

★ Roll Call Number

Agenda Item Number  
49 ✓

DATE July 28, 2008

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON HIGH STREET REALIGNMENT - 10TH STREET TO 14TH STREET - PHASE 1; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS STERNQUIST CONSTRUCTION INC., BRITT STERNQUIST, PRESIDENT, \$677,698.70

WHEREAS, on June 23, 2008, under Roll Call No. 08-1091, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

High Street Realignment - 10th Street to 14th Street - Phase 1, 06-2008-004  
RM-1945(736)--9D-77

The improvement includes clearing and grubbing, pavement removal and replacement, sidewalk removal and replacement, excavation, storm sewer, hydrant relocation, traffic signals, pavement markings, construction survey, sodding and site restoration; all in accordance with the contract documents including Plan File Nos. 490-10/50 at High Street from 10th Street to 12th Street, Des Moines, Iowa

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.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement.

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

- |                              |                     |
|------------------------------|---------------------|
| Sternquist Construction Inc. | Indianola, IA       |
| Elder Corporation            | Des Moines, IA      |
| Corell Contractor, Inc.      | West Des Moines, IA |
| Concrete Technologies, Inc.  | Urbandale, IA       |
| Hawkeye Paving Corp.         | Bettendorf, IA      |

which were received and opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on July 15, 2008. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA, 50125 in the amount of \$677,698.70, and said bid be and the same is hereby accepted.

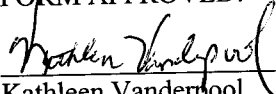
BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

BE IT FURTHER RESOLVED: That the Jurisdictional 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 Jurisdictional 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.

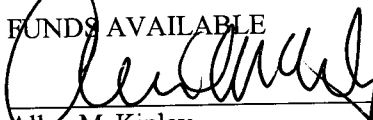
(City Council Communication Number 08-443 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

  
 Kathleen Vanderpool  
 Deputy City Attorney

FUNDS AVAILABLE

  
 Allen McKinley  
 Des Moines Finance Director

Funding Source: 2008-2009 CIP, Page Street-18, High Street Realignment - 10th Street to 14th Street, STR204, Being: 50% in RISE funds, \$340,000, and 50% from Polk County, \$340,000

