

DATE February 28, 2011

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON UNIVERSITY AVENUE STORM SEWER - 42ND STREET TO 43RD STREET; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS SYNERGY CONTRACTING LLC, MATT DEMEY, V.P./OWNER, \$76,464.83

WHEREAS, on January 24, 2011, under Roll Call No. 11-0082, 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:

University Avenue Storm Sewer - 42nd Street to 43rd Street, 08-2011-004

The improvement includes 449 LF of open cut 8 inch PVC storm sewer, 207 LF of directionally bored 8 inch PVC storm sewer, 4 each of type M-A storm sewer manholes, remove and replace 410 SY of 7 inch PCC pavement with 2 inch HMA overlay, remove and replace 6 inch PCC driveways, tree protection, traffic control, project sign and restoration; all in accordance with the contract documents including Plan File Nos. 527-003/006, and generally located along University Avenue from 42nd Street to 43rd Street and north on 43rd Street from University Avenue to 150 feet north of University 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:

★ **Roll Call Number**

Agenda Item Number

60

DATE February 28, 2011

| | |
|-------------------------------|---------------------|
| Synergy Contracting LLC | Bondurant, IA |
| MPS Engineers, P.C. | West Des Moines, IA |
| Drake Construction, LC | Menlo, IA |
| T K Concrete Inc. | Pella, IA |
| Priority Excavating LLC | Des Moines, IA |
| Keller Excavating, Inc. | Boone, IA |
| Halbrook Excavating, Inc. | Ankeny, IA |
| The Underground Company, Ltd. | Carlisle, IA |
| GM Contracting Inc. | Lake Crystal, MN |
| Corell Contractor, Inc. | West Des Moines, IA |
| Concrete Technologies, Inc. | Urbandale, IA |
| Reilly Construction Co., Inc. | Ossian, IA |
| Elder Corporation | Des Moines, IA |

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 February 15, 2011. 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 responsive, responsible bid for the construction of said improvement was submitted by Synergy Contracting LLC, Matt DeMey, V.P./Owner, 1120 2nd Street NE, Bondurant, IA, 50023 in the amount of \$76,464.83, 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.

★ **Roll Call Number**

Agenda Item Number

60

DATE February 28, 2011

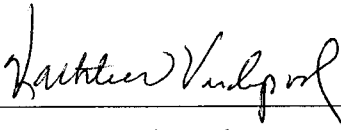
BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said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

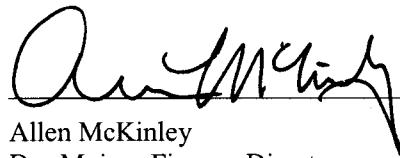
(City Council Communication Number 11-113 attached.)

Moved by _____ to adopt.

FORM APPROVED:

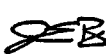
FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

 Funding Source: 2010-2011, Page Storm - 4, City-wide Storm Water Utility Projects, STE057, Storm Water Utility Funds

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT |
|----------------|------|------|------|--------|
| COWNIE | | | | |
| COLEMAN | | | | |
| GRIESS | | | | |
| HENSLEY | | | | |
| MAHAFFEY | | | | |
| MEYER | | | | |
| MOORE | | | | |
| TOTAL | | | | |

MOTION CARRIED

APPROVED

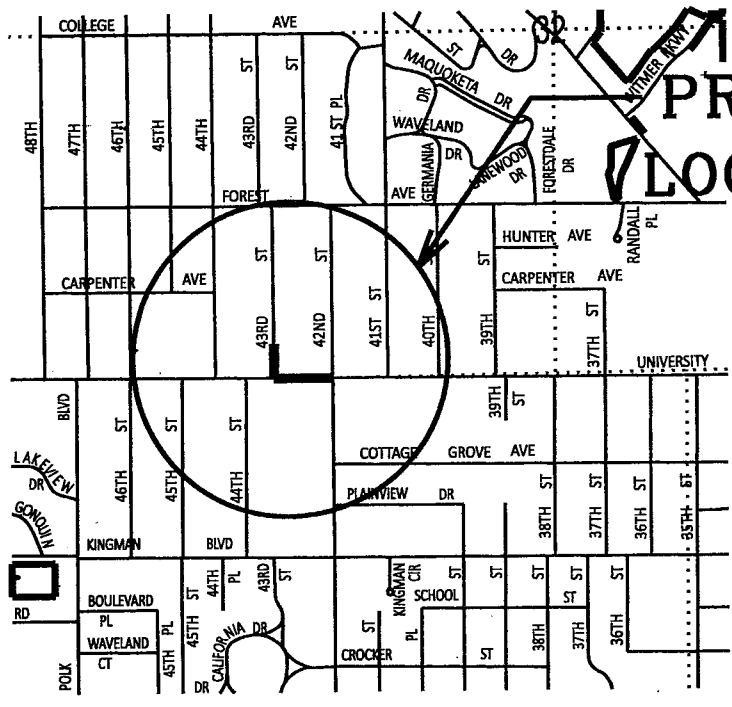
Mayor

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.

