



Roll Call Number

Agenda Item Number

66

DATE March 19, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 2018 BRICK SIDEWALK REPAIR AND IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS MINTURN, INC., CLINTON M. RHOADS, PRESIDENT, \$396,419.80

WHEREAS, on February 19, 2018, under Roll Call No. 18-0248, 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:

2018 Brick Sidewalk Repair and Improvements, 09-2018-004

The improvement includes removal and installation of brick, Portland Cement Concrete (PCC) brick subbase, subgrade preparation, modified subbase, PCC sidewalk, trees, shrubs, ornamental grass and plants, landscape up-lighting, electrical conduit and wiring, including other incidental items as outlined by the project drawings; all in accordance with the contract documents, including Plan File Nos. 591-050/064, at S.W. 16th and M.L.K. Jr. Parkway, S.W. 9th Street and Bell Avenue, and at various brick sidewalk locations as specified in the contract documents, 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:

- | | |
|--|---|
| Minturn, Inc. | Brooklyn, IA |
| TK Concrete, Inc. | Pella, IA |
| | Bid read under advisement – Addendum No. 1 not acknowledged |
| MPS Engineers, P.C. dba
Kingston Services, P.C. | Des Moines, IA |

which were received and opened at a public meeting presided over by the Engineer in the City Offices, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on March 6, 2018. 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 Minturn, Inc., Clinton M. Rhoads, President, 144 W. Front Street, Brooklyn, IA, 52211 in the amount of \$396,419.80, 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.

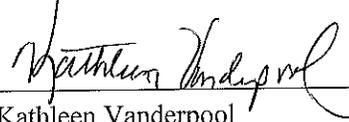
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council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

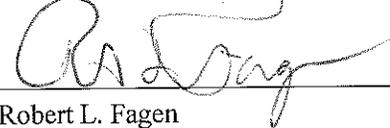
(City Council Communication Number 18-132 attached.)

Moved by _____ to adopt.

FORM APPROVED:


 Kathleen Vanderpool
 Deputy City Attorney

FUNDS AVAILABLE


 Robert L. Fagen
 Des Moines Finance Director

ACE Funding Source: 2018-2019 CIP, Page Street – 34, Sidewalk Replacement, SW084, Being: \$137,580 in G.O. Bonds; and the remaining \$258,839.80 in G.O. Bonds transferred from ST265, Corridor Improvements

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

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.

