



1450 Washington St  
Muscatine IA 52761-5040  
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Public Works

City Transit  
263-8152

## MEMORANDUM

TO: Brian Stineman, Public Works Director  
Greg Jenkins, Interim City Administrator

FROM: Jim Edgmond, City Engineer

SUBJECT: Resolution to Award 2<sup>nd</sup> Street Reconstruction Project

DATE: January 20, 2020

Equipment Maintenance  
Roadway Maintenance  
Collection & Drainage  
Building & Grounds  
Engineering

### INTRODUCTION:

The 2<sup>nd</sup> Street Reconstruction Project for 2019 has progressed to the point shown on the schedule below:

SET PUBLIC HEARING FOR Nov. 21, 2019	11-07-2019	COMPLETED
PUBLIC HEARING	11-21-2019	COMPLETED
APPROVE PLANS AND SPECS	12-05-2019	COMPLETED
SEND OUT NOTICE TO BIDDERS	12-06-2019	COMPLETED
PRE-BID MEETING (2:00 PM)	01-07-2020	COMPLETED
RECEIVE AND OPEN BIDS (2:00 PM)	01-15-2019	COMPLETED
RECOMMEND AWARD	02-06-2020	
RESOLUTION APPROVING CONTRACT AND PERF. BOND	02-20-2020	

### BACKGROUND:

Over a year ago, the City of Muscatine entered into a design contract with Bolton-Menk to do plans for a revitalization of the transportation infrastructure including sidewalks on 2<sup>nd</sup> Street from Pine Street to Past Walnut Street. These plans are complete and have been out for bids. The Engineering Estimate of cost is \$3,000,000 to \$3,200,000. This contract will have work in it for Collection and Drainage, and for MPW. Collection and Drainage's share is estimated to be \$335,000 and MPW share is estimated to be \$180,000 pending final negotiations. The bids were opened and tabulated on the attached bid tab. KE Flatwork is the low, responsive bid at \$2,932,298.39. Staff recommends approval of award to this contractor.

All American Concrete, Heuer Construction, and Brandt Construction were the other bidders.

### RECOMMENDATION AND RATIONALE:

City staff requests the adoption of the resolution to award the contract to KE Flatwork out of Eldridge Iowa.

### BACKUP INFORMATION:

Bid Tabulation

**"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain**

**RESOLUTION NO. \_\_\_\_\_**

**AWARD CONTRACT FOR  
2<sup>nd</sup> STREET RECONSTRUCTION PROJECT**

It is resolved that the following bid is determined to be the lowest responsible bid for the KE Flatwork.

<u>NAME &amp; ADDRESS CONTRACTOR</u>	<u>AMOUNT OF BID</u>
KE Flatwork 501 Blackhawk Trail Rd. Eldridge, IA 52748	\$2,932,298.39

It is further resolved that the 2<sup>nd</sup> Street Reconstruction Project is awarded to the above named contractor for \$2,932,298.39, and the Mayor and City Clerk are authorized and directed to enter into a written contract with said contractor covering the furnishing of material for, and construction of the 2<sup>nd</sup> Street Reconstruction Project, such contract not to be binding until approved by resolution of this Council.

It is further resolved that the amount of the contractor's bond is fixed at \$2,932,298.39, which is one hundred percent of the contract price.

PASSED, APPROVED, AND ADOPTED THIS 6<sup>th</sup> DAY OF FEBRUARY, 2020.

\_\_\_\_\_  
Diana Broderson, Mayor

ATTEST:

\_\_\_\_\_  
Greg Jenkins, Interim City Administrator

**TABULATION OF BIDS**  
 2nd Street Rehab  
 City of Muscatine  
 Muscatine Iowa  
 BMI PROJECT NO. A13.117912

1519 Baltimore Drive  
 Ames, IA 50010  
 (515) 233-6100



[LET DATE] @ [LET TIME]