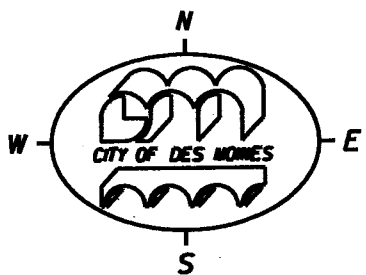
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

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**PROJECT
LOCATION**



**UNIVERSITY AVENUE
STORM SEWER IMPROVEMENTS
FROM 42ND STREET TO 43RD STREET
ACTIVITY ID 08-2011-004**

87.19-dates

TABULATED BY: Matt Becker
CHECKED BY: PL. HORTWENS
APPROVED BY: R. Beckert

CONTRACTOR'S BID TABULATION

PROJECT: University Avenue Storm Sewer - 42nd Street to 43rd Street

-----ESTIMATE-----

| ITEM | DESCRIPTION | QUANTITY | UNIT | PRICE | AMOUNT | Synergy Contracting LLC Bondurant, Iowa | MPS Engineers Des Moines, Iowa | Drake Const. LL Menlo, Iowa |
|------|--|----------|------|-------------|--------------|--|---|---|
| | | | | | | BID SECURITY 10 % Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE |
| | | | | | | UNIT PRICE AMOUNT | UNIT PRICE AMOUNT | UNIT PRICE AMOUNT |
| 1 | 8" PVC Storm Sewer in Open Cut | LF 449 | | \$40.00 | \$17,960.00 | \$40.00 | \$29.50 | \$60.00 |
| 2 | 8" PVC Storm Sewer Directionally Bored | LF 207 | | \$75.00 | \$15,525.00 | \$75.00 | \$49.20 | \$65.00 |
| 3 | Type A Manhole | EA 4 | | \$3,500.00 | \$14,000.00 | \$3,500.00 | \$2,485.00 | \$2,000.00 |
| 4 | 7" PCC with 2" HMA Overlay, Remove & Replace | SY 410 | | \$75.00 | \$30,750.00 | \$0.01 | \$72.00 | \$70.00 |
| 5 | 6" PCC Driveway, Remove & Replace | SY 73 | | \$45.00 | \$3,285.00 | \$0.01 | \$36.00 | \$55.00 |
| 6 | Tree Protection | LS 1 | | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$816.00 | \$200.00 |
| 7 | Tree Protection Fence | LF 310 | | \$2.50 | \$775.00 | \$2.50 | \$1.80 | \$3.00 |
| 8 | Traffic Control | LS 1 | | \$16,205.00 | \$16,205.00 | \$26,700.00 | \$15,500.00 | \$4,500.00 |
| 9 | Project Sign Small - Standard | LS 1 | | \$500.00 | \$500.00 | \$500.00 | \$450.00 | \$500.00 |
| | | | | | \$100,000.00 | \$76,464.83 | \$82,841.90 | \$87,240.00 |
| | | | | | | -23.54% | -17.16% | -12.76% |
| | | | | | | Low | | |

