

DATE February 11, 2008

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON AMERICAN DISCOVERY TRAIL SEGMENT 3 FROM NORTH VALLEY DRIVE TO BILL RILEY TRAIL ALONG WALNUT CREEK; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS SHEETS EXCAVATING, LTD., CHARLES SHEETS, PRESIDENT, \$356,974.84

WHEREAS, on January 7, 2008, under Roll Call No. 08-016, 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:

American Discovery Trail Segment 3 from North Valley Drive to Bill Riley Trail along Walnut Creek, 11-2004-017

STP-ES-1945(705)--81-77

The improvement includes construction of a 10 foot wide hot mix asphalt trail 6.0 inches thick, earthwork, clearing and grubbing, culverts, and other incidental items; in accordance with the contract documents, including Plan File Nos. 479-097/130, on the American Discovery Trail from the existing American Discovery Trail at North Valley Drive north of Walnut Creek to the Bill Riley Trail south of the existing railroad crossing

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:

- Sheets Excavating, Ltd. Montezuma, IA
- OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving Des Moines, IA
- Elder Corporation Des Moines, IA
- Grimes Asphalt & Paving Corp. Grimes, IA
- Reilly Construction Co., Inc. Des Moines, IA

★ **Roll Call Number**

Agenda Item Number

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DATE February 11, 2008

which in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on January 16, 2008. The attached tabulation of bids by the Iowa DOT for said improvement be and is hereby accepted, 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 Sheets Excavating, Ltd., Charles Sheets, President, 122 Hillcrest Ridge, Montezuma, IA, 50171-3760 in the amount of \$356,974.84, and said bid be and the same is hereby accepted.

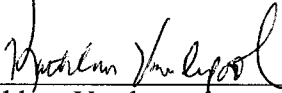
BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said 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.

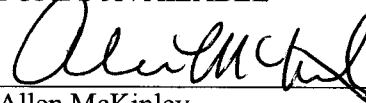
(City Council Communication Number 08-071 attached.)

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 Park-22, Recreation Trails, PKS045, Various Funding, Being: \$272,895.07 - 80% of Division 1 construction cost of \$341,118.84 from Federal STP Grant (Roll Call No. 01-2113 - \$773,000 max total for trail Segments 1, 3, and 4); and \$84,079.77 - City G.O. Bonds for 20% of Division 1 construction cost and 100% of Division 2 construction cost.

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

MOTION CARRIED

APPROVED

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.

\_\_\_\_\_  
Mayor

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



IOWA DEPARTMENT OF TRANSPORTATION  
VENDOR RANKING

Run Date: 01/18/08  
Page: 157 1

Bid Order: 157 Contract ID: 77-1945-705  
 Letting Date: 080116 10:00 A.M.  
 Letting Status: AWARD RECOMMENDED to SHEETS EXCAVATING, LTD.  
 Contract Period: 50 WORK DAYS Late Start Date: 04/01/08

Primary County: POLK  
 No Established DBE Goal

Project: STP-ES-1945(705)--8I-77  
 Work Type: HMA TRAIL  
 County: POLK Prj Awd Amt: \$356,974.84  
 Route: AMERICAN DISCOV. TRL  
 Location: SEGMENT 3 - FROM NORTH VALLEY DRIVE TO BILL RILEY TRAIL ALONG WALNUT CREEK

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	SH245 SHEETS EXCAVATING, LTD.	\$ 356,974.84	100.00 %
2	O.050 OMG MIDWEST, INC., D/B/A DES MOINES ASPHALT & PAVING	\$ 369,833.90	103.60 %
3	EL045 ELDER CORPORATION	\$ 369,996.96	103.64 %
4	GR220 GRIMES ASPHALT & PAVING CORP.	\$ 387,039.46	108.42 %
5	RE300 REILLY CONSTRUCTION CO., INC.	\$ 390,485.81	109.38 %

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IOWA DEPARTMENT OF TRANSPORTATION  
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 01/18/08  
 Page: 157 2

