

DATE November 20, 2006

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SOUTH UNION STREET & PARK AVENUE STORM SEWER IMPROVEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIBLE, RESPONSIVE BIDDER AS REILLY CONSTRUCTION COMPANY, INC., CHRIS R. REILLY, PRESIDENT, \$209,856.00

WHEREAS, on October 23, 2006, under Roll Call No. 06-2063, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

South Union Street & Park Avenue Storm Sewer Improvements, 08-2007-002

The improvement includes constructing approximately 350 LF of new 72" reinforced concrete pipe in the northwest quadrant of the intersection of South Union Street and Park Avenue, also including relocation of conflicting utilities including sanitary sewer, reconstruction of street, driveway, and sidewalk pavements; site seeding or sodding, and other incidental items; in accordance with the contract documents, including Plans File Nos. 465-040/046, on South Union Street and Park 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 Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional 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:

- Reilly Construction Company, Inc. Ossian, IA
 - Sheets Excavating, Ltd. Montezuma, IA
 - Van Hauen & Associates, Inc. Clive, IA
 - Synergy Contracting LLC Ankeny, IA
 - The Underground Company, Ltd. Carlisle, IA
 - Halbrook Excavating Inc. Ankeny, IA
- Bid not read – see bid tabulation attached to roll call.

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which were received and opened at a public meeting presided over by the Jurisdictional 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 7, 2006. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Reilly Construction Company, Inc., Chris R. Reilly, President, 110 Main Street, PO Box 99, Ossian, IA, 52161 in the amount of \$209,856.00, 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.

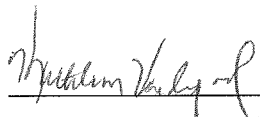
BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said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

(City Council Communication Number 06-716 attached.)

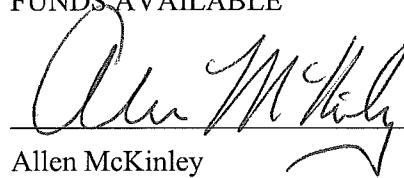
Moved by _____ to adopt.

FORM APPROVED:


FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Allen McKinley
Des Moines Finance Director

 Funding Source: 2006-2007 CIP, Page Storm-8, Crawford Creek - Watershed Improvements, STE074, Storm Water Utility Funds



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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLASSIS				
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

City Clerk

TABULATED BY: *A. Babcock*
CHECKED BY: *D. N. Swaha*
APPROVED BY: *John F. MacKee*

CONTRACTOR'S BID TABULATION
PROJECT: SOUTH UNION ST. AND PARK AVE. STORM SEWER IMPROVEMENTS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT	SYNERGY CONTRACTING ANKENY, IA		THE UNDERGROUND CO. CARLISLE, IA		HALBROOK EXCAVATING
				PRICE	AMOUNT	PRICE	AMOUNT	
1	Mobilization	1 LS		\$10,000.00	\$22,000.00	\$13,400.00	\$13,400.00	
2	Clearing and Grubbing	0.7 ACRE		\$6,000.00	\$10,500.00	\$50,000.00	\$50,000.00	Bidder failed to complete proposal attachment Part F, Item 2, Contract Compliance Program.
3	Traffic Control	1 LS		\$1,825.00	\$1,825.00	\$1,825.00	\$1,825.00	
4	Construction Survey	1 LS		\$3,250.00	\$3,250.00	\$3,250.00	\$3,250.00	
5	Grading	1 LS		\$2,882.00	\$2,882.00	\$6,500.00	\$6,500.00	
6	72" RCP Storm Sewer	344 LF		\$325.00	\$111,800.00	\$332.00	\$114,208.00	
7	72" FES	1 EA		\$4,563.00	\$4,563.00	\$6,777.00	\$6,777.00	
8	Unsuitable Material Excavation and Backfill	50 CY		\$20.00	\$1,000.00	\$50.00	\$2,500.00	
9	Modified Type M-G Storm Sewer Manhole - Cast in Place	1 EA		\$8,000.00	\$10,000.00	\$8,600.00	\$8,600.00	
10	Type M-C Storm Sewer Manhole 100+00 - Cast in Place	1 EA		\$8,000.00	\$10,000.00	\$14,000.00	\$14,000.00	
11	Type M-C Storm Sewer Manhole Station 101+64 - Cast in Place	1 EA		\$8,000.00	\$10,000.00	\$8,600.00	\$8,600.00	
12	Sewer Service Relocation	1 LS		\$3,000.00	\$3,000.00	\$5,865.00	\$5,865.00	
13	Borrow	1120 CY		\$16.00	\$17,920.00	\$15.00	\$16,800.00	
14	Topsoil	280 CY		\$25.00	\$6,440.00	\$15.00	\$4,200.00	
15	Sod	300 SQ		\$30.00	\$9,000.00	\$50.00	\$15,000.00	
16	Pneumatic Seeding	81 SQ		\$30.00	\$2,430.00	\$15.00	\$1,215.00	
17	Erosion Control	60 LF		\$5.00	\$300.00	\$4.00	\$240.00	
18	Remove Existing 60" Culvert	1 LS		\$5,700.00	\$5,700.00	\$3,250.00	\$3,250.00	
19	Connect to Existing Box Culvert	1 EA		\$2,900.00	\$2,900.00	\$1,500.00	\$1,500.00	
20	Removal of Existing Driveway	41 SY		\$12.00	\$492.00	\$10.00	\$410.00	
21	Removal of Existing Sidewalk	13 SY		\$156.00	\$1,560.00	\$130.00	\$1,300.00	
22	Full Depth Composite Patch	80 SY		\$80.00	\$6,400.00	\$125.00	\$10,000.00	
23	5" HMA Driveway	28 SY		\$65.00	\$1,820.00	\$45.00	\$1,260.00	
24	6" PCC Driveway	16 SY		\$60.00	\$960.00	\$45.00	\$720.00	
25	4" PCC Sidewalk	13 SY		\$50.00	\$650.00	\$45.00	\$585.00	
26	Remove and Replace Chain Link Fence - 42"	30 LF		\$20.00	\$600.00	\$20.00	\$600.00	
27	Articulated Concrete Block - 70 lb/sf	75 SY		\$145.00	\$10,875.00	\$200.00	\$15,000.00	
28	Permanent Turf Reinforcement Mat	900 SY		\$7.25	\$6,525.00	\$4.00	\$3,600.00	
29	Project sign (small)	1 LS		\$100.00	\$100.00	\$100.00	\$100.00	
TOTAL CONSTRUCTION COST					\$264,088.00		\$285,135.00	
PERCENT OF ENGINEER'S ESTIMATE					+14.52%		+27.99%	

