

Agenda Item Number

DATE March 23, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON HULL AVENUE ROADWAY IMPROVEMENTS AT UPRR; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ABSOLUTE CONCRETE CONSTRUCTION, INC., SONNY E. HALL, PRESIDENT, \$642,315.10

WHEREAS, on February 23, 2015, under Roll Call No. 15-0277, 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:

Hull Avenue Roadway Improvements at UPRR, 06-2014-003

The improvement includes widening the intersection of Hull Avenue and Dixon Street with 10-inch Portland Cement Concrete (PCC) pavement; placement of 8-inch PCC pavement base widening with a 2-inch Hot Mix Asphalt (HMA) overlay along the north side of Hull Avenue from Dixon Street to 1,300' east, and cul-de-sac construction on both sides of the railroad tracks, traffic signal and signing improvements, subdrains, driveways, pavement markings, surface restoration, and other incidental items; all in accordance with the contract documents, including Plans File Nos. 567-073/184, located on Hull Avenue from Dixon Street to Delaware Avenue, 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:

Absolute Concrete Construction, Inc. Slater, IA

T K Concrete Inc. Pella, 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 March 10, 2015. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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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 Absolute Concrete Construction, Inc., Sonny E. Hall, President, PO Box 148, 505 1st Avenue, Slater, IA, 50244 in the amount of \$642,315.10, 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.

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 road closures for the Project.

(City Council Communication Number 15.153 attached.)

Moved by _____ to adopt.

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Daniel E. Ritter Interim Des Moines Finance Director

Funding Source: 2015-2016 CIP, Page Street - 48, UPRR Crossing Closures Mitigation, ST253, Being: \$15,500, Des Moines Water Works reimbursement; and the remaining \$626,815.10 in Union Pacific Railroad funds, ST253

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY			-	
MAHAFFEY				
MOORE				
TOTAL				
MOTION CARRIED				APPROVED

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.

Mayor

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

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31

32

33

34

35

36

37

38

QUANTITY

1 LS

1 LS

2600 CY

3407 SY

200 SY

3407 SY

110 TON

819 LF

901 SY

2501 SY

70 LF

211 LF

20 SY

114 TON

10 SY

180 SF

206 TON

100 SY

20 SY

1 LS

206 SQ

27 SQ

64 SQ

1 LS

1330 LF

1330 LF

300 SY

1 LS

1 LS

1.5 STA

11.3 STA

2 EACH

2816 SY

2 EACH

8 EACH

5 DAY

TABULATED BY: B. Lewis APPROVED BY R. D. C. Cree T CHECKED BY: Mathematica

DIVISION 1 - CITY OF DES MOINES

UNIFORMED POLICE OFFICER

MODIFIED SUBBASE, 6 IN DEPTH

TEMPORARY GRANULAR SURFACING

SUBDRAIN OUTLETS AND CONNECTIONS

HMA (3M ESAL) SURFACE, 1/2", NO FRICTION

SEEDING AND FERTILIZING, CONVENTIONAL

CLASS 10 EXCAVATION

SUBGRADE PREPARATION

PLUG STORM SEWER INLET

LONGITUDINAL SUBDRAIN

8 IN PCC PAVEMENT

10 IN PCC PAVEMENT

P.C. CONCRETE MEDIAN

BRICK PAVERS, MEDIAN

CLASS 'A' CRUSHED STONE

PAVEMENT SCARIFICATION

REMOVAL OF PAVEMENT

TRAFFIC SIGNALIZATION

COMPOST FILTER SOCK. 8 IN.