MOTION CARRIED

APPROVED

 Mayor

 City Clerk

PREPARED BY: Matt Fenstermann
CHECKED BY: _____

APPROVED BY: R. De Groot

CONTRACTOR'S BID TABULATION

PROJECT: 2018 Brick Sidewalk Repair and Improvements

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT		Minturn, Inc. Brooklyn, Iowa		TK Concrete, Inc. Pella, Iowa		MPS Engineers, PC dba Kingston Services, PC Des Moines, Iowa	
			PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0001	MOBILIZATION	1 LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$3,900.00	\$3,900.00
0002	CONCRETE WASHOUT	1 LS	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,175.00	\$2,175.00
0003	CLEARING AND GRUBBING	13.4 UNITS	\$75.00	\$1,005.00	\$67.00	\$897.80	\$150.00	\$2,010.00	\$120.00	\$1,608.00
0004	SUBBASE, SPECIAL BACKFILL	20 TON	\$30.00	\$600.00	\$50.00	\$1,000.00	\$40.00	\$800.00	\$24.00	\$480.00
0005	PAVEMENT, PCC, 8"	45 SY	\$75.00	\$3,375.00	\$125.00	\$5,625.00	\$85.00	\$3,825.00	\$112.00	\$5,040.00
0006	SHARED USE PATH, PCC, 6"	11 SY	\$75.00	\$825.00	\$113.00	\$1,243.00	\$100.00	\$1,100.00	\$86.00	\$946.00
0007	DETECTABLE WARNING, CAST IRON	75 SF	\$75.00	\$5,625.00	\$36.00	\$2,700.00	\$40.00	\$3,000.00	\$42.00	\$3,150.00
0008	PARTIAL DEPTH PATCH, PCC	630 SF	\$75.00	\$47,250.00	\$20.00	\$12,600.00	\$95.00	\$59,850.00	\$64.00	\$40,320.00
0009	PAVEMENT REMOVAL	130 SY	\$30.00	\$3,900.00	\$57.50	\$7,475.00	\$25.00	\$3,250.00	\$25.00	\$3,250.00
0010	PCC EDGE RESTRAINT, PAVER BAND, 28" (WIDTH), 8" (DEPTH)	120 LF	\$30.00	\$3,600.00	\$35.00	\$4,200.00	\$35.00	\$4,200.00	\$45.00	\$5,400.00
0011	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	10.1 STA	\$100.00	\$1,010.00	\$140.00	\$1,414.00	\$200.00	\$2,020.00	\$360.00	\$3,636.00
0012	PAVEMENT MARKINGS REMOVED	2 STA	\$100.00	\$200.00	\$325.00	\$650.00	\$500.00	\$1,000.00	\$200.00	\$400.00
0013	TEMPORARY TRAFFIC CONTROL	1 LS	\$5,500.00	\$5,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$5,600.00	\$5,600.00
0014	SOD	65 SQ	\$75.00	\$4,875.00	\$70.00	\$4,550.00	\$135.00	\$8,775.00	\$120.00	\$7,800.00
0015	REMOVAL AND REINSTALLATION OF EXISTING FENCE, BLACK WELDED	43 LF	\$120.00	\$5,160.00	\$105.00	\$4,515.00	\$150.00	\$6,450.00	\$32.00	\$1,376.00
0016	BRICK SIDEWALK WITH REPLACED PAVERS, CONCRETE BASE	10 SY	\$150.00	\$1,500.00	\$406.50	\$4,065.00	\$200.00	\$2,000.00	\$332.00	\$3,320.00
0017	TREE PROTECTION FENCE	150 LF	\$5.00	\$750.00	\$6.00	\$900.00	\$6.00	\$900.00	\$4.00	\$600.00
0018	BRICK SIDEWALK WITH SALVAGED PAVERS, SAND BASE	390 SY	\$225.00	\$87,750.00	\$210.00	\$81,900.00	\$155.00	\$60,450.00	\$225.00	\$87,750.00
0019	BRICK SIDEWALK WITH SALVAGED PAVERS, CONCRETE BASE	70 SY	\$330.00	\$23,100.00	\$360.00	\$25,200.00	\$375.00	\$26,250.00	\$255.00	\$17,850.00
