

January 26, 2010

Williamson County Purchasing Department
301 S.E. Inner Loop, Suite 106
Georgetown, Texas 78626



Attention: Jonathan Harris
Assistant Purchasing Agent

Re: Williamson County Pass Through Financing
RM 2338 Phase 2 (Re-bid)
Williamson County Project No. 09WC722A
Recommendation of Contractor Award

Dear Mr. Harris,

Please find attached the bid tabulations for the subject-referenced project. The bids have been reviewed and found to be correct. The bid proposals for the project included an alternate bid for betterment improvements to the Chisholm Trail Special Utility District (CTSUD) waterline. The CTSUD Board approved the betterment improvements at their January 21, 2010 Board meeting. Per the Interlocal Agreement between the County and CTSUD, CTSUD will reimburse the County for 100% of the betterment costs (\$283,793.00). The alternate bids are therefore accepted as submitted, with Joe Bland Construction, LP being the low bidder. Following is a summary of the bid totals:

1. Joe Bland Construction	\$8,700,198.56
2. Cash Construction	\$9,957,719.50
3. JC Evans Construction	\$10,174,685.21
4. Rogers Construction	\$10,968,745.39
5. Austin Engineering	\$11,019,524.25
6. RGM Constructors	\$10,968,165.64
7. Capital Excavation	\$11,054,493.68

The Contractor's low bid is \$2,155,043.53 under the Engineer's estimated cost of construction. This represents an approximate 20% savings to the County.

In addition to meeting the bid qualifications subject to being low bidder, Joe Bland Construction successfully completed the Georgetown Inner Loop East Extension project under the Williamson

County Road Bond Program. Joe Bland Construction has also been recommended highly by all contacted references and has a reputation for quality work. We therefore concur with the recommendation of the Design Engineer, Steger Bizzell, for award of the RM 2338 Phase 2 construction contract to Joe Bland Construction, LP in the contract amount of \$8,700,198.56.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation



James D. Klotz, P.E.

VIA E-MAIL ONLY

Attachments: Bid Tabulation Analysis, Engineer's Letter of Recommendation

Cc: Judge Gattis, Williamson County Judge
Commissioner Birkman, Williamson County, Pct. 1
Commissioner Long, Williamson County, Pct. 2
Commissioner Covey, Williamson County, Pct. 3
Commissioner Morrison, Williamson County, Pct. 4
Bob Daigh, Williamson County
Joe England, Williamson County
Mike Weaver, Prime Strategies, Inc.
Richard Ridings, HNTB Corporation
Mark Jones, TxDOT
Perry Steger, Steger Bizzell
Project File



January 15, 2010

Mr. James Klotz, P.E.
HNTB Corporation
14 Galloping Road
Round Rock, Texas 78681

RE: RM 2338 Phase II
Williamson County Project No. 09WC722A
TxDOT CSJ: 2211-01-023
S&B Job No. 20863

Dear Mr. Klotz:

On Wednesday, January 13, 2010, bids were received for this project. Seven contractors submitted bids ranging from \$8,416,705.56 to \$9,899,667.68. Bids with alternate items for an upgrade to the Chisholm Trail SUD water line relocation ranged from \$8,700,198.56 to \$11,019,524.25.

The low bidder for both base and alternate bids is Joe Bland Construction of Austin, Texas. I have reviewed their bid documents and find them to be in order. Therefore, I recommend that the Court award the construction contract to Joe Bland Construction.

I have attached a copy of the bid tabulation for your review.

If you have any questions, please call me at 512-930-9412.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Perry C. Steger', is written over a horizontal line.

Perry C. Steger, P.E.

PCS/brl
Enclosure

L:\PROJECTS 2006\20863 RM 2338 (Wm Co) (2007)\DOCUMENTS\BIDDING PHASE (RE-BID)\RM 2338 Recommendation of Award.doc

ADDRESS

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TEXAS REGISTERED ENGINEERING FIRM F-181

SERVICES

>> ENGINEERS

>> PLANNERS

>> SURVEYORS

Base Bid Comparison

Bidder	Bid Amount	Rank	Difference from Engineer's Estimate (\$)	Difference from Engineer's Estimate (%)	Difference from Low Bid (\$)	Difference from Low Bid (%)
Joe Bland Construction	\$ 8,416,705.56	1	\$ (2,035,827.53)	-19.5%	-	-
Cash Construction	\$ 9,564,588.00	2	\$ (887,945.09)	-8.5%	\$ 1,147,882.44	13.6%
JC Evans Construction	\$ 9,806,914.55	3	\$ (645,618.54)	-6.2%	\$ 1,390,208.99	16.5%
Rogers Construction	\$ 9,842,221.49	4	\$ (610,311.60)	-5.8%	\$ 1,425,515.93	16.9%
RGM Constructors	\$ 9,848,972.64	5	\$ (603,560.45)	-5.8%	\$ 1,432,267.08	17.0%
Austin Engineering	\$ 9,895,515.50	6	\$ (557,017.59)	-5.3%	\$ 1,478,809.94	17.6%
Capital Excavation	\$ 9,899,667.68	7	\$ (552,865.41)	-5.3%	\$ 1,482,962.12	17.6%

