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Agenda Item Number

DATE January 7, 2008

ORDERING CONSTRUCTION OF AMERICAN DISCOVERY TRAIL SEGMENT 3 FROM NORTH VALLEY DRIVE TO BILL RILEY TRAIL ALONG WALNUT CREEK AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY 16, 2008 AND PUBLIC HEARING ON FEBRUARY 11, 2008 ENGINEER'S ESTIMATE IS \$450,000.00

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 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 exisiting American Discovery Trail at North Valley Drive north of Walnut Creek to the Bill Riley Trail south of the exisiting railroad crossing

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$450,000.00. 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.



Roll Call Number

Agenda Item	Nun	nber
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DATE January 7, 2008

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 February 11, 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 January 16, 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.

Mr. Alla

(City Council Comm	unication Number VD'VIV attached.)	
Moved by	to adopt.	
FORM APPROVED:	FUNDS AVAILABLE	
Lukling Varley	Murthly	
Kathleen Vanderpool	Allen McKinley	
Deputy City Attorney	Des Moines Finance Director	



Funding Source: 2007-2008 CIP, Page Park-22, Recreation Trails, PKS045, Various Funding, Being: \$344,368.00 - 80% of Division 1 construction cost of \$430,460.00 from Federal STP Grant (Roll Call No. 01-2113 - \$773,000 max total for trail Segments 1, 3, and 4); and \$105,632.00 - City G.O. Bonds for 20% of Division 1 construction cost and 100% of Division 2 construction cost.

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	Date	Ja	nuary	7, 200	<u> </u>

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				
MOTION CARRIED	•	•	A	PPROVED

APPROVED

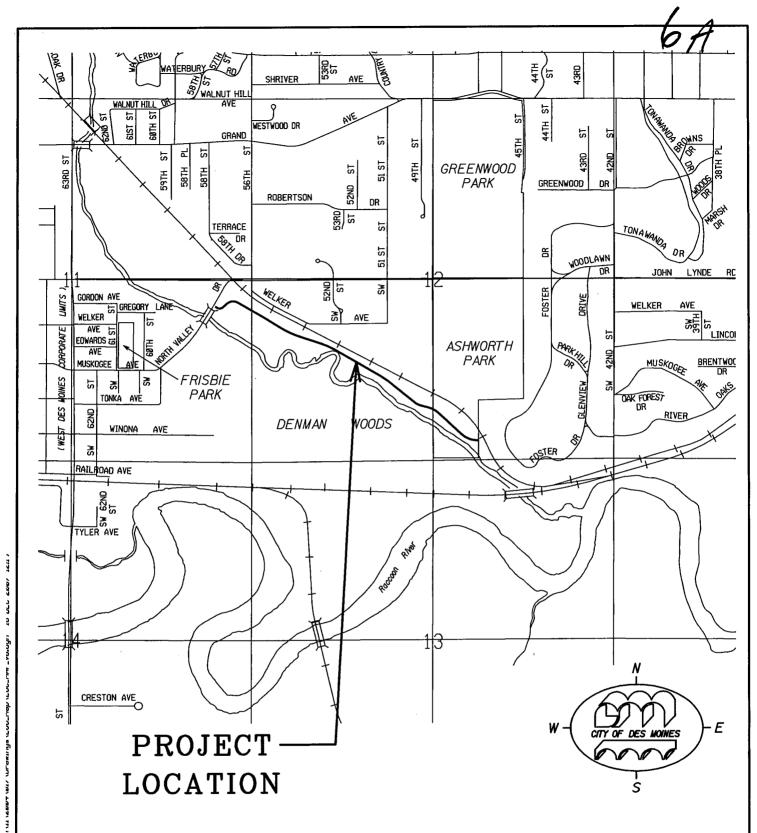
Mayor

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
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AMERICAN DISCOVERY TRAIL
SEGMENT 3
DOT PN STP-ES-1945(705)--8I-77