Bid Order: 157  
 Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 1 ) SH245 SHEETS EXCAVATING, LTD.		( 2 ) O.050 DES MOINES ASPHALT & PAVING		( 3 ) EL045 ELDER CORP.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 TRAIL ITEMS							
0010 2101-0850001 CLEARING AND GRUBBING	2.500 ACRE	5000.00000	12500.00	5500.00000	13750.00	9200.00000	23000.00
0020 2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORRO	1990.000 CY	11.00000	21890.00	12.10000	24079.00	21.00000	41790.00
0030 2115-0100000 MODIFIED SUBBASE	635.000 CY	50.00000	31750.00	50.00000	31750.00	39.50000	25082.50
0040 2303-3400000 ADJUSTMENT OF FIXTURES	2.000 EACH	500.00000	1000.00	550.00000	1100.00	760.00000	1520.00
0050 2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP	3500.00000	3500.00	3500.00000	3500.00	3500.00000	3500.00
0060 2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	2.000 EACH	550.00000	1100.00	605.00000	1210.00	840.00000	1680.00
0070 2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	4.000 EACH	800.00000	3200.00	880.00000	3520.00	1200.00000	4800.00
0080 2416-0100060 APRONS, CONCRETE, 60 IN. DIA.	2.000 EACH	1750.00000	3500.00	1925.00000	3850.00	2100.00000	4200.00
0090 2416-0102073 APRONS, CONCRETE ARCH, 73 IN. X 45 IN.	6.000 EACH	2400.00000	14400.00	2640.00000	15840.00	2100.00000	12600.00
0100 2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	51.600 LF	50.00000	2580.00	55.00000	2838.00	46.50000	2399.40
0110 2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	68.400 LF	75.00000	5130.00	82.50000	5643.00	71.50000	4890.60
0120 2416-1180060 CULVERT, CONCRETE ROADWAY PIPE, 60 IN. DIA.	25.300 LF	100.00000	2530.00	110.00000	2783.00	163.00000	4123.90
0130 2416-1190073 CULVERT, CONCRETE ARCH ENTRANCE PIPE, 73 IN. X 45 IN.	118.500 LF	250.00000	29625.00	275.00000	32587.50	196.50000	23285.25
0140 2417-0225015 APRONS, METAL, 15 IN. DIA.	4.000 EACH	250.00000	1000.00	275.00000	1100.00	160.00000	640.00
0150 2503-3775024 GATE, OUTLET CONTROL, FLAP, 24 IN.	1.000 EACH	5000.00000	5000.00	5500.00000	5500.00	2800.00000	2800.00
0160 2503-7100015 SEWER PIPE, CORRUGATED METAL STORM, 15 IN.	66.800 LF	35.00000	2338.00	39.38000	2630.58	36.50000	2438.20
0170 2503-7100024 SEWER PIPE, CORRUGATED METAL STORM, 24 IN.	8.000 LF	70.00000	560.00	77.00000	616.00	59.00000	472.00

IOWA DEPARTMENT OF TRANSPORTATION  
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 01/18/08  
 Page: 157 3

Bid Order: 157  
 Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 1 ) SH245 SHEETS EXCAVATING, LTD.	( 2 ) O.050 DES MOINES ASPHALT & PAVING	( 3 ) EL045 ELDER CORP.	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0180 2507-3250005 ENGINEERING FABRIC	440.000 SY	2.15000	2.37000	2.00000	2.00000	946.00	1042.80	880.00
0190 2507-6800042 REVTMENT, CLASS D	525.000 TON	40.00000	44.00000	34.50000	34.50000	21000.00	23100.00	18112.50
0200 2511-0300000 REMOVAL OF RECREATIONAL TRAIL	106.000 SY	15.00000	16.50000	4.50000	4.50000	1590.00	1749.00	477.00
0210 2511-0301600 RECREATIONAL TRAIL, HOT MIX ASPHALT, 6 IN.	5215.000 SY	27.00000	27.00000	27.00000	27.00000	140805.00	140805.00	140805.00
0220 2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	46.000 STA	125.00000	137.50000	187.50000	187.50000	5750.00	6325.00	8625.00
0230 2519-3280000 FENCE, FIELD	525.000 LF	4.50000	4.95000	4.60000	4.60000	2362.50	2598.75	2415.00
0240 2519-3750012 GATE, FIELD FENCE, 12 FT.	1.000 EACH	450.00000	495.00000	260.00000	260.00000	450.00	495.00	260.00
0250 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	48.000 LF	8.00000	8.08000	9.70000	9.70000	384.00	387.84	465.60
0260 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	17.240 SF	16.00000	17.76000	26.50000	26.50000	275.84	306.18	456.86
0270 2528-8445110 TRAFFIC CONTROL	LUMP	1400.00000	1540.00000	1200.00000	1200.00000	1400.00	1540.00	1200.00
0280 2533-4980005 MOBILIZATION	LUMP	21000.00000	17600.00000	17850.00000	17850.00000	21000.00	17600.00	17850.00
0290 2599-9999005 ( 'EACH' ITEM ) STEEL POSTS	18.000 EACH	145.00000	159.50000	141.00000	141.00000	2610.00	2871.00	2538.00
0300 2599-9999009 ( 'LINEAR FEET' ITEM ) 3-INCH PVC PIPE	21.000 LF	20.00000	22.00000	62.50000	62.50000	420.00	462.00	1312.50
0310 2599-9999009 ( 'LINEAR FEET' ITEM ) CEDAR SPLIT RAIL FENCE	176.000 LF	8.50000	11.00000	8.65000	8.65000	1496.00	1936.00	1522.40
0320 2599-9999009 ( 'LINEAR FEET' ITEM ) COMPOST FILTER TUBE SOCK	1025.000 LF	2.50000	2.75000	0.25000	0.25000	2562.50	2818.75	256.25
0330 2599-9999009 ( 'LINEAR FEET' ITEM ) REMOVAL OF COMPOST FILTER TUBE SOCK	1025.000 LF	1.00000	1.10000	2.05000	2.05000	1025.00	1127.50	2101.25
0340 2599-9999010 ( 'LUMP SUM' ITEM ) CLEAN OUT STORM SEWER PIPE	LUMP	2000.00000	2200.00000	3500.00000	3500.00000	2000.00	2200.00	3500.00