Item No.	Description	Unit	Quantity	Engineer's Estimate Bolton & Menk, Inc.		KE flat work		All American		Heuer Const.		Brandt City	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CLEARING AND GRUBBING	LS	1	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
2	TOPSOIL, OFF-SITE	CY	28	\$20.00	\$560.00	\$50.00	\$1,400.00	\$300.00	\$8,400.00	\$100.00	\$2,800.00	\$30.00	\$840.00
3	EXCAVATION, CLASS 13	CY	600	\$30.00	\$18,000.00	\$20.00	\$12,000.00	\$50.00	\$30,000.00	\$40.00	\$24,000.00	\$25.00	\$15,000.00
4	SUBGRADE STABILIZATION, 12 INCH	SY	4005	\$20.00	\$80,100.00	\$15.00	\$60,075.00	\$16.50	\$66,082.50	\$15.00	\$60,075.00	\$34.00	\$136,170.00
5	SUBGRADE TREATMENT, GEOTEXTILE	SY	4005	\$6.00	\$24,030.00	\$6.00	\$24,030.00	\$4.00	\$16,020.00	\$6.00	\$24,030.00	\$1.30	\$5,206.50
6	SUBBASE, SPECIAL BACKFILL, 4 INCH	SY	4923	\$8.00	\$39,384.00	\$14.00	\$68,922.00	\$10.00	\$49,230.00	\$20.00	\$98,460.00	\$12.50	\$61,537.50
7	SUBBASE, SPECIAL BACKFILL, 6 INCH	SY	662	\$10.00	\$6,620.00	\$15.00	\$9,930.00	\$11.50	\$7,613.00	\$30.00	\$19,860.00	\$18.50	\$12,247.00
8	SUBBASE, MODIFIED SUBBASE, 6 INCH	SY	6013	\$12.00	\$72,156.00	\$10.00	\$60,130.00	\$12.50	\$75,162.50	\$10.00	\$60,130.00	\$13.50	\$81,175.50
9	EXPLORATORY EXCAVATION	EA	20	\$500.00	\$10,000.00	\$250.00	\$5,000.00	\$500.00	\$10,000.00	\$70.00	\$1,400.00	\$1,250.00	\$25,000.00
10	TRENCH FOUNDATION	TON	100	\$25.00	\$2,500.00	\$12.50	\$1,250.00	\$28.00	\$2,800.00	\$18.00	\$1,800.00	\$20.00	\$2,000.00
11	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL (MANUFACTURED SAND)	CY	462	\$20.00	\$9,240.00	\$48.00	\$22,176.00	\$43.00	\$19,866.00	\$32.00	\$14,784.00	\$35.00	\$16,170.00
12	RAVINE FILL AREA EARTHWORK MANAGEMENT	CY	1062	\$2.00	\$2,124.00	\$6.00	\$6,372.00	\$4.00	\$4,248.00	\$10.00	\$10,620.00	\$3.00	\$3,186.00
13	TRENCH COMPACTION TESTING	LS	1	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
14	SANITARY SEWER GRAVITY MAIN, TRENCHED, PVC TRUSS, 6 INCH	LF	50	\$85.00	\$4,250.00	\$125.00	\$6,250.00	\$73.00	\$3,650.00	\$150.00	\$7,500.00	\$161.00	\$8,050.00
15	SANITARY SEWER GRAVITY MAIN, TRENCHED, PVC TRUSS, 8 INCH	LF	530	\$95.00	\$50,350.00	\$90.00	\$47,700.00	\$77.00	\$40,810.00	\$95.00	\$50,350.00	\$128.00	\$67,840.00
16	SANITARY SEWER SERVICE CONNECTION	EA	15	\$2,500.00	\$37,500.00	\$1,250.00	\$18,750.00	\$1,000.00	\$15,000.00	\$1,000.00	\$15,000.00	\$1,550.00	\$23,250.00