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

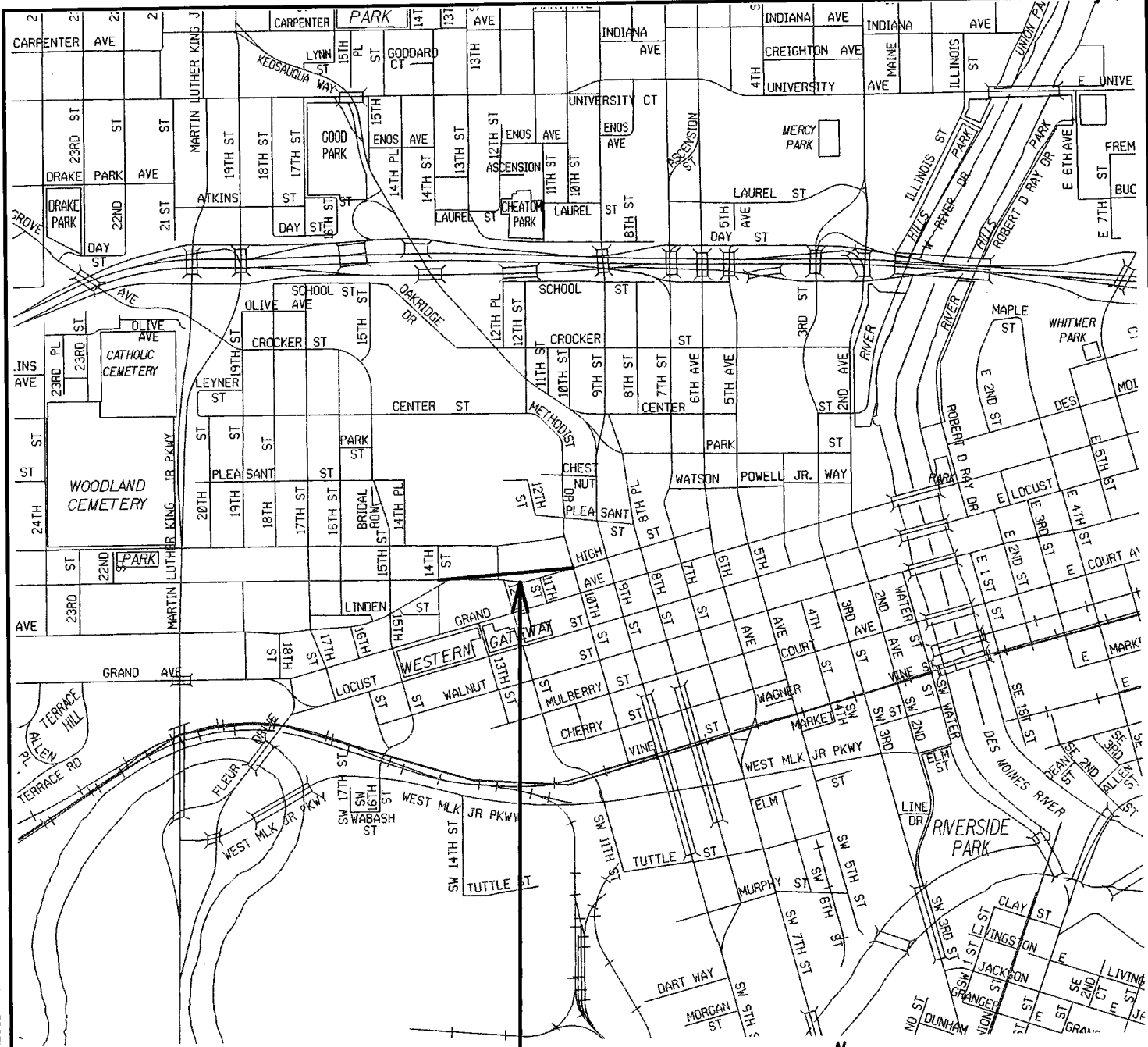
APPROVED

\_\_\_\_\_  
 Mayor

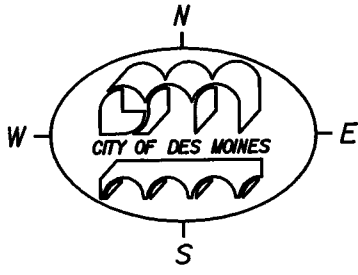
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

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

\_\_\_\_\_  
 City Clerk



**PROJECT  
LOCATION**



**HIGH STREET REALIGNMENT 10TH  
STREET TO 14TH STREET PHASE 1  
ACTIVITY I.D. 06-2008-004**

TRALENG\Design\06\2008\004\Dr-wrungs\Loc\_Map\LOC\_Map.DGN 15-MAY-2008 13:41

APPROVED BY: *[Signature]*  
 CHECKED BY: *[Signature]*  
 APPROVED BY: M. Hutchens  
 CHECKED BY: *[Signature]*