Alternate Bid Comparison

Bidder	Alternate Bid Amount	Rank	Difference from Engineer's Estimate (\$)	Difference from Engineer's Estimate (%)	Difference from Low Bid (\$)	Difference from Low Bid (%)
Joe Bland Construction	\$ 8,700,198.56	1	\$ (2,155,043.53)	-19.9%	-	-
Cash Construction	\$ 9,957,719.50	2	\$ (897,522.59)	-8.3%	\$ 1,257,520.94	14.5%
JC Evans Construction	\$ 10,174,685.21	3	\$ (680,556.88)	-6.3%	\$ 1,474,486.65	16.9%
Rogers Construction	\$ 10,968,745.39	4	\$ 113,503.30	1.0%	\$ 2,268,546.83	26.1%
Austin Engineering	\$ 11,019,524.25	5	\$ 164,282.16	1.5%	\$ 2,319,325.69	26.7%
RGM Constructors	\$ 10,968,165.64	6	\$ 112,923.55	1.0%	\$ 2,267,967.08	26.1%
Capital Excavation	\$ 11,054,493.68	7	\$ 199,251.59	1.8%	\$ 2,354,295.12	27.1%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-2002	PREPARING ROW	195	STA	\$1,315.18	\$256,460.10	\$207.00	\$40,365.00	\$800.00	\$156,000.00	\$3,225.00	\$628,875.00
2	104-2009	REMOVING CONC (RIPRAP)	4500	SY	\$6.15	\$27,675.00	\$3.40	\$15,300.00	\$5.00	\$22,500.00	\$2.30	\$10,350.00
3	110-2001	EXCAVATION (ROADWAY)	130849	CY	\$5.30	\$693,499.70	\$5.20	\$680,414.80	\$5.10	\$667,329.90	\$3.95	\$516,853.55
4	132-2003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	48019	CY	\$7.77	\$373,107.63	\$5.10	\$244,896.90	\$3.00	\$144,057.00	\$1.00	\$48,019.00
5	160-2003	FURNISHING AND PLACING TOPSOIL (4")	153738	SY	\$1.08	\$166,037.04	\$0.65	\$99,929.70	\$0.20	\$30,747.60	\$0.10	\$15,373.80
6	160-2008	FURNISHING AND PLACING TOPSOIL (12")	14475	SY	\$3.24	\$46,899.00	\$1.90	\$27,502.50	\$0.60	\$8,685.00	\$0.20	\$2,895.00
7	164-2035	DRILL SEEDING (PERM) (RURAL) (CLAY)	168213	SY	\$0.08	\$13,457.04	\$0.04	\$6,728.52	\$0.10	\$16,821.30	\$0.05	\$8,410.65
8	164-2041	DRILL SEEDING (TEMP) (WARM)	42053	SY	\$0.12	\$5,046.36	\$0.04	\$1,682.12	\$0.15	\$6,307.95	\$0.04	\$1,682.12
9	164-2043	DRILL SEEDING (TEMP) (COOL)	42053	SY	\$0.12	\$5,046.36	\$0.04	\$1,682.12	\$0.15	\$6,307.95	\$0.04	\$1,682.12
10	168-2001	VEGETATIVE WATERING	4205	MG	\$15.93	\$66,985.65	\$15.00	\$63,075.00	\$20.00	\$84,100.00	\$12.00	\$50,460.00
11	169-2006	SOIL RETENTION BLANKETS (CL 2) (TY F)	2865	SY	\$0.86	\$2,463.90	\$1.00	\$2,865.00	\$1.30	\$3,724.50	\$1.00	\$2,865.00
12	169-2008	SOIL RETENTION BLANKETS (CL 2) (TY H)	10754	SY	\$8.00	\$86,032.00	\$4.50	\$48,393.00	\$5.00	\$53,770.00	\$1.10	\$11,829.40
13	247-2044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS	51599	CY	\$21.66	\$1,117,634.34	\$16.00	\$825,584.00	\$24.00	\$1,238,376.00	\$18.00	\$928,782.00
14	310-2005	PRIME COAT (MC-30 OR AE-P)	35024	GAL	\$3.17	\$111,026.08	\$3.20	\$112,076.80	\$3.00	\$105,072.00	\$3.05	\$106,823.20
15	316-2008	ASPH (HFRS-2P)	1311	GAL	\$2.62	\$3,434.82	\$3.40	\$4,457.40	\$3.00	\$3,933.00	\$3.30	\$4,326.30
16	316-2416	AGGR (TY-D GR-4)	39	CY	\$46.99	\$1,832.61	\$92.00	\$3,588.00	\$66.00	\$2,574.00	\$88.00	\$3,432.00
17	340-2004	D-GR HMA(METH) TY-A PG64-22	4852	TON	\$48.45	\$235,079.40	\$47.00	\$228,044.00	\$44.00	\$213,488.00	\$47.00	\$228,044.00
18	341-2011	D-GR HMA(QCQA) TY-B PG64-22	28530	TON	\$31.36	\$894,700.80	\$47.00	\$1,340,910.00	\$46.00	\$1,312,380.00	\$47.00	\$1,340,910.00
19	341-2048	D-GR HMA(QCQA) TY-C SAC-B PG70-22	19040	TON	\$48.01	\$914,110.40	\$55.00	\$1,047,200.00	\$54.00	\$1,028,160.00	\$54.00	\$1,028,160.00
20	341-2050	D-GR HMA(QCQA) TY-C PG70-22	18215	TON	\$69.87	\$1,272,682.05	\$55.00	\$1,001,825.00	\$54.00	\$983,610.00	\$54.00	\$983,610.00
21	354-2021	PLANE ASPH CONC PAV(0" TO 2")	924	SY	\$1.45	\$1,339.80	\$5.00	\$4,620.00	\$10.00	\$9,240.00	\$4.50	\$4,158.00
22	403-2001	TEMPORARY SPL SHORING	646	SF	\$11.79	\$7,616.34	\$15.00	\$9,690.00	\$15.00	\$9,690.00	\$16.00	\$10,336.00
23	416-2029	DRILL SHAFT (RDWY ILL POLE) (30 IN)	32	LF	\$99.13	\$3,172.16	\$162.00	\$5,184.00	\$150.00	\$4,800.00	\$180.00	\$5,760.00
24	432-2002	RIPRAP (CONC)(5IN)	251	CY	\$255.93	\$64,238.43	\$203.00	\$50,953.00	\$280.00	\$70,280.00	\$226.00	\$56,726.00
25	432-2040	RIPRAP (MOW STRIP)(5 IN)	195	CY	\$300.98	\$58,691.10	\$217.00	\$42,315.00	\$320.00	\$62,400.00	\$393.00	\$76,635.00
26	432-2041	RIPRAP (STONE COMMON)(DRY)(18 IN)	1096	CY	\$88.84	\$97,368.64	\$57.00	\$62,472.00	\$80.00	\$87,680.00	\$20.00	\$21,920.00
27	460-2003	CMP (GAL STL 18 IN)	2522	LF	\$63.00	\$158,886.00	\$36.00	\$90,792.00	\$30.00	\$75,660.00	\$40.00	\$100,880.00
28	460-2004	CMP (GAL STL 24 IN)	590	LF	\$27.91	\$16,466.90	\$42.00	\$24,780.00	\$37.00	\$21,830.00	\$47.00	\$27,730.00
29	460-2015	CMP AR (GAL STL DES 3)	88	LF	\$50.00	\$4,400.00	\$49.00	\$4,312.00	\$40.00	\$3,520.00	\$58.00	\$5,104.00
30	460-2016	CMP AR (GAL STL DES 4)	514	LF	\$60.00	\$30,840.00	\$53.00	\$27,242.00	\$45.00	\$23,130.00	\$62.00	\$31,868.00
31	462-2008	CONC BOX CULV (5 FT X 4FT)	250	LF	\$200.00	\$50,000.00	\$83.00	\$20,750.00	\$290.00	\$72,500.00	\$270.00	\$67,500.00
32	462-2011	CONC BOX CULV (6 FT X 4FT)	351.2	LF	\$300.00	\$105,360.00	\$142.00	\$49,870.40	\$310.00	\$108,872.00	\$320.00	\$112,384.00
33	462-2015	CONC BOX CULV (7 FT X 4FT)	120	LF	\$400.00	\$48,000.00	\$166.00	\$19,920.00	\$380.00	\$45,600.00	\$305.00	\$36,600.00
34	462-2019	CONC BOX CULV (8 FT X 4FT)	177	LF	\$450.00	\$79,650.00	\$189.00	\$33,453.00	\$350.00	\$61,950.00	\$375.00	\$66,375.00
35	462-2024	CONC BOX CULV (9 FT X 5FT)	658.25	LF	\$500.00	\$329,125.00	\$229.00	\$150,739.25	\$390.00	\$256,717.50	\$355.00	\$233,678.75
36	462-2025	CONC BOX CULV (9 FT X 6FT)	339	LF	\$600.00	\$203,400.00	\$240.00	\$81,360.00	\$430.00	\$145,770.00	\$390.00	\$132,210.00
37	464-2024	RC PIPE (CL IV)(30 IN)	348	LF	\$66.88	\$23,274.24	\$44.00	\$15,312.00	\$48.00	\$16,704.00	\$92.00	\$32,016.00
38	465-2003	INLET (COMPL)(TY H)	4	EA	\$1,628.57	\$6,514.28	\$3,300.00	\$13,200.00	\$3,000.00	\$12,000.00	\$2,800.00	\$11,200.00
39	466-2035	WINGWALL (FW-S)(HW=5 FT)	2	EA	\$8,000.00	\$16,000.00	\$2,800.00	\$5,600.00	\$4,000.00	\$8,000.00	\$4,640.00	\$9,280.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
40	466-2036	WINGWALL (FW-S)(HW=6 FT)	1	EA	\$9,000.00	\$9,000.00	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$4,325.00	\$4,325.00
41	466-2038	WINGWALL (FW-S)(HW=8 FT)	1	EA	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$20,502.00	\$20,502.00
42	466-2049	WINGWALL (PW)(HW=5 FT)	3	EA	\$5,700.00	\$17,100.00	\$6,000.00	\$18,000.00	\$6,000.00	\$18,000.00	\$5,965.00	\$17,895.00
43	466-2097	HEADWALL (CH - FW - 30) (DIA= 30 IN)	1	EA	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$4,600.00	\$4,600.00
44	467-2121	SET (TY I)(S= 6 FT)(HW= 5 FT)(4:1)(C)	3	EA	\$4,500.00	\$13,500.00	\$5,000.00	\$15,000.00	\$8,000.00	\$24,000.00	\$6,594.00	\$19,782.00
45	467-2131	SET (TY I)(S= 8 FT)(HW= 5 FT)(4:1)(C)	3	EA	\$6,000.00	\$18,000.00	\$5,500.00	\$16,500.00	\$8,000.00	\$24,000.00	\$6,578.00	\$19,734.00
46	467-2138	SET (TY I)(S= 9 FT)(HW= 8 FT)(4:1)(C)	8	EA	\$8,000.00	\$64,000.00	\$9,000.00	\$72,000.00	\$14,000.00	\$112,000.00	\$10,024.00	\$80,192.00
47	467-2184	SET (TY I)(S= 5 FT)(HW= 5 FT)(6:1)(P)	2	EA	\$7,000.00	\$14,000.00	\$7,000.00	\$14,000.00	\$12,000.00	\$24,000.00	\$10,450.00	\$20,900.00
48	467-2301	SET (TY II)(18 IN)(CMP)(6:1)(P)	76	EA	\$800.00	\$60,800.00	\$800.00	\$60,800.00	\$1,400.00	\$106,400.00	\$811.00	\$61,636.00
49	467-2303	SET (TY II)(24 IN)(CMP)(6:1)(P)	25	EA	\$900.00	\$22,500.00	\$900.00	\$22,500.00	\$1,900.00	\$47,500.00	\$952.00	\$23,800.00
50	467-2337	SET (TY II)(DES 3)(CMP)(6:1)(P)	4	EA	\$1,200.00	\$4,800.00	\$1,300.00	\$5,200.00	\$2,200.00	\$8,800.00	\$1,181.00	\$4,724.00
51	467-2338	SET (TY II)(DES 4)(CMP)(6:1)(P)	10	EA	\$2,000.00	\$20,000.00	\$1,500.00	\$15,000.00	\$3,000.00	\$30,000.00	\$1,416.00	\$14,160.00
52	467-2376	SET (TY I) (30 IN) (4:1) (C)	3	EA	\$3,000.00	\$9,000.00	\$1,700.00	\$5,100.00	\$3,500.00	\$10,500.00	\$1,614.00	\$4,842.00
53	496-2016	REMOV STR (PIPE)	38	EA	\$300.00	\$11,400.00	\$200.00	\$7,600.00	\$600.00	\$22,800.00	\$185.00	\$7,030.00
54	500-2001	MOBILIZATION	1	LS	\$857,083.15	\$857,083.15	\$200,000.00	\$200,000.00	\$178,000.50	\$178,000.50	\$910,000.00	\$910,000.00
