CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: December 12, 2016**

Public Hearing (5:35 p.m.)
9th Street Storm Sewer Rehabilitation

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost was estimated to be $735,700.00 for the 9th Street Storm Sewer Rehabilitation. There were two (2) bids submitted with the low bid of $496,400.00 being submitted by Hydratech Field Services, LLC of Cincinnati, Ohio. Payments will be made from budgeted account no. 660.000.000.5250.490 with the ultimate funding intended to come from Stormwater Utility Fees.

BACKGROUND:

The project consists of the installation of internal mechanical joint seals and associated work necessary to repair the leaking joints of an 84-inch pressure storm sewer along 9th Street from Elm Street to Lincoln Street.

This Public Hearing is on the matter of adoption of Plans, Specifications, Form of Contract, and Estimate of Cost for 9th Street Storm Sewer Rehabilitation. Upon completion of the Public Hearing, a Resolution should be passed adopting the Plans and Specifications, Form of Contract, Estimate of Cost, Waving Irregularities, and Awarding the Contract to Hydratech Field Services, LLC. The bids received contained irregularities that are noted in the attached letter from the engineer.

If approved this project will start in the near future. The entire project is anticipated to be completed by March 31, 2017.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:
- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs;
- Motion receiving and filing Report of Bids;
- Resolution waiving bid irregularities and awarding the construction contract to Hydratech Field Services, LLC.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer

STAFF REVIEWS

Department Director	Duane C. Wittstock, City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	December 2, 2016

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	December 5, 2016		
Recommendation	Yes	No	Split

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Adopting Plans, Specifications, Form of Contract, and Estimate of Costs

WHEREAS, on November 14, 2016, Plans Specifications, Form of Contract, and Estimate of Costs were filed with the City Clerk for the following described public improvement:

9th Street Storm Sewer Rehabilitation
Project No. 0510-043-2015

and,

WHEREAS, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Costs for said public improvements were published as required by law.

therefore;

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

PASSED AND ADOPTED this 12th day of **December, 2016.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Awarding Contract

WHEREAS, the City Council of the City of West Des Moines has heretofore directed advertisement for bids for the following described public improvement:

9th Street Storm Sewer Rehabilitation
Project No. 0510-043-2015

and,

WHEREAS, bids have been received and opened by the City Clerk and placed on file by the City Council,

and,

WHEREAS, irregularities were noted on the low bidders submittal where the designated bid bond form was not utilized and separate envelopes were not utilized for the bid surety and the proposal, and the second bidders total bid was $10,980.00 lower than indicated on the proposal,

and,

WHEREAS, the irregularities noted were not substantive in nature,

and,

WHEREAS, the bid of Hydratech Field Services, LLC of Cincinnati, Ohio, in the amount of $496,400.00 was the lowest responsible bid received for said public improvement,

therefore;

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, waives the irregularities in the bids that were received.

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that a contract for the 9th Street Storm Sewer Rehabilitation is hereby awarded to Hydratech Field Services, LLC in the amount of $496,400.00 and the bond of said bidder for the project is hereby fixed in the same amount.

BE IT FURTHER RESOLVED that the City Engineer is authorized and directed to return bid bond(s) and/or check(s) to any unsuccessful bidder.

BE IT FURTHER RESOLVED that work on said project may commence as soon as the final contract and bond have been approved by the City Engineer and have been signed by the City Clerk and after the contractor is given a written notice to proceed by the City Engineer.

PASSED AND ADOPTED on this 12th day of December, 2016.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

McCLURE™
ENGINEERING CO

1360 NW 121st Street
Clive, IA 50325
P 515.964.1229
F 515.964.2370

www.mecresults.com

NORTHWEST IOWA | DES MOINES METRO | EASTERN IOWA | SIOUXLAND REGION | SOUTHWEST IOWA | MISSOURI REGION

December 7, 2016

Duane Wittstock, City Engineer
City of West Des Moines
Engineering Services
4200 Mills Civic Parkway
West Des Moines, IA 50265-0320

RE: 9th Street Storm Sewer Repairs
Recommendation of Award
City Project No. 0510-043-2015

Dear Duane,

Two bids were received on December 7th, 2016, for the 9th Street Storm Sewer Repairs Project for the City of West Des Moines. We recommend that the City waive any informalities and irregularities, consider the proposals, and award the contract to Hydratech Field Services, LLC of Cincinnati, OH, on the basis of their low bid of $496,400.00. This award is subject to submittal of acceptable contract, bonds and insurance from the contractor. We are enclosing a copy of the bid tabulation for your use.

Informalities and irregularities consisted of the following:

- Hydratech Field Services, LLC's Bid Bond was submitted in the same envelope as the Proposal. According to the Instructions to Bidders paragraph 6.1, the Bid Bond and Proposal shall be submitted in separate envelopes. The error does not affect the award decision.
- Hydratech Field Services, LLC's Bid Bond was not submitted on the Bid Bond form included in the Specifications. According to the Instructions to Bidders paragraph 7.4, Bid Security shall be submitted on the form included in the specifications. The error does not affect the award decision.
- Miller Pipeline, LLC's total of Extended Prices did not equal the Total Bid listed on the proposal. The total of the Extended Prices is $572,260.00, not the Total Bid of $561,280.00 listed on the proposal. The error does not affect the award decision.

Please notify our office of the award decision and we will proceed with obtaining the contract, bonds and insurance. We look forward to continuing work with the City of West Des Moines on this and future projects.

Please call with any questions or comments.

Sincerely,
McClure Engineering Company

Tom Stovie, P.E.

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McCLURE™ ENGINEERING Co.