TABULATED BY: *A. Babcock*
CHECKED BY: *J. W. Norton*
APPROVED BY: *John F. McKee*

CONTRACTOR'S BID TABULATION

PROJECT: SOUTH UNION ST. AND PARK AVE. STORM SEWER IMPROVEMENTS

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	1 LS	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$11,000.00	\$3,000.00
2	Clearing and Grubbing	0.7 ACRE	\$6,000.00	\$4,200.00	\$15,000.00	\$10,500.00	\$9,000.00	\$6,300.00
3	Traffic Control	1 LS	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,925.00	\$2,000.00
4	Construction Survey	1 LS	\$2,500.00	\$2,500.00	\$3,250.00	\$3,250.00	\$2,400.00	\$3,000.00
5	Grading	1 LS	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$1,475.00	\$3,500.00
6	72" RCP Storm Sewer	344 LF	\$325.00	\$111,800.00	\$275.00	\$94,600.00	\$297.00	\$102,168.00
7	72" FES	1 EA	\$2,500.00	\$2,500.00	\$2,250.00	\$2,250.00	\$3,500.00	\$2,500.00
8	Unsuitable Material Excavation and Backfill	50 CY	\$10.00	\$500.00	\$20.00	\$1,000.00	\$70.00	\$3,500.00
9	Modified Type M-G Storm Sewer Manhole - Cast in Place	1 EA	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$9,000.00	\$7,000.00
10	Type M-C Storm Sewer Manhole Station 100+00 - Cast in Place	1 EA	\$8,000.00	\$8,000.00	\$7,000.00	\$7,000.00	\$8,500.00	\$11,000.00
11	Type M-C Storm Sewer Manhole Station 101+64 - Cast in Place	1 EA	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$8,500.00	\$8,000.00
12	Sewer Service Relocation	1 LS	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00	\$5,700.00	\$8,000.00
13	Borrow	1120 CY	\$10.00	\$11,200.00	\$13.50	\$15,120.00	\$9.00	\$10,080.00
14	Topsoil	280 CY	\$25.00	\$7,000.00	\$25.00	\$7,000.00	\$15.00	\$4,200.00
15	Sod	300 SQ	\$45.00	\$13,500.00	\$33.00	\$9,900.00	\$42.00	\$12,600.00
16	Pneumatic Seeding	81 SQ	\$20.00	\$1,620.00	\$15.00	\$1,215.00	\$30.00	\$2,430.00
17	Erosion Control	60 LF	\$5.00	\$300.00	\$4.00	\$240.00	\$5.00	\$300.00
18	Remove Existing 60" Culvert	1 LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$4,400.00	\$600.00
19	Connect to Existing Box Culvert	1 EA	\$750.00	\$750.00	\$2,500.00	\$2,500.00	\$900.00	\$1,200.00
20	Removal of Existing Driveway	41 SY	\$10.00	\$410.00	\$15.00	\$615.00	\$10.00	\$410.00
21	Removal of Existing Sidewalk	13 SY	\$20.00	\$260.00	\$15.00	\$195.00	\$15.00	\$195.00
22	Full Depth Composite Patch	80 SY	\$80.00	\$6,400.00	\$115.00	\$9,200.00	\$90.00	\$7,200.00
23	5" HMA Driveway	28 SY	\$35.00	\$980.00	\$22.00	\$616.00	\$50.00	\$1,400.00
24	6" PCC Driveway	16 SY	\$45.00	\$720.00	\$40.00	\$640.00	\$55.00	\$880.00
25	4" PCC Sidewalk	13 SY	\$45.00	\$585.00	\$40.00	\$520.00	\$49.00	\$637.00
26	Remove and Replace Chain Link Fence - 42"	30 LF	\$20.00	\$600.00	\$21.50	\$645.00	\$17.00	\$510.00
27	Articulated Concrete Block - 70 lb/sf	75 SY	\$125.00	\$9,375.00	\$150.00	\$11,250.00	\$105.00	\$7,875.00
28	Permanent Turf Reinforcement Mat	900 SY	\$8.00	\$7,200.00	\$4.00	\$3,600.00	\$7.75	\$6,975.00
29	Project sign (small)	1 LS	\$200.00	\$200.00	\$150.00	\$150.00	\$125.00	\$125.00
TOTAL CONSTRUCTION COST				\$230,600.00	\$209,856.00	\$209,856.00	\$225,085.00	\$254,632.00
PERCENT OF ENGINEER'S ESTIMATE				-9.00%	-9.00%	-9.00%	-2.39%	+10.42%

Low

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