55	502-2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	18	MO	\$2,682.79	\$48,290.22	\$2,900.00	\$52,200.00	\$5,000.00	\$90,000.00	\$1,000.00	\$18,000.00
56	506-2002	ROCK FILTER DAMS (INSTALL) (TY 2)	1332	LF	\$17.72	\$23,603.04	\$14.00	\$18,648.00	\$15.00	\$19,980.00	\$20.00	\$26,640.00
57	506-2003	ROCK FILTER DAMS (INSTALL) (TY 3)	540	LF	\$44.67	\$24,121.80	\$24.00	\$12,960.00	\$18.00	\$9,720.00	\$20.00	\$10,800.00
58	506-2009	ROCK FILTER DAMS (REMOVE)	1632	LF	\$7.16	\$11,685.12	\$6.00	\$9,792.00	\$2.00	\$3,264.00	\$5.00	\$8,160.00
59	506-2016	CONSTRUCTION EXITS (INSTALL) (TY 1)	240	SY	\$10.76	\$2,582.40	\$6.00	\$1,440.00	\$8.00	\$1,920.00	\$10.00	\$2,400.00
60	506-2019	CONSTRUCTION EXITS (REMOVE)	240	SY	\$5.14	\$1,233.60	\$4.00	\$960.00	\$2.00	\$480.00	\$5.00	\$1,200.00
61	506-2034	TEMPORARY SEDIMENT CONTROL FENCE	25762	LF	\$2.09	\$53,842.58	\$1.30	\$33,490.60	\$2.50	\$64,405.00	\$2.25	\$57,964.50
62	512-2011	PORT CTB (DES SOURCE)(SAFETY SH)(TY 2)	1290	LF	\$8.17	\$10,539.30	\$6.80	\$8,772.00	\$6.00	\$7,740.00	\$6.00	\$7,740.00
63	512-2017	PORT CTB (DES SOURCE)(LOW PROF)(TY 1)	1280	LF	\$9.54	\$12,211.20	\$7.20	\$9,216.00	\$6.00	\$7,680.00	\$6.00	\$7,680.00
64	512-2018	PORT CTB (DES SOURCE)(LOW PROF)(TY 2)	80	LF	\$10.85	\$868.00	\$9.00	\$720.00	\$8.00	\$640.00	\$6.00	\$480.00
65	512-2020	PORT CTB (MOVE)(SAFETY SH)(TY 2)	1320	LF	\$4.77	\$6,296.40	\$6.30	\$8,316.00	\$6.00	\$7,920.00	\$5.00	\$6,600.00
66	512-2029	PORT CTB (STKPL)(SAFETY SH)(TY 2)	1290	LF	\$7.65	\$9,868.50	\$6.80	\$8,772.00	\$6.00	\$7,740.00	\$6.00	\$7,740.00
67	512-2035	PORT CTB (STKPL)(LOW PROF)(TY 1)	1280	LF	\$7.64	\$9,779.20	\$7.20	\$9,216.00	\$6.00	\$7,680.00	\$6.00	\$7,680.00
68	512-2036	PORT CTB (STKPL)(LOW PROF)(TY 2)	80	LF	\$7.79	\$623.20	\$8.70	\$696.00	\$6.00	\$480.00	\$6.00	\$480.00
69	529-2066	CONC CURB (RIBBON)(MOD)	224	LF	\$13.62	\$3,050.88	\$12.00	\$2,688.00	\$12.00	\$2,688.00	\$7.00	\$1,568.00
70	530-2010	DRIVEWAYS (CONC)	407	SY	\$38.13	\$15,518.91	\$41.00	\$16,687.00	\$50.00	\$20,350.00	\$55.66	\$22,653.62
71	530-2011	DRIVEWAYS (ACP)	2736	SY	\$38.36	\$104,952.96	\$16.00	\$43,776.00	\$22.00	\$60,192.00	\$7.00	\$19,152.00
72	540-2001	MTL W-BEAM GD FEN (TIM POST)	1837.5	LF	\$16.22	\$29,804.25	\$15.00	\$27,562.50	\$20.00	\$36,750.00	\$18.00	\$33,075.00
73	540-2002	MTL W-BEAM GD FEN (STEEL POST)	200	LF	\$19.90	\$3,980.00	\$22.00	\$4,400.00	\$30.00	\$6,000.00	\$20.00	\$4,000.00
74	540-2005	TERMINAL ANCHOR SECTION	9	EA	\$463.22	\$4,168.98	\$420.00	\$3,780.00	\$400.00	\$3,600.00	\$450.00	\$4,050.00
75	540-2025	TERMINAL ANCHOR SECTION (DRWY) (SPCL)	1	EA	\$487.71	\$487.71	\$500.00	\$500.00	\$500.00	\$500.00	\$475.00	\$475.00
76	542-2001	REMOVING METAL BEAM GUARD FENCE	1975	LF	\$1.54	\$3,041.50	\$2.00	\$3,950.00	\$2.00	\$3,950.00	\$5.00	\$9,875.00
77	542-2002	REMOVING TERMINAL ANCHOR SECTION	19	EA	\$96.54	\$1,834.26	\$140.00	\$2,660.00	\$300.00	\$5,700.00	\$150.00	\$2,850.00
78	544-2001	GUARDRAIL END TREATMENT (INSTALL)	8	EA	\$2,211.76	\$17,694.08	\$1,890.00	\$15,120.00	\$2,200.00	\$17,600.00	\$2,500.00	\$20,000.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
79	545-2001	CRASH CUSH ATTEN (INSTL)	10	EA	\$8,495.85	\$84,958.50	\$6,800.00	\$68,000.00	\$12,000.00	\$120,000.00	\$5,000.00	\$50,000.00
80	545-2002	CRASH CUSH ATTEN (MOVE & RESET)	4	EA	\$2,991.84	\$11,967.36	\$2,200.00	\$8,800.00	\$2,000.00	\$8,000.00	\$1,800.00	\$7,200.00
81	545-2003	CRASH CUSH ATTEN (REMOVE)	10	EA	\$891.95	\$8,919.50	\$1,100.00	\$11,000.00	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00
82	560-2004	MAILBOX INSTALL-S (WC-POST) TY 3 FND	17	EA	\$163.05	\$2,771.85	\$120.00	\$2,040.00	\$150.00	\$2,550.00	\$150.00	\$2,550.00
83	560-2005	MAILBOX INSTALL-D (WC-POST) TY 3 FND	1	EA	\$175.25	\$175.25	\$170.00	\$170.00	\$400.00	\$400.00	\$150.00	\$150.00
84	610-2024	INS RD IL AM (TY SA) 40T-10 (.25 KW)S	4	EA	\$2,362.19	\$9,448.76	\$2,100.00	\$8,400.00	\$2,000.00	\$8,000.00	\$3,200.00	\$12,800.00
85	618-2018	CONDT (PVC) (SCHD 40) (2")	1365	LF	\$5.49	\$7,493.85	\$5.00	\$6,825.00	\$4.00	\$5,460.00	\$6.30	\$8,599.50
86	618-2022	CONDT (PVC) (SCHD 40) (3")	1790	LF	\$10.20	\$18,258.00	\$7.00	\$12,530.00	\$6.00	\$10,740.00	\$7.30	\$13,067.00
87	620-2011	ELEC CONDR (NO. 8) BARE	690	LF	\$0.98	\$676.20	\$1.00	\$690.00	\$1.00	\$690.00	\$1.50	\$1,035.00
88	620-2012	ELEC CONDR (NO. 8) INSULATED	1380	LF	\$1.01	\$1,393.80	\$1.00	\$1,380.00	\$1.00	\$1,380.00	\$1.75	\$2,415.00
89	624-2012	GROUND BOX TY C (162911) W/APRON	6	EA	\$787.17	\$4,723.02	\$780.00	\$4,680.00	\$800.00	\$4,800.00	\$700.00	\$4,200.00
90	624-2014	GROUND BOX TY D (162922) W/APRON	2	EA	\$760.76	\$1,521.52	\$890.00	\$1,780.00	\$900.00	\$1,800.00	\$800.00	\$1,600.00
91	628-2172	ELC SRV TY D 120/240 060 (NS)SS(E)SP(0	2	EA	\$3,791.67	\$7,583.34	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$5,700.00	\$11,400.00
92	644-2001	INS SM RD SN SUP&AM TY 10BWG(1) SA(P)	30	EA	\$355.68	\$10,670.40	\$360.00	\$10,800.00	\$300.00	\$9,000.00	\$365.00	\$10,950.00
93	644-2004	INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	21	EA	\$473.93	\$9,952.53	\$420.00	\$8,820.00	\$400.00	\$8,400.00	\$545.00	\$11,445.00
94	644-2006	INS SM RD SN SUP&AM TY 10BWG(1) SA(U)	2	EA	\$553.40	\$1,106.80	\$525.00	\$1,050.00	\$500.00	\$1,000.00	\$367.00	\$734.00
95	644-2027	INS SM RD SN SUP&AM TY S80(1) SA(U)	10	EA	\$582.05	\$5,820.50	\$550.00	\$5,500.00	\$500.00	\$5,000.00	\$925.00	\$9,250.00
96	644-2056	RELOCATE SM RD SN SUP & AM TY 10BWG	7	EA	\$343.01	\$2,401.07	\$310.00	\$2,170.00	\$300.00	\$2,100.00	\$350.00	\$2,450.00
97	644-2058	RELOCATE SM RD SN SUP & AM TY S80	2	EA	\$225.00	\$450.00	\$310.00	\$620.00	\$300.00	\$600.00	\$175.00	\$350.00
98	658-2240	INSTL DEL ASSM (D-SW)SZ 1(F LX)GF2	34	EA	\$47.45	\$1,613.30	\$48.00	\$1,632.00	\$50.00	\$1,700.00	\$10.50	\$357.00
99	658-2314	INSTL OM ASSM (OM-2X)(WC) GND	26	EA	\$58.00	\$1,508.00	\$53.00	\$1,378.00	\$50.00	\$1,300.00	\$33.00	\$858.00
100	662-2004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	81698	LF	\$0.22	\$17,973.56	\$0.17	\$13,888.66	\$0.10	\$8,169.80	\$0.18	\$14,705.64
101	662-2012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	1283	LF	\$0.39	\$500.37	\$0.37	\$474.71	\$0.30	\$384.90	\$0.26	\$333.58
102	662-2016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	256	LF	\$2.48	\$634.88	\$4.56	\$1,167.36	\$4.00	\$1,024.00	\$3.50	\$896.00
103	662-2032	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	83694	LF	\$0.22	\$18,412.68	\$0.17	\$14,227.98	\$0.10	\$8,369.40	\$0.19	\$15,901.86
104	662-2039	WK ZN PAV MRK NON-REMOV (Y) 24" (SLD)	916	LF	\$2.11	\$1,932.76	\$4.51	\$4,131.16	\$4.00	\$3,664.00	\$3.75	\$3,435.00
105	662-2067	WK ZN PAV MRK REMOV (W) 4" (SLD)	4102	LF	\$0.55	\$2,256.10	\$0.49	\$2,009.98	\$0.50	\$2,051.00	\$0.70	\$2,871.40
106	662-2075	WK ZN PAV MRK REMOV (W) 8" (SLD)	294	LF	\$0.96	\$282.24	\$1.05	\$308.70	\$1.00	\$294.00	\$0.26	\$76.44
107	662-2099	WK ZN PAV MRK REMOV (Y) 4" (SLD)	5167	LF	\$0.53	\$2,738.51	\$0.49	\$2,531.83	\$0.50	\$2,583.50	\$0.70	\$3,616.90
108	662-2106	WK ZN PAV MRK REMOV (Y) 24" (SLD)	332	LF	\$6.42	\$2,131.44	\$6.82	\$2,264.24	\$7.00	\$2,324.00	\$2.75	\$913.00
109	662-2113	WK ZN PAV MRK SHT TERM (TAB) TY W	3259	EA	\$0.70	\$2,281.30	\$1.00	\$3,259.00	\$1.00	\$3,259.00	\$0.50	\$1,629.50
110	662-2115	WK ZN PAV MRK SHT TERM (TAB) TY Y-2	4339	EA	\$0.87	\$3,774.93	\$1.00	\$4,339.00	\$1.00	\$4,339.00	\$0.50	\$2,169.50
111	666-2002	REFL PAV MRK TY I (W) 4" (BRK)(090MIL)	8680	LF	\$0.28	\$2,430.40	\$0.22	\$1,909.60	\$0.20	\$1,736.00	\$0.30	\$2,604.00
112	666-2011	REFL PAV MRK TY I (W) 4" (SLD)(090MIL)	39925	LF	\$0.25	\$9,981.25	\$0.22	\$8,783.50	\$0.20	\$7,985.00	\$0.30	\$11,977.50
113	666-2035	REFL PAV MRK TY I (W) 8" (SLD)(090MIL)	2716	LF	\$0.57	\$1,548.12	\$0.44	\$1,195.04	\$0.40	\$1,086.40	\$0.45	\$1,222.20
114	666-2047	REFL PAV MRK TY I (W) 24" (SLD)(090MIL)	182	LF	\$4.52	\$822.64	\$5.00	\$910.00	\$5.00	\$910.00	\$4.50	\$819.00
115	666-2053	REFL PAV MRK TY I (W) (ARROW) (090MIL)	40	EA	\$76.58	\$3,063.20	\$95.00	\$3,800.00	\$90.00	\$3,600.00	\$135.00	\$5,400.00
