS CONTRIBUTIONS		
CITY OF BILLINGS	\$	(40,000.00)
PROJECT COSTS TO BE APPLIED TO SID	\$	126,477.10
SID COSTS		
ADMINISTRATION / FINANCE FEES (2.5%)	\$	3,750.00
ENGINEERING FEE (3.5%)	\$	5,250.00
SID REVOLVING FUND (5%)	\$	7,500.00
BOND DISCOUNT FEE (2%)	\$	3,000.00
INSURANCE COSTS (3%)	\$	4,500.00
ROUNDOFF	\$	(477.10)
TOTAL BONDING COST	\$	150,000.00

BONDS AWARDED TO:

INTEREST RATE _____ % DATE BONDS ISSUED: _____

_____ BONDS @ \$ _____ TOTAL ISSUE \$ _____

PREMIUM \$ _____ . BONDS TO BE PAID ANNUALLY COMMENCING JANUARY 1, _____

AND SHALL MATURE JANUARY 1, _____ .

APPROVED THIS _____ DAY OF _____ 20__ .

ENGINEER FOR THE DISTRICT

DIRECTOR OF FINANCE

CITY ENGINEER

EXHIBIT C

SID 1391 - Lynn Avenue

ENGINEER'S ESTIMATE OF PROBABLE COST

All Improvements

This estimate is based on approximate quantities and costs for improvements, complete in-place to serve the 3500 Block of Lynn Avenue

ALL ITEMS ARE COMPLETE IN-PLACE

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	Total Cost
<i>Streets & Storm Drain</i>					
101	1	LS	Mobilization and Insurance (5%)	@ \$6,290.00 / LS = \$	6,290.00
102	1	LS	Clearing and Grubbing	@ \$1,100.00 / LS = \$	1,100.00
103	930	CY	Unclassified Excavation	@ \$11.00 / CY = \$	10,230.00
104	700	CY	1 1/2-inch Base Gravel	@ \$21.00 / CY = \$	14,700.00
105	27	TN	Asphalt Oil (6%)	@ \$400.00 / TN = \$	10,800.00
106	440	TN	Asphalt	@ \$40.00 / TN = \$	17,600.00
106A	2	EA	Speed Humps	@ \$3,000.00 / EA = \$	6,000.00
107	1,100	LF	Curb & Gutter	@ \$11.00 / LF = \$	12,100.00
108	2,500	SF	4-inch Driveway	@ \$5.00 / SF = \$	12,500.00
109	2	EA	Adjust Valve Box	@ \$300.00 / EA = \$	600.00
110	1	EA	New Traffic Control Signs	@ \$300.00 / EA = \$	300.00
111	2	EA	Storm Drain Inlets	@ \$1,500.00 / EA = \$	3,000.00
112	50	LF	12" Lateral SD Pipe	@ \$60.00 / LF = \$	3,000.00
113	1	LS	Erosion Control	@ \$600.00 / LS = \$	600.00
114	300	SF	HC Ramps	@ \$10.00 / SF = \$	3,000.00
115	3,280	SF	6-inch Thick Drive Approach	@ \$6.00 / SF = \$	19,680.00
116	1	LS	Sprinkler Restoration	@ \$1,750.00 / LS = \$	1,750.00
117	12	EA	Mailbox	@ \$150.00 / EA = \$	1,800.00
118	1	LS	Traffic Control	@ \$750.00 / LS = \$	750.00
Subtotal - Streets					= \$ 125,800.00
Total Construction Costs					\$ 125,800.00
Construction Contingency (13%)					\$ 16,354.00
TOTAL COST OF CONSTRUCTION IMPROVEMENTS					= \$ 142,154.00
<i>Construction & S.I.D. Administrative Costs</i>					
Design and Construction Administration					= \$21,323.10
Testing					= \$3,000.00
TOTAL ADMINISTRATIVE COSTS					= \$24,323.10
CONSTRUCTION & ADMINISTRATION SUBTOTAL					= \$166,477.10

EXHIBIT C

SID 1391 - Lynn Avenue

ENGINEER'S ESTIMATE OF PROBABLE COST

ASSESSMENT #1 - STREET & STORM DRAIN

This estimate is based on approximate quantities and costs for improvements, complete in-place.

