



Roll Call Number

Agenda Item Number

36

Date January 26, 2026

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS,
FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON
E. COURT AVENUE RECONSTRUCTION FROM E. 7TH STREET TO E. 14TH STREET;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS REILLY CONSTRUCTION CO., INC., CHRIS R. REILLY, PRESIDENT, \$4,198,776.71**

WHEREAS, on December 8, 2025, under Roll Call No. 25-1583, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following public improvement:

E. Court Avenue Reconstruction from E. 7th Street to E. 14th Street, Activity ID 062023012

The improvement includes the reconstruction of East Court Avenue with Portland Cement Concrete (PCC) curb and gutter, PCC bike lanes, PCC sidewalk and driveways, Hot Mix Asphalt (HMA) paving, modified subbase, removals, storm sewer, subdrain, grading, water main construction, erosion control and restoration, and other incidental items, all in accordance with the contract documents including Plan File No. 677-172/323, located along East Court Avenue from East 7th Street to east of East 14th Street, Des Moines, Iowa; and

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law; and

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost, both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said public improvement are overruled and the hearing is closed, and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said public improvement were submitted by the following bidders:

Reilly Construction Co., Inc., Ossian, IA - Low Bid
Corell Contractor, Inc., West Des Moines, IA
Jasper Construction Services, Inc., Newton, IA
TK Concrete, Inc., Pella, IA

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on December 23, 2025. Said bids and the attached tabulation of bids for said public improvement be and are hereby received and filed.



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BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said public improvement was submitted by Reilly Construction Co., Inc., Chris R. Reilly, President, 110 E. Main Street, PO Box 99, Ossian, IA, 52161 in the amount of \$4,198,776.71, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No. 26-019 attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

/s/ Glenna K. Frank

/s/Nickolas J. Schaul

Glenna K. Frank

Nickolas J. Schaul

Deputy City Attorney

Director of Finance

Funding Source: 2025-26 CIP, Page 162, LOSST Street Improvements, ST800, Being: \$3,763,576.96 Local Option Sales and Service Tax (LOSST) Funding and the remaining \$435,199.75 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
BARRON				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

36

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2023-012

BID DATE: 12/23/25

TABULATED BY: N. Smith

APPROVED BY



CHECKED BY:



