

6B

DATE May 4, 2009

ORDERING CONSTRUCTION OF  
WAVELAND TRAIL PHASE 1 FROM THE WALNUT CREEK TRAIL TO 56TH STREET  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 19, 2009  
AND PUBLIC HEARING ON JUNE 8, 2009  
ENGINEER'S ESTIMATE IS \$330,000.00

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:

Waveland Trail Phase 1 from the Walnut Creek Trail to 56th Street, 11-2006-006  
STP-E-1945(693)--8V-77

The improvement includes constructing 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 Plans File Nos. 496-001/041, on Waveland Trail from the existing Walnut Creek Trail just east of 63rd Street to 56th Street at Interstate 235 in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$330,000.00. 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 the funding source identified below.

DATE May 4, 2009

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 June 8, 2009, 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 19, 2009, 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.

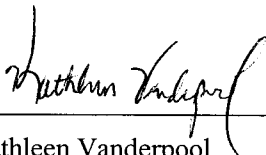
BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit 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 09-284 attached.)

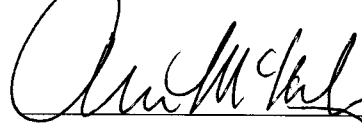
Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

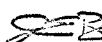


Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Allen McKinley  
Des Moines Finance Director

 Funding Source: 2009-2010 CIP, Page Park-22, Recreation Trails, PKS045, Being: 80% of eligible construction costs (\$150,000.00 maximum) in Federal Surface Transportation Program - Transportation Enhancement Funds and \$180,000 in City G. O. Bonds

★ **Roll Call Number**

Agenda Item Number

6B

DATE May 4, 2009

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

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

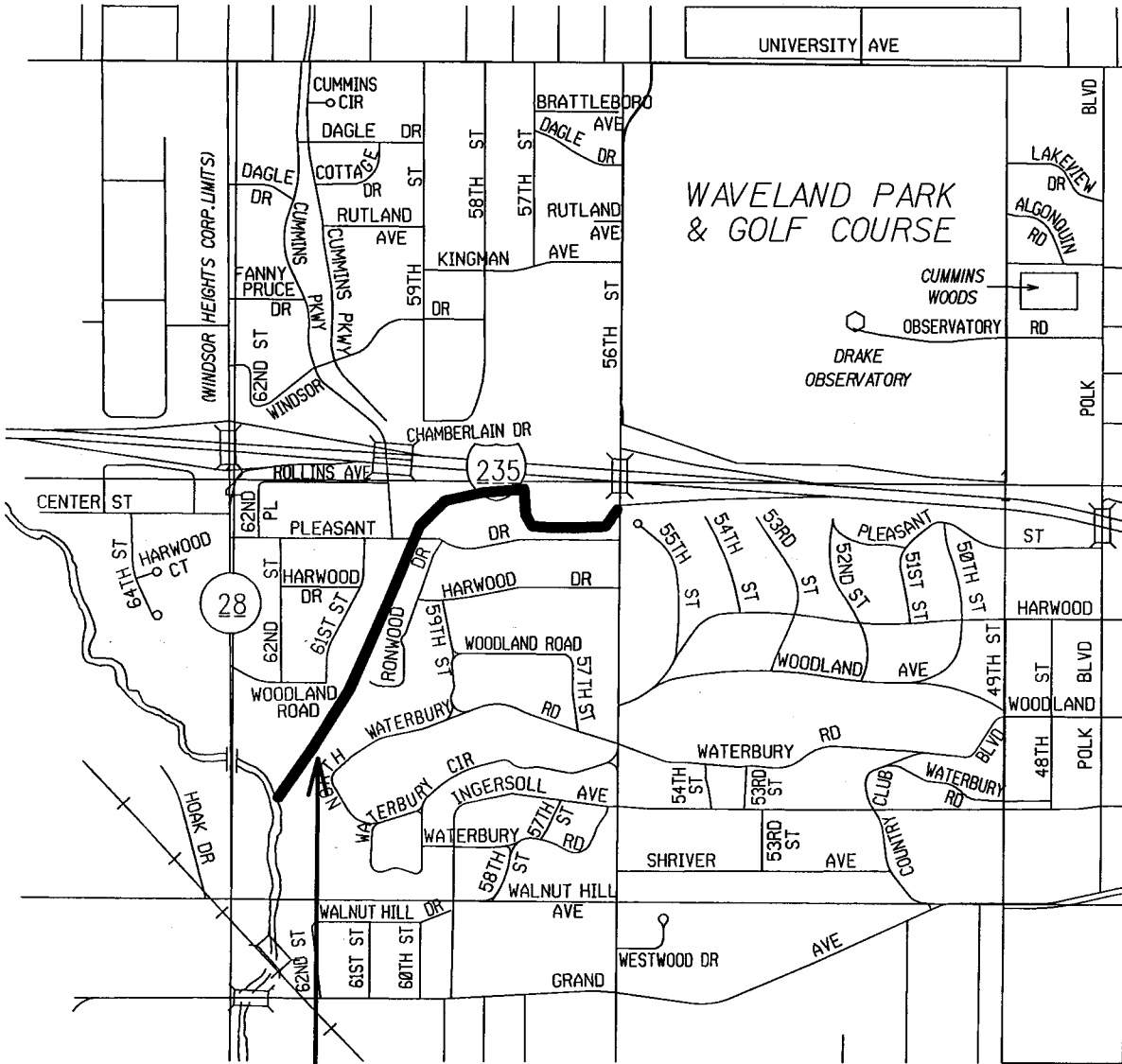
**CERTIFICATE**

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.

