

# CITY OF WEST DES MOINES

## COUNCIL AGENDA

**date:** Friday, February 23, 2018

**time:** 7:30 a.m.

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MAYOR ..... STEVEN K. GAER  
COUNCILMEMBER AT LARGE ..... RENEE HARDMAN  
COUNCILMEMBER AT LARGE ..... JIM SANDAGER  
COUNCILMEMBER 1<sup>ST</sup> WARD ..... KEVIN L. TREVILLYAN  
COUNCILMEMBER 2<sup>ND</sup> WARD ..... JOHN MICKELSON  
COUNCILMEMBER 3<sup>RD</sup> WARD ..... RUSS TRIMBLE

CITY MANAGER.....TOM HADDEN  
CITY ATTORNEY.....RICHARD SCIESZINSKI  
CITY CLERK.....RYAN JACOBSON

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### 1. Call Meeting to Order

Motion - Approval to Appoint a Presiding Officer

### 2. Public Hearings

- a. Walnut Creek Outfall - Project 1 - City Initiated (continued from February 20, 2018)
  - 1. Resolution - Approval of Plans and Specifications
  - 2. Motion - Receive and File Report of Bids
  - 3. Resolution - Award Contract
  
- b. Law Enforcement Center Lower Level Remodel, Phase 3 - City Initiated (continued from February 20, 2018)
  - 1. Resolution - Approval of Plans and Specifications
  - 2. Motion - Receive and File Report of Bids
  - 3. Resolution - Award Contract

### 3. Receive and File

- a. Special Meeting Notice

The City of West Des Moines is pleased to provide accommodations to disabled individuals or groups and encourages their participation in city government. Should special accommodations be required please contact the Clerk's office at least 48 hours in advance, at 222-3600 to have accommodations provided.

**CITY OF WEST DES MOINES  
CITY COUNCIL MEETING COMMUNICATION**

**2(a)**

**DATE: February 23, 2018**

**ITEM:**

Public Hearing (7:30 a.m.)  
Walnut Creek Outfall – Project 1

**FINANCIAL IMPACT:**

The Engineering Estimate of Construction Cost for the Walnut Creek Outfall – Project 1 was estimated to be \$6,523,097.28 for the Base Bid and \$303,500.00 for the Add Alternate No. 1 for a total of \$6,826,597.28. There were two (2) bids submitted with the low base bid of \$7,796,013.03 being submitted by Synergy Contracting, LLC of Bondurant, Iowa. The bid for Add Alternate No. 1 associated with this low base bid was \$480,123.00.

Payments will be made from account no. 660.000.000.5250.490 with the ultimate funding intended to come from Stormwater Utility Fees. Due to the over-budget situation, staff reviewed several financing options, including rejecting all bids or reducing the size of the project. Ultimately, due to the significance of the overall project as well as the uncertainty of any savings from a future re-letting, staff is recommending proceeding with the project at this time. Breaking up the project would also likely see a cost increase.

Staff will consider funding options to accommodate the expenditure including, but not limited to: (1) adjusting the scope and timing of future CIP projects projected to be paid from the Stormwater Fund, or (2) authorizing another loan from the Sanitary Sewer Fund to the Stormwater Fund and reprioritizing the scope and timing of the projects to be paid from that Fund.

**BACKGROUND:**

A Bid Letting for said project was scheduled for 2:00 p.m. on Wednesday, February 14, 2018 and a Public Hearing was scheduled for 5:35 p.m. on Tuesday, February 20, 2018. The City Clerk was directed to publish the Notice of Public Hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project, with said notice published not less than four (4) days nor more than twenty (20) days prior to the Public Hearing.

Due to publication errors out of the City's control, the Notice of Public Hearing on Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvements was not published as required by law. The Bid Letting was rescheduled for 2:00 p.m. on Wednesday, February 21, 2018 and the Public Hearing was rescheduled for 7:30 a.m. on Friday, February 23, 2018.