CONTRACTOR'S BID TABULATION

PROJECT: E. COURT AVENUE RECONSTRUCTION FROM E. 7TH STREET TO E. 14TH STREET

ESTIMATE

Reilly Construction Co., Inc.
Ossian, IA

Corell Contractor, Inc.
West Des Moines, IA

Jasper Construction
Services, Inc.
Newton, IA

TK Concrete, Inc.
Pella, IA

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
1	CLEARING AND GRUBBING	1 LS		\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$14,850.00	\$14,850.00	\$30,000.00	\$30,000.00	\$12,500.00	\$12,500.00	
2	TOPSOIL, ON-SITE	1914 CY		\$15.00	\$28,710.00	\$25.00	\$47,850.00	\$52.50	\$100,485.00	\$23.00	\$44,022.00	\$7.50	\$14,355.00	
3	SHOULDER FINISHING, EARTH, IMPORTED	752 CY		\$65.00	\$48,880.00	\$25.00	\$18,800.00	\$46.00	\$34,592.00	\$35.00	\$26,320.00	\$65.00	\$48,880.00	
4	EXCAVATION, CLASS 10, ROADWAY AND BORROW	1674 CY		\$60.00	\$100,440.00	\$15.00	\$25,110.00	\$20.00	\$33,480.00	\$35.00	\$58,590.00	\$18.50	\$30,969.00	
5	EXCAVATION, CLASS 10, WASTE	2251 CY		\$15.00	\$33,765.00	\$20.00	\$45,020.00	\$35.00	\$78,785.00	\$35.00	\$78,785.00	\$20.00	\$45,020.00	
6	SUBGRADE PREPARATION, 12 IN.	16542 SY		\$10.00	\$165,420.00	\$3.75	\$62,032.50	\$4.00	\$66,168.00	\$6.00	\$99,252.00	\$2.00	\$33,084.00	
7	GRANULAR STABILIZATION, 3" CLEAN CRUSHED STONE	1580 TON		\$65.00	\$102,700.00	\$60.00	\$94,800.00	\$45.00	\$71,100.00	\$0.01	\$15.80	\$50.00	\$79,000.00	
8	SUBGRADE TREATMENT, GEOGRID, TYPE 2	5000 SY		\$5.00	\$25,000.00	\$2.85	\$14,250.00	\$5.50	\$27,500.00	\$3.50	\$17,500.00	\$3.00	\$15,000.00	
9	MODIFIED SUBBASE, 6 IN.	5211 TON		\$50.00	\$260,550.00	\$25.00	\$130,275.00	\$43.00	\$224,073.00	\$55.00	\$286,605.00	\$36.50	\$190,201.50	
10	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	400 CY		\$50.00	\$20,000.00	\$20.00	\$8,000.00	\$55.00	\$22,000.00	\$15.00	\$6,000.00	\$30.00	\$12,000.00	
11	STORM SEWER, TRENCHED, 15 IN.	926 LF		\$90.00	\$83,340.00	\$150.00	\$138,900.00	\$200.00	\$185,200.00	\$115.00	\$106,490.00	\$154.00	\$142,604.00	
12	STORM SEWER, TRENCHED, 18 IN.	138 LF		\$100.00	\$13,800.00	\$155.00	\$21,390.00	\$160.00	\$22,080.00	\$139.00	\$19,182.00	\$159.50	\$22,011.00	
13	STORM SEWER, TRENCHED, 24 IN.	1375 LF		\$115.00	\$158,125.00	\$165.00	\$226,875.00	\$205.00	\$281,875.00	\$140.00	\$192,500.00	\$176.00	\$242,000.00	
14	STORM SEWER, TRENCHED, 30 IN.	207 LF		\$150.00	\$31,050.00	\$170.00	\$35,190.00	\$275.00	\$56,925.00	\$250.00	\$51,750.00	\$230.00	\$47,610.00	
15	REMOVAL OF STORM SEWER LESS THAN OR EQUAL TO 36 IN.	2572 LF		\$35.00	\$90,020.00	\$40.00	\$102,880.00	\$50.00	\$128,600.00	\$20.00	\$51,440.00	\$38.50	\$99,022.00	
16	SUBDRAIN, 6 IN.	4533 LF		\$35.00	\$158,655.00	\$24.00	\$108,792.00	\$22.50	\$101,992.50	\$22.00	\$99,726.00	\$27.50	\$124,657.50	
17	SUBDRAIN CLEANOUT, TYPE A-1, 6 IN.	2 EA		\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$750.00	\$1,500.00	\$945.00	\$1,890.00	\$1,325.00	\$2,650.00	