McClure Engineering Company
1360 NW 121st Street
Clive, IA 50325
Ph: 515-964-1229 Fax: 515-964-2370

9TH STREET STORM SEWER REPAIRS

CITY PROJ. NO. 0510-043-2015

TABULATION OF BIDS

Owner: City of West Des Moines
Proj. No.: 20615005
Location: 4200 Mills Civic Parkway, West Des Moines, IA

Bid Date: December 7th, 2016
Time: 2:00 PM

Name of Bidder / Address				Hydratech Field Services, LLC 10448 Chester Rd. Cincinnati, OH 45215		Miller Pipeline, LLC 8850 Crawsfordville Rd. Indianapolis, IN 46234		Engineer's Estimate	
Bid Bond				Yes		Yes			
Bidder Status Form				Yes		Yes			
Acknowledge Addendum #1				Yes		Yes			
Item No.	Item	Unit	Estimated Quantity	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
	SECTION 1000 - GENERAL								
1.01	TRAFFIC CONTROL	LS	1	$ 17,650.00	$ 17,650.00	$ 24,000.00	$ 24,000.00	$ 10,000.00	$ 10,000.00
	SECTION 4050 - PIPE REHABILITATION								
4.01	INTERNAL MECHANICAL JOINT SEAL, 48 IN DIA RCP STORM SEWER	EA	5	$ 770.00	$ 3,850.00	$ 950.00	$ 4,750.00	$ 1,700.00	$ 8,500.00
4.02	INTERNAL MECHANICAL JOINT SEAL, 60 IN DIA RCP STORM SEWER	EA	10	$ 815.00	$ 8,150.00	$ 1,575.00	$ 15,750.00	$ 1,800.00	$ 18,000.00
4.03	INTERNAL MECHANICAL JOINT SEAL, 72 IN DIA RCP STORM SEWER	EA	1	$ 920.00	$ 920.00	$ 1,690.00	$ 1,690.00	$ 2,000.00	$ 2,000.00
4.04	INTERNAL MECHANICAL JOINT SEAL, 84 IN DIA RCP STORM SEWER	EA	215	$ 1,100.00	$ 236,500.00	$ 1,750.00	$ 376,250.00	$ 2,200.00	$ 473,000.00
4.05	LIFT HOLE SEAL, DRY PACK GROUT	EA	184	$ 370.00	$ 68,080.00	$ 10.00	$ 1,840.00	$ 50.00	$ 9,200.00
4.06	STORM SEWER CLEANING	LS	1	$ 147,000.00	$ 147,000.00	$ 135,000.00	$ 135,000.00	$ 200,000.00	$ 200,000.00
	SECTION 6020 - REHABILITATION OF EXISTING MANHOLES								
6.01	INFILTRATION BARRIER, URETHANE CHIMNEY SEAL	EA	2	$ 4,250.00	$ 8,500.00	$ 1,000.00	$ 2,000.00	$ 2,000.00	$ 4,000.00
6.02	WALL PENETRATION SEAL, REMOVE AND REPLACE	EA	4	$ 1,250.00	$ 5,000.00	$ 1,995.00	$ 7,980.00	$ 2,500.00	$ 10,000.00
6.03	JOINT FILLING AT GATEWELL #1	LS	1	$ 750.00	$ 750.00	$ 3,000.00	$ 3,000.00	$ 1,000.00	$ 1,000.00
			Total Bid		$ 496,400.00	*	$ 572,260.00		$ 735,700.00

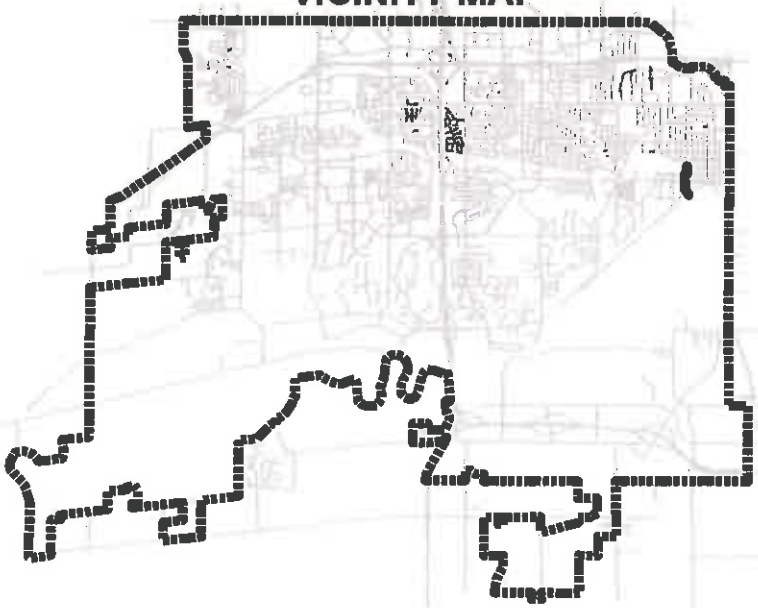
* The Total Bid listed on Miller Pipeline, LLC's proposal was $561,280.00.

LICENSED PROFESSIONAL ENGINEER THOMAS M. STOVIE 15588 IOWA

I hereby Certify that this is a true and correct tabulation of the bids received on December 7th, 2016 for the 9th Street Storm Sewer Repairs Project, in the City of West Des Moines, Iowa.

Thomas M. Stovie, P.E. License No. 15588 Date 12/7/16

VICINITY MAP



LEGEND

PROJECT LOCATION

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W E
S

THE CITY OF WEST DES MOINES

PROJECT:	**9th Street Storm Sewer Rehabilitation**		
LOCATION:	**9th Street - Elm Street to Lincoln Street**		
DRAWN BY: JDR	DATE: 11/7/2016	PROJECT: 0510-043-2015	SHT. 1 of 1