Project 1 of the Walnut Creek Outfall includes a stormwater pump station (excluding pumps, generator, and appurtenances) on the east side of Highway 28 just south of Grand Avenue within the City of Des Moines corporate limits and approximately 950 linear feet of 12-foot by 5-foot reinforced concrete box (RCB) culvert extended west under Highway 28 along the south and west sides of Mandelbaum Properties' First Street Redevelopment site (includes True Value, Sully's Irish Pub, Dollar Tree, AutoZone, etc.) and terminating short of Grand Avenue. Due to funding limitations, there will be two additional phases of the Walnut Creek Outfall project to extend the RCB under Grand Avenue (tentatively scheduled for construction in 2019) and to equip the stormwater pump station with pumps, generator, and appurtenances (tentatively scheduled for

construction in 2020).

Add Alternate No. 1 for Project 1 is to install two (2) of the smaller pumps and controls as part of the initial construction to offset the need to rent portable stormwater pumps for a couple of years. City Staff recommend acceptance of this alternate.

Highway 28 is scheduled to be closed for 6-8 weeks prior to May 30, 2018 so that the RCB under Highway 28 can be constructed adjacent to Des Moines Water Works' watermain in advance of peak water usage periods. Traffic will be detoured on Grand Avenue and Railroad Avenue during the Highway 28 closure. Most all other work on the project is anticipated to be completed by November 9, 2018.

**OUTSTANDING ISSUES:**

None.

**RECOMMENDATION:**

City Council Adopt:

- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs for Walnut Creek Outfall – Project 1;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Synergy Contracting, LLC.

**Lead Staff Member:** Brian J. Hemesath, P.E., Interim City Engineer *BJH*

**STAFF REVIEWS**

Department Director	Brian J. Hemesath, P.E., Interim City Engineer <i>BJH</i>
Appropriations/Finance	Tim Stiles, Finance Director <i>TS</i>
Legal	Richard Scieszinski, City Attorney <i>JBW</i>
Agenda Acceptance	<i>RTG</i>

**PUBLICATION(S) (if applicable)**

Published In	Des Moines Register
Dates(s) Published	February 16, 2018

**SUBCOMMITTEE REVIEW (if applicable)**

Committee	Public Services		
Date Reviewed	February 12, 2018		
Recommendation	Yes	No	Split

**RESOLUTION APPROVING ADOPTING PLANS, SPECIFICATIONS, FORM OF  
CONTRACT, AND ESTIMATE OF COST**

**WHEREAS**, on January 22, 2018, Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

**Walnut Creek Outfall – Project 1  
Project No. 0510-009-2013**

and,

**WHEREAS**, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Cost 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**, that the Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

**PASSED AND APPROVED** on this **23rd** day of **February, 2018**.

\_\_\_\_\_  
Russ Trimble, Presiding Officer

ATTEST:

\_\_\_\_\_  
Ryan T. Jacobson, City Clerk

**RESOLUTION APPROVING THE AWARDING OF A CONTRACT**

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

**Walnut Creek Outfall – Project 1  
Project No. 0510-009-2013**

and,

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

**WHEREAS**, the bid of Synergy Contracting, LLC in the amount of \$7,796,013.03 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**, that a contract for the Walnut Creek Outfall – Project 1 is hereby awarded to Synergy Contracting, LLC in the amount of \$8,276,136.03 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 **23rd** day of **February, 2018**.

\_\_\_\_\_  
Russ Trimble, Presiding Officer

ATTEST:

\_\_\_\_\_  
Ryan T. Jacobson, City Clerk

Bid Date: Wednesday, February 21, 2016  
at 2:00 pm

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	Engineer's Opinion of Cost		Synergy Contracting, LLC Bondurant, IA		Cramer and Associates, Inc Grimes, IA	
					UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL
<b>DIVISION 1 - GENERAL</b>										
<b>DIVISION 2 - EARTHWORK, SUBGRADE AND SUBBASE</b>										
2.1		Cleanfu and Grubbing	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 33,600.00	\$ 33,600.00	\$ 12,500.00	\$ 12,500.00
2.2		Top Soil, Furnish	CY	1,000	\$ 30.00	\$ 48,000.00	\$ 16.80	\$ 26,880.00	\$ 30.00	\$ 48,000.00
2.3		Subgrade Preparation, 12 in.	SY	774	\$ 10.00	\$ 7,740.00	\$ 8.40	\$ 6,501.60	\$ 12.00	\$ 9,288.00
2.4		Modified Subbase, 6 in.	SY	774	\$ 15.00	\$ 11,610.00	\$ 14.00	\$ 10,836.00	\$ 15.00	\$ 11,610.00
2.5		Removals, As Per Plan	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 56,000.00	\$ 56,000.00	\$ 16,000.00	\$ 16,000.00
2.6		Removal of Water Main	LF	163	\$ 20.00	\$ 3,260.00	\$ 28.00	\$ 4,584.00	\$ 10.00	\$ 1,630.00
<b>DIVISION 3 - TRENCH AND TRENCHLESS CONSTRUCTION</b>										
<b>DIVISION 4 - SEWERS AND DRAINS</b>										
4.1		Sanitary Sewer Gravity, Main, Trenched, PVC, 6 in	LF	80	\$ 150.00	\$ 12,000.00	\$ 130.20	\$ 10,416.00	\$ 600.00	\$ 48,000.00
4.2		Casing Pipe, Sanitary Sewer, RCB Conflict	LF	22	\$ 175.00	\$ 3,850.00	\$ 1,022.00	\$ 22,484.00	\$ 500.00	\$ 11,000.00
4.3		Removal of Sanitary Sewer	LF	195	\$ 30.00	\$ 5,850.00	\$ 21.00	\$ 4,095.00	\$ 10.00	\$ 1,950.00
4.4		Storm Sewer, Trenched, RCP, CL V, 12 in.	LF	12	\$ 95.00	\$ 1,140.00	\$ 131.60	\$ 1,579.20	\$ 480.00	\$ 5,760.00
4.5		Storm Sewer, Trenched, RCP, CL V, 15 in.	LF	152	\$ 100.00	\$ 15,200.00	\$ 147.00	\$ 22,344.00	\$ 500.00	\$ 76,000.00
4.6		Storm Sewer, Trenched, RCP, CL V, 18 in.	LF	59	\$ 115.00	\$ 6,785.00	\$ 162.40	\$ 9,581.60	\$ 510.00	\$ 30,090.00
4.7		Storm Sewer, Trenched, RCP, CL III, 30 in.	LF	19	\$ 180.00	\$ 3,420.00	\$ 211.40	\$ 4,016.60	\$ 660.00	\$ 12,540.00
4.8		Storm Sewer, Trenched, DIP, CL52, 18 in.	LF	13	\$ 400.00	\$ 5,200.00	\$ 312.20	\$ 4,058.60	\$ 670.00	\$ 8,710.00
4.9		Storm Sewer, Trenched, DIP, CL52, 30 in.	LF	102	\$ 500.00	\$ 51,000.00	\$ 392.00	\$ 39,984.00	\$ 680.00	\$ 69,360.00