ALL ITEMS ARE COMPLETE IN-PLACE

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	Total Cost
<u>Streets & Storm Drain</u>					
101	1	LS	Mobilization and Insurance (5%)	@ \$5,793.42 / LS = \$	5,793.42
102	1	LS	Clearing and Grubbing	@ \$1,000.00 / LS = \$	1,000.00
103	860	CY	Unclassified Excavation	@ \$11.00 / CY = \$	9,460.00
104	650	CY	1 1/2-inch Base Gravel	@ \$21.00 / CY = \$	13,650.00
105	24	TN	Asphalt Oil (6%)	@ \$400.00 / TN = \$	9,600.00
106	400	TN	Asphalt	@ \$40.00 / TN = \$	16,000.00
106A	2	EA	Speed Humps	@ \$3,000.00 / EA = \$	6,000.00
107	1,015	LF	Curb & Gutter	@ \$11.00 / LF = \$	11,165.00
108	2,400	SF	4-inch Driveway	@ \$5.00 / SF = \$	12,000.00
109	2	EA	Adjust Valve Box	@ \$300.00 / EA = \$	600.00
110	1	EA	New Traffic Control Signs	@ \$300.00 / EA = \$	300.00
111	2	EA	Storm Drain Inlets	@ \$1,500.00 / EA = \$	3,000.00
112	50	LF	12" Lateral SD Pipe	@ \$60.00 / LF = \$	3,000.00
113	1	LS	Erosion Control	@ \$500.00 / LS = \$	500.00
114	200	SF	HC Ramps	@ \$10.00 / SF = \$	2,000.00
115	3,000	SF	6-inch Thick Drive Approach	@ \$6.00 / SF = \$	18,000.00
116	1	LS	Sprinkler Restoration	@ \$1,500.00 / LS = \$	1,500.00
117	12	EA	Mailbox	@ \$150.00 / EA = \$	1,800.00
118	1	LS	Traffic Control	@ \$500.00 / LS = \$	500.00
Raw Construction Costs					= \$ 115,868.42
City Contribution					= \$ (40,000.00)
Subtotal					\$ 75,868.42
% Share of Total SID Construction					92.11%

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	Total Cost
			Share of SID Construction Contingency		\$ 15,062.89
			Share of SID Construction Administration Costs		\$ 22,402.86
			Subtotal		\$ 113,334.17
			Total Units of Assessment #1	5.00 EA	
			Cash Contribution Rater Per Unit (Not Including 3.5% Private Contract Fee)	\$2,628.59 / EA	
			Total Units to be Assessed for Assessment #1	5.00 EA	
			% Share of SID Bond Administration Costs		7.89%
			Share of SID Bond Administration Costs		\$21,665.83
			Total Thru Administration Costs		\$ 135,000.00
			Unit Cost Per Assessment	\$11,250.00 / EA	

EXHIBIT C

SID 1391 - Lynn Avenue

ENGINEER'S ESTIMATE OF PROBABLE COST

ASSESSMENT #2 - 36TH STREET WEST COMMERCIAL

This estimate is based on approximate quantities and costs for improvements, complete in-place.

