

DATE April 7, 2008

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON PENNSYLVANIA AVENUE WIDENING - BUCHANAN STREET TO FILMORE STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS STERNQUIST CONSTRUCTION INC., BRITT STERNQUIST, PRESIDENT, \$385,999.00

WHEREAS, on March 10, 2008, under Roll Call No. 08-366, 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:

Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, 06-2007-018

The improvement includes widening with 10-inch thick full-depth portland cement concrete and 2-inch thick HMA overlay; together with pavement removal, excavation, water main construction, storm drainage, driveways, sidewalks, sodding, traffic signal modifications, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 487-076/109, on Pennsylvania Avenue from north of Buchanan Street to Filmore 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 |
| The Underground Company, Ltd. | Carlisle, IA |
| Sheets Excavating, Ltd. | Montezuma, IA |
| Synergy Contracting LLC | Ankeny, IA |
| Elder Corporation | Des Moines, IA |
| Corell Contractor, Inc. | West Des Moines, IA |
| | Bid not read |

★ **Roll Call Number**

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DATE April 7, 2008

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 March 25, 2008. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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 \$385,999.00, 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 08-197 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

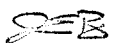




Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Street-34, Pennsylvania Avenue Widening - Buchanan Street to Filmore Street, STR230, Being:

 \$222,075.15 in G.O. Bonds and \$94,775.50 from Des Moines Water Works for water main replacement, with a transfer of \$69,148.35 in Storm Water Utility Funds from City-wide Storm Water Utility Projects, Page Storm-4, STE057

