



Date May 06, 2024

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON THOMAS BECK ROAD IMPROVEMENTS FROM BANCROFT STREET TO COURTLAND DRIVE; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS REILLY CONSTRUCTION CO., INC., CHRIS R. REILLY, PRESIDENT, \$700,183

WHEREAS, on April 01, 2024, under Roll Call No. 24-0475, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, 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

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

- Reilly Construction Co., Inc., Ossian, IA - Low Bid
- Grimes Asphalt and Paving Corporation, Des Moines, IA
- TK Concrete, Inc., Pella, IA
- Jasper Construction Services, Inc., Newton, IA
- Hawkeye Paving Corporation, Davenport, IA - Bid not read - incorrect bid bond form used

which were received and 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. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

58

Date May 06, 2024

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Reilly Construction Co., Inc., Chris R. Reilly, President, 110 E. Main Street, PO Box 99, Ossian, IA, 52161 in the amount of \$700,183, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No. 24-192 attached)

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 Funding Source: 2024-25 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

58

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2023-006

BID DATE 04/16/2024

TABULATED BY: N. Smith
CHECKED BY: *Ki R.*

APPROVED BY: *Phillip J. Wagen*

Reilly Constructoin Co., Inc. Ossian, IA	Grimes Asphalt and Paving Corporation Des Moines, IA	TK Concrete, Inc. Pella, IA	Jasper Construction Services, Inc. Newton, IA
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BID SECURITY 10% Bid Bond	BID SECURITY 10% Bid Bond	BID SECURITY 10% Bid Bond	BID SECURITY 10% Bid Bond
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CONTRACTOR'S BID TABULATION
PROJECT: THOMAS BECK ROAD IMPROVEMENTS FROM BANCROFT STREET TO COURTLAND DRIVE