4.10		Storm Sewer, Trenched, DIP, CL52, 36 in.	LF	38	\$ 525.00	\$ 19,950.00	\$ 506.80	\$ 19,258.40	\$ 895.00	\$ 28,410.00
4.11		Storm Sewer, Trenched, DIP, CL52, 42 in.	LF	11	\$ 650.00	\$ 7,150.00	\$ 926.80	\$ 10,194.80	\$ 1,600.00	\$ 17,600.00
4.12		Storm Sewer, Trenched, PVC, 6 in.	LF	51	\$ 100.00	\$ 5,100.00	\$ 92.40	\$ 4,712.40	\$ 150.00	\$ 7,650.00
4.13		Storm Sewer Connection to RCB Culvert	EA	5	\$ 2,000.00	\$ 10,000.00	\$ 4,200.00	\$ 21,000.00	\$ 1,500.00	\$ 7,500.00
4.14		Removal of Storm Sewer	LF	549	\$ 25.00	\$ 13,725.00	\$ 21.00	\$ 11,529.00	\$ 10.00	\$ 5,490.00
4.15		Storm Sewer Abandonment	LF	41	\$ 150.00	\$ 6,150.00	\$ 210.00	\$ 8,610.00	\$ 120.00	\$ 4,920.00
4.16		Subdrain, PVC, 4"	LF	197	\$ 40.00	\$ 7,880.00	\$ 42.00	\$ 8,274.00	\$ 35.00	\$ 6,895.00
4.17		Cleaning and Television of Storm and Sanitary Sewers	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 14,000.00	\$ 14,000.00	\$ 1,500.00	\$ 1,500.00
<b>DIVISION 5 - WATER MAIN AND APPURTENANCES (NOT USED)</b>										
5.1		Water Main, Trenched, PVC C900, DR15, 8 in., Restrained Joint	LF	25	\$ 150.00	\$ 3,750.00	\$ 196.00	\$ 4,900.00	\$ 800.00	\$ 20,000.00
5.2		Water Main w/Casing Pipe, Trenched, PVC C900, DR15, 8 in., Restrained	LF	30	\$ 250.00	\$ 7,500.00	\$ 394.00	\$ 10,920.00	\$ 1,110.00	\$ 33,300.00
5.3		Water Main, Trenched, DIP, Class 52, 8 in.	LF	70	\$ 375.00	\$ 26,250.00	\$ 154.00	\$ 10,780.00	\$ 600.00	\$ 42,000.00
5.4		Water Main, Trenched, DIP, Class 52, 24 in.	LF	100	\$ 425.00	\$ 42,500.00	\$ 350.00	\$ 35,000.00	\$ 900.00	\$ 90,000.00
5.5		Water Main Fittings	LB	229	\$ 10.00	\$ 2,290.00	\$ 9.80	\$ 2,244.20	\$ 25.00	\$ 5,725.00
5.6		Gate Valve, 8 in.	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,240.00	\$ 2,240.00	\$ 3,000.00	\$ 3,000.00
5.7		Fire Hydrant Assembly	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 9,100.00	\$ 9,100.00	\$ 18,000.00	\$ 18,000.00
5.8		Remove and Re-Place Fire Hydrant Assembly	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 6,580.00	\$ 6,580.00	\$ 12,000.00	\$ 12,000.00
5.9		Excavation for Chlorination Tap	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 4,900.00	\$ 4,900.00	\$ 4,000.00	\$ 4,000.00
5.10		Magnesium Anode, 48 lb	EA	9	\$ 500.00	\$ 4,500.00	\$ 980.00	\$ 8,820.00	\$ 750.00	\$ 6,750.00