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

MOTION CARRIED

APPROVED

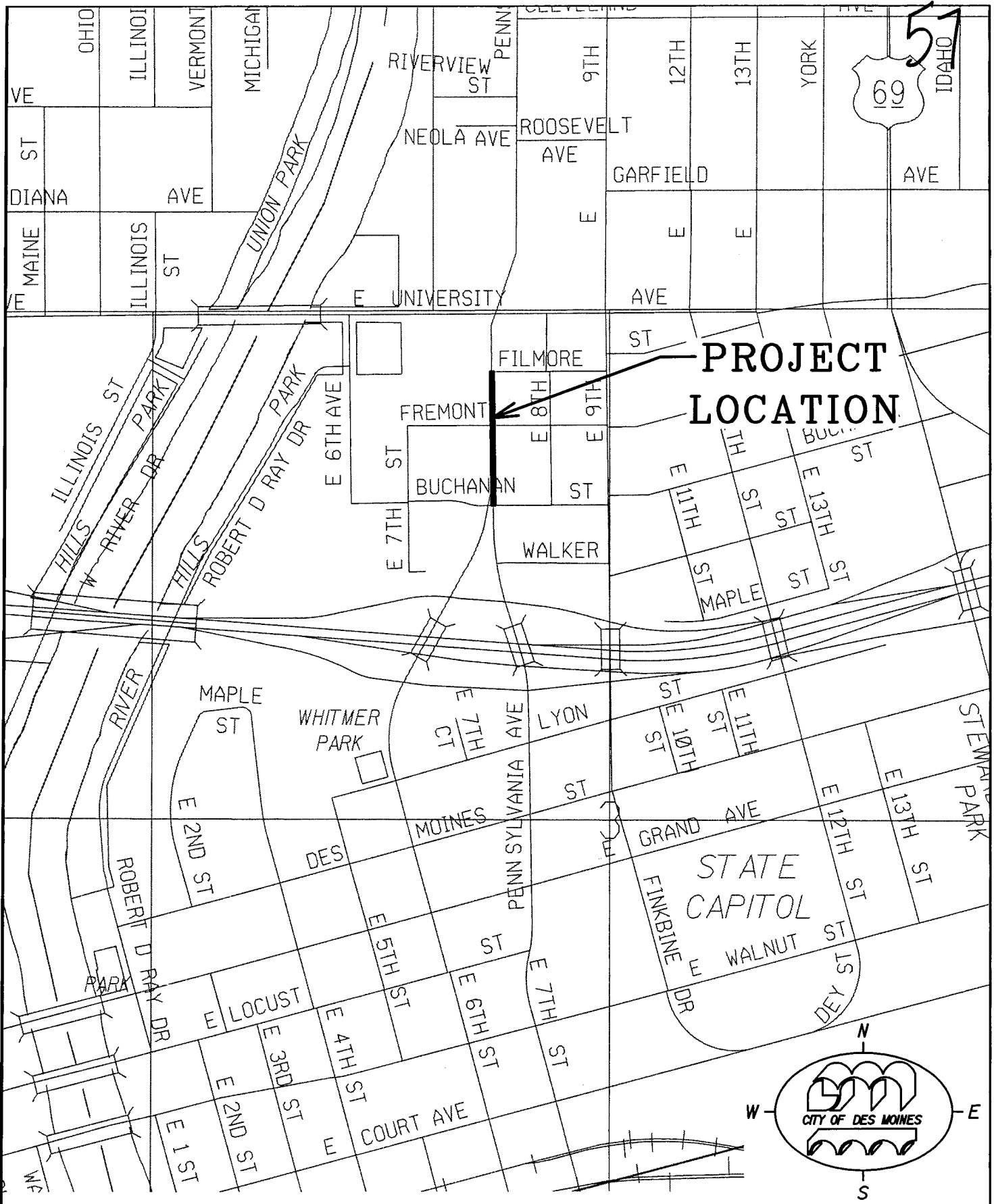
Mayor

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

Tr:\ENR\Design\186\2007\1818\Drawings\Loc_Map\LOC_MAP.DGN 06-FEB-2008 10:44



**PENNSYLVANIA AVENUE WIDENING
 BUCHANAN ST. TO FILMORE ST.
 ACTIVITY I.D. 06-2007-018**

TABULATED BY: R. Joanning
CHECKED BY: *[Signature]*
APPROVED BY: *[Signature]*

CONTRACTOR'S BID TABULATION
PROJECT: PENNSYLVANIA AVE.-NORTH OF BUCHANAN ST. TO FILMORE ST.

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	1 LS	\$25,000.00	\$25,000.00	\$17,968.00	\$17,968.00	\$12,000.00	\$12,000.00	\$25,700.00	\$25,700.00
2	Clearing, Tree	76 DI	\$40.00	\$3,040.00	\$30.00	\$2,280.00	\$25.00	\$1,900.00	\$37.00	\$2,812.00
3	Stripping, Salvaging and Spread Topsoil	65 CY	\$15.00	\$975.00	\$61.65	\$4,007.25	\$61.65	\$4,007.25	\$14.00	\$910.00
4	Excavation, Class 13	415 CY	\$12.00	\$4,980.00	\$9.70	\$4,025.50	\$9.70	\$4,025.50	\$19.50	\$8,092.50
5	18" Curb and Gutter Removal	730 LF	\$25.00	\$18,250.00	\$11.55	\$8,431.50	\$11.55	\$8,431.50	\$20.70	\$15,111.00
6	Pavement Removal	527 SY	\$15.00	\$7,905.00	\$7.00	\$3,689.00	\$7.00	\$3,689.00	\$9.90	\$5,217.30
7	Driveway Removal	125 SY	\$12.00	\$1,500.00	\$6.35	\$793.75	\$6.35	\$793.75	\$8.70	\$1,087.50
8	Sidewalk Removal	607 SY	\$10.00	\$6,070.00	\$5.25	\$3,186.75	\$5.25	\$3,186.75	\$7.50	\$4,552.50
9	Intake Removal	3 EACH	\$800.00	\$2,400.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$750.00	\$2,250.00
10	Pavement Scarification	2,300 SY	\$10.00	\$23,000.00	\$6.50	\$14,950.00	\$10.00	\$23,000.00	\$6.50	\$14,950.00
11	Subgrade Preparation	1,375 SY	\$4.00	\$5,500.00	\$4.10	\$5,637.50	\$4.10	\$5,637.50	\$3.50	\$4,812.50
12	Storm Sewer, 15" RCP	560 LF	\$70.00	\$39,200.00	\$64.00	\$35,840.00	\$63.90	\$35,784.00	\$89.00	\$38,640.00
13	Water Service Line with New Stop Box, Opposite Side	11 EACH	\$3,000.00	\$33,000.00	\$2,881.00	\$31,691.00	\$2,881.00	\$31,691.00	\$2,500.00	\$27,500.00
14	Water Service Line with New Stop Box, Same Side	11 EACH	\$1,200.00	\$13,200.00	\$990.00	\$10,890.00	\$990.00	\$10,890.00	\$1,100.00	\$12,100.00
15	Water Main, 8" Dia. PVC	735 LF	\$60.00	\$44,100.00	\$41.75	\$30,686.25	\$41.75	\$30,686.25	\$70.00	\$51,450.00
16	Water Main, 6" Dia. PVC	22 LF	\$55.00	\$1,210.00	\$65.25	\$1,435.50	\$65.25	\$1,435.50	\$65.00	\$1,430.00
17	8" Gate Valve and Vave Box	1 EACH	\$1,300.00	\$1,300.00	\$1,008.00	\$1,008.00	\$1,008.00	\$1,008.00	\$1,400.00	\$1,400.00
18	6" Gate Valve and Vave Box	2 EACH	\$1,100.00	\$2,200.00	\$750.00	\$1,500.00	\$746.00	\$1,492.00	\$1,100.00	\$2,200.00
19	Prepare Excavation for 6" Tapping Valve & Sleeve	1 EACH	\$2,000.00	\$2,000.00	\$2,175.00	\$2,175.00	\$2,175.00	\$2,175.00	\$1,700.00	\$1,700.00
20	8" Bends	5 EACH	\$450.00	\$2,250.00	\$418.00	\$2,090.00	\$418.00	\$2,090.00	\$430.00	\$2,150.00
21	8" x 6" Reducer	1 EACH	\$400.00	\$400.00	\$185.00	\$185.00	\$184.00	\$184.00	\$300.00	\$300.00
22	8" x 6" Tee	1 EACH	\$400.00	\$400.00	\$500.00	\$500.00	\$501.00	\$501.00	\$420.00	\$420.00
23	8" Sleeve	1 EACH	\$300.00	\$300.00	\$206.00	\$206.00	\$206.00	\$206.00	\$295.00	\$295.00
24	Fire Hydrant Assemblies	3 EACH	\$3,000.00	\$9,000.00	\$3,215.00	\$9,645.00	\$3,215.00	\$9,645.00	\$2,770.00	\$8,310.00
25	Intake, Type M-A	3 EACH	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00
26	Intake, Type M-C	3 EACH	\$4,000.00	\$12,000.00	\$3,400.00	\$10,200.00	\$3,400.00	\$10,200.00	\$3,500.00	\$10,500.00
27	Intake, Type M-F	1 EACH	\$4,000.00	\$4,000.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$4,000.00	\$4,000.00
28	PCC Pavement Base, CI C Cl 3, 10"	1,172 SY	\$50.00	\$58,600.00	\$60.00	\$70,320.00	\$60.00	\$70,320.00	\$60.00	\$70,320.00
29	18" PCC Curb and Gutter	90 LF	\$35.00	\$3,150.00	\$25.00	\$2,250.00	\$25.00	\$2,250.00	\$40.00	\$3,600.00
30	Driveway Surfacing, HMA Millings	50 TON	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$23.00	\$1,150.00	\$28.00	\$1,400.00
31	HMA Pavement	600 TON	\$85.00	\$51,000.00	\$80.00	\$48,000.00	\$85.00	\$51,000.00	\$83.00	\$49,800.00
32	Driveway, PCC, 7"	118 SY	\$40.00	\$4,720.00	\$36.00	\$4,248.00	\$45.00	\$5,310.00	\$40.00	\$4,720.00
33	Sidewalk, PCC, 4"	510 SY	\$25.00	\$12,750.00	\$24.00	\$12,240.00	\$28.00	\$14,280.00	\$25.00	\$12,750.00
34	Handicapped Ramps, W/Truncated Domes	39 SY	\$80.00	\$3,120.00	\$85.00	\$3,315.00	\$85.00	\$3,315.00	\$100.00	\$3,900.00
35	Painted Pavement Markings	26 STA	\$50.00	\$1,300.00	\$80.00	\$2,080.00	\$50.00	\$1,300.00	\$80.00	\$2,080.00
36	Painted Symbol and Legend	2 EACH	\$70.00	\$140.00	\$100.00	\$200.00	\$70.00	\$140.00	\$100.00	\$200.00
37	Sodding	120 SQ	\$40.00	\$4,800.00	\$29.00	\$3,480.00	\$52.00	\$6,240.00	\$30.00	\$3,600.00