ALL ITEMS ARE COMPLETE IN-PLACE

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	Total Cost
<i><u>Curb/Gutter</u></i>					
101	1	LS	Mobilization and Insurance (5%)	@ \$496.58 / LS = \$	496.58
102	1	LS	Clearing and Grubbing	@ \$100.00 / LS = \$	100.00
103	70	CY	Unclassified Excavation	@ \$11.00 / CY = \$	770.00
104	50	CY	1 1/2-inch Base Gravel	@ \$21.00 / CY = \$	1,050.00
105	3	TN	Asphalt Oil (6%)	@ \$400.00 / TN = \$	1,200.00
106	40	TN	Asphalt	@ \$40.00 / TN = \$	1,600.00
107	85	LF	Curb & Gutter	@ \$11.00 / LF = \$	935.00
108	100	SF	4-inch Driveway	@ \$5.00 / SF = \$	500.00
109	0	EA	Adjust Valve Box	@ \$300.00 / EA = \$	-
110	0	EA	New Traffic Control Signs	@ \$300.00 / EA = \$	-
111	0	EA	Storm Drain Inlets	@ \$1,500.00 / EA = \$	-
112	0	LF	12" Lateral SD Pipe	@ \$40.00 / LF = \$	-
113	1	LS	Erosion Control	@ \$100.00 / LS = \$	100.00
114	100	SF	HC Ramps	@ \$10.00 / SF = \$	1,000.00
115	280	SF	6-inch Thick Drive Approach	@ \$6.00 / SF = \$	1,680.00
116	1	LS	Sprinkler Restoration	@ \$250.00 / LS = \$	250.00
117	0	EA	Mailbox	@ \$150.00 / EA = \$	-
118	1	LS	Traffic Control	@ \$250.00 / LS = \$	250.00
Raw Construction Costs					= \$ 9,931.58
% Share of Total SID Construction					7.89%
Share of SID Construction Contingency					\$ 1,291.11
Share of SID Construction Administration Costs					<u>\$1,920.24</u>

ITEM NO.	EST. QTY.	UNIT	DESCRIPTION	UNIT PRICE	Total Cost
Subtotal					\$ 13,142.93
			Total Units of Assessment #2	5.00 EA	
			Cash Contribution Rater Per Unit (Not Including 3.5% Private Contract Fee)	\$2,628.59 / EA	
			Total Units to be Assessed for Assessment #2	5.00 EA	
			% Share of SID Bond Administration Costs		7.89%
			Share of SID Bond Administration Costs		\$1,857.07
			Total Thru Administration Costs		\$ 15,000.00
			Unit Cost Per Assessment	\$3,000.00 / EA	

EXHIBIT D

SID 1391 - Lynn Avenue

TABLE OF ESTIMATED ASSESSMENTS PER ITEM

CODE #	ASSESSMENT ITEM	RAW CONSTRUCTION COSTS	% OF CONSTRUCTION	CONTINGENCY	TOTAL THRU CONTINGENCY	SID ADMINISTRATION COSTS	TOTAL CONSTRUCTION COSTS	TOTAL UNITS PER ITEM	UNIT	RATE PER UNIT	TOTAL UNITS TO BE ASSESSED PER ITEM	CASH CONTRIBUTION COST	% APPLIED TO ADMINISTRATION COSTS	BOND COSTS	TOTAL THRU ADMINISTRATION COSTS	UNIT COST PER ASSESSMENT
1	Street & Storm Drain	\$ 75,868.42	92.11%	\$ 15,062.89	\$90,931.32	\$22,402.86	\$113,334.17	12.00	EA	\$9,444.51	12.00	\$113,334.17	92.11%	\$21,665.83	\$135,000.00	\$11,250.00
2	36th Street West	\$ 9,931.58	7.89%	\$ 1,291.11	\$11,222.68	\$1,920.24	\$13,142.93	5.00	EA	\$2,628.59	5.00	\$13,142.93	7.89%	\$1,857.07	\$15,000.00	\$3,000.00
TOTALS		\$ 85,800.00	100.00%	\$ 16,354.00	\$ 102,154.00	\$24,323.10	\$126,477.10					\$126,477.10	100.00%	#####	\$150,000.00	\$150,000.00

EXHIBIT E

SID 1391 - Lynn Avenue

PROJECT DESCRIPTION

Special Improvement District No. 1391 shall construct the following improvements to Lynn Avenue
between 35th Street West and 36th Street West

- 1) Construction of street, curb, gutter, and storm drain improvements.