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	Engineer's Opinion of Cost		Synergy Contracting, LLC Bondurant, IA		Cramer and Associates, Inc Grimes, IA		SUBTOTAL	
					UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL		
<b>DIVISION 6 - STRUCTURES FOR SANITARY AND STORM SEWER</b>												
6.1		Manhole Storm Sewer, SW-401, 48 in.	EA	3	\$ 5,000.00	\$ 15,000.00	\$ 4,620.00	\$ 13,860.00	\$ 5,000.00	\$ 15,000.00	\$ -	
6.2		Manhole Storm Sewer, SW-401, 80 in.	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 9,380.00	\$ 9,380.00	\$ 8,800.00	\$ 8,800.00	\$ -	
6.3		Manhole Storm Sewer, SW-401, 84 in.	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 15,540.00	\$ 15,540.00	\$ 14,000.00	\$ 14,000.00	\$ -	
6.4		Manhole Storm Sewer, SW-401, 96 in.	EA	1	\$ 12,500.00	\$ 12,500.00	\$ 16,660.00	\$ 16,660.00	\$ 16,500.00	\$ 16,500.00	\$ -	
6.5		Manhole Storm Sewer, SW-402, 6'x6'	EA	1	\$ 8,500.00	\$ 8,500.00	\$ 14,560.00	\$ 14,560.00	\$ 11,800.00	\$ 11,800.00	\$ -	
6.6		Manhole Storm Sewer, SW-404 Modified, 48 in.	EA	4	\$ 7,500.00	\$ 30,000.00	\$ 3,780.00	\$ 15,120.00	\$ 5,400.00	\$ 21,600.00	\$ -	
6.7		Intake Single Gate, SW-501	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 3,150.00	\$ 6,300.00	\$ 4,800.00	\$ 9,600.00	\$ -	
6.8		Intake Double Gate w/ Manhole, SW-508	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 8,120.00	\$ 8,120.00	\$ 9,000.00	\$ 9,000.00	\$ -	
6.9		Intake Open-Sided Area, SW-513 5'x5'	EA	1	\$ 6,500.00	\$ 6,500.00	\$ 10,080.00	\$ 10,080.00	\$ 9,500.00	\$ 9,500.00	\$ -	
6.10		Manhole or Intake Adjustment, Mirror	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 2,100.00	\$ 4,200.00	\$ 2,000.00	\$ 4,000.00	\$ -	
6.11		Connection to Existing Manhole or Intake	EA	2	\$ 3,500.00	\$ 7,000.00	\$ 4,900.00	\$ 9,800.00	\$ 1,500.00	\$ 3,000.00	\$ -	
6.12		Removal of Manhole or Intake	EA	6	\$ 1,000.00	\$ 6,000.00	\$ 700.00	\$ 4,200.00	\$ 500.00	\$ 3,000.00	\$ -	
6.13		Temporary Bulk Head	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 2,800.00	\$ 2,800.00	\$ 2,500.00	\$ 2,500.00	\$ -	
6.14		Temporary Storm Water Pumping	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 28,000.00	\$ 28,000.00	\$ 15,000.00	\$ 15,000.00	\$ -	
6.15		Flap Valve, 30"	EA	2	\$ 15,500.00	\$ 31,000.00	\$ 12,600.00	\$ 25,200.00	\$ 12,000.00	\$ 24,000.00	\$ -	
6.16		Flap Valve 36"	EA	1	\$ 17,500.00	\$ 17,500.00	\$ 16,100.00	\$ 16,100.00	\$ 13,250.00	\$ 13,250.00	\$ -	
<b>DIVISION 7 - STREETS AND RELATED WORK</b>												
7.1		Pavement, PCC, Class C, 6 in.	SY	53	\$ 50.00	\$ 2,650.00	\$ 90.00	\$ 4,770.00	\$ 95.00	\$ 5,035.00	\$ -	
7.2		Pavement, PCC, Class C, 10 in.	SY	727	\$ 75.00	\$ 54,525.00	\$ 110.40	\$ 80,260.80	\$ 126.50	\$ 91,965.50	\$ -	
7.3		Median, PCC, 6 in.	SY	13	\$ 150.00	\$ 1,950.00	\$ 247.20	\$ 3,213.60	\$ 200.00	\$ 2,600.00	\$ -	
7.4		Removal of Sidewalk, Shared Use Path, or Driveway	TON	43	\$ 15.00	\$ 645.00	\$ 12.00	\$ 516.00	\$ 25.00	\$ 1,075.00	\$ -	
7.5		Removal of Granular Surfacing	TON	240	\$ 10.00	\$ 2,400.00	\$ 9.60	\$ 2,304.00	\$ 5.00	\$ 1,200.00	\$ -	
7.6		Removal of Curb, Grading	LF	40	\$ 35.00	\$ 1,400.00	\$ 30.00	\$ 1,200.00	\$ 25.00	\$ 1,000.00	\$ -	