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IOWA DEPARTMENT OF TRANSPORTATION  
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 01/18/08  
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Bid Order: 157  
 Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 1 ) SH245 SHEETS EXCAVATING, LTD. UNIT PRICE	AMOUNT	( 2 ) O.050 DES MOINES ASPHALT & PAVING UNIT PRICE	AMOUNT	( 3 ) EL045 ELDER CORP. UNIT PRICE	AMOUNT
0350 2599-9999010 ( 'LUMP SUM' ITEM) HEADWALL	LUMP	4750.00000	4750.00	5225.00000	5225.00	3200.00000	3200.00
0360 2601-2634100 MULCHING	1.500 ACRE	350.00000	525.00	350.00000	525.00	350.00000	525.00
0370 2601-2634450 COMPOST	0.030 ACRE	20000.00000	600.00	22000.00000	660.00	18000.00000	540.00
0380 2601-2636044 SEEDING AND FERTILIZING (URBAN)	1.500 ACRE	1200.00000	1800.00	1320.00000	1980.00	1800.00000	2700.00
0390 2601-2643400 TURF REINFORCED MAT	13.500 SQ	120.00000	1620.00	132.00000	1782.00	76.50000	1032.75
SECTION TOTALS		\$	356,974.84	\$	369,833.90	\$	369,996.96
CONTRACT TOTALS		\$	356,974.84	\$	369,833.90	\$	369,996.96

IOWA DEPARTMENT OF TRANSPORTATION  
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 01/18/08  
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Bid Order: 157  
 Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 4 ) GR220		( 5 ) RE300	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 TRAIL ITEMS					
0010 2101-0850001 CLEARING AND GRUBBING	2.500 ACRE	15000.00000	37500.00	10000.00000	25000.00
0020 2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORRO	1990.000 CY	12.00000	23880.00	21.50000	42785.00
0030 2115-0100000 MODIFIED SUBBASE	635.000 CY	32.00000	20320.00	37.00000	23495.00
0040 2303-3400000 ADJUSTMENT OF FIXTURES	2.000 EACH	240.00000	480.00	575.00000	1150.00
0050 2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP	600.00000	600.00	3850.00000	3850.00
0060 2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	2.000 EACH	1700.00000	3400.00	1000.00000	2000.00
0070 2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	4.000 EACH	2100.00000	8400.00	1400.00000	5600.00
0080 2416-0100060 APRONS, CONCRETE, 60 IN. DIA.	2.000 EACH	4500.00000	9000.00	2250.00000	4500.00
0090 2416-0102073 APRONS, CONCRETE ARCH, 73 IN. X 45 IN.	6.000 EACH	3000.00000	18000.00	2250.00000	13500.00
0100 2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	51.600 LF	80.00000	4128.00	48.50000	2502.60
0110 2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	68.400 LF	100.00000	6840.00	66.00000	4514.40
0120 2416-1180060 CULVERT, CONCRETE ROADWAY PIPE, 60 IN. DIA.	25.300 LF	400.00000	10120.00	135.00000	3415.50
0130 2416-1190073 CULVERT, CONCRETE ARCH ENTRANCE PIPE, 73 IN. X 45 IN.	118.500 LF	280.00000	33180.00	175.00000	20737.50
0140 2417-0225015 APRONS, METAL, 15 IN. DIA.	4.000 EACH	500.00000	2000.00	175.00000	700.00
0150 2503-3775024 GATE, OUTLET CONTROL, FLAP, 24 IN.	1.000 EACH	3000.00000	3000.00	2000.00000	2000.00
0160 2503-7100015 SEWER PIPE, CORRUGATED METAL STORM, 15 IN.	66.800 LF	40.00000	2672.00	22.50000	1503.00
0170 2503-7100024 SEWER PIPE, CORRUGATED METAL STORM, 24 IN.	8.000 LF	110.00000	880.00	85.00000	680.00

