

Agenda Item Number

DATE April 7, 2008

ORDERING CONSTRUCTION OF
AMERICAN DISCOVERY TRAIL - SEGMENT 4
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 15, 2008
AND PUBLIC HEARING ON MAY 5, 2008
ENGINEER'S ESTIMATE IS \$715,000.00

WHEREAS, this Council deems it advisable and necessary to construct the below referenced improvement, all in accordance with the plans and specifications, and has caused to be prepared plans, specifications, and form of contract, together with estimate of cost, which are now on file in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309-1891, for public inspection for the construction of said improvements, and said plans, specifications and form of contract are deemed suitable for the making of said improvement, for which the State of Iowa Department of Transportation (IDOT) and the City of Des Moines, (CITY) have an agreement, previously approved by this Council, under which the IDOT has agreed to advertise, receive, open and tabulate sealed bids, and

WHEREAS, before said plans, specifications, form of contract, and estimated cost of the improvement may be approved, and contract for the construction of the improvement entered into, it is necessary to hold a public hearing.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost for the construction of the following improvement:

American Discovery Trail - Segment 4, 11-2007-015 STP-ES-1945(697)--81-77

The improvement includes constructing a 10-foot-wide hot mix asphalt trail 6-inches thick on 4-inches of modified subbase, and also a 12- foot-wide hot mix asphalt trail 4-inches thick on 4-inches of treated recycled asphalt millings, earthwork, clearing and grubbing, and other incidental items; in accordance with the contract documents, including Plans File Nos. 486-014/081, on the American Discovery Trail Segment 4 - from the existing Bill Riley Bridge over the Raccoon River to the Meredith Trail on the southeast side of Gray's Lake, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$715,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Jurisdictional Engineer; and that payment for the cost of said improvement shall be paid from from the funding source identified below.

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BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on May 5, 2008, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on April 15, 2008, after which the bids together with a report and recommendation of the Chief Civil Engineer, will be presented to City Council at its next meeting for action thereon.

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314. Code of Iowa.

(City Council Commun	nication Number 08-/9/ attached.)
Moved by	to adopt.
FORM APPROVED:	FUNDS AVAILABLE
1 Spechlow Wandyn	D RA
Kathleen Vanderpool	Allen McKinley
Deputy City Attorney	Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Parks-22, Recreation Trails, PKS045, Being: \$143,000 in G. O. Bonds and \$572,000 in Federal Surface Transportation Program (SPT) Transportation Enhancement (TE) funds for 80% of eligible construction cost (Maximum \$573,090)

★Roll C	all Number	
Date	April 7, 2008	

Agenda	Item	Nui	nber
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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
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HENSLEY				
KIERNAN				
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MEYER				
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TOTAL				
MOTION CARRIED	•		·	PPDOVED