0020	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	25 SY	\$90.00	\$2,250.00	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$112.00	\$2,800.00
0021	SIDEWALK, THROUGH ALLEY, 7" PCC, REMOVE AND REPLACE	20 SY	\$105.00	\$2,100.00	\$190.00	\$3,800.00	\$100.00	\$2,000.00	\$112.00	\$2,240.00
0022	SIDEWALK, THROUGH DRIVEWAY, 6" PCC, REMOVE AND REPLACE	20 SY	\$100.00	\$2,000.00	\$184.00	\$3,680.00	\$100.00	\$2,000.00	\$112.00	\$2,240.00
0023	DRIVEWAY, 6" PCC, REMOVE AND REPLACE	25 SY	\$100.00	\$2,500.00	\$160.00	\$4,000.00	\$100.00	\$2,500.00	\$112.00	\$2,800.00
0024	ALLEY, 7" PCC, REMOVE AND REPLACE	25 SY	\$105.00	\$2,625.00	\$166.00	\$4,150.00	\$100.00	\$2,500.00	\$112.00	\$2,800.00
0025	TREE ROOT GRINDING	20 EA	\$75.00	\$1,500.00	\$150.00	\$3,000.00	\$125.00	\$2,500.00	\$80.00	\$1,600.00
0026	HYDRAULIC SEEDING	50 SQ	\$45.00	\$2,250.00	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$42.00	\$2,100.00
0027	MODULAR WALL	200 SF	\$35.00	\$7,000.00	\$45.00	\$9,000.00	\$36.25	\$7,250.00	\$29.00	\$5,800.00
0028	NEW STOP BOX HOUSING	2 EA	\$250.00	\$500.00	\$225.00	\$450.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
0029	NEW STOP BOX ROD	2 EA	\$250.00	\$500.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
0030	MAJOR HANDHOLE ADJUSTMENT, TYPE I PRECAST CONCRETE HANDH	2 EA	\$1,100.00	\$2,200.00	\$650.00	\$1,300.00	\$650.00	\$1,300.00	\$3,400.00	\$6,800.00
0031	MAJOR HANDHOLE ADJUSTMENT, TYPE II, III, OR IV POLYMER CONCRE	2 EA	\$1,400.00	\$2,800.00	\$850.00	\$1,700.00	\$1,100.00	\$2,200.00	\$6,700.00	\$13,400.00
0032	LOOP DETECTOR, REPLACEMENT 6'X8'	2 EA	\$1,000.00	\$2,000.00	\$925.00	\$1,850.00	\$1,150.00	\$2,300.00	\$1,200.00	\$2,400.00
0033	LOOP DETECTOR, REPLACEMENT 6'X20'	2 EA	\$1,500.00	\$3,000.00	\$975.00	\$1,950.00	\$1,175.00	\$2,350.00	\$1,500.00	\$3,000.00
0034	Mobilization	1 1	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$17,500.00	\$17,500.00	\$32,000.00	\$32,000.00
0035	Silt Fence	400 LF	\$3.00	\$1,200.00	\$5.00	\$2,000.00	\$3.50	\$1,400.00	\$3.00	\$1,200.00
0036	Removal of Concrete Walks	1000 SF	\$3.50	\$3,500.00	\$5.00	\$5,000.00	\$3.00	\$3,000.00	\$2.00	\$2,000.00
0037	Removal of Concrete segmented wall	50 LF	\$10.00	\$500.00	\$20.00	\$1,000.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00
0038	Removal of Existing Shrubs	1 LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00
0039	Earthwork, Site Preparation and Grading (includes sod removal)	1 LS	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$8,750.00	\$8,750.00	\$24,000.00	\$24,000.00
0040	Construction Survey	1 LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$2,100.00	\$2,100.00
0041	Type 1 Paver: Permeable Paver / Charcoal, and subbase	440 SF	\$38.00	\$16,720.00	\$65.00	\$28,600.00	\$41.00	\$18,040.00	\$32.00	\$14,080.00