116	666-2095	REFL PAV MRK TY I (W) (WORD) (090MIL)	8	EA	\$95.72	\$765.76	\$153.00	\$1,224.00	\$150.00	\$1,200.00	\$175.00	\$1,400.00
117	666-2104	REFL PAV MRK TY I (Y) 4" (BRK)(090MIL)	7300	LF	\$0.29	\$2,117.00	\$0.23	\$1,679.00	\$0.20	\$1,460.00	\$0.33	\$2,409.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
118	666-2110	REFL PAV MRK TY I (Y) 4" (SLD)(090MIL)	42672	LF	\$0.28	\$11,948.16	\$0.23	\$9,814.56	\$0.20	\$8,534.40	\$0.33	\$14,081.76
119	666-2131	REFL PAV MRK TY I (Y) 24" (SLD)(090MIL)	1640	LF	\$4.31	\$7,068.40	\$5.00	\$8,200.00	\$5.00	\$8,200.00	\$4.15	\$6,806.00
120	666-2142	REF PAV MRK TY II (W) 4" (BRK)	8680	LF	\$0.16	\$1,388.80	\$0.09	\$781.20	\$0.10	\$868.00	\$0.15	\$1,302.00
121	666-2145	REF PAV MRK TY II (W) 4" (SLD)	39925	LF	\$0.13	\$5,190.25	\$0.09	\$3,593.25	\$0.10	\$3,992.50	\$0.15	\$5,988.75
122	666-2153	REF PAV MRK TY II (W) 8" (SLD)	2716	LF	\$0.33	\$896.28	\$0.20	\$543.20	\$0.20	\$543.20	\$0.30	\$814.80
123	666-2157	REF PAV MRK TY II (W) 24" (SLD)	182	LF	\$2.45	\$445.90	\$1.80	\$327.60	\$1.50	\$273.00	\$2.00	\$364.00
124	666-2160	REF PAV MRK TY II (W) (ARROW)	40	EA	\$36.54	\$1,461.60	\$31.40	\$1,256.00	\$30.00	\$1,200.00	\$20.00	\$800.00
125	666-2173	REF PAV MRK TY II (W) (WORD)	8	EA	\$20.30	\$162.40	\$31.40	\$251.20	\$30.00	\$240.00	\$22.00	\$176.00
126	666-2176	REF PAV MRK TY II (Y) 4" (BRK)	7300	LF	\$0.17	\$1,241.00	\$0.09	\$657.00	\$0.10	\$730.00	\$0.15	\$1,095.00
127	666-2178	REF PAV MRK TY II (Y) 4" (SLD)	42672	LF	\$0.13	\$5,547.36	\$0.09	\$3,840.48	\$0.10	\$4,267.20	\$0.15	\$6,400.80
128	666-2185	REF PAV MRK TY II (Y) 24" (SLD)	1640	LF	\$2.14	\$3,509.60	\$1.80	\$2,952.00	\$2.00	\$3,280.00	\$2.00	\$3,280.00
129	672-2012	REFL PAV MRKR TY I-C	662	EA	\$2.85	\$1,886.70	\$2.80	\$1,853.60	\$3.00	\$1,986.00	\$2.75	\$1,820.50
130	672-2015	REFL PAV MRKR TY II-A-A	1337	EA	\$3.02	\$4,037.74	\$2.80	\$3,743.60	\$3.00	\$4,011.00	\$2.65	\$3,543.05
131	672-2017	REFL PAV MRKR TY II-C-R	45	EA	\$2.88	\$129.60	\$2.80	\$126.00	\$3.00	\$135.00	\$2.80	\$126.00
132	677-2001	ELIM EXT PAV MRK & MRKS (4")	62649	LF	\$0.53	\$33,203.97	\$0.50	\$31,324.50	\$0.50	\$31,324.50	\$0.40	\$25,059.60
133	677-2008	ELIM EXT PAV MRK & MRKS (ARROW)	1	EA	\$48.24	\$48.24	\$90.00	\$90.00	\$90.00	\$90.00	\$50.00	\$50.00
134	677-2018	ELIM EXT PAV MRK & MRKS (WORD)	1	EA	\$49.49	\$49.49	\$90.00	\$90.00	\$90.00	\$90.00	\$50.00	\$50.00
135	400-2008	Cut & Restore Pavement (Asphalt)	74	SY	\$38.00	\$2,812.00	\$30.00	\$2,220.00	\$50.00	\$3,700.00	\$15.00	\$1,110.00
136	400-2009	Cut & Restore Pavement (Concrete)	199	SY	\$50.00	\$9,950.00	\$43.00	\$8,557.00	\$55.00	\$10,945.00	\$45.00	\$8,955.00
137	400-2010	Cut & Restore Pavement (Flex Base)	49	CY	\$35.00	\$1,715.00	\$56.00	\$2,744.00	\$40.00	\$1,960.00	\$32.00	\$1,568.00
138	510-AW	2" PVC Water Pipe Sch 80	355	LF	\$18.00	\$6,390.00	\$8.00	\$2,840.00	\$13.00	\$4,615.00	\$33.00	\$11,715.00
139	510-AW	3" PVC Water Pipe Sch 80	10	LF	\$22.00	\$220.00	\$10.00	\$100.00	\$14.00	\$140.00	\$35.00	\$350.00
140	510-AW	4" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	20	LF	\$26.00	\$520.00	\$13.00	\$260.00	\$15.00	\$300.00	\$36.00	\$720.00
141	510-AW	6" D.I. Water Pipe (Class 350 C115)	62	LF	\$28.00	\$1,736.00	\$25.00	\$1,550.00	\$30.00	\$1,860.00	\$42.00	\$2,604.00
142	510-AW	8" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	1351	LF	\$30.00	\$40,530.00	\$19.00	\$25,669.00	\$26.00	\$35,126.00	\$37.00	\$49,987.00
143	510-AW	12" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	58	LF	\$44.00	\$2,552.00	\$28.00	\$1,624.00	\$38.00	\$2,204.00	\$47.00	\$2,726.00
144	505S-B	6" Steel Encasement Pipe min. (1/4" thick) (open cut)	35	LF	\$45.00	\$1,575.00	\$29.00	\$1,015.00	\$58.00	\$2,030.00	\$70.00	\$2,450.00
145	505S-B	6" Steel Encasement Pipe min. (1/4" thick) (bore)	90	LF	\$90.00	\$8,100.00	\$165.00	\$14,850.00	\$270.00	\$24,300.00	\$230.00	\$20,700.00
146	505S-B	18" Steel Encasement Pipe min. 1/4" thick (open cut)	108	LF	\$72.00	\$7,776.00	\$58.00	\$6,264.00	\$94.00	\$10,152.00	\$80.00	\$8,640.00
147	501S-B	18" Steel Encasement Pipe min. 1/4" thick (bore)	217	LF	\$220.00	\$47,740.00	\$157.00	\$34,069.00	\$290.00	\$62,930.00	\$230.00	\$49,910.00
148	505S-A	6" Concrete Trench Cap (open cut)	235	LF	\$24.00	\$5,640.00	\$18.00	\$4,230.00	\$20.00	\$4,700.00	\$12.00	\$2,820.00
149	510-A- 6"Dia RW	D.I. Restraints for 6" Water Pipe	62	LF	\$15.00	\$930.00	\$2.00	\$124.00	\$4.00	\$248.00	\$4.50	\$279.00
150	510-A- 8"Dia RW	D.I. Restraints for 8" Water Pipe	601	LF	\$12.00	\$7,212.00	\$4.00	\$2,404.00	\$5.00	\$3,005.00	\$5.00	\$3,005.00
151	510-A- 12"Dia RW	D.I. Restraints for 12" Water Pipe	58	LF	\$20.00	\$1,160.00	\$7.00	\$406.00	\$9.00	\$522.00	\$7.50	\$435.00
152	510-KW	2" PVC Fittings	5	EA	\$6.50	\$32.50	\$3.00	\$15.00	\$22.00	\$110.00	\$22.00	\$110.00
153	510-KW	3" PVC Fittings	2	EA	\$20.00	\$40.00	\$11.00	\$22.00	\$45.00	\$90.00	\$25.00	\$50.00
154	510-KW	4" D.I. Fittings	2	EA	\$100.00	\$200.00	\$32.00	\$64.00	\$150.00	\$300.00	\$135.00	\$270.00
155	510-KW	8" D.I. Fittings	18	EA	\$500.00	\$9,000.00	\$200.00	\$3,600.00	\$300.00	\$5,400.00	\$253.00	\$4,554.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
156	510-KW	12" D.I. Fittings	3	EA	\$750.00	\$2,250.00	\$460.00	\$1,380.00	\$580.00	\$1,740.00	\$500.00	\$1,500.00
157	510-BW	Reconnect Existing Water Service	16	EA	\$1,200.00	\$19,200.00	\$930.00	\$14,880.00	\$750.00	\$12,000.00	\$725.00	\$11,600.00
158	510-JW	Wet Connection (8" or less)	6	EA	\$1,000.00	\$6,000.00	\$840.00	\$5,040.00	\$1,500.00	\$9,000.00	\$350.00	\$2,100.00
159	510-JW	Wet Connection (12" or greater)	6	EA	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,500.00	\$15,000.00	\$1,286.00	\$7,716.00
160	511S-B	Fire Hydrant Assembly	5	EA	\$3,500.00	\$17,500.00	\$1,500.00	\$7,500.00	\$2,500.00	\$12,500.00	\$4,000.00	\$20,000.00
161	511S-A	6" Gate Valve (Resilient Seat)	5	EA	\$1,000.00	\$5,000.00	\$1,200.00	\$6,000.00	\$850.00	\$4,250.00	\$1,100.00	\$5,500.00
162	511S-A	8" Gate Valve (Resilient Seat)	6	EA	\$1,400.00	\$8,400.00	\$1,500.00	\$9,000.00	\$1,200.00	\$7,200.00	\$1,125.00	\$6,750.00
163	511S-E	Flushing Assembly (2")	2	EA	\$2,000.00	\$4,000.00	\$1,400.00	\$2,800.00	\$1,200.00	\$2,400.00	\$850.00	\$1,700.00
164	511S-G	Comb. Air/Vacuum Release Valve (4") Complete in place	1	EA	\$6,000.00	\$6,000.00	\$5,600.00	\$5,600.00	\$9,500.00	\$9,500.00	\$9,370.00	\$9,370.00
165	610	Tree Protection Fence	720	LF	\$2.00	\$1,440.00	\$2.00	\$1,440.00	\$2.50	\$1,800.00	\$2.25	\$1,620.00
166	509S-1	Trench Safety Systems	6274	LF	\$1.00	\$6,274.00	\$1.00	\$6,274.00	\$0.50	\$3,137.00	\$1.00	\$6,274.00
167	510-AW	16" PVC Water Pipe (C-905 DR18), incl. Tracer Wire	8162	LF	\$52.00	\$424,424.00	\$42.00	\$342,804.00	\$51.00	\$416,262.00	\$61.73	\$503,840.26
168	505S-B	30" Steel Encasement Pipe min. 7/16" thick (open cut)	292	LF	\$145.00	\$42,340.00	\$146.00	\$42,632.00	\$150.00	\$43,800.00	\$120.00	\$35,040.00
169	505S-B	30" Steel Encasement Pipe min. 7/16" thick (bore)	373	LF	\$320.00	\$119,360.00	\$305.00	\$113,765.00	\$450.00	\$167,850.00	\$350.00	\$130,550.00
170	510-A- 16"Dia RW	D.I. Restraints for 16" Water Pipe	1476	LF	\$24.00	\$35,424.00	\$21.00	\$30,996.00	\$20.00	\$29,520.00	\$13.00	\$19,188.00
171	510-KW	16" D.I. Fittings	53	EA	\$1,000.00	\$53,000.00	\$916.00	\$48,548.00	\$1,200.00	\$63,600.00	\$900.00	\$47,700.00
172	511S-A	16" Gate Valve (Resilient Seat)	10	EA	\$5,500.00	\$55,000.00	\$7,200.00	\$72,000.00	\$5,700.00	\$57,000.00	\$5,683.00	\$56,830.00
TOTAL COST OF BASE BID ADJUSTED FOR CORRECTNESS						\$10,452,533.09	\$8,416,705.56		\$9,564,588.00		\$9,806,914.55	
ACTUAL BASE BID PROPOSAL							\$8,416,705.56		\$9,564,588.00		\$9,806,914.55	
ADJUSTMENT DIFFERENCE							\$0.00		\$0.00		\$0.00	
Acknowledgement of Addenda:												
Addendum No. 1							Yes		Yes		Yes	
Bid Bond & Insurance							Yes		Yes		Yes	
Conflict of Interest Statement							Yes		Yes		Yes	
References (Mimimum of three)							Yes		Yes		Yes	

