

DATE April 10, 2006

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT  
DOCUMENTS, AND ENGINEER'S ESTIMATE ON  
2005-06 PAVING PROGRAM;  
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIBLE, RESPONSIVE  
BIDDER AS GRIMES ASPHALT & PAVING CORP., J M YONKER, PRESIDENT, \$581,347.30

WHEREAS, on March 6, 2006, under Roll Call No. 06-423, 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:

2005-06 Paving Program, 06-2005-010

Street paving twenty-six (26) feet wide B/B with Portland Cement Concrete six (6) inches thick with integral curb, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick with Portland Cement Concrete curb and gutter, driveway approaches, surface restoration and other incidental items, together with the necessary drainage facilities on:

- E. Elm Street paving from E. 27th Street to E. 28th Street, Activity ID 06-2005-011, Schedule No. 2005-01
- S.W. 7th Street paving from Virginia Avenue to Pleasant View Drive, Activity ID 06-2005-013, Schedule No. 2005-03;
- S.W. 60th Street paving from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-05;

Street paving twenty (20) feet wide between existing curb and gutter with Portland Cement Concrete six (6) inches thick, or with Hot Mix Asphalt (a.k.a. Asphaltic Cement Concrete) eight (8) inches thick, localized curb and gutter repair, and other incidental items on:

- 57th Place paving from Forest Avenue to Clark Blvd., Activity ID 06-2005-014, Schedule No. 2005-04;

Construction of Class "B" Portland Cement Concrete Sidewalks, four (4) inches thick, [six (6) inches thick at driveways], together with all necessary appurtenances on:

- S.W. 60th Street sidewalk (except where sidewalk exists) from Muskogee Avenue to dead end south, Activity ID 06-2005-015, Schedule No. 2005-01;
- Shriver Avenue Sidewalk in the 5400/5500 Block (except where sidewalk exists), Activity ID 09-2006-002, Schedule No. 2005-02;
- ML King Jr. Parkway Sidewalk in the 3600/3700 Block (except where sidewalk exists), Activity ID 09-2006-001, Schedule No. 2005-03;

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.



**Roll Call Number**

**Agenda Item Number**

67

DATE April 10, 2006

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:

- |                               |                           |
|-------------------------------|---------------------------|
| Grimes Asphalt & Paving Corp. | Grimes, IA                |
| The Underground Company, Ltd. | Carlisle, IA              |
| Manatts, Inc.                 | Johnston, IA              |
| Sternquist Construction Inc.  | Indianola, IA             |
| Concrete Technologies, Inc.   | Urbandale, IA             |
|                               | Bid read under advisement |

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 28, 2006. 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 responsible, responsive bid for the construction of said improvement was submitted by Grimes Asphalt & Paving Corp., J M Yonker, President, 12021 NW 54th Avenue, Grimes, IA, 50111 in the amount of \$581,347.30, 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.



**Roll Call Number**

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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 06-169 attached.)

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

FORM APPROVED:

Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE

Merrill R. Stanley  
Assistant City Manager/Finance Director

Funding Source: 2005-2006 CIP, Page STR-7, City-wide Paving Program - City-wide, STR013, Various Funding, Being:  
\$555,840.70 from Page STR-7, City-wide Paving Program – City-wide, STR013, Special Assessments and G. O. Bonds  
\$25,506.60 transfer from Page Sidewalk-6, School Routes and Priority Sidewalks, STR081, Special Assessments and G. O. Bonds

