

Agenda Item Number

61

DATE March 20, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2017 ADA SIDEWALK RAMP PROGRAM - CONTRACT 1;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS TI-ZACK CONCRETE, INC., STEVE J. RUTT, PRESIDENT, \$610,720.00

WHEREAS, on February 20, 2017, under Roll Call No. 17-0253, 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:

2017 ADA Sidewalk Ramp Program - Contract 1, 09-2017-003

The improvement includes construction of sidewalk ramps with Portland Cement Concrete (PCC) sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at various locations determined by the "Americans with Disabilities Act, City of Des Moines, Iowa, Transition Plan" throughout the City of 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:

Ti-Zack Concrete, Inc.

Le Center, MN

Kingston Services, LLC

Des Moines, IA

Shekar Engineering, PLC

Des Moines, IA

T K Concrete Inc.

Pella, IA

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on March 7, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

|   | nber  |  |                                       |  | Agenda Item Number  |
|---|---|--|---------------------------------------|--|---|
| DATE March 20   | , 2017  |  |                                       |  |   |
| responsive, respons   | ible bid f<br>352 221s  | or the co                                    | onstructi                             | on of said in                                | City Engineer, as the Engineer, has determined that the lowest approvement was submitted by Ti-Zack Concrete, Inc., Steve J 6057 in the amount of \$610,720.00, and said bid be and the   |
| BE IT FURTHER directed to be return   |   | /ED: T                                       | hat the l                             | bid security                                 | of the unsuccessful bidders be and is hereby authorized and   |
| responsive Bidder a<br>Engineer is directed<br>Mayor to sign; and                             | and its sund to there that no content that the the the the the the the the the th | arety of after pre<br>ontract s<br>by the Bi | the contr<br>esent said<br>shall be d | ract docume<br>I contract do<br>leemed to ex | nereby directed to secure execution by the lowest responsible, onts in the form heretofore approved by this Council; that the ocuments to this Council for approval and authorization to the cist between the City of Des Moines and said Bidder until said been approved by this Council and executed by the Mayor and |
| BE IT FURTHER I   | RESOLV  | ED: Tha                                      | t the Cit                             | y Council he                                 | ereby authorizes the necessary road closures for the Project.   |
|   | (C  | ity Coun                                     | cil Com                               | munication l                                 | Number <u>17-297</u> attached.)   |
| Moved by  |   |  |                                       | to adopt.                                    |   |
| FORM APPROVE  | D:  |  |                                       |  | FUNDS AVAILABLE   |
| 1,  |   |  |                                       |  | DR#   |
| Notelin Inla  |   |  |                                       |  |   |
| Kathleen Vanderpo<br>Deputy City Attorn   |   |  |                                       |  | Daniel E. Ritter  Des Moines Finance Director   |
| Deputy City Attorn  | ey  | 3 CIP, Pa                                    | age Stree                             | et - 31, Sidev                               | Des Moines Finance Director   |
| Deputy City Attorn Funding Source: 2  | ey  | RAYS   | age Stree                             | et - 31, Sidev                               |   |
| Deputy City Attorn Funding Source: 2 issued COUNCIL ACTION COWNIE                             | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director valks - ADA Compliance, SW095, Being: G. O. Bonds to be  I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the  |
| Deputy City Attorn Funding Source: 2 issued COUNCIL ACTION COWNIE COLEMAN                     | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director  valks - ADA Compliance, SW095, Being: G. O. Bonds to be  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   |
| Deputy City Attorn Funding Source: 2 issued COUNCIL ACTION COWNIE COLEMAN GATTO               | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director valks - ADA Compliance, SW095, Being: G. O. Bonds to be  I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the  |
| Deputy City Attorn Funding Source: 2 issued  COUNCIL ACTION COWNIE COLEMAN GATTO GRAY         | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director valks - ADA Compliance, SW095, Being: G. O. Bonds to be  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.   |
| Deputy City Attorn Funding Source: 2 issued  COUNCIL ACTION COWNIE COLEMAN GATTO GRAY HENSLEY | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director valks - ADA Compliance, SW095, Being: G. O. Bonds to be  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      |
| Deputy City Attorn Funding Source: 2 issued  COUNCIL ACTION COWNIE COLEMAN GATTO GRAY         | ey<br>017-2018  |  |                                       | · · ·  | Des Moines Finance Director valks - ADA Compliance, SW095, Being: G. O. Bonds to be  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.   |