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		Joe Bland Construction		Cash Construction		JC Evans Construction		
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	
ALTERNATE BID ITEMS (Items 166 through 172 are DELETED and REPLACED by Items 1A through 14A. Alternate bid total is the sum of Items 1 through 165 and Items 1A through 14A.)													
1A	509S-1	Trench Safety Systems	7433	LF	\$1.00	\$7,433.00	\$1.00	\$7,433.00	\$0.50	\$3,716.50	\$1.00	\$7,433.00	
2A	510-AW	16" PVC Water Pipe (C-905 DR18), incl. Tracer Wire	2336	LF	\$52.00	\$121,472.00	\$42.00	\$98,112.00	\$51.00	\$119,136.00	\$61.73	\$144,201.28	
3A	505S-B	30" Steel Encasement Pipe min. 7/16" thick (open cut)	90	LF	\$145.00	\$13,050.00	\$146.00	\$13,140.00	\$150.00	\$13,500.00	\$120.00	\$10,800.00	
4A	505S-B	30" Steel Encasement Pipe min. 7/16" thick (bore)	115	LF	\$320.00	\$36,800.00	\$305.00	\$35,075.00	\$500.00	\$57,500.00	\$350.00	\$40,250.00	
5A	510-A- 16"Dia RW	D.I. Restraints for 16" Water Pipe	504	LF	\$24.00	\$12,096.00	\$13.00	\$6,552.00	\$20.00	\$10,080.00	\$13.00	\$6,552.00	
6A	510-KW	16" D.I. Fittings	25	EA	\$1,000.00	\$25,000.00	\$530.00	\$13,250.00	\$1,200.00	\$30,000.00	\$900.00	\$22,500.00	
7A	511S-A	16" Gate Valve (Resilient Seat)	5	EA	\$5,500.00	\$27,500.00	\$7,200.00	\$36,000.00	\$5,700.00	\$28,500.00	\$5,683.00	\$28,415.00	
8A	510-AW	24" D.I. Water Pipe (Class 250 C151)	5826	LF	\$95.00	\$553,470.00	\$74.00	\$431,124.00	\$93.00	\$541,818.00	\$108.14	\$630,023.64	
9A	505S-B	42" Steel Encasement Pipe min. (1/2" thick) (open cut)	202	LF	\$220.00	\$44,440.00	\$213.00	\$43,026.00	\$250.00	\$50,500.00	\$199.00	\$40,198.00	
10A	501S-B	42" Steel Encasement Pipe min. (1/2" thick) (bore)	258	LF	\$450.00	\$116,100.00	\$430.00	\$110,940.00	\$700.00	\$180,600.00	\$490.00	\$126,420.00	
11A	510-A- 24"Dia RW	D.I. Restraints for 24" Water Pipe	1010	LF	\$42.00	\$42,420.00	\$26.00	\$26,260.00	\$25.00	\$25,250.00	\$20.00	\$20,200.00	
12A	510-KW	24" D.I. Fittings	28	EA	\$3,000.00	\$84,000.00	\$2,700.00	\$75,600.00	\$2,400.00	\$67,200.00	\$1,900.00	\$53,200.00	
13A	511S-A	24"x2" Service Saddle, 2" Corp. Stop, w/ std. Riser Box	10	EA	\$1,575.00	\$15,750.00	\$1,300.00	\$13,000.00	\$1,100.00	\$11,000.00	\$600.00	\$6,000.00	
14A	511S-A	24" Butterfly Valve	5	EA	\$7,800.00	\$39,000.00	\$6,200.00	\$31,000.00	\$7,100.00	\$35,500.00	\$6,200.00	\$31,000.00	
	TOTAL COST OF ALTERNATE BID ADJUSTED FOR CORRECTNESS						\$10,855,242.09		\$8,700,198.56		\$9,957,719.50		\$10,174,685.21
	ACTUAL ALTERNATE BID PROPOSAL								\$8,700,198.56		\$9,957,719.50		\$10,174,685.21
	ADJUSTMENT DIFFERENCE								\$0.00		\$0.00		\$0.00
	COST DIFFERENCE BETWEEN BASE AND ALTERNATE BIDS (CTSUD'S UPGRADE COST)						\$402,709.00		\$283,493.00		\$393,131.50		\$367,770.66

