



Date April 01, 2024

**ORDERING CONSTRUCTION OF
THOMAS BECK ROAD IMPROVEMENTS FROM
BANCROFT STREET TO COURTLAND DRIVE
AND FIXING A DATE FOR RECEIVING OF BIDS ON APRIL 16, 2024
AND PUBLIC HEARING ON MAY 06, 2024
ENGINEER'S ESTIMATE IS \$850,000**

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:

Thomas Beck Road Improvements from Bancroft Street to Courtland Drive, Activity ID 062023006

The improvement includes Hot Mix Asphalt (HMA), Portland Cement Concrete (PCC) curb and gutter, PCC sidewalk and pedestrian ramp improvements, modified subbase, pavement removals, storm sewer, intakes, traffic signal modifications, pavement markings, traffic control, restoration, seeding, and miscellaneous associated work, all in accordance with the contract documents including Plan File No. 662-282/352, located along Thomas Beck Road from Bancroft Street to Courtland Drive, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$850,000. 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.

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 May 06, 2024, 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 City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on April 16, 2024, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on April 16, 2024, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.



Date April 01, 2024

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

(Council Communication No. 24-147)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
pw

Funding Source: 2024-25 Recommended CIP, Page 128, Thomas Beck Road Improvements, ST316, G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

I, Laura Baumgartner, 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

5A

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2023-006

DATE: 03/08/24

PROJECT: THOMAS BECK ROAD IMPROVEMENTS FROM BANCROFT STREET TO COURTLAND DRIVE

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
1	2010-108-D-3	TOPSOIL, OFF-SITE, 4"	CY	541	\$25.00	\$13,525.00
2	2010-108-E	EXCAVATION, CLASS 10, BORROW	CY	1712	\$20.00	\$34,240.00
3	2010-108-J	SUBBASE, MODIFIED 6"	SY	1080	\$15.00	\$16,200.00
4	4020-108-A-1	STORM SEWER, TRENCHED, CLASS III, 12"	LF	16	\$150.00	\$2,400.00
5 *	4020-108-D	REMOVAL OF STORM SEWER RCP, 12"	LF	9	\$100.00	\$900.00
6 *	4020-108-D	REMOVAL OF STORM SEWER RCP, 15"	LF	8	\$100.00	\$800.00
7	5020-108-F	VALVE ADJUSTMENT, MINOR	EA	2	\$500.00	\$1,000.00
8	6010-108-B	INTAKE, SW-501	EA	4	\$5,000.00	\$20,000.00
9	6010-108-B	INTAKE, SW-505	EA	5	\$8,500.00	\$42,500.00
10	6010-108-E-1	MANHOLE ADJUSTMENT, MINOR	EA	6	\$750.00	\$4,500.00
11	6010-108-E-2	INTAKE ADJUSTMENT, MINOR	EA	2	\$500.00	\$1,000.00
12	6010-108-F-2	INTAKE ADJUSTMENT, MAJOR (TO MH)	EA	3	\$5,000.00	\$15,000.00
13 *	6010-108-H-2	REMOVE INTAKE	EA	4	\$500.00	\$2,000.00
14	7010-108-A	PAVEMENT, PCC, 7"	SY	196	\$80.00	\$15,680.00
15	7010-108-A	PAVEMENT, PCC, 9"	SY	131	\$100.00	\$13,100.00
16	7010-108-E	CURB AND GUTTER, 2'-0"	LF	2846	\$55.00	\$156,530.00
17	7010-108-E	CURB AND GUTTER, MEDIAN, 2'-0"	LF	527	\$60.00	\$31,620.00
18	7010-108-G	MEDIAN, PCC, 4"	SY	240	\$100.00	\$24,000.00
19	7010-108-G	MEDIAN, PCC, 6"	SY	67	\$150.00	\$10,050.00
20	7021-108-B	ASPHALT OVERLAY, 2" HT SURFACE, 1/2 IN., PG 58-28H	TON	711	\$110.00	\$78,210.00
21 *	7030-108-A-1	REMOVAL OF SIDEWALK	SY	201	\$17.00	\$3,417.00
22 *	7030-108-A-3	REMOVAL OF DRIVEWAY	SY	35	\$17.00	\$595.00
23	7030-108-E	SIDEWALK, PCC, 4"	SY	633	\$80.00	\$50,640.00
24	7030-108-G	DETECTABLE WARNING PANEL	SF	152	\$50.00	\$7,600.00
25	7030-108-H-1	DRIVEWAY, PCC, 7"	SY	141	\$75.00	\$10,575.00
26	7040-108-A	FULL DEPTH PATCHES	SY	200	\$150.00	\$30,000.00
27 *	7040-108-G	MILLING	SY	6028	\$4.00	\$24,112.00
28 *	7040-108-H	PAVEMENT REMOVAL	SY	4035	\$15.00	\$60,525.00
29	8010-108-A	TRAFFIC SIGNAL MODIFICATIONS	LS	1	\$25,000.00	\$25,000.00
30 *	8020-108-C	DURABLE PAVEMENT MARKINGS EPOXY	STA	23.54	\$125.00	\$2,942.50
31 *	8020-108-G	PAINTED SYMBOLS AND LEGENDS, DURABLE	EA	7	\$200.00	\$1,400.00
32 *	8020-108-M	GROOVES CUT FOR PAVEMENT MARKINGS	STA	23.54	\$60.00	\$1,412.40
33 *	8020-108-N	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	7	\$150.00	\$1,050.00
34 *	8030-108-A	TEMPORARY TRAFFIC CONTROL	LS	1	\$40,000.00	\$40,000.00

5A

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
35	* 8030-108-A	PORTABLE DYNAMIC MESSAGE SIGN	CDAY	14	\$200.00	\$2,800.00
36	8040-108-B	TRAFFIC SIGNS	SF	64	\$150.00	\$9,600.00
37	8040-108-D	PERFORATED SQUARE STEEL TUBE POSTS, 1 3/4 IN.	LF	98	\$75.00	\$7,350.00
38	8040-108-G	PERFORATED SQUARE STEEL TUBE POSTS ANCHORS, 1 3/4 IN.	EA	7	\$200.00	\$1,400.00
39	* 8040-108-I	REMOVE AND REINSTALL TRAFFIC SIGNS	EA	1	\$200.00	\$200.00
40	* 8040-108-J	REMOVAL OF SIGNS	EA	7	\$200.00	\$1,400.00
41	* 8040-108-J	REMOVAL OF SIGN AND SIGN POST	EA	3	\$200.00	\$600.00
42	9010-108-B	HYDRAULIC SEEDING, FERTILIZING, & BFM MULCHING TYPE 1	AC	0.67	\$10,000.00	\$6,700.00
43	* 11010-108-A	CONSTRUCTION SURVEY	LS	1	\$15,000.00	\$15,000.00
44	* 11020-108-A	MOBILIZATION	LS	1	\$62,426.10	\$62,426.10

Prepared By: Kyle D. Riley

TOTAL CONSTRUCTION COST \$850,000.00

Checked By: _____

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a* Estimate Total= \$221,580.00