

Agenda Item Number

6D

DATE May 5, 2014

ORDERING CONSTRUCTION OF
WAVELAND TRAIL - I-235 TO UNIVERSITY AVENUE
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 20, 2014
AND PUBLIC HEARING ON JUNE 9, 2014
ENGINEER'S ESTIMATE IS \$355,000.00

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 Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Waveland Trail - I-235 to University Avenue, 11-2014-003

TAP-T-1945(807)--8V-77

The improvement includes the construction of a 10-foot wide, 6-inch thick, PCC recreational trail, PCC sidewalks, grading, fence replacement, storm sewer modifications, site restoration, and other associated work and incidental items; in accordance with the contract documents, including Plan File Nos. 557-077/113, along the east side of 56th Street, from I-235 to University Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$355,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines 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 Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.



Agenda Item Number

DATE May 5, 2014

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and 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 June 9, 2014, 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 May 20, 2014, 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 the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

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 Communication Number 14–199

Moved by

FORM APPROVED:

FUNDS AVAILABLE

Scott E. Sanders

Kathleen Vanderpool

Des Moines Finance Director

Deputy City Attorney

EFunding Source: 2014-2015 CIP, Page Parks - 9, Multi-Use Trails, PK045, Being: \$250,000 (maximum) in Iowa DOT Transportation Alternatives Program (TAP) funds being 80% eligible construction costs under IDOT Project No. TAP-T-1945(807)--8V-77, and the remaining \$105,000 in PK045, G.O. Bonds to be issued

*	Roll	Call	Number
•	KOII	Vall	Mailinei

Agenda Item Number

DATE May 5, 2014

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE	1			
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY		1		
MOORE				
TOTAL		<u> </u>		
MOTION CARRIED			<u> </u>	APPROVED

MOTION CARRIED

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

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 11-2014-003 IDOT PROJECT NO. TAP-T-1945(807)--8V-77 DATE: 2/14/2014

PROJECT: WAVELAND TRAIL - FROM I-235 TO UNIVERSITY AVENUE

	-CI. WAVEE	FROSECT: WAYEERIND TIME - I NOW 1-233 TO DIVINERALLY AVENUE				
			Ш	ESTIMATED UNITS	D UNITS	AMOUNT
NO.	ITEM CODE	DESCRIPTION	TINO	TOTAL	UNIT PRICE	TOTAL
0010	2101-0850001	CLEARING AND GRUBBING	ACRE	0.1	\$100,000.00	\$10,000.00
0020	2102-0425070	SPECIAL BACKFILL	TON	006	\$30.00	\$27,000.00
0030	2102-2710070	EXCAVATION, CLASS 10 ROADWAY AND BORROW	ζ	1050	\$20.00	\$21,000.00
0040	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD	ζ	400	\$12.00	\$4,800.00
0900	2431-0000100	SEGMENTAL BLOCK RETAINING WALL	SF	320	\$30.00	\$9,600.00
0900	2435-0250500 INTAKE,	INTAKE, SW-505	EACH	3	\$5,000.00	\$15,000.00
0070	2435-0250600	2435-0250600 INTAKE, SW-506	EACH	2	\$7,000.00	\$14,000.00
0800	2435-0251224	2435-0251224 INTAKE, SW-512, 24 IN.	EACH	1	\$1,500.00	\$1,500.00
0600	2435-0600010	2435-0600010 MANHOLE ADJUSTMENT, MINOR	EACH	2	\$750.00	\$1,500.00
0100	2502-8220193	SUBDRAIN OUTLET, (RF-19C)	ЕАСН	9	\$350.00	\$2,100.00
0110	2503-0114215	STORM SEWER GRAVITY MAIN, TRENCHED, RCP 2000D (CLASS III), 15"	LF	23	\$125.00	\$2,875.00
0120	2510-6745850	REMOVAL OF PAVEMENT	SY	1400	\$10.00	\$14,000.00
0130	2510-6750600	REMOVAL OF INTAKES AND UTILITY ACCESSES	ЕАСН	5	\$750.00	\$3,750.00
0140	2511-0302600	RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 6 IN.	λS	3260	\$40.00	\$130,400.00
0150	2511-0310100	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TRAIL	STA	28	\$400.00	\$11,200.00
0160	2511-7528101	DETECTABLE WARNINGS	SF	124	\$35.00	\$4,340.00
0170	2519-1002072	FENCE, CHAIN LINK, 72 IN. HEIGHT	J I	954	\$20.00	\$19,080.00
0180	2519-4200120	REMOVAL OF FENCE, CHAIN LINK	ΙF	954	\$5.00	\$4,770.00
0190	2524-9275100	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	l LF	50	\$13.00	\$650.00
0200	2524-9325001	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	SF	11	\$25.00	\$275.00

				ESTIMATED UNITS	D UNITS	AMOUNT
ON	ITEM CODE	DESCRIPTION	TINO	TOTAL	UNIT PRICE	TOTAL
0210	2528-8445110	TRAFFIC CONTROL	rs	1	\$6,000.00	\$6,000.00
0220	2533-4980005	2533-4980005 MOBILIZATION	ST	-	\$22,025.00	\$22,025.00
0230	2599-9999005	TRAFFIC DIRECTION - UNIFORMED POLICE OFFICER	ЕАСН	6	\$400.00	\$3,600.00
0240	2599-9999009	TREE PROTECTION FENCE	占	625	\$4.00	\$2,500.00
0220	2599-9999010	2599-9999010 TREE PROTECTION	S	-	\$1,500.00	\$1,500.00
0360	2601-2634100 MULCHING	MULCHING	ACRE	1.5	\$700.00	\$1,050.00
0270	2601-2636044	2601-2636044 SEEDING AND FERTILIZING (URBAN)	ACRE	1.5	\$1,500.00	\$2,250.00
0280	2601-2638352	SLOPE PROTECTION, WOOD EXCELSIOR MAT	SQ	120	\$15.00	\$1,800.00
0530	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	ACRE	1.5	\$300.00	\$450.00
0300	2601-2643412	TURF REINFORCEMENT MAT, TYPE 2	SQ	23	\$70.00	\$1,610.00
0310	2602-0000020 SILT FENCE	SILT FENCE	占	1525	\$2.50	\$3,812.50
0320	2602-0000071	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	占	1525	\$0.50	\$762.50
0330	2602-0000306	2602-0000306 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 6 IN. DIA.	LF	2600	\$2.50	\$6,500.00
0340	2602-0000350	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	LF	2600	\$0.50	\$1,300.00
0320	2602-0010010	2602-0010010 MOBILIZATION, EROSION CONTROL	ЕАСН	4	\$500.00	\$2,000.00
Prepare	Prepared By: Matt Radermacher	macher				
Checked By:	1 By:		TOTAL (CONSTRI	TOTAL CONSTRUCTION COST	\$355,000.00