18	SUBDRAIN OUTLETS AND CONNECTIONS, 6 IN.	29 EA		\$350.00	\$10,150.00	\$300.00	\$8,700.00	\$350.00	\$10,150.00	\$375.00	\$10,875.00	\$385.00	\$11,165.00	
19	WATER MAIN, TRENCHED, DUCTILE IRON (DI), CLASS 52, STAB JOINT, 8 IN.	546 LF		\$130.00	\$70,980.00	\$125.00	\$68,250.00	\$180.00	\$98,280.00	\$110.00	\$60,060.00	\$165.00	\$90,090.00	
20	WATER MAIN, TRENCHED, DUCTILE IRON (DI), CLASS 52, RESTRAINED JOINT, 8 IN.	578 LF		\$135.00	\$78,030.00	\$145.00	\$83,810.00	\$250.00	\$144,500.00	\$125.00	\$72,250.00	\$192.50	\$111,265.00	
21	WATER MAIN, TRENCHED, DUCTILE IRON (DI), CLASS 52, RESTRAINED JOINT, 8 IN. INSTALLED WITHIN 16 IN. C900 PVC DR-18 CASING PIPE WITH CASING SPACERS AND END SEALS	21 LF		\$300.00	\$6,300.00	\$500.00	\$10,500.00	\$995.00	\$20,895.00	\$495.00	\$10,395.00	\$715.00	\$15,015.00	
22	WATER MAIN, TRENCHLESS - AUGER BORE, DUCTILE IRON (DI), CLASS 52, RESTRAINED JOINT, 8 IN. INSTALLED WITHIN 16 IN. STEEL CASING, 1/2 IN. THICKNESS WITH CASING SPACERS AND END SEALS	29 LF		\$500.00	\$14,500.00	\$2,500.00	\$72,500.00	\$4,335.00	\$125,715.00	\$4,965.00	\$143,985.00	\$5,500.00	\$159,500.00	
23	FITTINGS BY WEIGHT, DUCTILE IRON (DI), ALL FITTINGS	2104 LB		\$20.00	\$42,080.00	\$25.00	\$52,600.00	\$18.00	\$37,872.00	\$36.00	\$75,744.00	\$16.50	\$34,716.00	
24	VALVE, GATE, DUCTILE IRON (DI), 8 IN.	6 EA		\$3,000.00	\$18,000.00	\$2,800.00	\$16,800.00	\$2,750.00	\$16,500.00	\$3,000.00	\$18,000.00	\$3,300.00	\$19,800.00	
25	FIRE HYDRANT ASSEMBLY	4 EA		\$10,000.00	\$40,000.00	\$9,500.00	\$38,000.00	\$8,850.00	\$35,400.00	\$7,950.00	\$31,800.00	\$11,000.00	\$44,000.00	
26	VALVE BOX ADJUSTMENT, MINOR	3 EA		\$600.00	\$1,800.00	\$200.00	\$600.00	\$300.00	\$900.00	\$895.00	\$2,685.00	\$225.00	\$675.00	
27	CONNECTION TO EXISTING WATER SYSTEM	2 EA		\$5,000.00	\$10,000.00	\$2,500.00	\$5,000.00	\$4,500.00	\$9,000.00	\$4,400.00	\$8,800.00	\$3,300.00	\$6,600.00	
28	WATER SERVICE TRANSFER, 4 IN., STA 404+46.70, 20' OFFSET, COURT AVENUE, NIGHT WORK (IF APPLICABLE)	1 EA		\$5,780.00	\$5,780.00	\$7,500.00	\$7,500.00	\$23,500.00	\$23,500.00	\$12,000.00	\$12,000.00	\$15,400.00	\$15,400.00	
29	WATER SERVICE TRANSFER, 8 IN., STA 408+09.30, 18' OFFSET, COURT AVENUE, NIGHT WORK (IF APPLICABLE)	1 EA		\$11,900.00	\$11,900.00	\$9,500.00	\$9,500.00	\$18,500.00	\$18,500.00	\$16,835.00	\$16,835.00	\$16,500.00	\$16,500.00	
30	WATER SERVICE TRANSFER, 12 IN., STA 404+67.70, 107' OFFSET, COURT AVENUE, NIGHT WORK (IF APPLICABLE)	1 EA		\$30,740.00	\$30,740.00	\$32,000.00	\$32,000.00	\$38,500.00	\$38,500.00	\$30,500.00	\$30,500.00	\$38,500.00	\$38,500.00	
31	32 LB MAGNESIUM ANODE	15 EA		\$1,350.00	\$20,250.00	\$400.00	\$6,000.00	\$700.00	\$10,500.00	\$650.00	\$9,750.00	\$385.00	\$5,775.00	