Special Improvement District No. 1391 shall construct the following improvements to 36th Street
West between Central Avenue and Lynn Avenue

- 1) Construction of street, curb, gutter, and storm drain improvements to the east side of 36th Street

EXHIBIT F

SID 1391 - Lynn Avenue

Water, Sanitary Sewer, Storm Drain, and Street Improvements

TAX I.D.	PREVIOUS	SID PAY-OFF +				ESTIMATED	
NUMBER	PREVIOUS	DELINQUENT + ESTIMATED MARKET VALUE				AFTER	
6-13	SID #	PAY-OFF	DELINQUENT ASSESSMENT	ASSESSMENT	ASSESSMENT	MARKET VALUE	IMPROVEMENTS
C01793			\$11,250.00	\$11,250.00	\$11,250.00	\$88,888.00	\$100,138.00
C01794			\$11,250.00	\$11,250.00	\$11,250.00	\$69,435.00	\$80,685.00
C01795			\$11,250.00	\$11,250.00	\$11,250.00	\$77,566.00	\$88,816.00
C01796			\$11,250.00	\$11,250.00	\$11,250.00	\$68,655.00	\$79,905.00
C01797			\$11,250.00	\$11,250.00	\$11,250.00	\$76,997.00	\$88,247.00
C01798			\$11,250.00	\$11,250.00	\$11,250.00	\$66,084.00	\$77,334.00
C01773			\$11,250.00	\$11,250.00	\$11,250.00	\$64,463.00	\$75,713.00
C01774			\$11,250.00	\$11,250.00	\$11,250.00	\$61,756.00	\$73,006.00
C01775			\$11,250.00	\$11,250.00	\$11,250.00	\$86,540.00	\$97,790.00
C01776			\$11,250.00	\$11,250.00	\$11,250.00	\$76,745.00	\$87,995.00
C01777			\$11,250.00	\$11,250.00	\$11,250.00	\$73,363.00	\$84,613.00
C01778			\$11,250.00	\$11,250.00	\$11,250.00	\$103,856.00	\$115,106.00
C01780A			\$3,000.00	\$3,000.00	\$3,000.00	\$137,464.00	\$140,464.00
C01780B			\$3,000.00	\$3,000.00	\$3,000.00	\$137,464.00	\$140,464.00
C01780C			\$3,000.00	\$3,000.00	\$3,000.00	\$137,464.00	\$140,464.00
C01780D			\$3,000.00	\$3,000.00	\$3,000.00	\$154,603.00	\$157,603.00
C01780E			\$3,000.00	\$3,000.00	\$3,000.00	\$154,603.00	\$157,603.00
AVERAGE	#DIV/0!	#DIV/0!		\$8,823.53	\$8,823.53	\$96,232.12	\$105,055.65
MEDIAN	#NUM!	#NUM!		\$11,250.00	\$11,250.00	\$77,566.00	\$88,816.00
LOW	\$0.00	\$0.00		\$3,000.00	\$3,000.00	\$61,756.00	\$73,006.00
HIGH	\$0.00	\$0.00		\$11,250.00	\$11,250.00	\$154,603.00	\$157,603.00