17	STORM SEWER, TRENCHED, RCP, 12 INCH	LF	32	\$40.00	\$1,280.00	\$100.00	\$3,200.00	\$62.00	\$1,984.00	\$115.00	\$3,680.00	\$137.50	\$4,400.00
18	STORM SEWER, TRENCHED, RCP, 15 INCH	LF	359	\$45.00	\$16,155.00	\$100.00	\$35,900.00	\$73.00	\$26,207.00	\$115.00	\$41,285.00	\$97.00	\$34,823.00
19	REMOVAL OF STORM SEWER, LESS THAN 36 INCH	LF	149	\$4.00	\$596.00	\$45.00	\$6,705.00	\$12.00	\$1,788.00	\$60.00	\$8,940.00	\$17.50	\$2,607.50
20	SUBDRAIN, HDPE, 4-INCH	LF	681	\$20.00	\$13,620.00	\$15.00	\$10,215.00	\$18.00	\$12,258.00	\$15.00	\$10,215.00	\$20.00	\$13,620.00
21	SUBDRAIN OUTLETS AND CONNECTIONS	EA	6	\$350.00	\$2,100.00	\$500.00	\$3,000.00	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$650.00	\$3,900.00
22	VALVE BOX EXTENSION	EA	5	\$500.00	\$2,500.00	\$350.00	\$1,750.00	\$300.00	\$1,500.00	\$1,500.00	\$7,500.00	\$350.00	\$1,750.00
23	VALVE BOX REPLACEMENT	EA	5	\$1,500.00	\$7,500.00	\$650.00	\$3,250.00	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00	\$600.00	\$3,000.00
24	SANITARY MANHOLE, SW-301, 48 INCH	EA	5	\$4,500.00	\$22,500.00	\$6,500.00	\$32,500.00	\$5,100.00	\$25,500.00	\$5,500.00	\$27,500.00	\$6,200.00	\$31,000.00
25	STORM MANHOLE, SW-401, 48 INCH	EA	2	\$4,200.00	\$8,400.00	\$4,250.00	\$8,500.00	\$3,900.00	\$7,800.00	\$5,500.00	\$11,000.00	\$3,500.00	\$7,000.00
26	INTAKE, SW-501	EA	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$3,300.00	\$3,300.00	\$3,500.00	\$3,500.00	\$3,100.00	\$3,100.00
27	INTAKE, SW-508 MODIFIED	EA	2	\$8,500.00	\$17,000.00	\$6,750.00	\$13,500.00	\$6,100.00	\$12,200.00	\$5,500.00	\$11,000.00	\$4,200.00	\$8,400.00
28	INTAKE, SW-512, 24" FLAT COVER	EA	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$1,700.00	\$1,700.00
29	INTAKE, SW-541	EA	19	\$6,500.00	\$123,500.00	\$6,000.00	\$114,000.00	\$5,800.00	\$110,200.00	\$7,500.00	\$142,500.00	\$4,500.00	\$85,500.00
30	TRENCH DRAIN	LF	10	\$100.00	\$1,000.00	\$250.00	\$2,500.00	\$130.00	\$1,300.00	\$100.00	\$1,000.00	\$850.00	\$8,500.00
31	MANHOLE ADJUSTMENT, MINOR	EA	8	\$800.00	\$6,400.00	\$500.00	\$4,000.00	\$1,700.00	\$13,600.00	\$750.00	\$6,000.00	\$1,400.00	\$11,200.00
32	INTAKE ADJUSTMENT, MINOR	EA	2	\$9,000.00	\$18,000.00	\$500.00	\$1,000.00	\$900.00	\$1,800.00	\$750.00	\$1,500.00	\$1,100.00	\$2,200.00
33	CONNECTION TO EXISTING MANHOLE	EA	2	\$600.00	\$1,200.00	\$1,250.00	\$2,500.00	\$850.00	\$1,700.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
34	REMOVE MANHOLE	EA	7	\$800.00	\$5,600.00	\$500.00	\$3,500.00	\$1,000.00	\$7,000.00	\$500.00	\$3,500.00	\$1,000.00	\$7,000.00