ESTIMATE

BID PRICE	BID PRICE	BID PRICE	BID PRICE
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ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TOPSOIL, OFF-SITE, 4"	541 CY	\$25.00	\$13,525.00	\$25.00	\$13,525.00	\$50.00	\$27,050.00	\$50.00	\$27,050.00	\$55.00	\$29,755.00
2	EXCAVATION, CLASS 10, BORROW	1712 CY	\$20.00	\$34,240.00	\$10.00	\$17,120.00	\$30.00	\$51,360.00	\$22.50	\$38,520.00	\$30.00	\$51,360.00
3	SUBBASE, MODIFIED 6"	1080 SY	\$15.00	\$16,200.00	\$15.00	\$16,200.00	\$13.50	\$14,580.00	\$12.50	\$13,500.00	\$16.00	\$17,280.00
4	STORM SEWER, TRENCHED, CLASS III, 12"	16 LF	\$150.00	\$2,400.00	\$150.00	\$2,400.00	\$75.00	\$1,200.00	\$100.00	\$1,600.00	\$340.00	\$5,440.00
5	REMOVAL OF STORM SEWER RCP, 12"	9 LF	\$100.00	\$900.00	\$75.00	\$675.00	\$43.00	\$387.00	\$25.00	\$225.00	\$85.00	\$765.00
6	REMOVAL OF STORM SEWER RCP, 15"	8 LF	\$100.00	\$800.00	\$85.00	\$680.00	\$43.00	\$344.00	\$25.00	\$200.00	\$95.00	\$760.00
7	VALVE ADJUSTMENT, MINOR	2 EA	\$500.00	\$1,000.00	\$275.00	\$550.00	\$225.00	\$450.00	\$750.00	\$1,500.00	\$365.00	\$730.00
8	INTAKE, SW-501	4 EA	\$5,000.00	\$20,000.00	\$6,500.00	\$26,000.00	\$6,700.00	\$26,800.00	\$5,000.00	\$20,000.00	\$6,850.00	\$27,400.00
9	INTAKE, SW-505	5 EA	\$8,500.00	\$42,500.00	\$10,750.00	\$53,750.00	\$8,700.00	\$43,500.00	\$7,000.00	\$35,000.00	\$8,800.00	\$44,000.00
10	MANHOLE ADJUSTMENT, MINOR	6 EA	\$750.00	\$4,500.00	\$1,925.00	\$11,550.00	\$2,600.00	\$15,600.00	\$2,000.00	\$12,000.00	\$1,250.00	\$7,500.00
11	INTAKE ADJUSTMENT, MINOR	2 EA	\$500.00	\$1,000.00	\$1,675.00	\$3,350.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$1,650.00	\$3,300.00
12	INTAKE ADJUSTMENT, MAJOR (TO MH)	3 EA	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$3,250.00	\$9,750.00	\$7,600.00	\$22,800.00
13	REMOVE INTAKE	4 EA	\$500.00	\$2,000.00	\$700.00	\$2,800.00	\$850.00	\$3,400.00	\$500.00	\$2,000.00	\$750.00	\$3,000.00
14	PAVEMENT, PCC, 7"	196 SY	\$80.00	\$15,680.00	\$72.00	\$14,112.00	\$100.00	\$19,600.00	\$90.00	\$17,640.00	\$100.00	\$19,600.00
15	PAVEMENT, PCC, 9"	131 SY	\$100.00	\$13,100.00	\$92.00	\$12,052.00	\$100.00	\$13,100.00	\$115.00	\$15,065.00	\$110.00	\$14,410.00
16	CURB AND GUTTER, 2'-0"	2846 LF	\$55.00	\$156,530.00	\$32.00	\$91,072.00	\$30.00	\$85,380.00	\$42.50	\$120,955.00	\$35.00	\$99,610.00
17	CURB AND GUTTER, MEDIAN, 2'-0"	527 LF	\$60.00	\$31,620.00	\$42.00	\$22,134.00	\$49.00	\$25,823.00	\$40.00	\$21,080.00	\$45.00	\$23,715.00
18	MEDIAN, PCC, 4"	240 SY	\$100.00	\$24,000.00	\$50.00	\$12,000.00	\$43.00	\$10,320.00	\$75.50	\$18,120.00	\$72.00	\$17,280.00
19	MEDIAN, PCC, 6"	67 SY	\$150.00	\$10,050.00	\$57.00	\$3,819.00	\$70.00	\$4,690.00	\$110.00	\$7,700.00	\$110.00	\$7,370.00
20	ASPHALT OVERLAY, 2" HT SURFACE, 1/2 IN., PG 58-28H	711 TON	\$110.00	\$78,210.00	\$115.00	\$81,765.00	\$113.00	\$80,343.00	\$115.00	\$81,765.00	\$106.00	\$75,366.00
21	REMOVAL OF SIDEWALK	201 SY	\$17.00	\$3,417.00	\$12.00	\$2,412.00	\$6.00	\$1,206.00	\$15.00	\$3,015.00	\$20.00	\$4,020.00
22	REMOVAL OF DRIVEWAY	35 SY	\$17.00	\$595.00	\$12.00	\$420.00	\$8.00	\$280.00	\$15.00	\$225.00	\$30.00	\$1,050.00
23	SIDEWALK, PCC, 4"	633 SY	\$80.00	\$50,640.00	\$45.00	\$28,485.00	\$70.00	\$44,310.00	\$65.00	\$41,145.00	\$72.00	\$45,576.00