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ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
38	Watering, Sod	72 MGAL	\$100.00	\$7,200.00	\$25.00	\$1,800.00	\$32.00	\$2,304.00	\$50.00	\$3,600.00
39	Topsoil	50 CY	\$15.00	\$750.00	\$75.00	\$3,750.00	\$20.00	\$1,000.00	\$15.00	\$750.00
40	Traffic Control	1 LS	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00
41	Traffic Signal Modifications	1 LS	\$10,500.00	\$10,500.00	\$14,625.00	\$14,625.00	\$15,000.00	\$15,000.00	\$15,270.00	\$15,270.00
42	Project Sign, Small	1 EACH	\$600.00	\$600.00	\$250.00	\$250.00	\$300.00	\$300.00	\$400.00	\$400.00
43	Inlet Filter, Type 1	2 EACH	\$100.00	\$200.00	\$35.00	\$70.00	\$50.00	\$100.00	\$150.00	\$300.00
TOTAL CONSTRUCTION COST				\$435,760.00		\$385,999.00		\$397,268.00		\$432,580.30
PERCENT OF ENGINEER'S ESTIMATE						-11.42%		-8.83%		-0.73%
						Low				

TABULATED BY: R. Joanning
CHECKED BY: *[Signature]*
APPROVED BY: *[Signature]* 03/25/08

CONTRACTOR'S BID TABULATION
PROJECT: PENNSYLVANIA AVE.-NORTH OF BUCHANAN ST. TO FILMORE ST.