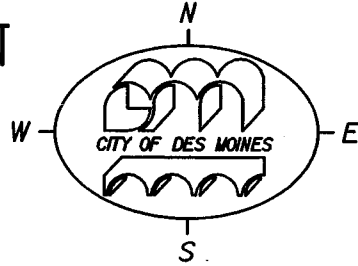
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

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

6B



**PROJECT  
LOCATION**



**WAVELAND TRAIL PHASE 1 FROM  
WALNUT CREEK TRAIL TO 56TH STREET  
ACTIVITY I.D. 11-2006-006  
IDOT STP-E-1945(693)--8V-77**

6B

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

ACTIVITY ID 11-2006-006  
PROJ NO.: STP-E-1945(693)-8V-77  
DATE: 03/16/09

### PROJECT: WAVELAND TRAIL PHASE 1 - WALNUT CREEK TRAIL TO 56TH STREET

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0010	2101-0850001	CLEARING AND GRUBBING	ACRE	0.10	\$30,000.00	\$3,000.00
0020	2102-0425070	SPECIAL BACKFILL	TON	1,000.00	\$30.00	\$30,000.00
0030	2102-2710070	EXCAVATION, CLASS 10 ROADWAY AND BORROW	CY	2,075.00	\$20.00	\$41,500.00
0040	2301-1033060	STD/S-F PCC PAV'T, CL C CL 3, 6"	SY	158.00	\$50.00	\$7,900.00
0050	2303-3400000	ADJUSTMENT OF FIXTURES	EACH	2.00	\$500.00	\$1,000.00
0060	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPLES	LS	1.00	\$2,000.00	\$2,000.00
0070	2416-0100015	APRON, CONC, 15"	EACH	1.00	\$750.00	\$750.00
0080	2416-1165015	CULV, 2000D CONC ENT PIPE, 15"	LF	35.00	\$70.00	\$2,450.00
0090	2503-4460040	INTAKE, TYPE M-D	EACH	1.00	\$4,000.00	\$4,000.00
0100	2503-4470630	INTAKE RA-63	EACH	2.00	\$2,000.00	\$4,000.00
0110	2503-7382010	SWR, PLASTIC STORM, 10"	LF	37.40	\$40.00	\$1,496.00
0120	2505-4008100	REMOVAL OF GUARDRAIL	LF	62.00	\$10.00	\$620.00
0130	2507-3250005	ENGINEERING FABRIC	SY	160.00	\$2.50	\$400.00
0140	2507-6800042	REVTMENT, CLASS D	TON	180.00	\$50.00	\$9,000.00
0150	2510-6745850	REMOVAL OF PAVEMENT	SY	253.00	\$15.00	\$3,795.00
0160	2511-0301600	RECREATION TRAIL, HMA 6"	SY	4,335.00	\$30.00	\$130,050.00
0170	2511-0310100	SPECIAL COMPACTION OF SUBGRADE FOR RECREATIONAL TR	STA	39.00	\$250.00	\$9,750.00
0180	2511-7526005	SIDEWALK, PCC, 5"	SY	48.00	\$40.00	\$1,920.00
0190	2518-6910000	SAFETY CLOSURE	EACH	1.00	\$500.00	\$500.00
0200	2519-1002048	FENCE, CHAIN LINK, 48" HEIGHT	LF	400.00	\$12.00	\$4,800.00
0210	2519-1002072	FENCE, CHAIN LINK, 72" HEIGHT	LF	611.00	\$15.00	\$9,165.00
0220	2519-1010020	REMOVAL OF CHAIN LINK FENCE	LF	36.00	\$5.00	\$180.00
0230	2524-9275100	WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 4 IN.	LF	32.00	\$8.00	\$256.00
0240	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM	SF	10.49	\$15.00	\$157.35
0250	2528-8445110	TRAFFIC CONTROL	LS	1.00	\$2,000.00	\$2,000.00
0260	2533-4980005	MOBILIZATION	LS	1.00	\$20,275.65	\$20,275.65
0270	2535-2000460	SEGMENTAL BLOCK RETAIN WALL	SF	220.00	\$25.00	\$5,500.00
0280	2599-9999010	REMOVE AND REPLACE SANITARY SEWER MANHOLE	LS	1.00	\$16,000.00	\$16,000.00
0290	2601-2634100	MULCHING	ACRE	2.10	\$350.00	\$735.00
0300	2601-2636044	SEEDING AND FERTILIZING (URBAN)	ACRE	2.10	\$2,000.00	\$4,200.00
0310	2601-2638351	SLOPE PROTECTION,WOOD EXCELSIOR (RC-14)	SQ	30.00	\$30.00	\$900.00
0320	2601-2639010	SODDING	SQ	10.00	\$50.00	\$500.00
0330	2601-2642120	STABILIZE CROP - SEED+FERTILIZE (URBAN)	ACRE	2.10	\$2,000.00	\$4,200.00
0340	2602-0000020	SILT FENCE	LF	2,000.00	\$3.00	\$6,000.00
0350	2602-0000060	REMOVAL OF SILT FENCE	LF	2,000.00	\$0.50	\$1,000.00
<b>TOTAL CONSTRUCTION COST</b>						<b>\$330,000.00</b>

Prepared By: David Kamp

Checked By: Gary Hlavka

**TOTAL CONSTRUCTION COST**

**\$330,000.00**