TOTAL CONSTRUCTION COST
PERCENT OF ENGINEER'S ESTIMATE

60

TABULATED BY: Matt Becker
CHECKED BY: M. H. T. H. S. APPROVED BY: R. DeGroot

CONTRACTOR'S BID TABULATION

PROJECT: University Avenue Storm Sewer - 42nd Street to 43rd Street

ESTIMATE

| ITEM | DESCRIPTION | QUANTITY | UNIT | PRICE | AMOUNT | TK Concrete, Inc Pella, Iowa | Priority Excavating, LLC Des Moines, Iowa | Keller Excavating Boone, Iowa |
|--------------------------------|--|----------|------|-------------|--------------|---------------------------------|--|----------------------------------|
| 1 | 8" PVC Storm Sewer in Open Cut | LF 449 | | \$40.00 | \$17,960.00 | \$30.00 | \$35.00 | \$46.50 |
| 2 | 8" PVC Storm Sewer Directionally Bored | LF 207 | | \$75.00 | \$15,525.00 | \$60.00 | \$65.00 | \$88.00 |
| 3 | Type A Manhole | EA 4 | | \$3,500.00 | \$14,000.00 | \$3,250.00 | \$3,650.00 | \$4,242.00 |
| 4 | 7" PCC with 2" HMA Overlay, Remove & Replace | SY 410 | | \$75.00 | \$30,750.00 | \$75.00 | \$65.00 | \$79.00 |
| 5 | 6" PCC Driveway, Remove & Replace | SY 73 | | \$45.00 | \$3,285.00 | \$42.75 | \$50.00 | \$55.00 |
| 6 | Tree Protection | LS 1 | | \$1,000.00 | \$1,000.00 | \$770.00 | \$1,000.00 | \$800.00 |
| 7 | Tree Protection Fence | LF 310 | | \$2.50 | \$775.00 | \$3.50 | \$4.00 | \$3.00 |
| 8 | Traffic Control | LS 1 | | \$16,205.00 | \$16,205.00 | \$13,750.00 | \$13,690.00 | \$1,300.00 |
| 9 | Project Sign Small - Standard | LS 1 | | \$500.00 | \$500.00 | \$500.00 | \$1,000.00 | \$500.00 |
| | | | | | \$100,000.00 | \$88,865.75 | \$91,000.00 | \$95,997.50 |
| TOTAL CONSTRUCTION COST | | | | | | | | |
| PERCENT OF ENGINEER'S ESTIMATE | | | | | | -11.13% | -9.00% | -4.00% |

60

TABULATED BY: Matt Becker
CHECKED BY: M. Hutchens
APPROVED BY: R. DeBart

CONTRACTOR'S BID TABULATION

PROJECT: University Avenue Storm Sewer - 42nd Street to 43rd Street

ESTIMATE

| ITEM | DESCRIPTION | QUANTITY | UNIT PRICE | AMOUNT | Halbrook Excavating Ankeny, Iowa | The Underground Company Carlisle, Iowa | GM Contracting Inc. Lake Crystal, Minnesota |
|------|--|----------|-------------|--------------|---|---|--|
| | | | | | BID SECURITY 10% Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE |
| | | | UNIT PRICE | AMOUNT | UNIT PRICE | UNIT PRICE | UNIT PRICE |
| 1 | 8" PVC Storm Sewer in Open Cut | LF 449 | \$40.00 | \$17,960.00 | \$66.00 | \$57.00 | \$128.00 |
| 2 | 8" PVC Storm Sewer Directionally Bored | LF 207 | \$75.00 | \$15,525.00 | \$75.00 | \$88.00 | \$128.00 |
| 3 | Type A Manhole | EA 4 | \$3,500.00 | \$14,000.00 | \$2,750.00 | \$4,492.00 | \$4,457.88 |
| 4 | 7" PCC with 2" HMA Overlay, Remove & Replace | SY 410 | \$75.00 | \$30,750.00 | \$77.75 | \$80.00 | \$0.01 |
| 5 | 6" PCC Driveway, Remove & Replace | SY 73 | \$45.00 | \$3,285.00 | \$77.20 | \$1.00 | \$0.01 |
| 6 | Tree Protection | LS 1 | \$1,000.00 | \$1,000.00 | \$800.00 | \$700.00 | \$726.52 |
| 7 | Tree Protection Fence | LF 310 | \$2.50 | \$775.00 | \$3.50 | \$3.00 | \$3.81 |
| 8 | Traffic Control | LS 1 | \$16,205.00 | \$16,205.00 | \$1,400.00 | \$1,200.00 | \$4,721.74 |
| 9 | Project Sign Small - Standard | LS 1 | \$500.00 | \$500.00 | \$450.00 | \$400.00 | \$532.34 |
| | | | | \$100,000.00 | \$97,407.10 | \$97,880.00 | \$108,966.05 |
| | | | | | -2.59% | -2.12% | +8.97% |