7.7		Sidewalk, PCC, 4 in	SY	15	\$ 50.00	\$ 750.00	\$ 123.60	\$ 1,854.00	\$ 100.00	\$ 1,500.00	\$ -	
7.8		Sidewalk, PCC, 6 in	SY	14	\$ 75.00	\$ 1,050.00	\$ 147.60	\$ 2,066.40	\$ 120.00	\$ 1,680.00	\$ -	
7.9		Detectable Warning	SF	20	\$ 50.00	\$ 1,000.00	\$ 48.00	\$ 960.00	\$ 40.00	\$ 800.00	\$ -	
7.10		Driveway, PCC, 8 in.	SY	101	\$ 70.00	\$ 7,070.00	\$ 111.60	\$ 11,271.60	\$ 90.00	\$ 9,080.00	\$ -	
7.11		Pavement Removal	SY	2,703	\$ 15.00	\$ 40,545.00	\$ 12.00	\$ 32,436.00	\$ 15.00	\$ 40,545.00	\$ -	
7.12		Temporary, Granular Surfacing	TON	200	\$ 40.00	\$ 8,000.00	\$ 36.00	\$ 7,200.00	\$ 30.00	\$ 6,000.00	\$ -	
<b>DIVISION 8 - TRAFFIC SIGNALS AND TRAFFIC CONTROL</b>												
8.1		Traffic Control	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 14,400.00	\$ 14,400.00	\$ 11,000.00	\$ 11,000.00	\$ -	
8.2		Special Access Signage	EA	5	\$ 300.00	\$ 1,500.00	\$ 280.00	\$ 1,400.00	\$ 290.00	\$ 1,450.00	\$ -	
8.3		Portable Dynamic Message Sign	CDAY	42	\$ 200.00	\$ 8,400.00	\$ 70.00	\$ 2,940.00	\$ 60.00	\$ 2,520.00	\$ -	
8.4		Painted Pavement Markings, Durable	SFA	570	\$ 500.00	\$ 2,850.00	\$ 980.00	\$ 5,596.00	\$ 700.00	\$ 3,990.00	\$ -	
8.5		Temporary Barrier Rail, Concrete	LF	500	\$ 15.00	\$ 7,500.00	\$ 15.40	\$ 7,700.00	\$ 11.00	\$ 5,500.00	\$ -	
<b>DIVISION 9 - SITE WORK AND LANDSCAPING</b>												
9.1		Hydraulic Seeding, Fertilizing & Mulching, Type 1 (Perm. Lawn Mix)	ACRE	2.8	\$ 4,000.00	\$ 11,200.00	\$ 3,360.00	\$ 9,408.00	\$ 2,750.00	\$ 7,700.00	\$ -	
9.2		Hydraulic Seeding, Fertilizing & Mulching, Type 4 (Urban Temp. Mix)	ACRE	1.3	\$ 3,000.00	\$ 3,900.00	\$ 2,800.00	\$ 3,640.00	\$ 500.00	\$ 650.00	\$ -	
9.3		Hydraulic Mulching	ACRE	2.8	\$ 2,500.00	\$ 7,000.00	\$ 2,500.00	\$ 7,000.00	\$ 1,100.00	\$ 3,080.00	\$ -	
9.4		Warranty	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,800.00	\$ 1,800.00	\$ -	
9.5		Stormwater Pollution Prevention Plan (SWPPP) Management	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 8,820.00	\$ 8,820.00	\$ 4,500.00	\$ 4,500.00	\$ -	
9.6		Temporary Rolled Erosion Control Product, Type 2D	SY	450	\$ 10.00	\$ 4,500.00	\$ 6.30	\$ 2,835.00	\$ 1.35	\$ 607.50	\$ -	
9.7		Revegetation, Class B	TON	585	\$ 80.00	\$ 46,800.00	\$ 88.20	\$ 51,597.00	\$ 60.00	\$ 35,100.00	\$ -	
9.8		Silt Fence, Installation	LF	2,500	\$ 2.00	\$ 5,000.00	\$ 2.45	\$ 6,125.00	\$ 1.50	\$ 3,750.00	\$ -	
9.9		Silt Fence, Removal	LF	2,500	\$ 0.50	\$ 1,250.00	\$ 0.35	\$ 875.00	\$ 0.10	\$ 250.00	\$ -	
9.10		Inlet Protection Device, Installation	EA	10	\$ 150.00	\$ 1,500.00	\$ 280.00	\$ 2,800.00	\$ 120.00	\$ 1,200.00	\$ -	
9.11		Inlet Protection Device, Maintenance	EA	10	\$ 75.00	\$ 750.00	\$ 35.00	\$ 350.00	\$ 20.00	\$ 200.00	\$ -	
9.12		Fence, Chain Link	LF	595	\$ 15.00	\$ 8,925.00	\$ 28.40	\$ 16,728.00	\$ 21.20	\$ 11,942.00	\$ -	
9.13		Gate, Chain Link	EA	1	\$ 500.00	\$ 500.00	\$ 1,008.00	\$ 1,008.00	\$ 720.00	\$ 720.00	\$ -	
9.14		Temporary Construction Fence, Chain Link w/ Gate	LF	413	\$ 10.00	\$ 4,130.00	\$ 9.80	\$ 4,047.40	\$ 6.75	\$ 2,787.75	\$ -	
<b>DIVISION 10 - DEMOLITION (NOT USED)</b>												
<b>DIVISION 11 - MISCELLANEOUS</b>												
11.1		Construction Survey	LS	1	\$ -	\$ -	\$ 24,000.00	\$ 24,000.00	\$ 10,000.00	\$ 10,000.00	\$ -	