PREPARED BY: Matt Fenstermann
CHECKED BY: 

APPROVED BY: 

CONTRACTOR'S BID TABULATION
PROJECT: 2018 Brick Sidewalk Repair and Improvements

ESTIMATE

Mintum, Inc.
Brooklyn, Iowa

TK Concrete, Inc.
Pella, Iowa

MPS Engineers, PC
dba Kingston Services, PC
Des Moines, Iowa

10% Bid bond

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BID PRICE

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ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
001	MOBILIZATION	1 LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$3,900.00	\$3,900.00
002	CONCRETE WASHOUT	1 LS	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,175.00	\$2,175.00
003	CLEARING AND GRUBBING	13.4 UNITS	\$75.00	\$1,005.00	\$67.00	\$897.80	\$150.00	\$2,010.00	\$120.00	\$1,608.00
004	SUBBASE, SPECIAL BACKFILL	20 TON	\$30.00	\$600.00	\$50.00	\$1,000.00	\$40.00	\$800.00	\$24.00	\$480.00
005	PAVEMENT, PCC, 8"	45 SY	\$75.00	\$3,375.00	\$125.00	\$5,625.00	\$85.00	\$3,825.00	\$112.00	\$5,040.00
006	SHARED USE PATH, PCC, 6"	11 SY	\$75.00	\$825.00	\$113.00	\$1,243.00	\$100.00	\$1,100.00	\$86.00	\$946.00
007	DETECTABLE WARNING, CAST IRON	75 SF	\$75.00	\$5,625.00	\$36.00	\$2,700.00	\$40.00	\$3,000.00	\$42.00	\$3,150.00
008	PARTIAL DEPTH PATCH, PCC	630 SF	\$75.00	\$47,250.00	\$20.00	\$12,600.00	\$95.00	\$59,850.00	\$84.00	\$40,320.00
009	PAVEMENT REMOVAL	130 SY	\$30.00	\$3,900.00	\$57.50	\$7,475.00	\$25.00	\$3,250.00	\$25.00	\$3,250.00
010	PCC EDGE RESTRAINT, PAVER BAND, 28" (WIDTH), 8" (DEPTH)	120 LF	\$30.00	\$3,600.00	\$35.00	\$4,200.00	\$35.00	\$4,200.00	\$45.00	\$5,400.00
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014	SOD	65 SQ	\$75.00	\$4,875.00	\$70.00	\$4,550.00	\$135.00	\$8,775.00	\$120.00	\$7,800.00
015	REMOVAL AND REINSTALLATION OF EXISTING FENCE, BLACK WELDED	43 LF	\$120.00	\$5,160.00	\$105.00	\$4,515.00	\$150.00	\$6,450.00	\$32.00	\$1,376.00
016	BRICK SIDEWALK WITH REPLACED PAVERS, CONCRETE BASE	10 SY	\$150.00	\$1,500.00	\$406.50	\$4,065.00	\$200.00	\$2,000.00	\$332.00	\$3,320.00
017	TREE PROTECTION FENCE	150 LF	\$5.00	\$750.00	\$6.00	\$900.00	\$6.00	\$900.00	\$4.00	\$600.00
018	BRICK SIDEWALK WITH SALVAGED PAVERS, SAND BASE	390 SY	\$225.00	\$87,750.00	\$210.00	\$81,900.00	\$155.00	\$60,450.00	\$225.00	\$87,750.00
019	BRICK SIDEWALK WITH SALVAGED PAVERS, CONCRETE BASE	70 SY	\$330.00	\$23,100.00	\$360.00	\$25,200.00	\$375.00	\$26,250.00	\$255.00	\$17,850.00
020	SIDEWALK, 4" PCC CLASS 'B', REMOVE AND REPLACE	25 SY	\$90.00	\$2,250.00	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$112.00	\$2,800.00
021	SIDEWALK, THROUGH ALLEY, 7" PCC, REMOVE AND REPLACE	20 SY	\$105.00	\$2,100.00	\$190.00	\$3,800.00	\$100.00	\$2,000.00	\$112.00	\$2,240.00
022	SIDEWALK, THROUGH DRIVEWAY, 6" PCC, REMOVE AND REPLACE	20 SY	\$100.00	\$2,000.00	\$184.00	\$3,680.00	\$100.00	\$2,000.00	\$112.00	\$2,240.00
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024	ALLEY, 7" PCC, REMOVE AND REPLACE	25 SY	\$105.00	\$2,625.00	\$166.00	\$4,150.00	\$100.00	\$2,500.00	\$112.00	\$2,800.00
025	TREE ROOT GRINDING	20 EA	\$75.00	\$1,500.00	\$150.00	\$3,000.00	\$125.00	\$2,500.00	\$80.00	\$1,600.00
026	HYDRAULIC SEEDING	50 SQ	\$45.00	\$2,250.00	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$42.00	\$2,100.00
027	MODULAR WALL	200 SF	\$35.00	\$7,000.00	\$45.00	\$9,000.00	\$36.25	\$7,250.00	\$29.00	\$5,800.00
028	NEW STOP BOX HOUSING	2 EA	\$250.00	\$500.00	\$225.00	\$450.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
029	NEW STOP BOX ROD	2 EA	\$250.00	\$500.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00
0030	MAJOR HANDHOLE ADJUSTMENT, TYPE I PRECAST CONCRETE HANDH	2 EA	\$1,100.00	\$2,200.00	\$650.00	\$1,300.00	\$650.00	\$1,300.00	\$3,400.00	\$6,800.00
0031	MAJOR HANDHOLE ADJUSTMENT, TYPE II, III, OR IV POLYMER CONCRE	2 EA	\$1,400.00	\$2,800.00	\$850.00	\$1,700.00	\$1,100.00	\$2,200.00	\$6,700.00	\$13,400.00
0032	LOOP DETECTOR, REPLACEMENT 6'X8'	2 EA	\$1,000.00	\$2,000.00	\$925.00	\$1,850.00	\$1,150.00	\$2,300.00	\$1,200.00	\$2,400.00
0033	LOOP DETECTOR, REPLACEMENT 6'X20'	2 EA	\$1,500.00	\$3,000.00	\$975.00	\$1,950.00	\$1,175.00	\$2,350.00	\$1,500.00	\$3,000.00
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0038	Removal of Existing Shrubs	1 LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00
0039	Earthwork, Site Preparation and Grading (includes sod removal)	1 LS	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$8,750.00	\$8,750.00	\$24,000.00	\$24,000.00
0040	Construction Survey	1 LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$2,100.00	\$2,100.00
0041	Type 1 Paver: Permeable Paver / Charcoal, and subbase	440 SF	\$38.00	\$16,720.00	\$65.00	\$28,600.00	\$41.00	\$18,040.00	\$32.00	\$14,080.00