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

MOTION CARRIED

APPROVED

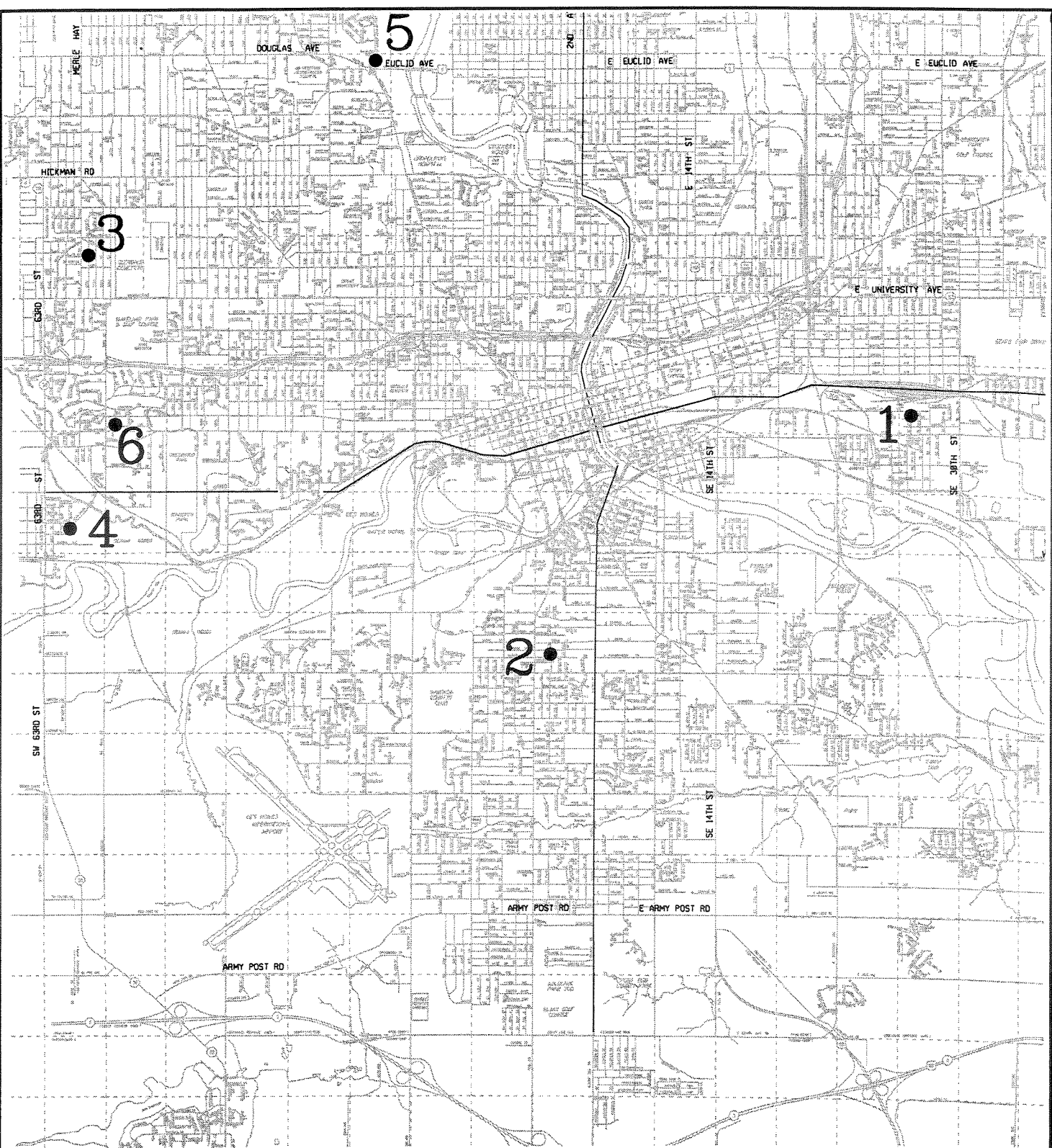
\_\_\_\_\_  
Mayor

**CERTIFICATE**

I, DIANE RAUH, 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



# 2005-06 PAVING PROGRAM

## ACTIVITY I.D. 06-2005-010

- 1 E. Elm St. - S.E. 27th St. to S.E. 28th St..
- 2 S.W. 7th St. - Virginia Ave. to Pleasant View Dr.
- 3 57th Pl. - Forest Ave. to Clark Blvd.
- 4 S.W. 60th St. - Muskogee Ave. to Dead End S.
- 5 M.L. King Parkway Sidewalk 3600 Block
- 6 Shriver Avenue Sidewalk 5400 Block



TABULATED BY: David Kamp  
CHECKED BY: *RP*  
APPROVED BY: *John Z. McLean*  
CONTRACTOR'S BID TABULATION  
PROJECT: 2005-06 PAVING PROGRAM