ESTIMATE

Synergy Contracting LLC
Ankeny IA

BID SECURITY
10% Bid Bond
BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
1	Mobilization	1 LS	\$25,000.00	\$25,000.00
2	Clearing, Tree	76 DI	\$40.00	\$3,040.00
3	Stripping, Salvaging and Spread Topsoil	65 CY	\$15.00	\$975.00
4	Excavation, Class 13	415 CY	\$12.00	\$4,980.00
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16	Water Main, 6" Dia. PVC	22 LF	\$55.00	\$1,210.00
17	8" Gate Valve and Vave Box	1 EACH	\$1,300.00	\$1,300.00
18	6" Gate Valve and Vave Box	2 EACH	\$1,100.00	\$2,200.00
19	Prepare Excavation for 6" Tapping Valve & Sleeve	1 EACH	\$2,000.00	\$2,000.00
20	8" Bends	5 EACH	\$450.00	\$2,250.00
21	8" x 6" Reducer	1 EACH	\$400.00	\$400.00
22	8" x 6" Tee	1 EACH	\$400.00	\$400.00
23	8" Sleeve	1 EACH	\$300.00	\$300.00
24	Fire Hydrant Assemblies	3 EACH	\$3,000.00	\$9,000.00
25	Intake, Type M-A	3 EACH	\$2,500.00	\$7,500.00
26	Intake, Type M-C	3 EACH	\$4,000.00	\$12,000.00
27	Intake, Type M-F	1 EACH	\$4,000.00	\$4,000.00
28	PCC Pavement Base, CI C I 3, 10"	1,172 SY	\$50.00	\$58,600.00
29	18" PCC Curb and Gutter	90 LF	\$35.00	\$3,150.00
30	Driveway Surfacing, HMA Millings	50 TON	\$25.00	\$1,250.00
31	HMA Pavement	600 TON	\$85.00	\$51,000.00
32	Driveway, PCC, 7"	118 SY	\$40.00	\$4,720.00
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36	Painted Symbol and Legend	2 EACH	\$70.00	\$140.00
37	Sodding	120 SQ	\$40.00	\$4,800.00

Elder Corporation
Des Moines IA

BID SECURITY
10% Bid Bond
BID PRICE

UNIT PRICE	AMOUNT
\$13,323.39	\$13,323.39
\$53.00	\$4,028.00
\$172.50	\$11,212.50
\$47.00	\$19,505.00
\$17.00	\$12,410.00
\$18.25	\$9,617.75
\$14.50	\$1,812.50
\$12.75	\$7,739.25
\$870.00	\$2,610.00
\$7.05	\$16,215.00
\$10.10	\$13,887.50
\$50.00	\$28,000.00
\$3,900.00	\$42,900.00
\$1,800.00	\$19,800.00
\$30.50	\$22,417.50
\$124.00	\$2,728.00
\$1,100.00	\$1,100.00
\$820.00	\$1,640.00
\$1,900.00	\$1,900.00
\$650.00	\$3,250.00
\$320.00	\$320.00
\$520.00	\$520.00
\$1,100.00	\$1,100.00
\$3,600.00	\$10,800.00
\$2,200.00	\$6,600.00
\$3,800.00	\$11,400.00
\$3,700.00	\$3,700.00
\$57.50	\$67,390.00
\$21.75	\$1,957.50
\$18.00	\$900.00
\$86.50	\$51,900.00
\$37.00	\$4,366.00
\$24.25	\$12,367.50
\$82.40	\$3,213.60
\$41.00	\$1,066.00
\$68.50	\$137.00
\$27.25	\$3,270.00

Corell Contractor, Inc.
West Des Moines IA

BID SECURITY
10% Bid Bond
BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
38	Watering, Sod	72 MGAL	\$100.00	\$7,200.00	\$32.00	\$2,304.00	\$33.50	\$2,412.00
39	Topsoil	50 CY	\$15.00	\$750.00	\$15.00	\$750.00	\$127.50	\$6,375.00
40	Traffic Control	1 LS	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,800.00	\$5,800.00
41	Traffic Signal Modifications	1 LS	\$10,500.00	\$10,500.00	\$14,626.00	\$14,626.00	\$15,000.00	\$15,000.00
42	Project Sign, Small	1 EACH	\$600.00	\$600.00	\$250.00	\$250.00	\$103.00	\$103.00
43	Inlet Filter, Type 1	2 EACH	\$100.00	\$200.00	\$100.00	\$200.00	\$103.00	\$206.00
TOTAL CONSTRUCTION COST				\$435,760.00		\$443,436.35		\$446,999.99
PERCENT OF ENGINEER'S ESTIMATE						+1.76%		+2.58%

Bid not read. Bidder failed to provide total construction cost on Proposal; therefore no bid amount to read.