35	REMOVE INTAKE	EA	22	\$800.00	\$17,600.00	\$750.00	\$16,500.00	\$725.00	\$15,950.00	\$500.00	\$11,000.00	\$425.00	\$9,350.00
36	PAVEMENT, PCC, 8 INCH	SY	5414	\$65.00	\$351,910.00	\$60.00	\$324,840.00	\$62.50	\$338,375.00	\$85.00	\$460,190.00	\$76.00	\$411,464.00
37	CURB AND GUTTER, 2.5 FEET, 6 INCH	LF	299	\$38.00	\$11,362.00	\$45.00	\$13,455.00	\$43.00	\$12,857.00	\$60.00	\$17,940.00	\$45.00	\$13,455.00
38	CURB AND GUTTER, 2.5 FEET, 7 INCH	LF	1024	\$40.00	\$40,960.00	\$45.00	\$46,080.00	\$43.00	\$44,032.00	\$70.00	\$71,680.00	\$46.00	\$47,104.00
39	REMOVAL OF SIDEWALK	SY	5361	\$13.00	\$69,693.00	\$18.00	\$96,498.00	\$15.00	\$80,415.00	\$30.00	\$160,830.00	\$22.00	\$117,942.00
40	REMOVAL OF DRIVEWAY	SY	279	\$13.00	\$3,627.00	\$18.00	\$5,022.00	\$15.00	\$4,185.00	\$30.00	\$8,370.00	\$22.00	\$6,138.00
41	REMOVAL OF CURB	LF	1278	\$8.00	\$10,224.00	\$15.00	\$19,170.00	\$15.00	\$19,170.00	\$20.00	\$25,560.00	\$18.00	\$23,004.00
42	SIDEWALK, PCC, 4 INCH	SY	4616	\$60.00	\$276,960.00	\$58.00	\$267,728.00	\$50.00	\$230,800.00	\$70.00	\$323,120.00	\$54.00	\$249,264.00
43	SIDEWALK, PCC, 6 INCH	SY	307	\$65.00	\$19,955.00	\$75.00	\$23,025.00	\$70.00	\$21,490.00	\$90.00	\$27,630.00	\$105.00	\$32,235.00
44	CONCRETE UNIT PAVERS WITH SAND SETTING BED & PCC SUBBASE	SF	4750	\$20.00	\$95,000.00	\$29.00	\$137,750.00	\$27.00	\$128,250.00	\$29.00	\$137,750.00	\$29.00	\$137,750.00
45	HISTORIC PAVERS, TYPE A WITH SAND SETTING BED & PCC SUBBASE (PAVERS FURNIS	SF	2530	\$15.00	\$37,950.00	\$20.00	\$50,600.00	\$18.50	\$46,805.00	\$20.00	\$50,600.00	\$21.00	\$53,130.00
46	CROSSWALK PAVERS WITH 3/4" ASPHALT SETTING BED	SF	2245	\$26.00	\$58,370.00	\$30.00	\$67,350.00	\$36.00	\$80,820.00	\$30.00	\$67,350.00	\$35.00	\$78,575.00
47	DETECTABLE WARNING	SF	886	\$50.00	\$44,300.00	\$40.00	\$35,440.00	\$40.00	\$35,440.00	\$40.00	\$35,440.00	\$48.50	\$42,971.00
48	DRIVEWAY, PAVED, PCC, 6-INCH	SY	335	\$60.00	\$20,100.00	\$50.00	\$16,750.00	\$60.00	\$20,100.00	\$90.00	\$30,150.00	\$69.00	\$23,115.00
49	CONCRETE BAND, VARIABLE WIDTH	SY	103	\$70.00	\$7,210.00	\$125.00	\$12,875.00	\$150.00	\$15,450.00	\$130.00	\$13,390.00	\$170.00	\$17,510.00
50	FULL DEPTH PATCHES	SY	1002	\$95.00	\$95,190.00	\$115.00	\$115,230.00	\$92.00	\$92,184.00	\$120.00	\$120,240.00	\$105.00	\$105,210.00
51	PARTIAL DEPTH PATCHES	SF	2240	\$100.00	\$224,000.00	\$15.00	\$33,600.00	\$40.00	\$89,600.00	\$80.00	\$179,200.00	\$12.00	\$26,880.00