APPROVED

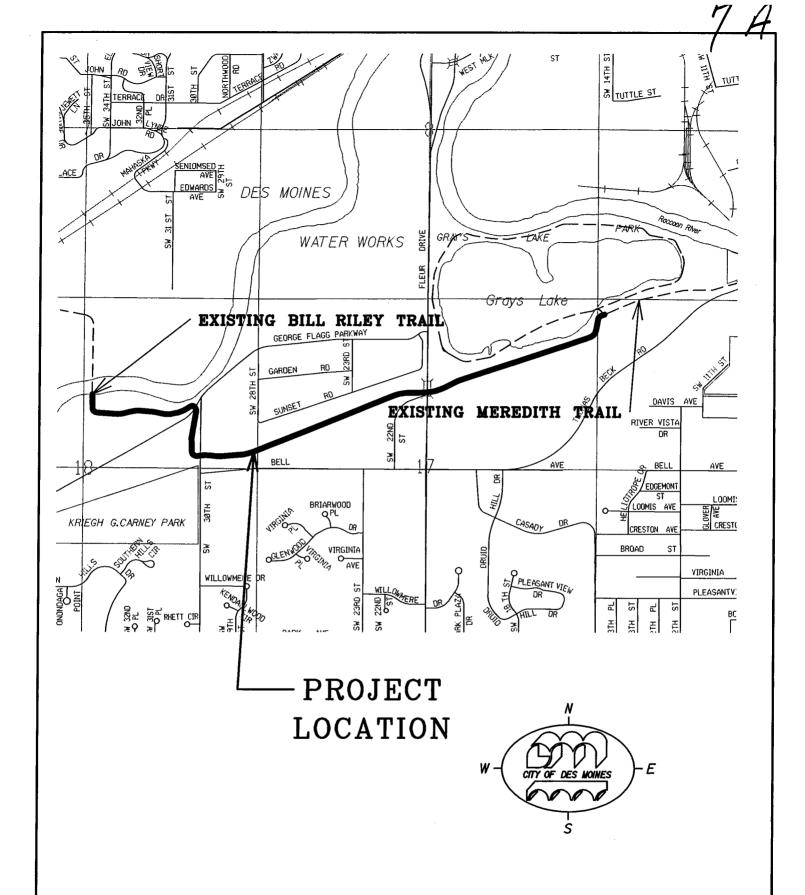
Mayor

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C	ER	TIF	10	ΔΤ	1

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
 	 	 City	CICIN



AMERICAN DISCOVERY TRAIL SEGMENT 4
ACTIVITY I.D. 11-2007-015



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

ACTIVITY ID 11-2007-015 PROJ NO.: STP-ES-1945(697)--8I-77

PROJECT: AMERICAN DISCOVERY TRAIL SEGMENT 4 - BILL RILEY TRAIL TO THE AMERICAN DISCOVERY TRAIL RIVERPOINT SEGMENT

DATE: 3/18/08

DIVISION 1

NO. ITEM CODE DESCRIPTION UNIT TOTAL UNIT PRICE UNIT	DIVIS	1011					
0010 2101-0850001 CLEARING AND GRUBBING ACRE 0.500 \$30,000.00 \$11,000.00 \$1002.002 \$102-22710070 EMBANIMENT-IN-PLACE CY 5940.000 \$25.00 \$148,500.00 \$30.000 \$25.00 \$148,500.00 \$25.0					ESTIMATED UNITS		AMOUNT
0020 2102-2625000 EMBANKMENT-IN-PLACE CY 5940.000 \$25.00 \$148.500.00 0030 2102-2710070 EXCAVATION, CLASS 10 ROADWAY AND BORROW CY 1275.000 \$20.00 \$25,500.00 \$25,500.00 \$20.000 \$25,500.00 \$20.000 \$25,500.00 \$20.000 \$25,500.00 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.0000 \$20.000000 \$20.000000 \$20.000000 \$20.000000 \$20.000000 \$20.000000 \$20.00000000000000000000000000000000000	NO.	ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
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0.040 2102-2713070 EXCAVATION, CLASS 13 ROADWAY AND BORROW CY 635.000 \$10.00 \$6,350.00 0.050 2107-0875100 COMPACTION W MOISTURE CONTROL CY 5940.000 \$2.50 \$14,850.00 0.050 2115-0100000 MODIFIED SUBBASE CY 350.000 \$25.00 \$8,750.00 0.070 2201-4875006 MEDIAN, PCC, 6° SY 564.00 \$85.00 \$4,794.00 0.080 2303-021500 HMA (300K ESAL) BASE, 1/2" TON 30.000 \$300.00 \$8,000.00 0.090 2303-0245828 ASPHALT BINDER, PG 58-28 TON 1.600 \$1,200.00 \$1,920.00 0.100 2303-9911000 HOT MIX ASPHALT PAVEMENT SAMPLES LS 1.000 \$3,000.00 \$3,000.00 0.110 2312-8260051 GRANULAR SURF ON RD, CL A CR STONE TON 6.000 \$3,000.00 \$2,000.00 0.120 2416-0100048 APRON, CONC, 48" EACH 1.000 \$2,000.00 \$2,000.00 0.130 2416-1180048 CULV, CONC RDWY PIPE, 48" LF 31.200 \$250.00 \$2,000.00 0.150 2507-8800042 REVETMENT, CLASS D TON 11.000 \$3.00 \$33.00 \$33.00 0.160 2510-6745550 REMOVAL OF PAVEMENT SY 24.000 \$2.00 \$2.00 0.170 2511-0301600 RECREATION TRAIL, HMA 4" SY 9700.000 \$2.000 \$33.00 0.180 2511-9310100 RECREATION TRAIL, HMA 4" SY 24.000 \$2.000 \$33.00 0.190 2511-7528000 RECREATION TRAIL, HMA 4" SY 24.000 \$2.000 \$33.00 0.190 2511-7528100 RECREATION TRAIL, HMA 6" SY 2830.000 \$33.00 \$34,600.00 0.200 2511-7528100 ENTERANCE BOLLARD EACH 4.000 \$50.00 \$3.00.00 0.201 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$3.00.00 0.202 2524-9275100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$3.00.00 0.203 2524-9275100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$3.00 \$3.00.00 0.204 2524-9275100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$3.00 \$3.00.00 0.202 2539-9999000 ENTRANCE BOLLARD EACH 4.000 \$3.00 \$3.00.00 0.203 2524-9275100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$3.00 \$3.00.00 0.204 2524-9275100 DETECTABLE WARNING - CURB RAMP SF 96	0020	2102-2625000	EMBANKMENT-IN-PLACE	CY	5940.000	\$25.00	\$148,500.00