TOTAL CONSTRUCTION COST
PERCENT OF ENGINEER'S ESTIMATE

60

TABULATED BY: Matt Becker
CHECKED BY: M. J. [Signature]
APPROVED BY: R. DeGroot

CONTRACTOR'S BID TABULATION

PROJECT: University Avenue Storm Sewer - 42nd Street to 43rd Street

ESTIMATE

| ITEM | DESCRIPTION | QUANTITY | UNIT | PRICE | AMOUNT | Corell Contractor, Inc. West Des Moines, Iowa | Concrete Technologies Inc. Urbandale, Iowa | Reilly Construction Co., Inc. Ossian, Iowa |
|------|--|----------|------|-------------|-------------|--|---|---|
| 1 | 8" PVC Storm Sewer in Open Cut | LF 449 | | \$40.00 | \$17,960.00 | | | |
| 2 | 8" PVC Storm Sewer Directionally Bored | LF 207 | | \$75.00 | \$15,525.00 | | | |
| 3 | Type A Manhole | EA 4 | | \$3,500.00 | \$14,000.00 | | | |
| 4 | 7" PCC with 2" HMA Overlay, Remove & Replace | SY 410 | | \$75.00 | \$30,750.00 | | | |
| 5 | 6" PCC Driveway, Remove & Replace | SY 73 | | \$45.00 | \$3,285.00 | | | |
| 6 | Tree Protection | LS 1 | | \$1,000.00 | \$1,000.00 | | | |
| 7 | Tree Protection Fence | LF 310 | | \$2.50 | \$775.00 | | | |
| 8 | Traffic Control | LS 1 | | \$16,205.00 | \$16,205.00 | | | |
| 9 | Project Sign Small - Standard | LS 1 | | \$500.00 | \$500.00 | | | |
| | | | | | | BID SECURITY 10% Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE | BID SECURITY 10% Bid Bond BID PRICE |
| | | | | | | UNIT PRICE | UNIT PRICE | UNIT PRICE |
| | | | | | | \$82.50 | \$40.00 | \$38.50 |
| | | | | | | \$70.50 | \$80.00 | \$150.00 |
| | | | | | | \$3,400.00 | \$3,150.00 | \$4,000.00 |
| | | | | | | \$95.35 | \$110.00 | \$107.50 |
| | | | | | | \$83.00 | \$70.00 | \$80.00 |
| | | | | | | \$1,320.00 | \$1,950.00 | \$2,200.00 |
| | | | | | | \$2.75 | \$3.00 | \$4.00 |
| | | | | | | \$852.50 | \$930.00 | \$1,240.00 |
| | | | | | | \$1,320.00 | \$19,000.00 | \$1,500.00 |
| | | | | | | \$440.00 | \$420.00 | \$500.00 |
| | | | | | | \$114,321.00 | \$119,630.00 | \$119,691.50 |
| | | | | | | +14.32% | +19.63% | +19.69% |
| | | | | | | \$100,000.00 | | |
| | | | | | | TOTAL CONSTRUCTION COST | | |
| | | | | | | PERCENT OF ENGINEER'S ESTIMATE | | |

60

TABULATED BY: Matt Becker APPROVED BY: R. De Groot
CHECKED BY: M. Hutzler

CONTRACTOR'S BID TABULATION
PROJECT: University Avenue Storm Sewer - 42nd Street to 43rd Street

| ITEM | DESCRIPTION | QUANTITY | UNIT PRICE | AMOUNT |
|------|--|----------|-------------|-------------|
| 1 | 8" PVC Storm Sewer in Open Cut | LF 449 | \$40.00 | \$17,960.00 |
| 2 | 8" PVC Storm Sewer Directionally Bored | LF 207 | \$75.00 | \$15,525.00 |
| 3 | Type A Manhole | EA 4 | \$3,500.00 | \$14,000.00 |
| 4 | 7" PCC with 2" HMA Overlay, Remove & Replace | SY 410 | \$75.00 | \$30,750.00 |
| 5 | 6" PCC Driveway, Remove & Replace | SY 73 | \$45.00 | \$3,285.00 |
| 6 | Tree Protection | LS 1 | \$1,000.00 | \$1,000.00 |
| 7 | Tree Protection Fence | LF 310 | \$2.50 | \$775.00 |
| 8 | Traffic Control | LS 1 | \$16,205.00 | \$16,205.00 |
| 9 | Project Sign Small - Standard | LS 1 | \$500.00 | \$500.00 |

| Elder Corporation Des Moines, Iowa | | BID SECURITY 10 % Bid Bond BID PRICE | | BID SECURITY BID PRICE | | BID SECURITY BID PRICE | |
|---------------------------------------|-------------|--|--------------|---------------------------|----------|---------------------------|----------|
| UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| \$77.50 | \$34,797.50 | | | | | | |
| \$100.00 | \$20,700.00 | | | | | | |
| \$3,600.00 | \$14,400.00 | | | | | | |
| \$100.00 | \$41,000.00 | | | | | | |
| \$70.50 | \$5,146.50 | | | | | | |
| \$1,500.00 | \$1,500.00 | | | | | | |
| \$4.00 | \$1,240.00 | | | | | | |
| \$13,250.00 | \$13,250.00 | | | | | | |
| \$150.00 | \$150.00 | | | | | | |
| | | | \$132,184.00 | | \$0.00 | | \$0.00 |
| | | | +32.18% | | -100.00% | | -100.00% |

TOTAL CONSTRUCTION COST \$100,000.00
PERCENT OF ENGINEER'S ESTIMATE

60