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-2002	PREPARING ROW	195	STA	\$1,100.00	\$214,500.00	\$3,000.00	\$585,000.00	\$500.00	\$97,500.00	\$625.00	\$121,875.00
2	104-2009	REMOVING CONC (RIPRAP)	4500	SY	\$3.60	\$16,200.00	\$8.00	\$36,000.00	\$15.50	\$69,750.00	\$5.00	\$22,500.00
3	110-2001	EXCAVATION (ROADWAY)	130849	CY	\$5.15	\$673,872.35	\$6.26	\$819,114.74	\$4.50	\$588,820.50	\$5.00	\$654,245.00
4	132-2003	EMBANKMENT (FINAL)(ORD COMP)(TY B)	48019	CY	\$3.75	\$180,071.25	\$2.50	\$120,047.50	\$5.00	\$240,095.00	\$2.50	\$120,047.50
5	160-2003	FURNISHING AND PLACING TOPSOIL (4")	153738	SY	\$0.95	\$146,051.10	\$0.40	\$61,495.20	\$1.38	\$212,158.44	\$0.50	\$76,869.00
6	160-2008	FURNISHING AND PLACING TOPSOIL (12")	14475	SY	\$2.45	\$35,463.75	\$1.15	\$16,646.25	\$4.13	\$59,781.75	\$1.75	\$25,331.25
7	164-2035	DRILL SEEDING (PERM) (RURAL) (CLAY)	168213	SY	\$0.13	\$21,867.69	\$0.06	\$10,092.78	\$0.06	\$10,092.78	\$0.06	\$10,092.78
8	164-2041	DRILL SEEDING (TEMP) (WARM)	42053	SY	\$0.15	\$6,307.95	\$0.05	\$2,102.65	\$0.06	\$2,523.18	\$0.05	\$2,102.65
9	164-2043	DRILL SEEDING (TEMP) (COOL)	42053	SY	\$0.15	\$6,307.95	\$0.05	\$2,102.65	\$0.05	\$2,102.65	\$0.05	\$2,102.65
10	168-2001	VEGETATIVE WATERING	4205	MG	\$17.00	\$71,485.00	\$10.50	\$44,152.50	\$40.00	\$168,200.00	\$10.00	\$42,050.00
11	169-2006	SOIL RETENTION BLANKETS (CL 2) (TY F)	2865	SY	\$1.35	\$3,867.75	\$1.10	\$3,151.50	\$1.05	\$3,008.25	\$1.05	\$3,008.25
12	169-2008	SOIL RETENTION BLANKETS (CL 2) (TY H)	10754	SY	\$5.25	\$56,458.50	\$3.80	\$40,865.20	\$3.60	\$38,714.40	\$3.65	\$39,252.10
13	247-2044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS	51599	CY	\$19.75	\$1,019,080.25	\$18.00	\$928,782.00	\$25.15	\$1,297,714.85	\$22.00	\$1,135,178.00
14	310-2005	PRIME COAT (MC-30 OR AE-P)	35024	GAL	\$3.20	\$112,076.80	\$3.15	\$110,325.60	\$3.25	\$113,828.00	\$3.50	\$122,584.00
15	316-2008	ASPH (HFRS-2P)	1311	GAL	\$3.47	\$4,549.17	\$3.50	\$4,588.50	\$3.25	\$4,260.75	\$3.50	\$4,588.50
16	316-2416	AGGR (TY-D GR-4)	39	CY	\$92.65	\$3,613.35	\$92.00	\$3,588.00	\$65.00	\$2,535.00	\$70.00	\$2,730.00
17	340-2004	D-GR HMA(METH) TY-A PG64-22	4852	TON	\$49.00	\$237,748.00	\$51.00	\$247,452.00	\$45.00	\$218,340.00	\$46.00	\$223,192.00
18	341-2011	D-GR HMA(QCQA) TY-B PG64-22	28530	TON	\$49.00	\$1,397,970.00	\$49.00	\$1,397,970.00	\$47.00	\$1,340,910.00	\$47.50	\$1,355,175.00
19	341-2048	D-GR HMA(QCQA) TY-C SAC-B PG70-22	19040	TON	\$56.70	\$1,079,568.00	\$57.00	\$1,085,280.00	\$55.00	\$1,047,200.00	\$55.60	\$1,058,624.00
20	341-2050	D-GR HMA(QCQA) TY-C PG70-22	18215	TON	\$56.70	\$1,032,790.50	\$57.00	\$1,038,255.00	\$55.00	\$1,001,825.00	\$56.00	\$1,020,040.00
21	354-2021	PLANE ASPH CONC PAV(0" TO 2")	924	SY	\$5.65	\$5,220.60	\$11.00	\$10,164.00	\$6.64	\$6,135.36	\$8.00	\$7,392.00
22	403-2001	TEMPORARY SPL SHORING	646	SF	\$17.55	\$11,337.30	\$18.00	\$11,628.00	\$100.00	\$64,600.00	\$5.00	\$3,230.00
23	416-2029	DRILL SHAFT (RDWY ILL POLE) (30 IN)	32	LF	\$172.00	\$5,504.00	\$165.00	\$5,280.00	\$155.00	\$4,960.00	\$155.00	\$4,960.00
24	432-2002	RIPRAP (CONC)(5IN)	251	CY	\$278.00	\$69,778.00	\$300.00	\$75,300.00	\$295.00	\$74,045.00	\$250.00	\$62,750.00
25	432-2040	RIPRAP (MOW STRIP)(5 IN)	195	CY	\$330.00	\$64,350.00	\$320.00	\$62,400.00	\$380.00	\$74,100.00	\$300.00	\$58,500.00
26	432-2041	RIPRAP (STONE COMMON)(DRY)(18 IN)	1096	CY	\$65.00	\$71,240.00	\$85.00	\$93,160.00	\$40.25	\$44,114.00	\$50.00	\$54,800.00
27	460-2003	CMP (GAL STL 18 IN)	2522	LF	\$34.50	\$87,009.00	\$28.00	\$70,616.00	\$36.50	\$92,053.00	\$35.00	\$88,270.00
28	460-2004	CMP (GAL STL 24 IN)	590	LF	\$41.00	\$24,190.00	\$32.00	\$18,880.00	\$46.00	\$27,140.00	\$40.00	\$23,600.00
29	460-2015	CMP AR (GAL STL DES 3)	88	LF	\$41.00	\$3,608.00	\$40.00	\$3,520.00	\$47.50	\$4,180.00	\$39.00	\$3,432.00
30	460-2016	CMP AR (GAL STL DES 4)	514	LF	\$50.00	\$25,700.00	\$50.00	\$25,700.00	\$52.00	\$26,728.00	\$45.00	\$23,130.00
31	462-2008	CONC BOX CULV (5 FT X 4FT)	250	LF	\$275.00	\$68,750.00	\$165.00	\$41,250.00	\$375.00	\$93,750.00	\$250.00	\$62,500.00
32	462-2011	CONC BOX CULV (6 FT X 4FT)	351.2	LF	\$292.00	\$102,550.40	\$215.00	\$75,508.00	\$356.00	\$125,027.20	\$270.00	\$94,824.00
33	462-2015	CONC BOX CULV (7 FT X 4FT)	120	LF	\$365.00	\$43,800.00	\$190.00	\$22,800.00	\$450.00	\$54,000.00	\$300.00	\$36,000.00
34	462-2019	CONC BOX CULV (8 FT X 4FT)	177	LF	\$324.00	\$57,348.00	\$220.00	\$38,940.00	\$400.00	\$70,800.00	\$340.00	\$60,180.00
35	462-2024	CONC BOX CULV (9 FT X 5FT)	658.25	LF	\$362.00	\$238,286.50	\$250.00	\$164,562.50	\$300.00	\$197,475.00	\$350.00	\$230,387.50
36	462-2025	CONC BOX CULV (9 FT X 6FT)	339	LF	\$407.00	\$137,973.00	\$310.00	\$105,090.00	\$355.00	\$120,345.00	\$425.00	\$144,075.00
37	464-2024	RC PIPE (CL IV)(30 IN)	348	LF	\$55.00	\$19,140.00	\$42.00	\$14,616.00	\$63.00	\$21,924.00	\$55.00	\$19,140.00
38	465-2003	INLET (COMPL)(TY H)	4	EA	\$2,800.00	\$11,200.00	\$3,500.00	\$14,000.00	\$2,450.00	\$9,800.00	\$3,000.00	\$12,000.00
39	466-2035	WINGWALL (FW-S)(HW=5 FT)	2	EA	\$5,100.00	\$10,200.00	\$6,500.00	\$13,000.00	\$3,600.00	\$7,200.00	\$2,000.00	\$4,000.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
40	466-2036	WINGWALL (FW-S)(HW=6 FT)	1	EA	\$4,688.00	\$4,688.00	\$13,000.00	\$13,000.00	\$4,700.00	\$4,700.00	\$2,500.00	\$2,500.00
41	466-2038	WINGWALL (FW-S)(HW=8 FT)	1	EA	\$17,790.00	\$17,790.00	\$28,000.00	\$28,000.00	\$7,400.00	\$7,400.00	\$14,000.00	\$14,000.00
42	466-2049	WINGWALL (PW)(HW=5 FT)	3	EA	\$7,332.00	\$21,996.00	\$8,500.00	\$25,500.00	\$8,600.00	\$25,800.00	\$5,000.00	\$15,000.00
43	466-2097	HEADWALL (CH - FW - 30) (DIA= 30 IN)	1	EA	\$2,900.00	\$2,900.00	\$4,500.00	\$4,500.00	\$4,620.00	\$4,620.00	\$5,000.00	\$5,000.00
44	467-2121	SET (TY I)(S= 6 FT)(HW= 5 FT)(4:1)(C)	3	EA	\$6,520.00	\$19,560.00	\$5,600.00	\$16,800.00	\$5,400.00	\$16,200.00	\$3,000.00	\$9,000.00
45	467-2131	SET (TY I)(S= 8 FT)(HW= 5 FT)(4:1)(C)	3	EA	\$6,090.00	\$18,270.00	\$5,500.00	\$16,500.00	\$6,400.00	\$19,200.00	\$3,100.00	\$9,300.00
46	467-2138	SET (TY I)(S= 9 FT)(HW= 8 FT)(4:1)(C)	8	EA	\$10,400.00	\$83,200.00	\$9,000.00	\$72,000.00	\$9,300.00	\$74,400.00	\$5,000.00	\$40,000.00
47	467-2184	SET (TY I)(S= 5 FT)(HW= 5 FT)(6:1)(P)	2	EA	\$11,145.00	\$22,290.00	\$7,500.00	\$15,000.00	\$4,800.00	\$9,600.00	\$9,000.00	\$18,000.00
48	467-2301	SET (TY II)(18 IN)(CMP)(6:1)(P)	76	EA	\$1,040.00	\$79,040.00	\$575.00	\$43,700.00	\$1,275.00	\$96,900.00	\$700.00	\$53,200.00
49	467-2303	SET (TY II)(24 IN)(CMP)(6:1)(P)	25	EA	\$1,200.00	\$30,000.00	\$725.00	\$18,125.00	\$1,480.00	\$37,000.00	\$900.00	\$22,500.00
50	467-2337	SET (TY II)(DES 3)(CMP)(6:1)(P)	4	EA	\$1,800.00	\$7,200.00	\$1,100.00	\$4,400.00	\$1,815.00	\$7,260.00	\$1,200.00	\$4,800.00
51	467-2338	SET (TY II)(DES 4)(CMP)(6:1)(P)	10	EA	\$2,220.00	\$22,200.00	\$1,500.00	\$15,000.00	\$2,000.00	\$20,000.00	\$1,400.00	\$14,000.00
52	467-2376	SET (TY I) (30 IN) (4:1) (C)	3	EA	\$3,000.00	\$9,000.00	\$3,600.00	\$10,800.00	\$3,600.00	\$10,800.00	\$1,200.00	\$3,600.00
53	496-2016	REMOV STR (PIPE)	38	EA	\$300.00	\$11,400.00	\$450.00	\$17,100.00	\$12.00	\$456.00	\$100.00	\$3,800.00
54	500-2001	MOBILIZATION	1	LS	\$326,765.00	\$326,765.00	\$500,000.00	\$500,000.00	\$223,600.00	\$223,600.00	\$900,000.00	\$900,000.00
55	502-2001	BARRICADES, SIGNS AND TRAFFIC HANDLING	18	MO	\$6,896.00	\$124,128.00	\$9,000.00	\$162,000.00	\$2,500.00	\$45,000.00	\$9,000.00	\$162,000.00
56	506-2002	ROCK FILTER DAMS (INSTALL) (TY 2)	1332	LF	\$16.00	\$21,312.00	\$10.50	\$13,986.00	\$10.00	\$13,320.00	\$10.00	\$13,320.00
57	506-2003	ROCK FILTER DAMS (INSTALL) (TY 3)	540	LF	\$28.50	\$15,390.00	\$22.00	\$11,880.00	\$21.25	\$11,475.00	\$22.00	\$11,880.00
58	506-2009	ROCK FILTER DAMS (REMOVE)	1632	LF	\$2.15	\$3,508.80	\$7.00	\$11,424.00	\$6.85	\$11,179.20	\$7.00	\$11,424.00
59	506-2016	CONSTRUCTION EXITS (INSTALL) (TY 1)	240	SY	\$7.85	\$1,884.00	\$5.25	\$1,260.00	\$5.00	\$1,200.00	\$5.10	\$1,224.00
60	506-2019	CONSTRUCTION EXITS (REMOVE)	240	SY	\$4.35	\$1,044.00	\$4.20	\$1,008.00	\$4.00	\$960.00	\$4.00	\$960.00
61	506-2034	TEMPORARY SEDIMENT CONTROL FENCE	25762	LF	\$1.60	\$41,219.20	\$1.00	\$25,762.00	\$0.93	\$23,958.66	\$1.00	\$25,762.00
62	512-2011	PORT CTB (DES SOURCE)(SAFETY SH)(TY 2)	1290	LF	\$7.00	\$9,030.00	\$12.00	\$15,480.00	\$8.00	\$10,320.00	\$7.00	\$9,030.00
63	512-2017	PORT CTB (DES SOURCE)(LOW PROF)(TY 1)	1280	LF	\$7.00	\$8,960.00	\$10.00	\$12,800.00	\$8.00	\$10,240.00	\$8.00	\$10,240.00
64	512-2018	PORT CTB (DES SOURCE)(LOW PROF)(TY 2)	80	LF	\$8.00	\$640.00	\$35.00	\$2,800.00	\$8.00	\$640.00	\$8.00	\$640.00
65	512-2020	PORT CTB (MOVE)(SAFETY SH)(TY 2)	1320	LF	\$7.00	\$9,240.00	\$10.00	\$13,200.00	\$5.00	\$6,600.00	\$3.00	\$3,960.00
66	512-2029	PORT CTB (STKPL)(SAFETY SH)(TY 2)	1290	LF	\$7.00	\$9,030.00	\$9.00	\$11,610.00	\$5.00	\$6,450.00	\$7.00	\$9,030.00
67	512-2035	PORT CTB (STKPL)(LOW PROF)(TY 1)	1280	LF	\$7.00	\$8,960.00	\$8.00	\$10,240.00	\$5.00	\$6,400.00	\$7.00	\$8,960.00
68	512-2036	PORT CTB (STKPL)(LOW PROF)(TY 2)	80	LF	\$7.00	\$560.00	\$35.00	\$2,800.00	\$5.00	\$400.00	\$7.00	\$560.00
69	529-2066	CONC CURB (RIBBON)(MOD)	224	LF	\$13.20	\$2,956.80	\$16.00	\$3,584.00	\$13.00	\$2,912.00	\$10.00	\$2,240.00
70	530-2010	DRIVEWAYS (CONC)	407	SY	\$49.55	\$20,166.85	\$50.00	\$20,350.00	\$50.00	\$20,350.00	\$60.00	\$24,420.00
71	530-2011	DRIVEWAYS (ACP)	2736	SY	\$15.75	\$43,092.00	\$16.00	\$43,776.00	\$26.00	\$71,136.00	\$27.00	\$73,872.00
72	540-2001	MTL W-BEAM GD FEN (TIM POST)	1837.5	LF	\$17.80	\$32,707.50	\$18.00	\$33,075.00	\$14.00	\$25,725.00	\$14.00	\$25,725.00
73	540-2002	MTL W-BEAM GD FEN (STEEL POST)	200	LF	\$26.25	\$5,250.00	\$26.00	\$5,200.00	\$26.50	\$5,300.00	\$21.00	\$4,200.00
74	540-2005	TERMINAL ANCHOR SECTION	9	EA	\$435.00	\$3,915.00	\$330.00	\$2,970.00	\$440.00	\$3,960.00	\$410.00	\$3,690.00
75	540-2025	TERMINAL ANCHOR SECTION (DRWY) (SPCL)	1	EA	\$415.00	\$415.00	\$380.00	\$380.00	\$500.00	\$500.00	\$485.00	\$485.00
76	542-2001	REMOVING METAL BEAM GUARD FENCE	1975	LF	\$1.95	\$3,851.25	\$1.05	\$2,073.75	\$1.50	\$2,962.50	\$2.00	\$3,950.00
77	542-2002	REMOVING TERMINAL ANCHOR SECTION	19	EA	\$100.00	\$1,900.00	\$105.00	\$1,995.00	\$130.00	\$2,470.00	\$150.00	\$2,850.00
78	544-2001	GUARDRAIL END TREATMENT (INSTALL)	8	EA	\$1,126.00	\$9,008.00	\$1,900.00	\$15,200.00	\$1,852.00	\$14,816.00	\$1,900.00	\$15,200.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
79	545-2001	CRASH CUSH ATTEN (INSTL)	10	EA	\$12,000.00	\$120,000.00	\$6,500.00	\$65,000.00	\$12,150.00	\$121,500.00	\$5,900.00	\$59,000.00
80	545-2002	CRASH CUSH ATTEN (MOVE & RESET)	4	EA	\$2,115.00	\$8,460.00	\$2,500.00	\$10,000.00	\$2,150.00	\$8,600.00	\$2,300.00	\$9,200.00
81	545-2003	CRASH CUSH ATTEN (REMOVE)	10	EA	\$1,150.00	\$11,500.00	\$900.00	\$9,000.00	\$1,135.00	\$11,350.00	\$800.00	\$8,000.00
82	560-2004	MAILBOX INSTALL-S (WC-POST) TY 3 FND	17	EA	\$145.00	\$2,465.00	\$125.00	\$2,125.00	\$165.00	\$2,805.00	\$120.00	\$2,040.00
83	560-2005	MAILBOX INSTALL-D (WC-POST) TY 3 FND	1	EA	\$220.00	\$220.00	\$170.00	\$170.00	\$165.00	\$165.00	\$160.00	\$160.00
84	610-2024	INS RD IL AM (TY SA) 40T-10 (.25 KW)S	4	EA	\$2,095.00	\$8,380.00	\$2,100.00	\$8,400.00	\$2,850.00	\$11,400.00	\$2,000.00	\$8,000.00
85	618-2018	CONDT (PVC) (SCHD 40) (2")	1365	LF	\$4.00	\$5,460.00	\$4.25	\$5,801.25	\$6.95	\$9,486.75	\$4.00	\$5,460.00
86	618-2022	CONDT (PVC) (SCHD 40) (3")	1790	LF	\$6.35	\$11,366.50	\$6.40	\$11,456.00	\$12.25	\$21,927.50	\$6.00	\$10,740.00
87	620-2011	ELEC CONDR (NO. 8) BARE	690	LF	\$1.00	\$690.00	\$0.85	\$586.50	\$1.35	\$931.50	\$1.00	\$690.00
88	620-2012	ELEC CONDR (NO. 8) INSULATED	1380	LF	\$1.25	\$1,725.00	\$0.95	\$1,311.00	\$1.50	\$2,070.00	\$1.00	\$1,380.00