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0060 2115-0100000 MODIFIED SUBBASE CY 350.000 \$25.00 \$8,780.00 0070 2301-4875006 MEDIAN, PCC, 6" SY 56,400 \$85.00 \$4,794.00 0080 2303-0021500 HMA (300K ESAL) BASE, 1/2" TON 30.000 \$300.00 \$9,000.00 0090 2303-0245828 ASPHALT BINDER, PG 58-28 TON 1.600 \$1,200.00 \$1,920.00 0110 2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES LS 1.000 \$3,000.00 \$3,000.00 \$3,000.00 0110 2312-8260051 GRANULAR SURF ON RD, CL A CR STONE TON 6.000 \$30.00 \$180.00 0110 2312-8260051 GRANULAR SURF ON RD, CL A CR STONE TON 6.000 \$30.00 \$2,000.00 \$2,000.00 0110 2312-8260051 GRANULAR SURF ON RD, CL A CR STONE TON 6.000 \$30.00 \$2,000.00 \$2,000.00 0110 2312-8260051 GRANULAR SURF ON RD, CL A CR STONE TON 6.000 \$30.00 \$2,000.00 \$2,000.00 0110 2416-1180048 CULV. CONC RDWY PIPE, 48" LF 31,200 \$250.00 \$7,800.00 0140 2507-3250005 ENGINEERING FABRIC SY 10.000 \$2,500.00 \$330.00 \$330.00 0150 2510-6748580 REMOVAL OF PAVEMENT SY 24.000 \$25.00 \$600.00 0160 2510-6748580 REMOVAL OF PAVEMENT SY 24.000 \$25.00 \$600.00 0160 2511-0301400 RECREATION TRAIL, HMA 4" SY 9700.000 \$20.00 \$194,000.00 0180 2511-7528006 RECREATION TRAIL, HMA 6" SY 2830.000 \$30.00 \$84,900.00 0200 2511-7528006 SIDEWAKING - CURB RAMP SF 96.000 \$25.00 \$40.00 \$4,600.00 0200 2511-7528006 SIDEWAKING - CURB RAMP SF 96.000 \$25.00 \$40.00 \$4,600.00 0200 2511-7528006 ENTRANCE BOLLARD EACH 4.000 \$50.00.00 \$30.00 \$45.00.00 0200 2511-7528006 SIDEWAKING - CURB RAMP SF 96.000 \$25.00 \$45.00.0	0040	2102-2713070	EXCAVATION, CLASS 13 ROADWAY AND BORROW	CY	635.000	\$10.00	\$6,350.00
0070 2301-4875006 MEDIAN, PCC, 6" SY 56.400 \$85.00 \$4,794.00	0050	2107-0875100	COMPACTION W/ MOISTURE CONTROL	CY	5940.000	\$2.50	\$14,850.00
0080 2303-021500 HMA (300K ESAL) BASE, 1/2" TON 30.000 \$300.00 \$9,000.00	0060	2115-0100000	MODIFIED SUBBASE	CY	350.000	\$25.00	\$8,750.00
0090 2303-0245828	0070	2301-4875006	MEDIAN, PCC, 6"	SY	56.400	\$85.00	\$4,794.00
0100 2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	0080	2303-0021500	HMA (300K ESAL) BASE, 1/2"	TON	30.000	\$300.00	\$9,000.00
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0120	0100	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES	LS	1.000	\$3,000.00	\$3,000.00