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	UNIT		PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
					UNIT	AMOUNT								
1	Clearing, Tree	203 IN	\$30.00	\$6,090.00										
2	Subgrade Preparation	6,836 SY	\$2.00	\$13,670.00										
3	Class 10 Excavation	1,526 CY	\$25.00	\$38,125.00										
4	Removal of Intake/Utility Access	1 EA	\$700.00	\$700.00										
5	Pavement Removal	59 SY	\$10.00	\$590.00										
6	Driveway Removal	518 SY	\$12.00	\$6,216.00										
7	Sidewalk Removal	50 SY	\$12.00	\$600.00										
8	Full Width Pavement, PCC Section	3,990 SY	\$30.00	\$119,700.00										
8A	Full Width Pavement, HMA Section	3,990 SY	\$30.00	\$119,700.00										
9	Pavement Between Existing Curb & Gutter, PCC Section	2,215 SY	\$30.00	\$66,450.00										
9A	Pavement Between Existing Curb & Gutter, HMA Section	2,215 SY	\$30.00	\$66,450.00										
10	Full Depth Patch	83 SY	\$125.00	\$10,375.00										
11	Top Soil	350 CY	\$20.00	\$7,000.00										
12	Driveway, 6" PCC	800 SY	\$40.00	\$32,000.00										
13	Sidewalk, 4" PCC	372 SY	\$30.00	\$11,160.00										
14	Handicapped Ramps, W/Truncated Domes	35 SY	\$110.00	\$3,850.00										
15	12" RCP, Class III Storm Sewer	146.4 LF	\$60.00	\$8,784.00										
16	15" RCP, Class III Storm Sewer	285.4 LF	\$65.00	\$18,551.00										
17	15" RCP, Class V Storm Sewer	131.5 LF	\$70.00	\$9,205.00										
18	18" RCP, Class III Storm Sewer	759.7 LF	\$80.00	\$60,776.00										
19	24" RCP, Class III Storm Sewer	263.9 LF	\$85.00	\$22,431.50										
20	Curb & Gutter Removal & Replacement	675 LF	\$30.00	\$20,250.00										
21	Type B Ring and Cover	3 EA	\$600.00	\$1,800.00										
22	Chimney Seal	3 EA	\$500.00	\$1,500.00										
23	Intake, RCP Area Intake	2 EA	\$1,800.00	\$3,600.00										
24	Intake, Type M-A	2 EA	\$2,500.00	\$5,000.00										
25	Intake, Type M-C	4 LF	\$3,000.00	\$12,000.00										
26	Intake, Type M-G	2 EA	\$4,000.00	\$8,000.00										
27	Intake, Type M-I	1 EA	\$5,000.00	\$5,000.00										
28	M-A Manhole, Storm Sewer	5 EA	\$2,500.00	\$12,500.00										
29	24-Inch Apron	1 EA	\$800.00	\$800.00										
30	Water Service Depth Check	16 EA	\$300.00	\$4,800.00										
31	Water Service Lowering	8 EA	\$1,800.00	\$14,400.00										
32	Water Service Lowered with New Copper	2 EA	\$2,000.00	\$4,000.00										
33	Sanitary Sewer Spot Repair	1 LS	\$5,000.00	\$5,000.00										
34	Driveway Surfacing, Class D Granular Surfacing	260 Ton	\$20.00	\$5,200.00										
35	Sodding	299 SQ	\$40.00	\$11,960.00										
36	Watering, Sod	27 MGAL	\$25.00	\$675.00										
37	Wood Excelsior Mat	3 SQ	\$250.00	\$750.00										
38	Seeding, Fertilizer, Mulching	0.3 ACRE	\$5,000.00	\$1,500.00										
39	Traffic Control	1 LS	\$13,141.50	\$13,141.50										

Grimes Asphalt & Paving Corp.  
Grimes IA

10% BID BOND

BID PRICE

The Underground Company, Ltd.  
Des Moines IA

10% BID BOND

BID PRICE

Maratts Inc.  
Johnston, IA

10% BID BOND

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
40	Project Sign, Small	4 EA		\$200.00	\$800.00									
41	Road Closure, RE-3B	1 EACH		\$1,500.00	\$1,500.00									
42	Compost Filter Tube	1,250 LF		\$3.00	\$3,750.00									
43	Modular Block Retaining Wall	190 SF		\$20.00	\$3,800.00									
44	Remove Existing Retaining Wall and Replace With Modular Block	1,000 SF		\$22.00	\$22,000.00									
TOTAL CONSTRUCTION COST					\$600,000.00			\$581,347.30			\$586,813.10			\$598,683.97
PERCENT OF ENGINEER'S ESTIMATE								-3.11%			-2.20%			-0.22%