24	DETECTABLE WARNING PANEL	152 SF	\$50.00	\$7,600.00	\$65.00	\$9,880.00	\$61.00	\$9,272.00	\$60.00	\$9,120.00	\$65.00	\$9,880.00
25	DRIVEWAY, PCC, 7"	141 SY	\$75.00	\$10,575.00	\$73.50	\$10,363.50	\$95.00	\$13,395.00	\$80.00	\$11,280.00	\$95.00	\$13,395.00
26	FULL DEPTH PATCHES	200 SY	\$150.00	\$30,000.00	\$105.00	\$21,000.00	\$140.00	\$28,000.00	\$100.00	\$20,000.00	\$90.00	\$18,000.00
27	MILLING	6028 SY	\$4.00	\$24,112.00	\$5.00	\$30,140.00	\$3.75	\$22,605.00	\$3.75	\$22,605.00	\$3.00	\$18,084.00
28	PAVEMENT REMOVAL	4035 SY	\$15.00	\$60,525.00	\$12.00	\$48,420.00	\$13.00	\$52,455.00	\$12.00	\$48,420.00	\$15.00	\$60,525.00
29	TRAFFIC SIGNAL MODIFICATIONS	1 LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$24,000.00	\$24,000.00	\$25,000.00	\$25,000.00	\$21,000.00	\$21,000.00
30	DURABLE PAVEMENT MARKINGS EPOXY	23.54 STA	\$125.00	\$2,942.50	\$225.00	\$5,296.50	\$250.00	\$5,885.00	\$300.00	\$7,062.00	\$300.00	\$7,062.00
31	PAINTED SYMBOLS AND LEGENDS, DURABLE	7 EA	\$200.00	\$1,400.00	\$325.00	\$2,275.00	\$361.00	\$2,527.00	\$400.00	\$2,800.00	\$250.00	\$1,750.00
32	GROOVES CUT FOR PAVEMENT MARKINGS	23.54 STA	\$60.00	\$1,412.40	\$200.00	\$4,708.00	\$225.00	\$5,296.50	\$250.00	\$5,885.00	\$100.00	\$2,354.00
33	GROOVES CUT FOR SYMBOLS AND LEGENDS	7 EA	\$150.00	\$1,050.00	\$225.00	\$1,575.00	\$250.00	\$1,750.00	\$275.00	\$1,925.00	\$200.00	\$1,400.00
34	TEMPORARY TRAFFIC CONTROL	1 LS	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$27,800.00	\$27,800.00	\$30,000.00	\$30,000.00	\$17,500.00	\$17,500.00
35	PORTABLE DYNAMIC MESSAGE SIGN	14 CDAY	\$200.00	\$2,800.00	\$1,000.00	\$14,000.00	\$1,200.00	\$16,800.00	\$1,100.00	\$15,400.00	\$1,000.00	\$14,000.00
36	TRAFFIC SIGNS	64 SF	\$150.00	\$9,600.00	\$30.00	\$1,920.00	\$34.00	\$2,176.00	\$38.50	\$2,464.00	\$30.00	\$1,920.00
37	PERFORATED SQUARE STEEL TUBE POSTS, 1 3/4 IN.	98 LF	\$75.00	\$7,350.00	\$18.00	\$1,764.00	\$20.00	\$1,960.00	\$22.50	\$2,205.00	\$18.00	\$1,764.00
38	PERFORATED SQUARE STEEL TUBE POSTS ANCHORS, 1 3/4 IN.	7 EA	\$200.00	\$1,400.00	\$85.00	\$595.00	\$95.00	\$665.00	\$100.00	\$700.00	\$85.00	\$595.00
39	REMOVE AND REINSTALL TRAFFIC SIGNS	1 EA	\$200.00	\$200.00	\$325.00	\$325.00	\$362.00	\$362.00	\$500.00	\$500.00	\$325.00	\$325.00
40	REMOVAL OF SIGNS	7 EA	\$200.00	\$1,400.00	\$100.00	\$700.00	\$112.00	\$784.00	\$150.00	\$1,050.00	\$100.00	\$700.00
41	REMOVAL OF SIGN AND SIGN POST	3 EA	\$200.00	\$600.00	\$100.00	\$300.00	\$112.00	\$336.00	\$150.00	\$450.00	\$100.00	\$300.00
42	HYDRAULIC SEEDING, FERTILIZING, & BFM MULCHING TYPE 1	0.67 AC	\$10,000.00	\$6,700.00	\$15,000.00	\$10,050.00	\$8,300.00	\$5,561.00	\$10,200.00	\$6,834.00	\$5,000.00	\$3,350.00
43	CONSTRUCTION SURVEY	1 LS	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$23,000.00	\$23,000.00	\$16,250.00	\$16,250.00	\$12,500.00	\$12,500.00
44	MOBILIZATION	1 LS	\$62,426.10	\$62,426.10	\$35,000.00	\$35,000.00	\$21,200.00	\$21,200.00	\$46,000.00	\$46,000.00	\$77,050.00	\$77,050.00
TOTAL CONSTRUCTION COST				\$850,000.00		\$700,183.00		\$755,552.50		\$767,975.00		\$805,541.00
PERCENT OF ENGINEER'S ESTIMATE						-17.63%		-11.11%		-9.65%		-5.23%
						Low						