CONTRACTOR'S BID TABULATION  
 HIGH STREET REALIGNMENT 10TH STREET TO 14TH STREET - PHASE 1

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT		STERNQUIST CONSTRUCTION Indianola, IA		ELDER CORPORATION Des Moines, IA		CORELL CONTRACTOR West Des Moines, IA	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Project Sign	1 LS	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$820.00	\$820.00	\$1,260.00	\$1,260.00	\$1,260.00	\$1,260.00
2	Mobilization	1 LS	\$35,101.75	\$35,101.75	\$21,000.00	\$21,000.00	\$18,828.24	\$18,828.24	\$9,780.00	\$9,780.00	\$9,780.00	\$9,780.00
3	Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$9,200.00	\$9,200.00	\$8,925.00	\$8,925.00	\$8,925.00	\$8,925.00
4	Flagger	40 DAY	\$600.00	\$24,000.00	\$510.00	\$20,400.00	\$820.00	\$32,800.00	\$390.00	\$15,600.00	\$390.00	\$15,600.00
5	Clearing	235 DI	\$50.00	\$11,750.00	\$7.15	\$1,680.25	\$10.05	\$2,361.75	\$5.00	\$1,175.00	\$5.00	\$1,175.00
6	Grubbing, Greater than 6-in. Dia.	235 DI	\$40.00	\$9,400.00	\$5.10	\$1,198.50	\$5.65	\$1,327.75	\$5.00	\$1,175.00	\$5.00	\$1,175.00
7	Grubbing, Less than 6-in. Dia.	1 LS	\$5,000.00	\$5,000.00	\$510.00	\$510.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
8	Pavement Removal/Disposition	4783 SY	\$5.00	\$23,915.00	\$4.10	\$19,610.30	\$5.80	\$27,741.40	\$10.70	\$51,178.10	\$10.70	\$51,178.10
9	Sidewalk Removal/Disposition	1195 SY	\$8.00	\$9,560.00	\$2.95	\$3,525.25	\$4.90	\$5,855.50	\$745.00	\$2,980.00	\$745.00	\$2,980.00
10	Remove Existing Light Pole Footing	4 EA	\$750.00	\$3,000.00	\$510.00	\$2,040.00	\$670.00	\$2,680.00	\$15.00	\$14,925.00	\$15.00	\$14,925.00
11	Earthwork, Class 10, Roadway and Borrow	995 CY	\$12.00	\$11,940.00	\$17.10	\$17,014.50	\$10.80	\$10,748.00	\$9.50	\$4,750.00	\$9.50	\$4,750.00
12	Core Out	500 CY	\$15.00	\$7,500.00	\$15.35	\$7,675.00	\$14.50	\$7,250.00	\$8.75	\$4,375.00	\$8.75	\$4,375.00
13	Select Soil Backfill Material	500 CY	\$20.00	\$10,000.00	\$20.50	\$10,250.00	\$20.25	\$10,125.00	\$25.00	\$12,500.00	\$25.00	\$12,500.00
14	Unclassified Excavation, Class 13	500 CY	\$10.00	\$5,000.00	\$10.25	\$5,125.00	\$82.50	\$5,775.00	\$100.00	\$7,000.00	\$100.00	\$7,000.00
15	Topsoil	70 CY	\$75.00	\$5,250.00	\$45.00	\$3,150.00	\$82.50	\$5,775.00	\$20.00	\$3,900.00	\$20.00	\$3,900.00
16	Topsoil, Furnish and Spread	195 CY	\$20.00	\$3,900.00	\$17.75	\$3,461.25	\$31.50	\$6,142.50	\$60.00	\$6,000.00	\$60.00	\$6,000.00
17	Fly Ash	100 TON	\$115.00	\$11,500.00	\$86.90	\$8,690.00	\$108.00	\$10,800.00	\$4.00	\$16,880.00	\$4.00	\$16,880.00
18	Subgrade Preparation	4220 SY	\$2.00	\$8,440.00	\$2.90	\$12,238.00	\$2.40	\$10,128.00	\$10.50	\$44,152.50	\$10.50	\$44,152.50
19	Modified Subbase, Class D	4205 SY	\$12.00	\$50,460.00	\$12.25	\$51,511.25	\$8.90	\$37,424.50	\$48.40	\$188,760.00	\$48.40	\$188,760.00
20	Standard or Slip-Form PCC Pavement, Class C, 10-inch	3900 SY	\$48.00	\$187,200.00	\$48.50	\$189,150.00	\$50.50	\$196,950.00	\$58.75	\$21,796.25	\$58.75	\$21,796.25
21	Standard or Slip-Form PCC Pavement, Class M, 10-inch	371 SY	\$55.00	\$20,405.00	\$59.10	\$21,926.10	\$61.00	\$22,631.00	\$29.40	\$7,644.00	\$29.40	\$7,644.00