**Foth Infrastructure & Environment, LLC**

Tabulation of Bids  
West Des Moines, Iowa  
WALNUT CREEK OUTFALL - PROJECT 1  
WALNUT CREEK TO 267-FT SOUTH OF GRAND  
City Project Number: 0510-009-2013  
Foth Project Number: 12W048-01



ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	Engineer's Opinion of Cost			Synergy Contracting, LLC Bondurant, IA			Cramer and Associates, Inc Grimes IA			
					UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL		
<b>DIVISION 12 - STRUCTURES (NOT USED)</b>														
12.1		Special Backfill	CY	580	75.00	43,500.00	45.50	26,390.00	35.00	20,300.00				
12.2		Macadam Stone Base	TON	1,050	40.00	42,000.00	39.00	40,950.00	40.00	42,000.00				
12.3		Floodable Backfill	CY	2,085	60.00	124,950.00	39.00	81,315.00	65.00	136,522.50				
12.4		Excavation, Class 20	CY	13,210	17.50	231,175.00	22.10	291,941.00	15.00	198,150.00				
12.5		Engineering Fabric	SY	2,048	5.00	10,240.00	3.90	7,987.20	4.00	8,192.00				
12.6		Ceek-in-Place Headwall	EA	1	60,000.00	60,000.00	55,900.00	55,900.00	43,000.00	43,000.00				
12.7		Reinforced Concrete Box Culvert, 12x6'	LF	945.9	850.00	803,565.00	1,288.70	1,232,338.43	1,175.00	1,114,957.50				
<b>PLAN SET 1 - Subtotal of Items 1.1 - 12.7</b>						\$ 2,800,350.00		\$ 2,731,017.83		\$ 2,700,700.25				
<b>PLAN SET 2 - STORM WATER PUMP STATION</b>														
Base Bid Items														
1		Shoring	LS	1	960,120.00	960,120.00	609,000.00	609,000.00	630,000.00	630,000.00				
2		Dewatering - System Design, Installation, and Removal	LS	1	100,000.00	100,000.00	165,000.00	165,000.00	300,000.00	300,000.00				
3		Dewatering - Mainline Excavation in Dewatered Condition	LS	1	46,000.00	46,000.00	82,500.00	82,500.00	10,000.00	10,000.00				
4		Stormwater Pump Station	LS	1	2,997,767.28	2,997,767.28	3,895,000.00	3,895,000.00	3,990,000.00	3,990,000.00				
<b>PLAN SET 2 - Subtotal of Items 1-4</b>						\$ 4,102,897.28		\$ 4,741,500.00		\$ 4,930,000.00				
<b>PLAN SET 3 - FIRST STREET REDEVELOPMENT</b>														
Development Paving Items														
1		Subgrade Preparation, 12 in.	SY	2,687	10.00	26,870.00	8.40	22,492.80	7.00	18,699.00				
2		Pavement, PCC, Class C, 6 in.	SY	2,324	50.00	116,200.00	77.00	178,948.00	58.50	135,954.00				
<b>PLAN SET 3 - Subtotal of Items 1-2</b>						\$ 142,870.00		\$ 201,350.80		\$ 154,623.00				
<b>PLAN SET 4 - STORM WATER PUMP STATION SITE IMPROVEMENTS</b>														
Division 1 - General														
1.1		(Not Used)												
Division 2 - Earthwork, Subgrade, and Subbase														
2.1		Topsoil, Furnish	CY	300	30.00	9,000.00	16.80	5,040.00	30.00	9,000.00				
Division 3 - Trench and Trenchless Construction														
3.1		(Not Used)												
Division 4 - Sewers and Drains														
4.1		(Not Used)												
Division 5 - Water Main and Appurtenances														
5.1		(Not Used)												
Division 6 - Structures for Sanitary and Storm Sewers														
6.1		(Not Used)												
Division 7 - Streets and Related Work														
7.1		Removal of Curb Grinding	LF	80	35.00	2,800.00	35.00	2,800.00	14.00	1,120.00				
7.2		Sidewalk, PCC, 4 in.	SY	69	50.00	3,450.00	137.20	9,468.80	95.00	6,555.00				
7.3		Sidewalk, PCC, 6 in.	SY	42	75.00	3,150.00	165.20	6,958.40	115.00	4,830.00				
7.4		Detectable Warning	SF	10	50.00	500.00	58.00	580.00	40.00	400.00				
7.5		Driveway, PCC, 8 in.	SY	407	70.00	28,490.00	180.60	73,504.20	125.00	50,875.00				
Division 8 - Traffic Signals and Traffic Control														
8.1		(Not Used)												