Note: Delinquent taxes are reported as of

**CITY OF BILLINGS, MONTANA
SPECIAL IMPROVEMENT DISTRICT ASSESSMENT DATA
PART TWO**

<p>DATE: <u>June 10, 2010</u></p> <p>S.I.D. NUMBER: <u>1391</u></p> <p>S.I.D. DESCRIPTION: <u>Street Improvements for the 3500 Block of Lynn Avenue and 36th Street West</u></p> <p>YEARS TO BE ASSESSED: <u>15</u></p> <p>TOTAL S.I.D. AREA: <u>N/A</u></p> <p>MEASUREMENT: <u>X</u> EA <u> </u> SF <u> X </u> LF</p> <p>S.I.D. COSTS: <u> X </u> ESTIMATED PER CONCEPT PLANS <u> </u> ESTIMATED PER BID PRICE <u> </u> FINAL PER ACTUAL CONSTRUCTION</p> <p>S.I.D. MAIN IMPROVEMENT COST: <u>\$150,000.00</u></p> <p>SPECIAL ADDITIONS:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">CODE</th> <th style="text-align: left;">Quantity</th> <th style="text-align: left;">Unit Cost</th> <th style="text-align: left;">Total</th> </tr> </thead> <tbody> <tr> <td>1 Assessment #1</td> <td style="text-align: right;">12.00</td> <td style="text-align: right;">\$ 11,250.0000</td> <td style="text-align: right;">\$ 135,000.00</td> </tr> <tr> <td>2 Assessment #2</td> <td style="text-align: right;">5.00</td> <td style="text-align: right;">\$ 3,000.0000</td> <td style="text-align: right;">\$ 15,000.00</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td colspan="2">TOTAL PROJECT COST</td> <td style="text-align: right;">= \$</td> <td style="text-align: right;"><u>150,000.00</u></td> </tr> </tbody> </table> <p>(ALL COSTS TO INCLUDE PRORATA SHARE OF ADMINISTRATIVE COSTS)</p>	CODE	Quantity	Unit Cost	Total	1 Assessment #1	12.00	\$ 11,250.0000	\$ 135,000.00	2 Assessment #2	5.00	\$ 3,000.0000	\$ 15,000.00																	TOTAL PROJECT COST		= \$	<u>150,000.00</u>	<p>DATA PROCESSING CARDS COLS</p> <p>A&B 2 - 5</p> <p>A 6 - 39</p> <p>A 59 - 60</p> <p>A 61 - 71</p> <p>A 89 - 96</p>
CODE	Quantity	Unit Cost	Total																														
1 Assessment #1	12.00	\$ 11,250.0000	\$ 135,000.00																														
2 Assessment #2	5.00	\$ 3,000.0000	\$ 15,000.00																														
TOTAL PROJECT COST		= \$	<u>150,000.00</u>																														
<p>CITY CENTRAL SUPPORT SERVICES TO COMPLETE</p> <p>FIRST YEAR TO BE ASSESSED: _____</p> <p>TYPE ASSESSMENT: _____ PENDING _____ FINAL</p> <p>INTEREST RATE: _____</p> <p>BOND ISSUE DATE: _____</p>	<p>A 40 - 41</p> <p>A 42</p> <p>A 53 - 58</p> <p>A 73 - 78</p>																																

PART III

SID 1391 - Lynn Avenue

TABLE OF ESTIMATED ASSESSMENTS PER PROPERTY

SID COSTS:

 X

PARCEL	SUBDIVISION	LOT/ TRACT	BLK	TAX I.D. NUMBER 6-13	Street & Storm Drain			36th Street West			TOTAL COST
					CODE	ASSESSED QUANTITY	ASSESSED VALUE	CODE	ASSESSED QUANTITY	ASSESSED VALUE	
					UNIT RATE	EA	\$11,250.00	UNIT RATE	EA	\$3,000.00	
1	Central Acres Sub 2nd Filing	8	3	C01793	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
2	Central Acres Sub 2nd Filing	9	3	C01794	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
3	Central Acres Sub 2nd Filing	10	3	C01795	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
4	Central Acres Sub 2nd Filing	11	3	C01796	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
5	Central Acres Sub 2nd Filing	12	3	C01797	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
6	Central Acres Sub 2nd Filing	13	3	C01798	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
7	Central Acres Sub 2nd Filing	2	2	C01773	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
8	Central Acres Sub 2nd Filing	3	2	C01774	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
9	Central Acres Sub 2nd Filing	4	2	C01775	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
10	Central Acres Sub 2nd Filing	5	2	C01776	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
11	Central Acres Sub 2nd Filing	6	2	C01777	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
12	Central Acres Sub 2nd Filing	7	2	C01778	1	1.00	\$11,250.00		0.00	\$0.00	\$11,250.00
13	Central Acres Sub 2nd Filing	9A	2	C01780A		0.00	\$0.00	2.00	1.00	\$3,000.00	\$3,000.00
14	Central Acres Sub 2nd Filing	9A	2	C01780B		0.00	\$0.00	2.00	1.00	\$3,000.00	\$3,000.00
15	Central Acres Sub 2nd Filing	9A	2	C01780C		0.00	\$0.00	2.00	1.00	\$3,000.00	\$3,000.00
16	Central Acres Sub 2nd Filing	9A	2	C01780D		0.00	\$0.00	2.00	1.00	\$3,000.00	\$3,000.00
17	Central Acres Sub 2nd Filing	9A	2	C01780E		0.00	\$0.00	2.00	1.00	\$3,000.00	\$3,000.00
Totals				12	12	12.00	\$135,000.00	5.00	\$5.00	\$15,000.00	\$150,000.00