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0170 2511-0301400 RECREATION TRAIL, HMA 4" SY 9700.000 \$20.00 \$194,000.00 0180 2511-0301600 RECREATION TRAIL, HMA 6" SY 2830.000 \$30.00 \$84,900.00 0190 2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL STA 22.000 \$150.00 \$3,300.00 0200 2511-7526006 SIDEWALK, PCC, 6" SY 115.000 \$40.00 \$40.00 \$40.00 \$40.00 \$2.400.00 0210 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$2.400.00 0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2.000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$50.00 \$450.00	0150	2507-6800042	REVETMENT, CLASS D	TON	11.000	\$30.00	\$330.00
0180 2511-0301600 RECREATION TRAIL, HMA 6" SY 2830.000 \$30.00 \$84,900.00 0190 2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL STA 22.000 \$150.00 \$3,300.00 0200 2511-7526006 SIDEWALK, PCC, 6" SY 115.000 \$40.00 \$4,600.00 0210 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$2,400.00 0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2,000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 MODILIZATION LS <td>0160</td> <td>2510-6745850</td> <td>REMOVAL OF PAVEMENT</td> <td>SY</td> <td>24.000</td> <td>\$25.00</td> <td>\$600.00</td>	0160	2510-6745850	REMOVAL OF PAVEMENT	SY	24.000	\$25.00	\$600.00
0190 2511-0310100 SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAI STA 22.000 \$150.00 \$3,300.00 0200 2511-7526006 SIDEWALK, PCC, 6" SY 115.000 \$40.00 \$4,600.00 0210 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$2,400.00 0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2,000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH <td< td=""><td>0170</td><td>2511-0301400</td><td>RECREATION TRAIL, HMA 4"</td><td>SY</td><td>9700.000</td><td>\$20.00</td><td>\$194,000.00</td></td<>	0170	2511-0301400	RECREATION TRAIL, HMA 4"	SY	9700.000	\$20.00	\$194,000.00
0200 2511-7526006 SIDEWALK, PCC, 6" SY 115.000 \$40.00 \$4,600.00 0210 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$2,400.00 0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2,000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$10.00 \$1,000.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000	0180	2511-0301600	RECREATION TRAIL, HMA 6"	SY	2830.000	\$30.00	\$84,900.00
0210 2511-7528100 DETECTABLE WARNING - CURB RAMP SF 96.000 \$25.00 \$2,400.00 0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2,000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$5.000.00 \$5,000.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$10.00 \$1,000.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000	0190	2511-0310100	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAI	STA	22.000	\$150.00	\$3,300.00
0220 2519-3760000 ENTRANCE BOLLARD EACH 4.000 \$500.00 \$2,000.00 0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000	0200	2511-7526006	SIDEWALK, PCC, 6"	SY	115.000	\$40.00	\$4,600.00
0230 2524-9275100 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN. LF 56.000 \$10.00 \$560.00 0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 </td <td>0210</td> <td>2511-7528100</td> <td>DETECTABLE WARNING - CURB RAMP</td> <td>SF</td> <td>96.000</td> <td>\$25.00</td> <td>\$2,400.00</td>	0210	2511-7528100	DETECTABLE WARNING - CURB RAMP	SF	96.000	\$25.00	\$2,400.00