ACTIVITY I.D. 11-2004-017

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

ACTIVITY ID 11-2004-017
DIV 1 = PROJ NO.: STP-ES-1945(705)--81-77
DIV 2 = 100% FUNDED BY CITY OF DES MOINES

				ESTIMATED UNITS	JNITS				AMOUNT
\neg	DESCRIPTION	E S	DIV 1	DIV 2	Total	UNIT PRICE	Division 1	Division 2	TOTAL
	CLEARING AND GRUBBING	ACRE	2.500	0.000	2.500	\$15,000.00	\$37,500.00	\$0.00	\$37,500.00
	EXCAVATION, CLASS 10 ROADWAY AND BORROW	≿	1990.000	0.000	1990.000	\$20.00	\$39,800.00	\$0.00	\$39,800.00
\neg	MODIFIED SUBBASE	Շ	635.000	0.000	635.000	\$25.00	\$15,875.00	\$0.00	\$15,875.00
_	ADJUSTMENT OF FIXTURES	EACH	2.000	0.000	2.000	\$2,000.00	\$4,000.00	\$0.00	\$4,000.00
\neg	HOT MIX ASPHALT PAVEMENT SAMPLES	rs	1.000	0.000	1.000	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00
\neg	APRON, CONC, 24"	EACH	2.000	0.000	2.000	\$1,200.00	\$2,400.00	\$0.00	\$2,400.00
\neg	APRON, CONC, 36"	EACH	4.000	0.000	4.000	\$1,700.00	\$6,800.00	\$0.00	\$6,800.00
\neg	APRON, CONC, 60"	EACH	2.000	0.000	2.000	\$2,500.00	\$5,000.00	\$0.00	\$5,000.00
_	APRON, CONC ARCH, 73"X45"	ЕАСН	0.000	0.000	6.000	\$3,200.00	\$19,200.00	\$0.00	\$19,200.00
	CULV, CONC RDWY PIPE, 24"	<u>"</u>	51.600	0.000	51.600	\$100.00	\$5,160.00	\$0.00	\$5,160.00
	CULV, CONC RDWY PIPE, 36"	<u>"</u>	68.400	0.000	68.400	\$150.00	\$10,260.00	\$0.00	\$10,260.00
\exists	CULV, CONC RDWY PIPE, 60"	느	25.300	0.000	25.300	\$300.00	\$7,590.00	\$0.00	\$7,590.00
\neg	CULV, CONC ARCH ENT PIPE, 73"X45"	H.	118.500	0.000	118.500	\$350.00	\$41,475.00	\$0.00	\$41,475.00
		EACH	4.000	0.000	4.000	\$500.00	\$2,000.00	\$0.00	\$2,000.00
\neg		EACH	0.000	1.000	1.000	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
\neg		느	66.800	0.000	66.800	\$50.00	- \$3,340.00	\$0.00	\$3,340.00
_	SEWER PIPE, CORRUGATED METAL STORM, 24 IN.	<u>"</u>	8.000	0.000	8.000	\$60.00	\$480.00	\$0.00	\$480.00
	ENGINEERING FABRIC	λS	440.000	0.000	440.000	\$2.50	\$1,100.00	\$0.00	\$1,100.00
	REVETMENT, CLASS D	TON	525.000	0.000	525.000	\$30.00	\$15,750.00	\$0.00	\$15,750.00
\neg	REMOVAL OF RECREATIONAL TRAIL	λS	106.000	0.000	106.000	\$20.00	\$2,120.00	\$0.00	\$2,120.00
	RECREATION TRAIL, HMA 6"	λS	5215.000	0.000	5215.000	\$30.00	\$156,450.00	\$0.00	\$156,450.00
	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONA	STA	46.000	0.000	46.000	\$150.00	\$6,900.00	\$0.00	\$6,900.00
	FENCE, FIELD, TYPE 47	느	525.000	0.000	525.000	\$5.00	\$2,625.00	\$0.00	\$2,625.00
	GATE, FIELD FENCE, 12'	EACH	1.000	0.000	1.000	\$500.00	\$500.00	\$0.00	\$500.00
П	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	5	48.000	0.000	48.000	\$10.00	\$480.00	\$0.00	\$480.00
\neg	TYPE A SIGNS, SHEET ALUMINUM	SF	17.240	0.000	17.240	\$25.00	\$431.00		\$431.00
	TRAFFIC CONTROL	LS	1.000	0.000	1.000	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00
$\overline{}$	MOBILIZATION	LS	1.000	0.000	1.000	\$23,686.50	\$23,686.50	\$0.00	\$23,686.50
_	STEEL POSTS	EACH	0.000	18.000	18.000	\$50.00	\$0.00	\$900.00	\$900.00
	CEDAR SPLIT RAIL FENCE	<u>"</u>	0.000	176.000	176.000	\$15.00	\$0.00	\$2,640.00	\$2,640.00
	COMPOST FILTER TUBE SOCK	<u>"</u>	1025.000	0.000	1025.000	\$3.00	\$3,075.00	\$0.00	\$3,075.00
	REMOVAL OF COMPOST FILTER TUBE SOCK	<u>"</u>	1025.000	0.000	1025.000	\$1.50	\$1,537.50	\$0.00	\$1,537.50
		느	21.000	0.000	21.000	\$25.00	\$525.00		\$525.00
-		EACH	0.000	1.000	1.000	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
	STORM SEWER PIPE	S	0.000	1.000	1.000	\$8,000.00	\$0.00	\$8,000.00	\$8,000.00
2601-2634100 MI	MULCHING	ACRE	1.500	0000	1.500	\$1,500.00	\$2,250.00	\$0.00	\$2,250.00
2601-2634450 CC		ACRE	0:030	0.000	0:030	\$15,000.00	\$450.00	\$0.00	\$450.00
2601-2636044 SE	2601-2636044 SEEDING AND FERTILIZING (URBAN)	ACRE	1.500	0.000	1.500	\$3,000.00	\$4,500.00	\$0.00	\$4,500.00
43400 TL	JRF REINFORCED MAT	SO	13.500	0.000	13.500	\$200.00	\$2,700.00	\$0.00	\$2,700.00
T 01	אדוס את מדמונו ודי 2000 – סאות		1	5					
51P-ES-194	DIV 1 = STP-ES-1945(705)81-77 DIV 2 = 100% FUNDED BY CITY OF DES MOINES	SINES					Division 1	Division 1	Total
ĭ	Total Construction Cost						\$430 460 00	610 540 00	\$450 000 DD
							#100,100.00	\$19,0 4 0.00	9430,000,00