89	624-2012	GROUND BOX TY C (162911) W/APRON	6	EA	\$756.00	\$4,536.00	\$800.00	\$4,800.00	\$650.00	\$3,900.00	\$750.00	\$4,500.00
90	624-2014	GROUND BOX TY D (162922) W/APRON	2	EA	\$856.00	\$1,712.00	\$900.00	\$1,800.00	\$725.00	\$1,450.00	\$850.00	\$1,700.00
91	628-2172	ELC SRV TY D 120/240 060 (NS)SS(E)SP(0	2	EA	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$4,875.00	\$9,750.00	\$3,800.00	\$7,600.00
92	644-2001	INS SM RD SN SUP&AM TY 10BWG(1) SA(P)	30	EA	\$367.50	\$11,025.00	\$375.00	\$11,250.00	\$500.00	\$15,000.00	\$355.00	\$10,650.00
93	644-2004	INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	21	EA	\$420.00	\$8,820.00	\$425.00	\$8,925.00	\$500.00	\$10,500.00	\$410.00	\$8,610.00
94	644-2006	INS SM RD SN SUP&AM TY 10BWG(1) SA(U)	2	EA	\$525.00	\$1,050.00	\$525.00	\$1,050.00	\$631.43	\$1,262.86	\$500.00	\$1,000.00
95	644-2027	INS SM RD SN SUP&AM TY S80(1) SA(U)	10	EA	\$550.00	\$5,500.00	\$550.00	\$5,500.00	\$837.04	\$8,370.40	\$550.00	\$5,500.00
96	644-2056	RELOCATE SM RD SN SUP & AM TY 10BWG	7	EA	\$310.00	\$2,170.00	\$315.00	\$2,205.00	\$110.00	\$770.00	\$300.00	\$2,100.00
97	644-2058	RELOCATE SM RD SN SUP & AM TY S80	2	EA	\$310.00	\$620.00	\$315.00	\$630.00	\$110.00	\$220.00	\$300.00	\$600.00
98	658-2240	INSTL DEL ASSM (D-SW)SZ 1(F LX)GF2	34	EA	\$47.00	\$1,598.00	\$47.00	\$1,598.00	\$109.00	\$3,706.00	\$45.00	\$1,530.00
99	658-2314	INSTL OM ASSM (OM-2X)(WC) GND	26	EA	\$52.50	\$1,365.00	\$52.00	\$1,352.00	\$109.00	\$2,834.00	\$50.00	\$1,300.00
100	662-2004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	81698	LF	\$0.23	\$18,790.54	\$0.20	\$16,339.60	\$0.16	\$13,071.68	\$0.20	\$16,339.60
101	662-2012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	1283	LF	\$0.45	\$577.35	\$0.42	\$538.86	\$0.35	\$449.05	\$0.40	\$513.20
102	662-2016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	256	LF	\$4.20	\$1,075.20	\$4.25	\$1,088.00	\$4.35	\$1,113.60	\$4.00	\$1,024.00
103	662-2032	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	83694	LF	\$0.23	\$19,249.62	\$0.20	\$16,738.80	\$0.16	\$13,391.04	\$0.20	\$16,738.80
104	662-2039	WK ZN PAV MRK NON-REMOV (Y) 24" (SLD)	916	LF	\$4.20	\$3,847.20	\$4.25	\$3,893.00	\$4.30	\$3,938.80	\$4.00	\$3,664.00
105	662-2067	WK ZN PAV MRK REMOV (W) 4" (SLD)	4102	LF	\$0.78	\$3,199.56	\$0.80	\$3,281.60	\$0.47	\$1,927.94	\$0.75	\$3,076.50
106	662-2075	WK ZN PAV MRK REMOV (W) 8" (SLD)	294	LF	\$1.55	\$455.70	\$1.54	\$452.76	\$1.00	\$294.00	\$1.50	\$441.00
107	662-2099	WK ZN PAV MRK REMOV (Y) 4" (SLD)	5167	LF	\$0.78	\$4,030.26	\$0.80	\$4,133.60	\$0.47	\$2,428.49	\$0.75	\$3,875.25
108	662-2106	WK ZN PAV MRK REMOV (Y) 24" (SLD)	332	LF	\$5.25	\$1,743.00	\$5.25	\$1,743.00	\$6.50	\$2,158.00	\$5.00	\$1,660.00
109	662-2113	WK ZN PAV MRK SHT TERM (TAB) TY W	3259	EA	\$1.00	\$3,259.00	\$0.95	\$3,096.05	\$0.49	\$1,596.91	\$1.00	\$3,259.00
110	662-2115	WK ZN PAV MRK SHT TERM (TAB) TY Y-2	4339	EA	\$1.00	\$4,339.00	\$0.90	\$3,905.10	\$0.49	\$2,126.11	\$1.00	\$4,339.00
111	666-2002	REFL PAV MRK TY I (W) 4" (BRK)(090MIL)	8680	LF	\$0.30	\$2,604.00	\$0.29	\$2,517.20	\$0.21	\$1,822.80	\$0.25	\$2,170.00
112	666-2011	REFL PAV MRK TY I (W) 4" (SLD)(090MIL)	39925	LF	\$0.30	\$11,977.50	\$0.29	\$11,578.25	\$0.21	\$8,384.25	\$0.25	\$9,981.25
113	666-2035	REFL PAV MRK TY I (W) 8" (SLD)(090MIL)	2716	LF	\$0.57	\$1,548.12	\$0.58	\$1,575.28	\$0.42	\$1,140.72	\$0.60	\$1,629.60
114	666-2047	REFL PAV MRK TY I (W) 24" (SLD)(090MIL)	182	LF	\$5.52	\$1,004.64	\$5.75	\$1,046.50	\$4.75	\$864.50	\$6.00	\$1,092.00
115	666-2053	REFL PAV MRK TY I (W) (ARROW) (090MIL)	40	EA	\$94.50	\$3,780.00	\$100.00	\$4,000.00	\$90.00	\$3,600.00	\$90.00	\$3,600.00
116	666-2095	REFL PAV MRK TY I (W) (WORD) (090MIL)	8	EA	\$115.50	\$924.00	\$125.00	\$1,000.00	\$145.00	\$1,160.00	\$110.00	\$880.00
117	666-2104	REFL PAV MRK TY I (Y) 4" (BRK)(090MIL)	7300	LF	\$0.30	\$2,190.00	\$0.31	\$2,263.00	\$0.22	\$1,606.00	\$0.30	\$2,190.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
118	666-2110	REFL PAV MRK TY I (Y) 4" (SLD)(090MIL)	42672	LF	\$0.30	\$12,801.60	\$0.31	\$13,228.32	\$0.22	\$9,387.84	\$0.30	\$12,801.60
119	666-2131	REFL PAV MRK TY I (Y) 24" (SLD)(090MIL)	1640	LF	\$5.52	\$9,052.80	\$5.75	\$9,430.00	\$4.55	\$7,462.00	\$5.00	\$8,200.00
120	666-2142	REF PAV MRK TY II (W) 4" (BRK)	8680	LF	\$0.15	\$1,302.00	\$0.15	\$1,302.00	\$0.09	\$781.20	\$0.20	\$1,736.00
121	666-2145	REF PAV MRK TY II (W) 4" (SLD)	39925	LF	\$0.15	\$5,988.75	\$0.15	\$5,988.75	\$0.09	\$3,593.25	\$0.20	\$7,985.00
122	666-2153	REF PAV MRK TY II (W) 8" (SLD)	2716	LF	\$0.30	\$814.80	\$0.30	\$814.80	\$0.20	\$543.20	\$0.30	\$814.80
123	666-2157	REF PAV MRK TY II (W) 24" (SLD)	182	LF	\$2.88	\$524.16	\$3.00	\$546.00	\$1.70	\$309.40	\$3.00	\$546.00
124	666-2160	REF PAV MRK TY II (W) (ARROW)	40	EA	\$63.00	\$2,520.00	\$65.00	\$2,600.00	\$30.00	\$1,200.00	\$60.00	\$2,400.00
125	666-2173	REF PAV MRK TY II (W) (WORD)	8	EA	\$89.00	\$712.00	\$90.00	\$720.00	\$30.00	\$240.00	\$90.00	\$720.00
126	666-2176	REF PAV MRK TY II (Y) 4" (BRK)	7300	LF	\$0.15	\$1,095.00	\$0.15	\$1,095.00	\$0.09	\$657.00	\$0.20	\$1,460.00
127	666-2178	REF PAV MRK TY II (Y) 4" (SLD)	42672	LF	\$0.15	\$6,400.80	\$0.15	\$6,400.80	\$0.09	\$3,840.48	\$0.20	\$8,534.40
128	666-2185	REF PAV MRK TY II (Y) 24" (SLD)	1640	LF	\$2.90	\$4,756.00	\$2.90	\$4,756.00	\$1.75	\$2,870.00	\$3.00	\$4,920.00
129	672-2012	REFL PAV MRKR TY I-C	662	EA	\$3.66	\$2,422.92	\$3.70	\$2,449.40	\$2.65	\$1,754.30	\$4.00	\$2,648.00
130	672-2015	REFL PAV MRKR TY II-A-A	1337	EA	\$3.66	\$4,893.42	\$3.70	\$4,946.90	\$2.65	\$3,543.05	\$4.00	\$5,348.00
131	672-2017	REFL PAV MRKR TY II-C-R	45	EA	\$3.66	\$164.70	\$3.70	\$166.50	\$2.65	\$119.25	\$4.00	\$180.00
132	677-2001	ELIM EXT PAV MRK & MRKS (4")	62649	LF	\$0.46	\$28,818.54	\$0.50	\$31,324.50	\$0.49	\$30,698.01	\$0.50	\$31,324.50
133	677-2008	ELIM EXT PAV MRK & MRKS (ARROW)	1	EA	\$78.00	\$78.00	\$78.00	\$78.00	\$85.00	\$85.00	\$80.00	\$80.00
134	677-2018	ELIM EXT PAV MRK & MRKS (WORD)	1	EA	\$112.00	\$112.00	\$110.00	\$110.00	\$85.00	\$85.00	\$110.00	\$110.00
135	400-2008	Cut & Restore Pavement (Asphalt)	74	SY	\$58.00	\$4,292.00	\$78.00	\$5,772.00	\$45.00	\$3,330.00	\$45.00	\$3,330.00
136	400-2009	Cut & Restore Pavement (Concrete)	199	SY	\$121.00	\$24,079.00	\$100.00	\$19,900.00	\$74.00	\$14,726.00	\$60.00	\$11,940.00
137	400-2010	Cut & Restore Pavement (Flex Base)	49	CY	\$37.00	\$1,813.00	\$85.00	\$4,165.00	\$85.35	\$4,182.15	\$35.00	\$1,715.00
138	510-AW	2" PVC Water Pipe Sch 80	355	LF	\$16.00	\$5,680.00	\$25.00	\$8,875.00	\$18.00	\$6,390.00	\$15.00	\$5,325.00
139	510-AW	3" PVC Water Pipe Sch 80	10	LF	\$34.00	\$340.00	\$100.00	\$1,000.00	\$22.00	\$220.00	\$15.00	\$150.00
140	510-AW	4" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	20	LF	\$65.00	\$1,300.00	\$110.00	\$2,200.00	\$25.00	\$500.00	\$17.00	\$340.00
141	510-AW	6" D.I. Water Pipe (Class 350 C115)	62	LF	\$51.00	\$3,162.00	\$80.00	\$4,960.00	\$30.00	\$1,860.00	\$30.00	\$1,860.00
142	510-AW	8" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	1351	LF	\$33.30	\$44,988.30	\$30.00	\$40,530.00	\$32.50	\$43,907.50	\$35.00	\$47,285.00
143	510-AW	12" PVC Water Pipe (C-900 DR14), incl. Tracer Wire	58	LF	\$54.00	\$3,132.00	\$35.00	\$2,030.00	\$41.00	\$2,378.00	\$45.00	\$2,610.00
144	505S-B	6" Steel Encasement Pipe min. (1/4" thick) (open cut)	35	LF	\$31.00	\$1,085.00	\$85.00	\$2,975.00	\$75.00	\$2,625.00	\$30.00	\$1,050.00
145	505S-B	6" Steel Encasement Pipe min. (1/4" thick) (bore)	90	LF	\$254.00	\$22,860.00	\$140.00	\$12,600.00	\$221.00	\$19,890.00	\$250.00	\$22,500.00
146	505S-B	18" Steel Encasement Pipe min. 1/4" thick (open cut)	108	LF	\$82.00	\$8,856.00	\$100.00	\$10,800.00	\$125.00	\$13,500.00	\$60.00	\$6,480.00
147	501S-B	18" Steel Encasement Pipe min. 1/4" thick (bore)	217	LF	\$254.00	\$55,118.00	\$185.00	\$40,145.00	\$210.00	\$45,570.00	\$260.00	\$56,420.00
148	505S-A	6" Concrete Trench Cap (open cut)	235	LF	\$26.00	\$6,110.00	\$28.00	\$6,580.00	\$30.00	\$7,050.00	\$30.00	\$7,050.00
149	510-A- 6"Dia RW	D.I. Restraints for 6" Water Pipe	62	LF	\$4.75	\$294.50	\$11.00	\$682.00	\$30.00	\$1,860.00	\$8.00	\$496.00
150	510-A- 8"Dia RW	D.I. Restraints for 8" Water Pipe	601	LF	\$6.25	\$3,756.25	\$9.00	\$5,409.00	\$18.00	\$10,818.00	\$8.00	\$4,808.00
151	510-A- 12"Dia RW	D.I. Restraints for 12" Water Pipe	58	LF	\$11.65	\$675.70	\$10.00	\$580.00	\$21.00	\$1,218.00	\$12.00	\$696.00
152	510-KW	2" PVC Fittings	5	EA	\$63.00	\$315.00	\$80.00	\$400.00	\$86.00	\$430.00	\$85.00	\$425.00
153	510-KW	3" PVC Fittings	2	EA	\$70.00	\$140.00	\$130.00	\$260.00	\$88.00	\$176.00	\$100.00	\$200.00
154	510-KW	4" D.I. Fittings	2	EA	\$190.00	\$380.00	\$325.00	\$650.00	\$300.00	\$600.00	\$350.00	\$700.00
155	510-KW	8" D.I. Fittings	18	EA	\$295.00	\$5,310.00	\$530.00	\$9,540.00	\$400.00	\$7,200.00	\$600.00	\$10,800.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
156	510-KW	12" D.I. Fittings	3	EA	\$580.00	\$1,740.00	\$950.00	\$2,850.00	\$800.00	\$2,400.00	\$1,000.00	\$3,000.00
157	510-BW	Reconnect Existing Water Service	16	EA	\$995.00	\$15,920.00	\$1,500.00	\$24,000.00	\$700.00	\$11,200.00	\$1,000.00	\$16,000.00
158	510-JW	Wet Connection (8" or less)	6	EA	\$878.00	\$5,268.00	\$1,200.00	\$7,200.00	\$750.00	\$4,500.00	\$4,000.00	\$24,000.00
159	510-JW	Wet Connection (12" or greater)	6	EA	\$2,750.00	\$16,500.00	\$2,400.00	\$14,400.00	\$1,800.00	\$10,800.00	\$5,000.00	\$30,000.00
160	511S-B	Fire Hydrant Assembly	5	EA	\$2,900.00	\$14,500.00	\$2,800.00	\$14,000.00	\$2,400.00	\$12,000.00	\$2,500.00	\$12,500.00
161	511S-A	6" Gate Valve (Resilient Seat)	5	EA	\$885.00	\$4,425.00	\$1,200.00	\$6,000.00	\$800.00	\$4,000.00	\$1,200.00	\$6,000.00
162	511S-A	8" Gate Valve (Resilient Seat)	6	EA	\$1,300.00	\$7,800.00	\$1,600.00	\$9,600.00	\$1,150.00	\$6,900.00	\$1,500.00	\$9,000.00
163	511S-E	Flushing Assembly (2")	2	EA	\$1,678.00	\$3,356.00	\$2,000.00	\$4,000.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00
164	511S-G	Comb. Air/Vacuum Release Valve (4") Complete in place	1	EA	\$7,850.00	\$7,850.00	\$7,500.00	\$7,500.00	\$8,300.00	\$8,300.00	\$7,500.00	\$7,500.00
165	610	Tree Protection Fence	720	LF	\$2.10	\$1,512.00	\$2.20	\$1,584.00	\$2.25	\$1,620.00	\$2.50	\$1,800.00
166	509S-1	Trench Safety Systems	6274	LF	\$1.10	\$6,901.40	\$1.50	\$9,411.00	\$1.25	\$7,842.50	\$1.00	\$6,274.00
167	510-AW	16" PVC Water Pipe (C-905 DR18), incl. Tracer Wire	8162	LF	\$50.35	\$410,956.70	\$45.00	\$367,290.00	\$48.00	\$391,776.00	\$44.00	\$359,128.00
168	505S-B	30" Steel Encasement Pipe min. 7/16" thick (open cut)	292	LF	\$138.00	\$40,296.00	\$220.00	\$64,240.00	\$295.00	\$86,140.00	\$135.00	\$39,420.00
169	505S-B	30" Steel Encasement Pipe min. 7/16" thick (bore)	373	LF	\$395.00	\$147,335.00	\$150.00	\$55,950.00	\$330.00	\$123,090.00	\$400.00	\$149,200.00
170	510-A- 16"Dia RW	D.I. Restraints for 16" Water Pipe	1476	LF	\$18.40	\$27,158.40	\$7.00	\$10,332.00	\$27.00	\$39,852.00	\$19.00	\$28,044.00
171	510-KW	16" D.I. Fittings	53	EA	\$1,100.00	\$58,300.00	\$750.00	\$39,750.00	\$1,275.00	\$67,575.00	\$1,500.00	\$79,500.00
172	511S-A	16" Gate Valve (Resilient Seat)	10	EA	\$6,350.00	\$63,500.00	\$5,600.00	\$56,000.00	\$5,650.00	\$56,500.00	\$4,800.00	\$48,000.00
TOTAL COST OF BASE BID ADJUSTED FOR CORRECTNESS					\$9,842,221.49		\$9,848,972.64		\$9,895,515.50		\$9,899,667.68	
ACTUAL BASE BID PROPOSAL					\$9,842,221.49		\$9,848,972.64		\$9,895,515.50		\$9,899,667.68	
ADJUSTMENT DIFFERENCE					\$0.00		\$0.00		\$0.00		\$0.00	
Acknowledgement of Addenda:												
Addendum No. 1					Yes		Yes		Yes		Yes	
Bid Bond & Insurance					Yes		Yes		Yes		Yes	
Conflict of Interest Statement					Yes		Yes		Yes		Yes	
References (Mimimum of three)					Yes		Yes		Yes		Yes	