0240 2524-9325001 TYPE A SIGNS, SHEET ALUMINUM SF 18.350 \$25.00 \$458.75 0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$1,000.00 \$1,700.00 0340 2601-2634100 MULCHING ACRE 1.000 \$3,000.00<	0220	2519-3760000	ENTRANCE BOLLARD	EACH	4.000	\$500.00	\$2,000.00
0250 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT STA 9.000 \$50.00 \$450.00 0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$1,700.00 0330 2601-2634100 MULCHING ACRE 1.000 \$3,000.00 \$3,000.00	0230	2524-9275100	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	LF	56.000	\$10.00	\$560.00
0260 2528-8445110 TRAFFIC CONTROL LS 1.000 \$5,000.00 \$5,000.00 0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$3,000.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0240	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM	SF	18.350	\$25.00	\$458.75
0270 2533-4980006 MOBILIZATION LS 1.000 \$36,132.25 \$36,132.25 0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$3,000.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0250	2527-9263109	PAINTED PAVEMENT MARKING, WATERBORNE/SOLVENT	STA	9.000	\$50.00	\$450.00
0280 2599-9999005 WOOD POSTS EACH 10.000 \$100.00 \$1,000.00 0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0260	2528-8445110	TRAFFIC CONTROL	LS	1.000	\$5,000.00	\$5,000.00
0290 2599-9999009 COMPOST FILTER TUBE SOCK LF 4400.000 \$3.00 \$13,200.00 0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0270	2533-4980006	MOBILIZATION	LS	1.000	\$36,132.25	\$36,132.25
0300 2599-9999009 REMOVAL OF COMPOST FILTER TUBE SOCK LF 4400.000 \$1.50 \$6,600.00 0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0280	2599-9999005	WOOD POSTS	EACH	10.000	\$100.00	\$1,000.00
0310 2599-9999010 M-G INTAKE STRUCTURE LS 1.000 \$8,000.00 \$8,000.00 0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0290	2599-9999009	COMPOST FILTER TUBE SOCK	LF	4400.000	\$3.00	\$13,200.00
0320 2599-9999018 TREATED RECYCLED ASPHALT MILLINGS SY 9700.000 \$10.00 \$97,000.00 0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0300	2599-9999009	REMOVAL OF COMPOST FILTER TUBE SOCK	LF	4400.000	\$1.50	\$6,600.00
0330 2601-2634100 MULCHING ACRE 1.700 \$1,000.00 \$1,700.00 0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0310	2599-9999010	M-G INTAKE STRUCTURE	LS	1.000	\$8,000.00	\$8,000.00
0340 2601-2636041 SEEDING AND FERTILIZING ACRE 1.000 \$3,000.00 \$3,000.00	0320	2599-9999018	TREATED RECYCLED ASPHALT MILLINGS	SY	9700.000	\$10.00	\$97,000.00
	0330	2601-2634100	MULCHING	ACRE	1.700	\$1,000.00	\$1,700.00
0350 2601-2636041 SEEDING AND FERTILIZING (URBAN) ACRE 0.700 \$3,000.00 \$2,100.00	0340	2601-2636041	SEEDING AND FERTILIZING	ACRE	1.000	\$3,000.00	\$3,000.00
	0350	2601-2636041	SEEDING AND FERTILIZING (URBAN)	ACRE	0.700	\$3,000.00	\$2,100.00

Prepared By: David Kamp Checked By: Gary Hlavka **TOTAL CONSTRUCTION COST**

\$715,000.00