REMOVE PAVEMENT MARKING

REMOVE COMPOST FILTER SOCK

REMOVAL OF MEDIAN

SODDING

4 IN. PCC SIDEWALK

SUBGRADE TREATMENT

MOBILIZATION

CONTRACTOR'S BID TABULATION PROJECT: HULL AVENUE ROADWAY IMPROVEMENTS AT UPRR

DESCRIPTION

STANDARD PCC CURB AND GUTTER, 2.0 FT WIDTH, 6 IN. DEPTH

STANDARD PCC CURB AND GUTTER, 2.0 FT WIDTH, 10 IN. DEPTH

SEEDING, FERTILIZING AND MULCHING FOR HYDRAULIC SEEDING

TRAFFIC/PEDESTRIAN CONTROL & WORK ZONE FENCING

Activity ID 06-2014-003 IDOT Project No: N/A Bid Date: 03/10/2015

UNIT

PRICE

\$12,000.00

\$34,005.00

\$320.00

\$15.00

\$5.00

\$10.00

\$12,00

\$30.00

\$500.00

\$20.00

\$350.00

\$55.00

\$75.00

\$30.00

\$35.00

\$100.00

\$120.00

\$40.00

\$10.00

\$40.00

\$15.00

\$16.00

\$16.00

\$70.00

\$60.00

\$80.00

\$2.00

\$0.50

\$10.00

\$1,500.00

\$5,000.00

\$100.00

\$125.00

\$100.00

DIVISION 1 TOTAL

\$500.00

\$4.00

\$8,000.00

\$68,000.00

TK Concrete, Inc. Absolute Concrete, Inc. Slater, Iowa Pella, Iowa BID SECURITY BID SECURITY 10% Bid Bond 10% Bid Bond BID PRICE **BID PRICE** UNIT UNIT PRICE AMOUNT AMOUNT PRICE AMOUNT \$15.000.00 \$30,000.00 \$30,000.00 \$12,000.00 \$15,000.00 \$2,500.00 \$1,200.00 \$6,000.00 \$500.00 \$1,600.00 \$70.000.00 \$70,000.00 \$50,000.00 \$50,000.00 \$34.005.00 \$18.75 \$48,750.00 \$39,000.00 \$18.00 \$46,800.00 \$3.00 \$10,221.00 \$17,035.00 \$4.50 \$15,331.50 \$15,00 \$3,000.00 \$2,000.00 \$25.00 \$5,000.00 \$34.070.00 \$40.884.00 \$10.00 \$40.884.00 \$12.00 \$4,400.00 \$30.00 \$3,300.00 \$3,300,00 \$40.00 \$1,000.00 \$2,000.00 \$500.00 \$1,000.00 \$1,000.00 \$20,475.00 \$11.00 \$9,009.00 \$25.00 \$16.380.00 \$2,800.00 \$2.800.00 \$450.00 \$3.600.00 \$350.00 \$54,060.00 \$60.00 \$54,060,00 \$60.00 \$49,555.00 \$70.00 \$175.070.00 \$75.00 \$187,575.00 \$187,575.00 \$40,00 \$2,800.00 \$45,00 \$3,150.00 \$2,100.00 \$9,495.00 \$11,605.00 \$45.00 \$7,385.00 \$55.00 \$4.000.00 \$2.000.00 \$195.00 \$3.900.00 \$200.00 \$19,380.00 \$170.00 \$13,680.00 \$13,680,00 \$120.00 \$250.00 \$2,500.00 \$100.00 \$1,000.00 \$400.00 \$3,780.00 \$25.00 \$4,500.00 \$21.00 \$1.800.00 \$40.00 \$8,240.00 \$35.00 \$7,210.00 \$8,240.00 \$3,500.00 \$1,500.00 \$15.00 \$1,500.00 \$35.00 \$15.00 \$42,240.00 \$47,872.00 \$45,056.00 \$17.00 \$2,000.00 \$20.00 \$400.00 \$320.00 \$100.00 \$80,000.00 \$80.000.00 \$75,000.00 \$68,000,00 \$75,000.00 \$4,120,00 \$3,090.00 \$20.00 \$14,420.00 \$15.00 \$540.00 \$20.00 \$1.620.00 \$20.00 \$540.00 \$100.00 \$6,400.00 \$85.00 \$5,440.00 \$5,120.00 \$2,000.00 \$2,000.00 \$4,000.00 \$4,000.00 \$8.000.00 \$3,325.00 \$3.00 \$3,990.00 \$2.50 \$2,660.00 \$1,330.00 \$1,330,00 \$1.00 \$665.00 \$1.00 \$5.00 \$1,500.00 \$3,000.00 \$15.00 \$4.500.00 \$2,000.00 \$2,600.00 \$910.00 \$1,950.00 \$700.00 \$1,500.00 \$2,400.00 \$2,400.00 \$500.00 \$1,500.00 \$560.00 \$400.00 \$7.00 \$320.00 \$5.00 \$6,000.00 \$5,000.00 \$5,000.00 \$6,000.00 \$5,000.00 \$200.00 \$300.00 \$150.00 \$134.00 \$201.00 \$300.00 \$80.00 \$160.00 \$150.00 \$250.00

\$102.00

\$1,130.00

\$602,400.00

\$1,152.60

\$626.815.10

\$150.00

\$1,695.00

\$681,126.00

EROSION CONTROL MULCHING, HYDROMULCH 1.3 ACRE TREE PROTECTION 80 LF TREE PROTECTION FENCE UPRR INSURANCE PROVISIONS

---ESTIMATE-

PAINTED SYMBOLS & LEGENDS, WATERBORNE PAINTED PAVEMENT MARKING, WATERBORNE

STORMWATER POLLUTION PREVENTION PLAN (SWPPP)

TEMPORARY ROLLED EROSION CONTROL PRODUCT (RECP)

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<u>ITEM</u>	DESCRIPTION DIVISION 2 - DES MOINES WATER WORKS	QUANTITY	UNIT <u>PRICE</u>	<u>AMOUNT</u>	UNIT <u>PRICE</u>	AMOUNT	UNIT <u>PRICE</u>	<u>AMOUNT</u>
39 40 41	MANHOLE OR INTAKE ADJUSTMENT, MINOR FIRE HYDRANT RELOCATION, STA 16+74.47 FIRE HYDRANT RELOCATION, STA 19+54.64	1 EACH 1 EACH 1 EACH DIVISI	\$600.00 \$5,000.00 \$7,000.00 ON 2 TOTAL	\$600.00 \$5,000.00 \$7,000.00 \$12,600.00	\$500.00 \$7,500.00 \$7,500.00	\$500.00 \$7,500.00 \$7,500.00 \$15,500.00	\$1,000.00 \$6,250.00 \$7,500.00	\$1,000.00 \$6,250.00 \$7,500.00 \$14,750.00
	TOTAL CONSTRUCTION COST (DIVISION 1 + DIVISION 2) PERCENT OF ENGINEER'S ESTIMATE			\$615,000.00		\$642,315.10 +4.44% Low		\$695,876.00 +13.15%

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