22	Temporary Pavement	260 SY	\$25.00	\$6,500.00	\$32.20	\$8,372.00	\$28.25	\$7,345.00	\$31.50	\$3,150.00	\$31.50	\$3,150.00
23	PCC Sidewalk, 6-inch	100 SY	\$35.00	\$3,500.00	\$32.75	\$3,275.00	\$32.50	\$3,250.00	\$23.10	\$29,452.50	\$23.10	\$29,452.50
24	PCC Sidewalk, 4-inch	1275 SY	\$25.00	\$31,875.00	\$24.60	\$31,365.00	\$24.25	\$30,918.75	\$23.10	\$29,452.50	\$23.10	\$29,452.50
25	Detectable Warnings	232 SF	\$20.00	\$4,640.00	\$22.50	\$5,220.00	\$24.25	\$5,626.00	\$28.00	\$28,000.00	\$28.00	\$28,000.00
26	Granular Surfacing, Class A Crushed Stone	100 TON	\$25.00	\$2,500.00	\$28.50	\$2,850.00	\$18.75	\$1,875.00	\$28.00	\$28,000.00	\$28.00	\$28,000.00
27	Storm Sewer, 15-inch RCP	406 LF	\$60.00	\$24,360.00	\$65.55	\$26,613.30	\$51.00	\$20,706.00	\$71.00	\$28,826.00	\$71.00	\$28,826.00
28	Storm Sewer, 18-inch RCP	204 LF	\$60.00	\$12,240.00	\$68.65	\$14,004.60	\$55.00	\$11,220.00	\$77.50	\$15,810.00	\$77.50	\$15,810.00
29	Subdrain Longitudinal, Type 1, 6-inch	1076 LF	\$12.00	\$12,912.00	\$17.40	\$18,722.40	\$15.25	\$16,409.00	\$19.00	\$20,444.00	\$19.00	\$20,444.00
30	Subdrain Outlet	8 EA	\$500.00	\$4,000.00	\$515.00	\$4,120.00	\$340.00	\$2,720.00	\$390.00	\$3,120.00	\$390.00	\$3,120.00
31	Intake, Type M-F	5 EA	\$4,200.00	\$21,000.00	\$4,600.00	\$23,000.00	\$3,700.00	\$18,500.00	\$2,450.00	\$12,250.00	\$2,450.00	\$12,250.00
32	Intake, Type M-I, Top Only	1 EA	\$1,800.00	\$1,800.00	\$2,045.00	\$2,045.00	\$6,100.00	\$6,100.00	\$1,950.00	\$1,950.00	\$1,950.00	\$1,950.00
33	Storm Manhole, Type M-A	1 EA	\$3,500.00	\$3,500.00	\$3,575.00	\$3,575.00	\$3,700.00	\$3,700.00	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00
34	Remove Existing Storm Intake	6 EA	\$500.00	\$3,000.00	\$510.00	\$3,060.00	\$650.00	\$3,900.00	\$925.00	\$5,550.00	\$925.00	\$5,550.00
35	Remove Existing Sanitary Manhole	2 EA	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$870.00	\$1,740.00	\$925.00	\$1,850.00	\$925.00	\$1,850.00
36	Remove Storm/Sanitary Pipe Less than/equal to 24-inch	190 EA	\$10.00	\$1,900.00	\$15.00	\$2,850.00	\$23.75	\$4,512.50	\$23.25	\$4,417.50	\$23.25	\$4,417.50
37	Relocate Hydrant - Location 1	1 LS	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,250.00	\$4,250.00	\$4,250.00	\$4,250.00
38	Relocate Hydrant - Location 2	1 LS	\$4,000.00	\$4,000.00	\$4,900.00	\$4,900.00	\$4,100.00	\$4,100.00	\$4,400.00	\$4,400.00	\$4,400.00	\$4,400.00
39	Flowable Mortar	75 CY	\$75.00	\$5,625.00	\$80.00	\$6,000.00	\$132.50	\$9,937.50	\$106.00	\$7,950.00	\$106.00	\$7,950.00
40	Sodding	60 SQ	\$50.00	\$3,000.00	\$80.00	\$4,800.00	\$45.00	\$2,700.00	\$46.50	\$2,790.00	\$46.50	\$2,790.00
41	Pavement Markings, Temporary	18.85 STA	\$125.00	\$2,356.25	\$100.00	\$1,885.00	\$101.50	\$1,913.28	\$103.90	\$1,958.52	\$103.90	\$1,958.52
42	Traffic Signals, Permanent	1 LS	\$50,000.00	\$50,000.00	\$61,000.00	\$61,000.00	\$60,000.00	\$60,000.00	\$61,950.00	\$61,950.00	\$61,950.00	\$61,950.00
43	Temporary Traffic Signals	1 LS	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$18,900.00	\$18,900.00	\$18,900.00	\$18,900.00
44	Silt Fence	420 LF	\$1.50	\$630.00	\$1.50	\$630.00	\$1.85	\$777.00	\$1.90	\$798.00	\$1.90	\$798.00