City Clerk

Mayor

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

TABULATED BY: Matt Fenstermann

Activity ID: 09-2017-003 IDOT Project No: None Bid Date: 3/7/2017

APPROVED BY R. Do 6000 T

CHECKED BY: BH LeCenter, MN Des Moines, IA Des Moines, IA Pella, iA CONTRACTOR'S BID TABULATION 10% bid bond 10% bid bond 10% bid bond 10% bid bond PROJECT: 2017 ADA Sidewalk Ramp Program - Contract 1 -ESTIMATE--BID PRICE BID PRICE BID PRICE BID PRICE UNIT UNIT UNIT UNIT UNIT ITEM DESCRIPTION QUANTITY PRICE **AMOUNT** PRICE AMOUNT PRICE AMOUNT PRICE AMOUNT PRICE AMOUNT Sidewalk, 5" Class 'A', Remove and Replace 50 SY \$80.00 \$4,000.00 \$110.00 \$5,500.00 \$85.00 \$4,250.00 \$120.00 \$6,000.00 \$100.00 \$5,000.00 2 Sidewalk, 4" Class 'B', Remove and Replace 2000 SY \$78.00 \$156,000.00 \$82.00 \$164.000.00 \$78.00 \$156,000.00 \$120.00 \$240,000.00 \$94.00 \$188,000.00 Sidewalk, Through Driveways, 6" PCC, Remove and Replace 3 20 SY \$80.00 \$1,600.00 \$98.00 \$1,960.00 \$100.00 \$2,000.00 \$120.00 \$2,400.00 \$100.00 \$2,000.00 4 Sidewalk, ADA Compliant Ramp, 6" PCC, Remove and Replace 2400 SY \$110.00 \$264,000.00 \$98.00 \$235,200.00 \$108.00 \$259,200.00 \$120,00 \$288,000,00 \$125.00 \$300,000,00 Detectable Warnings - Cast Iron 2900 SF \$35,00 \$101,500,00 \$30.00 \$87,000.00 \$34.00 \$98,600,00 \$25.00 \$72,500.00 \$32.50 \$94,250.00 Remove & Replace Curb and Gutter 2200 LF \$40.00 \$88,000.00 \$34.00 \$74.800.00 \$25.00 \$55,000,00 \$30.00 \$66,000.00 \$40.00 \$88,000.00 Saw Concrete - Full Depth 7400 LF \$5.00 \$37,000.00 \$3.00 \$22,200.00 \$7.00 \$51,800.00 \$3.00 \$22,200.00 \$5.00 \$37,000.00 Saw Curb - Horizontal 8 20 LF \$20.00 \$400,00 \$8.00 \$160.00 \$20.00 \$400.00 \$8.00 \$160.00 \$50.00 \$1,000.00 9 Driveway, Removal 20 SY \$15.00 \$300.00 \$15.00 \$300,00 \$20.00 \$400.00 \$12.00 \$240,00 \$15.00 \$300.00 10 Driveway, 6" PCC 20 SY \$80.00 \$1,600.00 \$100,00 \$2,000.00 \$80.00 \$1,600.00 \$45,00 \$900.00 \$75.00 \$1,500.00 11 Tree Root Grinding 10 EA \$100.00 \$1,000.00 \$100.00 \$1,000.00 \$50.00 \$100,00 \$1,000.00 \$500.00 \$100.00 \$1,000.00 12 Sod, Nursery in Place 20 SQ \$70,00 \$1,400.00 \$100.00 \$2,000.00 \$80.00 \$1,600.00 \$30.00 \$600.00 \$150,00 \$3,000.00 13 Hydraulic Seeding 100 SQ \$45.00 \$4,500.00 \$30.00 \$3,000.00 \$15.00 \$1,500.00 \$25.00 \$2,500.00 \$75.00 \$7,500.00 14 Modular Wall 100 SF \$35.00 \$3,500.00 \$25.00 \$2,500.00 \$32.00 \$3,200.00 \$20.00 \$2,000.00 \$45.00 \$4,500.00 15 New Stop Box Housing 2 EA \$250.00 \$500.00 \$1,000.00 \$2,000.00 \$400.00 \$800.00 \$75,00 \$150.00 \$500.00 \$1,000.00 16 New Stop Box Rod 2 EA \$250.00 \$500.00 \$500.00 \$1,000.00 \$400.00 \$800.00 \$75.00 \$150.00 \$500.00 \$1,000.00 17 Major Handhole Adjustment, Type I Precast Concrete Handhole 2 EA \$1,000.00 \$2,000.00 \$1,000.00 \$2,000.00 \$1,375.00 \$2,750.00 \$150.00 \$300.00 \$1,750.00 \$3,500.00 18 Major Handhole Adjustment, Type II, III, or IV Polymer Concrete Handhole 2 EA \$1,200.00 \$2,400.00 \$500,00 \$1,000.00 \$1,625.00 \$3,250,00 \$150.00 \$300.00 \$2,000.00 \$4,000.00 19 Loop Detector, Replacement, 6'x8' 2 EA \$1,000.00 \$2,000.00 \$550.00 \$1,100.00 \$1,200.00 \$2,400,00 \$150.00 \$300.00 \$1,575,00 \$3.150.00 20 Loop Detector, Replacement, 6'x20' 2 EA \$1,400.00 \$2,800.00 \$1,000.00 \$2,000.00 \$1,450.00 \$2,900.00 \$150.00 \$300.00 \$1,875.00 \$3,750.00 TOTAL CONSTRUCTION COST \$675,000.00 \$610,720.00 \$649,450,00 \$705,500.00 \$749,450,00 PERCENT OF ENGINEER'S ESTIMATE -9.52% -3.79% +4.52% +11.03% Low

Ti-Zack Concrete, Inc.

Kingston Services PC

Shekar Engineering

TK Concrete. Inc.

