

DATE December 3, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SHEET PILE RETAINING WALL REPAIR ON TRESTLE TO TRESTLE TRAIL EAST OF BEAVER AVENUE; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS HERBERGER CONSTRUCTION COMPANY, INC., DEAN HERBERGER, PRESIDENT, \$552,476.00

WHEREAS, on November 5, 2018, under Roll Call No. 18-1820, 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:

Sheet Pile Retaining Wall Repair on Trestle to Trestle Trail East of Beaver Avenue, 04-2019-006

The improvement includes the repair of the Trestle to Trestle Trail, including Hot Mix Asphalt (HMA), subdrains, sheet piling, Class E revetment, and 18-inch storm sewer pipe; all in accordance with the contract documents, including Plan File Nos. 574-111/113, located along the Des Moines River east of Lower Beaver Road, 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.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

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

- Herberger Construction Company, Inc. Indianola, IA
Jensen Construction Company Des Moines, IA
Peterson Contractors, Inc. Reinbeck, IA

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 November 20, 2018. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

**Agenda Item Number**

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DATE December 3, 2018

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 Herberger Construction Company, Inc., Dean Herberger, President, 2508 West 2nd Avenue, P.O. Box 326, Indianola, IA, 50125 in the amount of \$552,476.00, 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.

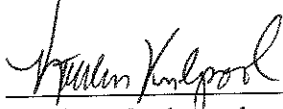
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsive, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council 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 road closures for the Project.

(City Council Communication Number 18-641 attached.)

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

FORM APPROVED:



Kathleen Vanderpool  
Deputy City Attorney

FUNDS AVAILABLE



Robert L. Fagen  
Des Moines Finance Director

SLN

Funding Source: 2018-2019 CIP, Page Parks – 8, Multi-Use Trails, PK045, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, 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

TABULATED BY: T. BRADY

APPROVED BY: R. De Groot

**CONTRACTOR'S BID TABULATION**

PROJECT: SHEET PILE RETAINING WALL REPAIR ON TRESTLE TO TRESTLE TRAIL REPAIR EAST OF BEAVER AVENUE

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	UNIT		AMOUNT	UNIT		AMOUNT
			PRICE			PRICE			PRICE		
1	HMA STANDARD TRAFFIC (ST), SURFACE COURSE, 1/2", PG 58-28S	1126 SY	\$25.00		\$28,150.00	\$18.50	\$20,831.00	\$16.50	\$18,579.00	\$17.00	\$19,142.00
2	EMBANKMENT IN PLACE, FILL	150 CY	\$20.00		\$3,000.00	\$28.00	\$4,200.00	\$25.00	\$3,750.00	\$40.00	\$6,000.00
3	EMBANKMENT IN PLACE, TOPSOIL	40 CY	\$24.00		\$960.00	\$34.00	\$1,360.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00
4	RETAINING WALL, AS PER PLAN	8550 SF	\$35.00		\$299,250.00	\$36.50	\$312,075.00	\$52.00	\$444,600.00	\$28.15	\$240,682.50
5	SAFETY CLOSURE	4 EACH	\$300.00		\$1,200.00	\$120.00	\$480.00	\$100.00	\$400.00	\$250.00	\$1,000.00
6	CONSTRUCTION SURVEY	1 LS	\$4,000.00		\$4,000.00	\$3,400.00	\$3,400.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
7	TRAFFIC CONTROL	1 LS	\$6,000.00		\$6,000.00	\$4,500.00	\$4,500.00	\$3,600.00	\$3,600.00	\$5,000.00	\$5,000.00
8	MULCH	0.3 ACRE	\$4,000.00		\$1,200.00	\$5,500.00	\$1,650.00	\$5,000.00	\$1,500.00	\$5,000.00	\$1,500.00
9	SEED AND FERTILIZE	0.3 ACRE	\$4,500.00		\$1,350.00	\$5,500.00	\$1,650.00	\$5,000.00	\$1,500.00	\$5,000.00	\$1,500.00
10	SILT FENCE	350 LF	\$8.00		\$2,800.00	\$2.20	\$770.00	\$2.00	\$700.00	\$2.00	\$700.00
11	REVTMENT, CLASS E	15 TON	\$75.00		\$1,125.00	\$140.00	\$2,100.00	\$67.00	\$1,005.00	\$85.00	\$1,275.00
12	18" CORRUGATED METAL PIPE	15 LF	\$70.00		\$1,050.00	\$73.00	\$1,095.00	\$75.00	\$1,125.00	\$75.00	\$1,125.00
13	STANDARD SUBDRAIN	315 LF	\$25.00		\$7,875.00	\$33.00	\$10,395.00	\$17.00	\$5,355.00	\$31.00	\$9,765.00
14	SUBDRAIN OUTLET	1 EACH	\$1,000.00		\$1,000.00	\$300.00	\$300.00	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00
15	MOBILIZATION	1 LS	\$52,640.00		\$52,640.00	\$122,400.00	\$122,400.00	\$65,000.00	\$65,000.00	\$325,000.00	\$325,000.00
16	FULL DEPTH PATCH 6 INCH HMA	10 SY	\$40.00		\$400.00	\$227.00	\$2,270.00	\$205.00	\$2,050.00	\$400.00	\$4,000.00
17	PRE-BORE/BACKFILL SHEET PILING	35 EACH	\$1,800.00		\$63,000.00	\$1,800.00	\$63,000.00	\$3,000.00	\$105,000.00	\$1,350.00	\$47,250.00
<b>TOTAL CONSTRUCTION COST</b>					\$475,000.00		\$552,476.00		\$659,464.00		\$672,939.50
<b>PERCENT OF ENGINEER'S ESTIMATE</b>							+16.31%		+38.83%		+41.67%
							Low				

Herberger Construction  
Co. Inc.

Jensen Construction  
Company

Peterson Contractors,  
Inc.

BID SECURITY  
10% Bid bond  
BID PRICE

BID SECURITY  
10% Bid Bond  
BID PRICE

BID SECURITY  
10% Bid Bond  
BID PRICE

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