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Rogers Construction		RGM Constructors		Austin Engineering		Capital Excavation	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
ALTERNATE BID ITEMS (Items 166 through 172 are DELETED and REPLACED by Items 1A through 14A. All other items remain the same.)												
1A	509S-1	Trench Safety Systems	7433	LF	\$1.10	\$8,176.30	\$1.00	\$7,433.00	\$1.25	\$9,291.25	\$1.00	\$7,433.00
2A	510-AW	16" PVC Water Pipe (C-905 DR18), incl. Tracer Wire	2336	LF	\$50.50	\$117,968.00	\$45.00	\$105,120.00	\$48.00	\$112,128.00	\$49.00	\$114,464.00
3A	505S-B	30" Steel Encasement Pipe min. 7/16" thick (open cut)	90	LF	\$138.00	\$12,420.00	\$215.00	\$19,350.00	\$295.00	\$26,550.00	\$147.00	\$13,230.00
4A	505S-B	30" Steel Encasement Pipe min. 7/16" thick (bore)	115	LF	\$395.00	\$45,425.00	\$175.00	\$20,125.00	\$330.00	\$37,950.00	\$405.00	\$46,575.00
5A	510-A-16"Dia RW	D.I. Restraints for 16" Water Pipe	504	LF	\$1,352.00	\$681,408.00	\$35.00	\$17,640.00	\$1,275.00	\$642,600.00	\$21.00	\$10,584.00
6A	510-KW	16" D.I. Fittings	25	EA	\$1,295.00	\$32,375.00	\$525.00	\$13,125.00	\$1,275.00	\$31,875.00	\$1,620.00	\$40,500.00
7A	511S-A	16" Gate Valve (Resilient Seat)	5	EA	\$6,635.00	\$33,175.00	\$3,300.00	\$16,500.00	\$5,650.00	\$28,250.00	\$5,200.00	\$26,000.00
8A	510-AW	24" D.I. Water Pipe (Class 250 C151)	5826	LF	\$101.35	\$590,465.10	\$100.00	\$582,600.00	\$115.00	\$669,990.00	\$90.00	\$524,340.00
9A	505S-B	42" Steel Encasement Pipe min. (1/2" thick) (open cut)	202	LF	\$206.00	\$41,612.00	\$240.00	\$48,480.00	\$300.00	\$60,600.00	\$200.00	\$40,400.00
10A	501S-B	42" Steel Encasement Pipe min. (1/2" thick) (bore)	258	LF	\$593.00	\$152,994.00	\$240.00	\$61,920.00	\$500.00	\$129,000.00	\$615.00	\$158,670.00
11A	510-A-24"Dia RW	D.I. Restraints for 24" Water Pipe	1010	LF	\$41.20	\$41,612.00	\$70.00	\$70,700.00	\$35.00	\$35,350.00	\$18.00	\$18,180.00
12A	510-KW	24" D.I. Fittings	28	EA	\$2,647.00	\$74,116.00	\$3,900.00	\$109,200.00	\$2,400.00	\$67,200.00	\$3,600.00	\$100,800.00
13A	511S-A	24"x2" Service Saddle, 2" Corp. Stop, w/ std. Riser Box	10	EA	\$1,385.00	\$13,850.00	\$1,200.00	\$12,000.00	\$850.00	\$8,500.00	\$865.00	\$8,650.00
14A	511S-A	24" Butterfly Valve	5	EA	\$7,075.00	\$35,375.00	\$7,000.00	\$35,000.00	\$7,500.00	\$37,500.00	\$9,000.00	\$45,000.00
TOTAL COST OF ALTERNATE BID ADJUSTED FOR CORRECTNESS					\$10,968,745.39		\$10,968,165.64		\$11,019,524.25		\$11,054,493.68	
ACTUAL ALTERNATE BID PROPOSAL					\$10,968,745.39		\$10,968,165.64		\$11,019,524.25		\$11,054,493.68	
ADJUSTMENT DIFFERENCE					\$0.00		\$0.00		\$0.00		\$0.00	
COST DIFFERENCE BETWEEN BASE AND ALTERNATE BIDS (CTSUD'S UPGRADE COST)					\$1,126,523.90		\$1,119,193.00		\$1,124,008.75		\$1,154,826.00	