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IOWA DEPARTMENT OF TRANSPORTATION

Run Date: 01/18/08  
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TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Bid Order: 157  
Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 4 ) GR220 GRIMES ASPHALT & PAVING CORP UNIT PRICE	AMOUNT	( 5 ) RE300 REILLY CONSTRUCTION CO., INC UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0180 2507-3250005 ENGINEERING FABRIC	440.000 SY	1.40000	616.00	3.00000	1320.00		
0190 2507-6800042 REVTMENT, CLASS D	525.000 TON	31.00000	16275.00	45.00000	23625.00		
0200 2511-0300000 REMOVAL OF RECREATIONAL TRAIL	106.000 SY	12.00000	1272.00	10.00000	1060.00		
0210 2511-0301600 RECREATIONAL TRAIL, HOT MIX ASPHALT, 6 IN.	5215.000 SY	25.00000	130375.00	25.58000	133399.70		
0220 2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	46.000 STA	260.00000	11960.00	300.00000	13800.00		
0230 2519-3280000 FENCE, FIELD	525.000 LF	8.00000	4200.00	7.98000	4189.50		
0240 2519-3750012 GATE, FIELD FENCE, 12 FT.	1.000 EACH	688.00000	688.00	687.50000	687.50		
0250 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	48.000 LF	10.00000	480.00	10.45000	501.60		
0260 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	17.240 SF	29.00000	499.96	28.60000	493.06		
0270 2528-8445110 TRAFFIC CONTROL	LUMP	2760.00000	2760.00	1320.00000	1320.00		
0280 2533-4980005 MOBILIZATION	LUMP	9100.00000	9100.00	35000.00000	35000.00		
0290 2599-9999005 ( 'EACH' ITEM) STEEL POSTS	18.000 EACH	152.00000	2736.00	151.80000	2732.40		
0300 2599-9999009 ( 'LINEAR FEET' ITEM) 3-INCH PVC PIPE	21.000 LF	23.00000	483.00	30.00000	630.00		
0310 2599-9999009 ( 'LINEAR FEET' ITEM) CEDAR SPLIT RAIL FENCE	176.000 LF	12.00000	2112.00	11.55000	2032.80		
0320 2599-9999009 ( 'LINEAR FEET' ITEM) COMPOST FILTER TUBE SOCK	1025.000 LF	3.00000	3075.00	2.20000	2255.00		
0330 2599-9999009 ( 'LINEAR FEET' ITEM) REMOVAL OF COMPOST FILTER TUBE SOCK	1025.000 LF	1.00000	1025.00	0.28000	287.00		
0340 2599-9999010 ( 'LUMP SUM' ITEM) CLEAN OUT STORM SEWER PIPE	LUMP	2160.00000	2160.00	2000.00000	2000.00		

IOWA DEPARTMENT OF TRANSPORTATION  
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 01/18/08  
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Bid Order: 157  
 Letting Date: 01/16/08 10:00 A.M.

Contract ID: 77-1945-705

Primary County: POLK

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	( 4 ) GR220 GRIMES ASPHALT & PAVING CORP UNIT PRICE	AMOUNT	( 5 ) RE300 REILLY CONSTRUCTION CO., INC UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0350 2599-9999010 (LUMP SUM ITEM) HEADWALL	LUMP	6500.00000	6500.00	2000.00000	2000.00		
0360 2601-2634100 MULCHING	1.500 ACRE	350.00000	525.00	350.00000	525.00		
0370 2601-2634450 COMPOST	0.030 ACRE	10000.00000	300.00	19800.00000	594.00		
0380 2601-2636044 SEEDING AND FERTILIZING (URBAN)	1.500 ACRE	2900.00000	4350.00	1991.00000	2986.50		
0390 2601-2643400 TURF REINFORCED MAT	13.500 SQ	85.00000	1147.50	82.50000	1113.75		
SECTION TOTALS		\$	387,039.46	\$	390,485.81	\$	
CONTRACT TOTALS		\$	387,039.46	\$	390,485.81	\$	

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