Low

0

TABULATED BY: David Kamp  
CHECKED BY: *[Signature]*  
CONTRACTOR'S BID TABULATION  
PROJECT: 2005-06 PAVING PROGRAM

APPROVED BY: *[Signature]*  
BID DATE: 3/28/06

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		STERNQUIST Construction, Inc. Indianola, IA		CONCRETE Technologies, Inc. Urbandale, IA	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing, Tree	203 IN	\$30.00	\$6,090.00	\$38.75	\$7,866.25	\$42.50	\$8,627.50
2	Subgrade Preparation	6,835 SY	\$2.00	\$13,670.00	\$2.75	\$18,796.25	\$4.25	\$29,048.75
3	Class 10 Excavation	1,525 CY	\$25.00	\$38,125.00	\$30.45	\$46,436.25	\$42.50	\$64,812.50
4	Removal of Intake/Utility Access	1 EA	\$700.00	\$700.00	\$610.00	\$610.00	\$1,060.00	\$1,060.00
5	Pavement Removal	59 SY	\$10.00	\$590.00	\$16.60	\$979.40	\$16.00	\$944.00
6	Driveway Removal	518 SY	\$12.00	\$6,216.00	\$14.00	\$7,252.00	\$10.50	\$5,439.00
7	Sidewalk Removal	50 SY	\$12.00	\$600.00	\$15.15	\$757.50	\$16.00	\$800.00
8	Full Width Pavement, PCC Section	3,990 SY	\$30.00	\$119,700.00	\$39.35	\$157,006.50	\$39.50	\$157,605.00
8A	Full Width Pavement, HMA Section	3,990 SY	\$30.00	\$119,700.00	\$39.35	\$157,006.50	\$39.50	\$157,605.00
9	Pavement Between Existing Curb & Gutter, PCC Section	2,215 SY	\$30.00	\$66,450.00	\$36.25	\$80,293.75	\$33.50	\$74,202.50
9A	Pavement Between Existing Curb & Gutter, HMA Section	2,215 SY	\$30.00	\$66,450.00	\$36.25	\$80,293.75	\$33.50	\$74,202.50
10	Full Depth Patch	83 SY	\$125.00	\$10,375.00	\$102.25	\$8,486.75	\$122.00	\$10,126.00
11	Top Soil	350 CY	\$20.00	\$7,000.00	\$27.70	\$9,695.00	\$21.25	\$7,437.50
12	Driveway, 6" PCC	800 SY	\$40.00	\$32,000.00	\$35.45	\$28,360.00	\$45.00	\$36,000.00
13	Sidewalk, 4" PCC	372 SY	\$30.00	\$11,160.00	\$30.80	\$11,457.60	\$35.50	\$13,206.00
14	Handcapped Ramps, W/Truncated Domes	35 SY	\$110.00	\$3,850.00	\$94.00	\$3,290.00	\$100.00	\$3,500.00
15	12" RCP, Class III Storm Sewer	146.4 LF	\$60.00	\$8,784.00	\$65.35	\$9,567.24	\$74.25	\$10,870.20
16	15" RCP, Class III Storm Sewer	285.4 LF	\$65.00	\$18,551.00	\$62.00	\$17,694.80	\$80.00	\$22,832.00
17	15" RCP, Class V Storm Sewer	131.5 LF	\$70.00	\$9,205.00	\$69.80	\$9,178.70	\$83.00	\$10,914.50
18	18" RCP, Class III Storm Sewer	759.7 LF	\$80.00	\$60,776.00	\$65.30	\$49,608.41	\$90.00	\$68,373.00
19	24" RCP, Class III Storm Sewer	263.9 LF	\$85.00	\$22,431.50	\$74.25	\$19,594.58	\$106.00	\$27,973.40
20	Curb & Gutter Removal & Replacement	675 LF	\$30.00	\$20,250.00	\$28.10	\$18,967.50	\$32.50	\$21,937.50
21	Type B Ring and Cover	3 EA	\$600.00	\$1,800.00	\$997.00	\$2,991.00	\$635.00	\$1,905.00