TABULATED BY: N. Smith APPROVED BY: *Phillip J. Wagen*
CHECKED BY: *K. Pl.*

Hawkeye Paving
Corporation
Davenport, IA

BID SECURITY
10% Bid Bond

CONTRACTOR'S BID TABULATION
PROJECT: THOMAS BECK ROAD IMPROVEMENTS FROM BANCROFT STREET TO COURTLAND DRIVE

BID PRICE

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT	
			PRICE	AMOUNT
1	TOPSOIL, OFF-SITE, 4"	541 CY	\$25.00	\$13,525.00
2	EXCAVATION, CLASS 10, BORROW	1712 CY	\$20.00	\$34,240.00
3	SUBBASE, MODIFIED 6"	1080 SY	\$15.00	\$16,200.00
4	STORM SEWER, TRENCHED, CLASS III, 12"	16 LF	\$150.00	\$2,400.00
5	REMOVAL OF STORM SEWER RCP, 12"	9 LF	\$100.00	\$900.00
6	REMOVAL OF STORM SEWER RCP, 15"	8 LF	\$100.00	\$800.00
7	VALVE ADJUSTMENT, MINOR	2 EA	\$500.00	\$1,000.00
8	INTAKE, SW-501	4 EA	\$5,000.00	\$20,000.00
9	INTAKE, SW-505	5 EA	\$8,500.00	\$42,500.00
10	MANHOLE ADJUSTMENT, MINOR	6 EA	\$750.00	\$4,500.00
11	INTAKE ADJUSTMENT, MINOR	2 EA	\$500.00	\$1,000.00
12	INTAKE ADJUSTMENT, MAJOR (TO MH)	3 EA	\$5,000.00	\$15,000.00
13	REMOVE INTAKE	4 EA	\$500.00	\$2,000.00
14	PAVEMENT, PCC, 7"	196 SY	\$80.00	\$15,680.00
15	PAVEMENT, PCC, 9"	131 SY	\$100.00	\$13,100.00
16	CURB AND GUTTER, 2'-0"	2846 LF	\$55.00	\$156,530.00
17	CURB AND GUTTER, MEDIAN, 2'-0"	527 LF	\$60.00	\$31,620.00
18	MEDIAN, PCC, 4"	240 SY	\$100.00	\$24,000.00
19	MEDIAN, PCC, 6"	67 SY	\$150.00	\$10,050.00
20	ASPHALT OVERLAY, 2" HT SURFACE, 1/2 IN., PG 58-28H	711 TON	\$110.00	\$78,210.00
21	REMOVAL OF SIDEWALK	201 SY	\$17.00	\$3,417.00
22	REMOVAL OF DRIVEWAY	35 SY	\$17.00	\$595.00
23	SIDEWALK, PCC, 4"	633 SY	\$80.00	\$50,640.00
24	DETECTABLE WARNING PANEL	152 SF	\$50.00	\$7,600.00
25	DRIVEWAY, PCC, 7"	141 SY	\$75.00	\$10,575.00
26	FULL DEPTH PATCHES	200 SY	\$150.00	\$30,000.00
27	MILLING	6028 SY	\$4.00	\$24,112.00
28	PAVEMENT REMOVAL	4035 SY	\$15.00	\$60,525.00
29	TRAFFIC SIGNAL MODIFICATIONS	1 LS	\$25,000.00	\$25,000.00
30	DURABLE PAVEMENT MARKINGS EPOXY	23.54 STA	\$125.00	\$2,942.50
31	PAINTED SYMBOLS AND LEGENDS, DURABLE	7 EA	\$200.00	\$1,400.00
32	GROOVES CUT FOR PAVEMENT MARKINGS	23.54 STA	\$60.00	\$1,412.40
33	GROOVES CUT FOR SYMBOLS AND LEGENDS	7 EA	\$150.00	\$1,050.00
34	TEMPORARY TRAFFIC CONTROL	1 LS	\$40,000.00	\$40,000.00
35	PORTABLE DYNAMIC MESSAGE SIGN	14 CDAY	\$200.00	\$2,800.00
36	TRAFFIC SIGNS	64 SF	\$150.00	\$9,600.00
37	PERFORATED SQUARE STEEL TUBE POSTS, 1 3/4 IN.	98 LF	\$75.00	\$7,350.00
38	PERFORATED SQUARE STEEL TUBE POSTS ANCHORS, 1 3/4 IN.	7 EA	\$200.00	\$1,400.00
39	REMOVE AND REINSTALL TRAFFIC SIGNS	1 EA	\$200.00	\$200.00
40	REMOVAL OF SIGNS	7 EA	\$200.00	\$1,400.00
41	REMOVAL OF SIGN AND SIGN POST	3 EA	\$200.00	\$600.00
42	HYDRAULIC SEEDING, FERTILIZING, & BFM MULCHING TYPE 1	0.67 AC	\$10,000.00	\$6,700.00
43	CONSTRUCTION SURVEY	1 LS	\$15,000.00	\$15,000.00
44	MOBILIZATION	1 LS	\$62,426.10	\$62,426.10

UNIT
PRICE AMOUNT

Bid Not Read. Incorrect Bid
Bond form was submitted.

TOTAL CONSTRUCTION COST **\$850,000.00**
PERCENT OF ENGINEER'S ESTIMATE