52	PAVEMENT REMOVAL	SY	5407	\$11.00	\$59,477.00	\$10.00	\$54,070.00	\$12.00	\$64,884.00	\$20.00	\$108,140.00	\$18.00	\$97,326.00
53	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	20	\$45.00	\$900.00	\$150.00	\$3,000.00	\$1,500.00	\$30,000.00	\$150.00	\$3,000.00	\$1,500.00	\$30,000.00
54	PAINTED SYMBOLS AND LEGENDS	EA	10	\$150.00	\$1,500.00	\$95.00	\$950.00	\$170.00	\$1,700.00	\$100.00	\$1,000.00	\$170.00	\$1,700.00
55	PAINTED SYMBOLS, PARALLEL PARKING MARKER	EA	124	\$50.00	\$6,200.00	\$30.00	\$3,720.00	\$130.00	\$16,120.00	\$30.00	\$3,720.00	\$130.00	\$16,120.00
56	PAVEMENT MARKINGS REMOVED	STA	1.7	\$25.00	\$42.50	\$500.00	\$850.00	\$1,000.00	\$1,700.00	\$800.00	\$1,360.00	\$1,015.00	\$1,725.50
57	TEMPORARY TRAFFIC CONTROL	LS	1	\$35,000.00	\$35,000.00	\$30,000.00	\$30,000.00	\$42,000.00	\$42,000.00	\$9,740.00	\$9,740.00	\$50,000.00	\$50,000.00
58	SOD	SQ	16	\$130.00	\$2,080.00	\$100.00	\$1,600.00	\$390.00	\$6,240.00	\$6.00	\$96.00	\$450.00	\$7,200.00
59	OVERSTORY TREE	EA	10	\$500.00	\$5,000.00	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$465.00	\$4,650.00	\$500.00	\$5,000.00
60	ORNAMENTAL TREE	EA	22	\$400.00	\$8,800.00	\$375.00	\$8,250.00	\$450.00	\$9,900.00	\$415.00	\$9,130.00	\$450.00	\$9,900.00
61	PERENNIAL GROUND COVER (1 GAL)	EA	749	\$20.00	\$14,980.00	\$22.11	\$16,560.39	\$23.00	\$17,227.00	\$16.00	\$11,984.00	\$23.00	\$17,227.00
62	AMENDED PLANTING SOIL	CY	133	\$60.00	\$7,980.00	\$50.00	\$6,650.00	\$60.00	\$7,980.00	\$80.00	\$10,640.00	\$56.00	\$7,448.00
63	SWPPP PREPARATION	LS	1	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
64	SWPPP MANAGEMENT	LS	1	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00
65	FILTER SOCK, 20 INCH	LF	203	\$4.00	\$812.00	\$10.00	\$2,030.00	\$17.00	\$3,451.00	\$8.00	\$1,624.00	\$17.00	\$3,451.00
66	STABILIZED CONSTRUCTION ENTRANCE	SY	900	\$3.00	\$2,700.00	\$5.00	\$4,500.00	\$23.00	\$20,700.00	\$6.00	\$5,400.00	\$10.00	\$9,000.00
67	INLET PROTECTION DEVICE, DROP IN PROTECTION	EA	28	\$100.00	\$2,800.00	\$100.00	\$2,800.00	\$250.00	\$7,000.00	\$150.00	\$4,200.00	\$170.00	\$4,760.00
68	CONSTRUCTION SURVEY	LS	1	\$42,000.00	\$42,000.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$28,000.00	\$28,000.00
69	MOBILIZATION	LS	1	\$282,000.00	\$282,000.00	\$482,000.00	\$482,000.00	\$400,000.00	\$400,000.00	\$425,000.00	\$425,000.00	\$400,000.00	\$400,000.00
70	CONCRETE WASHOUT	LS	1	\$700.00	\$700.00	\$5,000.00	\$5,000.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00	\$11,000.00	\$11,000.00