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	UNIT		AMOUNT	UNIT		AMOUNT	UNIT		AMOUNT	UNIT		AMOUNT
			PRICE			PRICE			PRICE			PRICE			PRICE		
32	FOUNDATION ROCK	100 TON	\$65.00		\$6,500.00	\$60.00		\$6,000.00	\$50.00		\$5,000.00	\$15.00		\$1,500.00	\$65.00		\$6,500.00
33	MANHOLE, SW-401, 48 IN.	3 EA	\$5,800.00		\$17,400.00	\$6,500.00		\$19,500.00	\$5,200.00		\$15,600.00	\$3,650.00		\$10,950.00	\$9,350.00		\$28,050.00
34	MANHOLE, SW-401, 60 IN.	2 EA	\$7,500.00		\$15,000.00	\$9,500.00		\$19,000.00	\$8,200.00		\$16,400.00	\$7,550.00		\$15,100.00	\$13,750.00		\$27,500.00
35	MANHOLE, SW-401, 72 IN.	2 EA	\$10,500.00		\$21,000.00	\$17,000.00		\$34,000.00	\$14,500.00		\$29,000.00	\$17,000.00		\$34,000.00	\$16,000.00		\$32,000.00
36	MANHOLE, SW-402, 4'X4'	1 EA	\$8,000.00		\$8,000.00	\$9,000.00		\$9,000.00	\$7,000.00		\$7,000.00	\$5,875.00		\$5,875.00	\$14,500.00		\$14,500.00
37	INTAKE, SW-505	18 EA	\$8,000.00		\$144,000.00	\$7,000.00		\$126,000.00	\$7,000.00		\$126,000.00	\$5,525.00		\$99,450.00	\$8,750.00		\$157,500.00
38	INTAKE, SW-506	7 EA	\$11,000.00		\$77,000.00	\$12,000.00		\$84,000.00	\$10,500.00		\$73,500.00	\$10,300.00		\$72,100.00	\$14,300.00		\$100,100.00
39	INTAKE, SW-507	5 EA	\$8,000.00		\$40,000.00	\$8,000.00		\$40,000.00	\$10,500.00		\$52,500.00	\$5,150.00		\$25,750.00	\$7,750.00		\$38,750.00
40	INTAKE, SW-513, 5'X5'	2 EA	\$8,500.00		\$17,000.00	\$9,000.00		\$18,000.00	\$7,000.00		\$14,000.00	\$9,050.00		\$18,100.00	\$13,750.00		\$27,500.00
41	INTAKE, SW-516	2 EA	\$12,000.00		\$24,000.00	\$19,000.00		\$38,000.00	\$13,000.00		\$26,000.00	\$11,900.00		\$23,800.00	\$25,000.00		\$50,000.00
42	INTAKE, SW-516 MODIFIED	2 EA	\$14,000.00		\$28,000.00	\$20,000.00		\$40,000.00	\$24,000.00		\$48,000.00	\$21,000.00		\$42,000.00	\$26,500.00		\$53,000.00
43	MANHOLE ADJUSTMENT, MINOR	7 EA	\$2,500.00		\$17,500.00	\$3,000.00		\$21,000.00	\$1,500.00		\$10,500.00	\$2,970.00		\$20,790.00	\$2,000.00		\$14,000.00
44	MANHOLE ADJUSTMENT, MAJOR	3 EA	\$4,000.00		\$12,000.00	\$3,500.00		\$10,500.00	\$3,500.00		\$10,500.00	\$4,000.00		\$12,000.00	\$5,500.00		\$16,500.00
45	CONNECTION TO EXISTING MANHOLE	2 EA	\$2,000.00		\$4,000.00	\$1,500.00		\$3,000.00	\$4,000.00		\$8,000.00	\$4,000.00		\$8,000.00	\$12,500.00		\$25,000.00
46	REMOVAL OF INTAKE/MANHOLE	16 EA	\$1,200.00		\$19,200.00	\$1,000.00		\$16,000.00	\$1,250.00		\$20,000.00	\$985.00		\$15,760.00	\$1,320.00		\$21,120.00
47	CONNECTION TO EXISTING PIPE	1 EA	\$1,000.00		\$1,000.00	\$1,000.00		\$1,000.00	\$3,000.00		\$3,000.00	\$3,065.00		\$3,065.00	\$11,000.00		\$11,000.00
48	PAVEMENT, PCC, 8 IN.	7503 SY	\$80.00		\$600,240.00	\$78.00		\$585,234.00	\$75.75		\$568,352.25	\$100.00		\$750,300.00	\$90.00		\$675,270.00