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ABULATED BY: M. Hutchens  
 HECKED BY: *D. L. L...*

APPROVED BY: *John F. McKee*

**ONTRACTOR'S BID TABULATION**  
 HIGH STREET REALIGNMENT 10TH STREET TO 14TH STREET - PHASE 1

**ESTIMATE**

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT		CONCRETE TECHNOLOGIES Urbandale, IA		HAWKEYE PAVING Bettendorf, IA	
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
1	Project Sign	1 LS	\$800.00	\$800.00	\$840.00	\$840.00	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00
2	Mobilization	1 LS	\$35,101.75	\$35,101.75	\$90,000.00	\$90,000.00	\$130,000.00	\$130,000.00	\$130,000.00	\$130,000.00
3	Traffic Control	1 LS	\$10,000.00	\$10,000.00	\$9,425.00	\$9,425.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00
4	Flaggers	40 DAY	\$600.00	\$24,000.00	\$400.00	\$16,000.00	\$850.00	\$34,000.00	\$850.00	\$34,000.00
5	Clearing	235 DI	\$50.00	\$11,750.00	\$11.00	\$2,585.00	\$13.00	\$3,055.00	\$13.00	\$3,055.00
6	Grubbing, Greater than 6-in. Dia.	235 DI	\$40.00	\$9,400.00	\$6.00	\$1,410.00	\$13.00	\$3,055.00	\$13.00	\$3,055.00
7	Grubbing, Less than 6-in. Dia.	1 LS	\$5,000.00	\$5,000.00	\$1,155.00	\$1,155.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
8	Pavement Removal/Disposition	4783 SY	\$5.00	\$23,915.00	\$6.25	\$29,893.75	\$4.00	\$19,132.00	\$4.00	\$19,132.00
9	Sidewalk Removal/Disposition	1195 SY	\$8.00	\$9,560.00	\$5.25	\$6,273.75	\$5.00	\$5,975.00	\$5.00	\$5,975.00
10	Remove Existing Light Pole Footing	4 EA	\$750.00	\$3,000.00	\$704.00	\$2,816.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
11	Earthwork, Class 10, Roadway and Borrow	995 CY	\$12.00	\$11,940.00	\$11.25	\$11,193.75	\$12.00	\$11,940.00	\$12.00	\$11,940.00
12	Core Out	500 CY	\$15.00	\$7,500.00	\$15.25	\$7,625.00	\$8.00	\$4,000.00	\$8.00	\$4,000.00
13	Select Soil Backfill Material	500 CY	\$20.00	\$10,000.00	\$16.25	\$8,125.00	\$10.00	\$5,000.00	\$10.00	\$5,000.00
14	Unclassified Excavation, Class 13	500 CY	\$10.00	\$5,000.00	\$21.25	\$10,625.00	\$12.00	\$6,000.00	\$12.00	\$6,000.00
15	Planting Soil	70 CY	\$75.00	\$5,250.00	\$87.00	\$6,090.00	\$40.00	\$2,800.00	\$40.00	\$2,800.00
16	Topsail, Furnish and Spread	195 CY	\$20.00	\$3,900.00	\$33.00	\$6,435.00	\$40.00	\$7,800.00	\$40.00	\$7,800.00
17	Fly Ash	100 TON	\$115.00	\$11,500.00	\$113.50	\$11,350.00	\$50.00	\$5,000.00	\$50.00	\$5,000.00
18	Subgrade Preparation	4220 SY	\$2.00	\$8,440.00	\$2.50	\$10,550.00	\$2.00	\$8,440.00	\$2.00	\$8,440.00
19	Modified Subbase, Class D	4205 SY	\$12.00	\$50,460.00	\$9.50	\$39,947.50	\$8.00	\$33,640.00	\$8.00	\$33,640.00
20	Standard or Slip-Form PCC Pavement, Class C, 10-inch	3900 SY	\$48.00	\$187,200.00	\$47.00	\$183,300.00	\$54.00	\$210,600.00	\$54.00	\$210,600.00
21	Standard or Slip-Form PCC Pavement, Class M, 10-inch	371 SY	\$55.00	\$20,405.00	\$57.00	\$21,147.00	\$70.00	\$25,970.00	\$70.00	\$25,970.00
22	Temporary Pavement	260 SY	\$25.00	\$6,500.00	\$29.00	\$7,540.00	\$38.00	\$9,880.00	\$38.00	\$9,880.00