71	VAULT REPAIR TYPE 1	LF	10	\$200.00	\$2,000.00	\$900.00	\$5,000.00	\$280.00	\$2,800.00	\$300.00	\$3,000.00	\$215.00	\$2,150.00
72	VAULT REPAIR TYPE 2	LF	440	\$550.00	\$242,000.00	\$150.00	\$66,000.00	\$450.00	\$198,000.00	\$375.00	\$165,000.00	\$500.00	\$220,000.00
73	STEEL BENCH	EA	9	\$2,000.00	\$18,000.00	\$2,000.00	\$18,000.00	\$2,000.00	\$18,000.00	\$1,750.00	\$15,750.00	\$2,000.00	\$18,000.00
74	LITTER RECEPTACLE	EA	9	\$2,000.00	\$18,000.00	\$2,000.00	\$18,000.00	\$1,800.00	\$16,200.00	\$1,750.00	\$15,750.00	\$2,100.00	\$18,900.00
75	BIKE RACK	EA	5	\$800.00	\$4,000.00	\$750.00	\$3,750.00	\$700.00	\$3,500.00	\$500.00	\$2,500.00	\$955.00	\$4,775.00
76	BOULDER SEATWALL	LF	115	\$450.00	\$51,750.00	\$350.00	\$40,250.00	\$275.00	\$31,625.00	\$500.00	\$57,500.00	\$275.00	\$31,625.00
77	INTERSECTION MARKER	EA	3	\$15,000.00	\$45,000.00	\$11,000.00	\$33,000.00	\$15,000.00	\$45,000.00	\$12,500.00	\$37,500.00	\$14,600.00	\$43,800.00
78	ELECTRICAL CONDUIT, OPEN CUT, PVC, 3-INCH	LF	3294	\$8.00	\$26,352.00	\$10.00	\$32,940.00	\$10.00	\$32,940.00	\$19.00	\$62,586.00	\$9.50	\$31,293.00
79	ELECTRICAL CONDUIT, OPEN CUT, PVC, 2-INCH, CONSTANT POWER	LF	3478	\$6.00	\$20,868.00	\$10.00	\$34,780.00	\$9.00	\$31,302.00	\$18.00	\$62,604.00	\$9.30	\$32,345.40
80	ELECTRICAL CONDUIT, OPEN CUT, PVC, 2-INCH, STREET SOUNDS	LF	1172	\$6.00	\$7,032.00	\$10.00	\$11,720.00	\$9.00	\$10,548.00	\$18.00	\$21,096.00	\$9.00	\$10,548.00
81	ELECTRICAL CONDUIT, OPEN CUT, PVC, 2-INCH, REPLACE	LF	464	\$6.00	\$2,784.00	\$10.00	\$9,280.00	\$15.00	\$6,960.00	\$18.00	\$8,352.00	\$14.50	\$6,728.00
82	JUNCTION BOX, ELECTRICAL, 13"x24"	EA	27	\$1,000.00	\$27,000.00	\$500.00	\$13,500.00	\$580.00	\$14,310.00	\$1,200.00	\$32,400.00	\$575.00	\$15,525.00
83	JUNCTION BOX, ELECTRICAL, 8"x18"	EA	94	\$900.00	\$84,600.00	\$450.00	\$42,300.00	\$425.00	\$39,950.00	\$1,050.00	\$98,700.00	\$470.00	\$44,160.00
84	EVENT POWER PEDESTAL	EA	9	\$3,500.00	\$31,500.00	\$1,500.00	\$13,500.00	\$1,500.00	\$13,500.00	\$2,000.00	\$18,000.00	\$1,550.00	\$13,950.00
85	CHARGING PEDESTAL	EA	2	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00	\$2,750.00	\$5,500.00	\$4,700.00	\$9,400.00	\$2,800.00	\$5,600.00
86	FLOWABLE MORTAR	CY	200	\$35.00	\$7,000.00	\$75.00	\$15,000.00	\$150.00	\$30,000.00	\$200.00	\$40,000.00	\$135.00	\$27,000.00
87	GRANULAR FILL	CY	200	\$50.00	\$10,000.00	\$40.00	\$8,000.00	\$95.00	\$19,000.00	\$40.00	\$8,000.00	\$53.00	\$10,600.00
88	SPECIALTY SIGNS	SF	144	\$5.00	\$720.00	\$20.00	\$2,880.00	\$40.00	\$5,760.00	\$25.00	\$3,600.00	\$34.00	\$4,896.00
89													
90													
	<b>TOTAL BASE BID</b>				<b>\$3,098,153.50</b>		<b>\$2,932,298.39</b>		<b>\$3,119,839.00</b>		<b>\$3,759,591.00</b>		<b>\$3,359,642.90</b>