49	CONCRETE MEDIAN	200 SY	\$80.00		\$16,000.00	\$162.00		\$32,400.00	\$158.00		\$31,600.00	\$150.00		\$30,000.00	\$100.00		\$20,000.00
50	PAVEMENT, HMA, 8 IN.	2712 TON	\$80.00		\$216,960.00	\$115.00		\$311,880.00	\$110.00		\$298,320.00	\$107.00		\$290,184.00	\$115.00		\$311,880.00
51	REMOVAL OF SIDEWALK	1845 SY	\$15.00		\$27,675.00	\$15.00		\$27,675.00	\$15.00		\$27,675.00	\$22.00		\$40,590.00	\$12.50		\$23,062.50
52	REMOVAL OF DRIVEWAY	977 SY	\$15.00		\$14,655.00	\$15.00		\$14,655.00	\$17.00		\$16,609.00	\$22.00		\$21,494.00	\$12.50		\$12,212.50
53	SIDEWALK, PCC, 5 IN.	1919 SY	\$100.00		\$191,900.00	\$63.00		\$120,897.00	\$65.00		\$124,735.00	\$80.00		\$153,520.00	\$70.00		\$134,330.00
54	DETECTABLE WARNING	262 SF	\$60.00		\$15,720.00	\$52.00		\$13,624.00	\$51.50		\$13,493.00	\$65.00		\$17,030.00	\$50.00		\$13,100.00
55	DRIVEWAY, PAVED, PCC, 7 IN.	953 SY	\$100.00		\$95,300.00	\$82.00		\$78,146.00	\$84.00		\$80,052.00	\$95.00		\$90,535.00	\$75.00		\$71,475.00
56	DRIVEWAY, TEMPORARY GRANULAR, 6 IN.	473 TON	\$50.00		\$23,650.00	\$47.00		\$22,231.00	\$53.00		\$25,069.00	\$45.00		\$21,285.00	\$30.00		\$14,190.00
57	PAVEMENT REMOVAL	15880 SY	\$20.00		\$317,600.00	\$15.00		\$238,200.00	\$20.50		\$325,540.00	\$25.00		\$397,000.00	\$10.00		\$158,800.00
58	TRAFFIC SIGNAL MODIFICATIONS - E 14TH STREET	1 LS	\$150,000.00		\$150,000.00	\$90,000.00		\$90,000.00	\$95,200.00		\$95,200.00	\$83,800.00		\$83,800.00	\$96,350.00		\$96,350.00
59	TRAFFIC SIGNAL MODIFICATIONS - JOHNSON CT	1 LS	\$80,000.00		\$80,000.00	\$57,500.00		\$57,500.00	\$62,580.00		\$62,580.00	\$53,700.00		\$53,700.00	\$62,750.00		\$62,750.00
60	PAINTED PAVEMENT MARKINGS, WATERBORNE	182.71 STA	\$22.00		\$4,019.62	\$93.00		\$16,992.03	\$93.45		\$17,074.25	\$89.00		\$16,261.19	\$110.00		\$20,098.10
61	PAINTED PAVEMENT MARKINGS, THERMOPLASTIC	182.71 STA	\$450.00		\$82,219.50	\$228.00		\$41,657.88	\$228.00		\$41,657.88	\$218.00		\$39,830.78	\$275.00		\$50,245.25
	PAINTED PAVEMENT MARKINGS, METHYL																
62	METHACRYLATE (MMA)	2032 SF	\$12.00		\$24,384.00	\$13.50		\$27,432.00	\$13.50		\$27,432.00	\$13.00		\$26,416.00	\$15.50		\$31,496.00
63	PAINTED SYMBOLS AND LEGENDS	38 EA	\$120.00		\$4,560.00	\$240.00		\$9,120.00	\$110.00		\$4,180.00	\$230.00		\$8,740.00	\$285.00		\$10,830.00
64	PAVEMENT MARKINGS REMOVED	13.08 STA	\$35.00		\$457.80	\$105.00		\$1,373.40	\$105.00		\$1,373.40	\$100.00		\$1,308.00	\$150.00		\$1,962.00
65	GROOVES CUT FOR PAVEMENT MARKINGS	182.71 STA	\$35.00		\$6,394.85	\$42.00		\$7,673.82	\$42.00		\$7,673.82	\$40.00		\$7,308.40	\$52.00		\$9,500.92
66	GROOVES CUT FOR SYMBOLS AND LEGENDS	38 EA	\$230.00		\$8,740.00	\$210.00		\$7,980.00	\$210.00		\$7,980.00	\$200.00		\$7,600.00	\$260.00		\$9,880.00
67	RUMBLE STRIP	3080 LF	\$2.00		\$6,160.00	\$1.10		\$3,388.00	\$1.05		\$3,234.00	\$1.00		\$3,080.00	\$1.50		\$4,620.00