22	Chimney Seal	3 EA	\$500.00	\$1,500.00	\$443.00	\$1,329.00	\$530.00	\$1,590.00
23	Intake, RCP Area Intake	2 EA	\$1,800.00	\$3,600.00	\$1,772.00	\$3,544.00	\$1,900.00	\$3,800.00
24	Intake, Type M-A	2 EA	\$2,500.00	\$5,000.00	\$2,326.00	\$4,652.00	\$3,180.00	\$6,360.00
25	Intake, Type M-C	4 LF	\$3,000.00	\$12,000.00	\$3,101.60	\$12,406.40	\$3,710.00	\$14,840.00
26	Intake, Type M-G	2 EA	\$4,000.00	\$8,000.00	\$4,209.00	\$8,418.00	\$5,300.00	\$10,600.00
27	Intake, Type M-I	1 EA	\$5,000.00	\$5,000.00	\$5,290.00	\$5,290.00	\$6,900.00	\$6,900.00
28	M-A Manhole, Storm Sewer	5 EA	\$2,500.00	\$12,500.00	\$2,070.00	\$10,350.00	\$2,650.00	\$13,250.00
29	24-Inch Apron	1 EA	\$800.00	\$800.00	\$2,021.00	\$2,021.00	\$850.00	\$850.00
30	Water Service Depth Check	16 EA	\$300.00	\$4,800.00	\$110.75	\$1,772.00	\$210.00	\$3,360.00
31	Water Service Lowering	8 EA	\$1,800.00	\$14,400.00	\$1,052.00	\$8,416.00	\$1,600.00	\$12,800.00
32	Water Service Lowered with New Copper	2 EA	\$2,000.00	\$4,000.00	\$2,874.50	\$5,749.00	\$2,125.00	\$4,250.00
33	Sanitary Sewer Spot Repair	1 LS	\$5,000.00	\$5,000.00	\$8,136.00	\$8,136.00	\$7,425.00	\$7,425.00
34	Driveway Surfacing, Class D Granular Surfacing	260 Ton	\$20.00	\$5,200.00	\$20.75	\$5,395.00	\$26.50	\$6,890.00
35	Sodding	299 SQ	\$40.00	\$11,960.00	\$33.25	\$9,941.75	\$42.50	\$12,707.50
36	Watering, Sod	27 MGAL	\$25.00	\$675.00	\$55.00	\$1,485.00	\$120.00	\$3,240.00
37	Wood Excelsior Mat	3 SQ	\$250.00	\$750.00	\$59.75	\$179.25	\$175.00	\$525.00
38	Seeding, Fertilizer, Mulching	0.3 ACRE	\$5,000.00	\$1,500.00	\$4,825.00	\$1,447.50	\$2,825.00	\$847.50
39	Traffic Control	1 LS	\$13,141.50	\$13,141.50	\$6,000.00	\$6,000.00	\$50,860.00	\$50,860.00

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ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	UNIT		AMOUNT	UNIT		AMOUNT
			PRICE	AMOUNT		PRICE	AMOUNT		PRICE	AMOUNT	
40	Project Sign, Small	4 EA	\$200.00	\$800.00	\$111.00	\$444.00	\$210.00	\$840.00			
41	Road Closure, RE-3B	1 EACH	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$530.00	\$530.00			
42	Compost Filter Tube	1,250 LF	\$3.00	\$3,750.00	\$2.75	\$3,437.50	\$3.10	\$3,875.00			
43	Modular Block Retaining Wall	190 SF	\$20.00	\$3,800.00	\$17.75	\$3,372.50	\$20.25	\$3,847.50			
44	Remove Existing Retaining Wall and Replace With Modular Block	1,000 SF	\$22.00	\$22,000.00	\$18.25	\$18,250.00	\$23.25	\$23,250.00			
TOTAL CONSTRUCTION COST				\$600,000.00		\$631,425.38		\$771,051.85			\$0.00
PERCENT OF ENGINEER'S ESTIMATE						+5.24%		+28.51%			-100.00%

Bid Read Under  
Advisement.  
Failed to Indicate  
Subcontractors.