23	PCC Sidewalk, 6-inch	100 SY	\$35.00	\$3,500.00	\$31.00	\$3,100.00	\$50.00	\$5,000.00	\$50.00	\$5,000.00
24	PCC Sidewalk, 4-inch	1275 SY	\$25.00	\$31,875.00	\$23.00	\$29,325.00	\$41.00	\$52,275.00	\$41.00	\$52,275.00
25	Detectable Warnings	232 SF	\$20.00	\$4,640.00	\$23.00	\$5,336.00	\$35.00	\$8,120.00	\$35.00	\$8,120.00
26	Granular Surfacing, Class A Crushed Stone	100 TON	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00
27	Storm Sewer, 15-inch RCP	406 LF	\$50.00	\$20,300.00	\$54.00	\$21,924.00	\$43.00	\$17,458.00	\$43.00	\$17,458.00
28	Storm Sewer, 18-inch RCP	204 LF	\$60.00	\$12,240.00	\$58.00	\$11,832.00	\$48.00	\$9,792.00	\$48.00	\$9,792.00
29	Subdrain Longitudinal, Type 1, 6-inch	1076 LF	\$12.00	\$12,912.00	\$16.00	\$17,216.00	\$10.00	\$10,760.00	\$10.00	\$10,760.00
30	Subdrain Outlet	8 EA	\$500.00	\$4,000.00	\$357.00	\$2,856.00	\$300.00	\$2,400.00	\$300.00	\$2,400.00
31	Intake, Type M-F	5 EA	\$4,200.00	\$21,000.00	\$3,885.00	\$19,425.00	\$2,800.00	\$14,000.00	\$2,800.00	\$14,000.00
32	Intake, Type M-I, Top Only	1 EA	\$1,800.00	\$1,800.00	\$6,405.00	\$6,405.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
33	Storm Manhole, Type M-A	1 EA	\$3,500.00	\$3,500.00	\$3,885.00	\$3,885.00	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00
34	Remove Existing Storm Intake	6 EA	\$500.00	\$3,000.00	\$682.50	\$4,095.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00
35	Remove Existing Sanitary Manhole	2 EA	\$500.00	\$1,000.00	\$913.50	\$1,827.00	\$700.00	\$1,400.00	\$700.00	\$1,400.00
36	Remove Storm/Sanitary Pipe Less than/Equal to 24-inch	190 EA	\$10.00	\$1,900.00	\$25.00	\$4,750.00	\$15.00	\$2,850.00	\$15.00	\$2,850.00
37	Relocate Hydrant - Location 1	1 LS	\$4,500.00	\$4,500.00	\$4,200.00	\$4,200.00	\$5,600.00	\$5,600.00	\$5,600.00	\$5,600.00
38	Relocate Hydrant - Location 2	1 LS	\$4,000.00	\$4,000.00	\$4,305.00	\$4,305.00	\$5,800.00	\$5,800.00	\$5,800.00	\$5,800.00
39	Flowable Mortar	75 CY	\$75.00	\$5,625.00	\$140.00	\$10,500.00	\$130.00	\$9,750.00	\$130.00	\$9,750.00
40	Sodding	60 SQ	\$50.00	\$3,000.00	\$31.50	\$1,890.00	\$68.00	\$4,080.00	\$68.00	\$4,080.00
41	Pavement Markings, Temporary	18.85 STA	\$125.00	\$2,356.25	\$104.00	\$1,960.40	\$110.00	\$2,073.50	\$110.00	\$2,073.50
42	Traffic Signals, Permanent	1 LS	\$50,000.00	\$50,000.00	\$18,900.00	\$18,900.00	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00
43	Temporary Traffic Signals	1 LS	\$15,000.00	\$15,000.00	\$61,950.00	\$61,950.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
44	Silt Fence	420 LF	\$1.50	\$630.00	\$2.00	\$840.00	\$3.00	\$1,260.00	\$3.00	\$1,260.00

49

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
45	Silt Fence, Inlet Filter	6 EA	\$100.00	\$600.00	\$136.50	\$819.00	\$150.00	\$900.00
46	Construction Staking	1 LS	\$6,500.00	\$6,500.00	\$2,625.00	\$2,625.00	\$7,500.00	\$7,500.00
47	Erosion Control	1 LS	\$3,000.00	\$3,000.00	\$3,150.00	\$3,150.00	\$1,600.00	\$1,600.00
TOTAL CONSTRUCTION COST				\$680,000.00	\$729,442.15	\$810,655.50		
PERCENT OF ENGINEER'S ESTIMATE					+7.27%	+19.21%		