68	TEMPORARY TRAFFIC CONTROL	1 LS	\$30,000.00		\$30,000.00	\$15,000.00		\$15,000.00	\$10,720.00		\$10,720.00	\$20,000.00		\$20,000.00	\$15,000.00		\$15,000.00
69	TEMPORARY BARRIER RAIL, CONCRETE	220 LF	\$25.00		\$5,500.00	\$16.00		\$3,520.00	\$15.75		\$3,465.00	\$12.00		\$2,640.00	\$20.00		\$4,400.00
70	TRAFFIC SIGNS, TYPE A SIGN, SHEET ALUMINUM	317.63 SF	\$25.00		\$7,940.75	\$16.00		\$5,082.08	\$15.75		\$5,002.67	\$15.00		\$4,764.45	\$19.00		\$6,034.97
71	ROUND STEEL POST	38 LF	\$300.00		\$11,400.00	\$32.00		\$1,216.00	\$31.50		\$1,197.00	\$30.00		\$1,140.00	\$50.00		\$1,900.00
72	SQUARE STEEL POST	84 LF	\$300.00		\$25,200.00	\$27.00		\$2,268.00	\$26.25		\$2,205.00	\$25.00		\$2,100.00	\$32.50		\$2,730.00
	REMOVE AND DISPOSE OF RECTANGULAR RAPID																
73	FLASHING BEACON	6 EA	\$2,500.00		\$15,000.00	\$1,650.00		\$9,900.00	\$1,430.00		\$8,580.00	\$1,500.00		\$9,000.00	\$2,000.00		\$12,000.00
74	RECTANGULAR RAPID FLASHING BEACON	6 EA	\$15,000.00		\$90,000.00	\$6,600.00		\$39,600.00	\$6,125.00		\$36,750.00	\$6,000.00		\$36,000.00	\$7,500.00		\$45,000.00
75	TYPE A SIGN ASSEMBLY REMOVAL	21 EA	\$110.00		\$2,310.00	\$315.00		\$6,615.00	\$315.00		\$6,615.00	\$300.00		\$6,300.00	\$375.00		\$7,875.00
76	TYPE A SIGN REMOVAL	12 EA	\$15.00		\$180.00	\$315.00		\$3,780.00	\$315.00		\$3,780.00	\$300.00		\$3,600.00	\$375.00		\$4,500.00
77	TREE TRUNK PROTECTION	68 EA	\$200.00		\$13,600.00	\$160.00		\$10,880.00	\$300.00		\$20,400.00	\$1.00		\$68.00	\$55.00		\$3,740.00
78	TREE PROTECTION FENCE	959 LF	\$4.00		\$3,836.00	\$3.50		\$3,356.50	\$3.90		\$3,740.10	\$0.01		\$9.59	\$4.00		\$3,836.00
79	SWPPP PREPARATION	1 LS	\$5,000.00		\$5,000.00	\$1,500.00		\$1,500.00	\$1,050.00		\$1,050.00	\$35,000.00		\$35,000.00	\$5,000.00		\$5,000.00
80	SWPPP MANAGEMENT	1 LS	\$10,000.00		\$10,000.00	\$8,000.00		\$8,000.00	\$5,040.00		\$5,040.00	\$12,500.00		\$12,500.00	\$10,000.00		\$10,000.00
81	FILTER SOCK, 9 IN.	10533 LF	\$3.00		\$31,599.00	\$1.65		\$17,379.45	\$1.70		\$17,906.10	\$0.01		\$105.33	\$2.00		\$21,066.00
82	FILTER SOCKS, REMOVAL	10533 LF	\$0.50		\$5,266.50	\$0.25		\$2,633.25	\$0.10		\$1,053.30	\$0.01		\$105.33	\$0.10		\$1,053.30
83	SILT FENCE	1524 LF	\$2.00		\$3,048.00	\$2.00		\$3,048.00	\$2.10		\$3,200.40	\$0.01		\$15.24	\$3.00		\$4,572.00
84	SILT FENCE, REMOVAL OF SEDIMENT	1524 LF	\$0.50		\$762.00	\$0.10		\$152.40	\$0.11		\$167.64	\$0.01		\$15.24	\$0.50		\$762.00
85	SILT FENCE, REMOVAL OF DEVICE	1524 LF	\$0.50		\$762.00	\$0.10		\$152.40	\$0.11		\$167.64	\$0.01		\$15.24	\$0.50		\$762.00
86	SEEDING AND FERTILIZING (URBAN)	2.5 AC	\$2,500.00		\$6,250.00	\$1,900.00		\$4,750.00	\$2,520.00		\$6,300.00	\$2,400.00		\$6,000.00	\$7,500.00		\$18,750.00

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT</u>		<u>UNIT</u>		<u>UNIT</u>		<u>UNIT</u>		<u>UNIT</u>	
			<u>PRICE</u>	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>
87	HYDRAULIC SEEDING, SEEDING, AND MULCHING, TYPE 4	5 AC	\$2,000.00	\$10,000.00	\$3,100.00	\$15,500.00	\$2,625.00	\$13,125.00	\$2,000.00	\$10,000.00	\$6,500.00	\$32,500.00
88	INLET PROTECTION DEVICE, GRATE	31 EA	\$200.00	\$6,200.00	\$100.00	\$3,100.00	\$170.00	\$5,270.00	\$200.00	\$6,200.00	\$300.00	\$9,300.00
89	INLET PROTECTION DEVICE, GRATE, MAINTENANCE	31 EA	\$70.00	\$2,170.00	\$10.00	\$310.00	\$10.50	\$325.50	\$25.00	\$775.00	\$100.00	\$3,100.00
90	INLET PROTECTION DEVICE, OPEN-THROAT	5 EA	\$30.00	\$150.00	\$100.00	\$500.00	\$170.00	\$850.00	\$200.00	\$1,000.00	\$300.00	\$1,500.00
91	INLET PROTECTION DEVICE, OPEN-THROAT, MAINTENANCE	5 EA	\$50.00	\$250.00	\$10.00	\$50.00	\$10.00	\$50.00	\$25.00	\$125.00	\$100.00	\$500.00
92	CONSTRUCTION SURVEY	1 LS	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$28,700.00	\$28,700.00	\$22,500.00	\$22,500.00	\$26,250.00	\$26,250.00
93	MOBILIZATION	1 LS	\$397,374.98	\$397,374.98	\$310,000.00	\$310,000.00	\$238,468.00	\$238,468.00	\$406,000.00	\$406,000.00	\$539,500.00	\$539,500.00
94	PROJECT SIGN - LOSST	2 EA	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$365.00	\$730.00	\$350.00	\$700.00	\$550.00	\$1,100.00
95	CONCRETE WASHOUT	1 LS	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$5,565.00	\$5,565.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
TOTAL CONSTRUCTION COST				\$4,775,000.00		\$4,198,776.71		\$4,716,671.45		\$4,738,647.59		\$4,875,868.54
PERCENT OF ENGINEER'S ESTIMATE						-12.07%		-1.22%		-0.76%		+2.11%
						Low						