Foth Infrastructure & Environment, LLC

Tabulation of Bids

West Des Moines, Iowa

WALNUT CREEK OUTFALL - PROJECT 1

WALNUT CREEK OUTFALL - PROJECT 1

City Project Number: 0510-009-2013

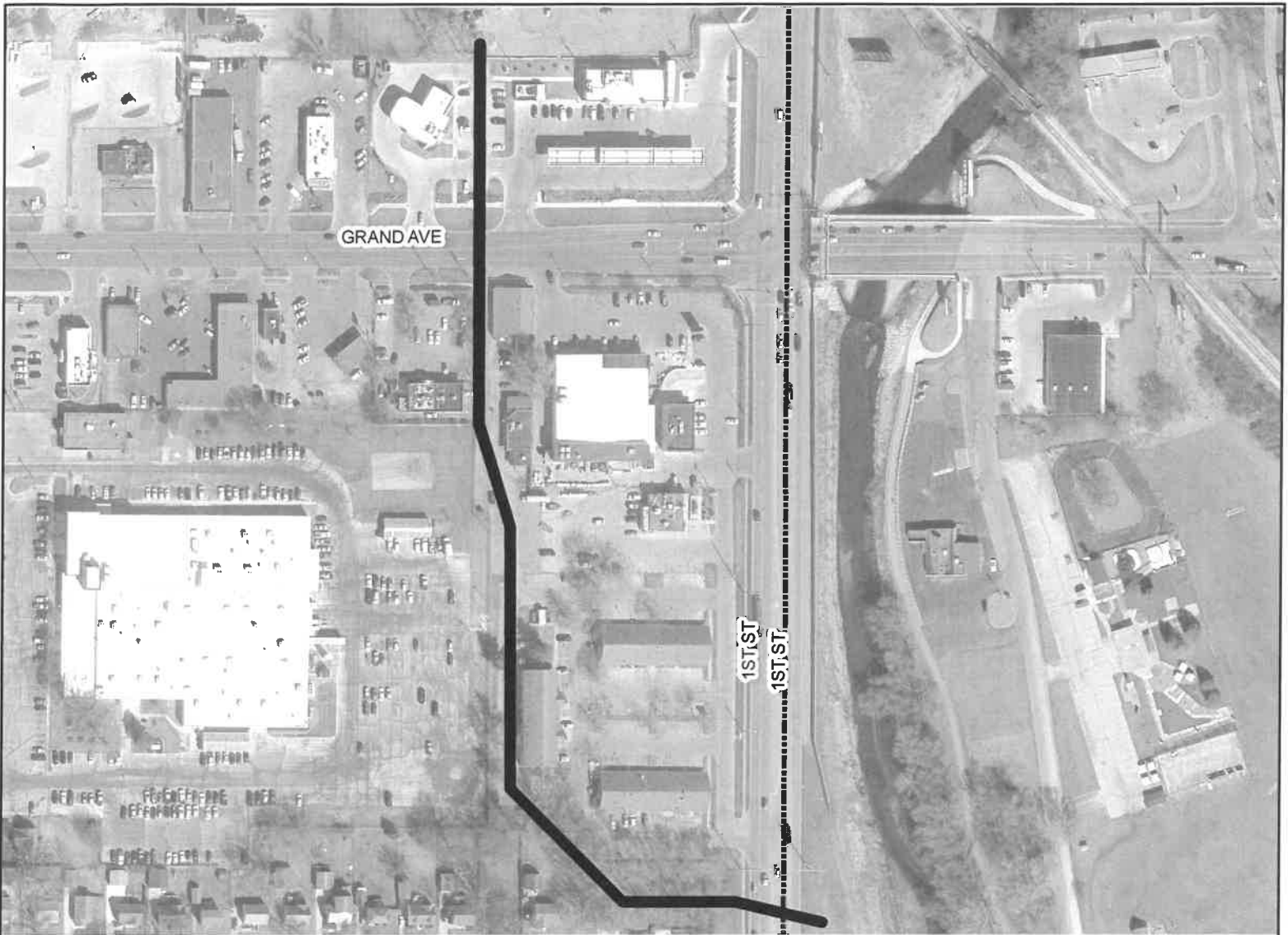
Foth Project Number: 12W048-01



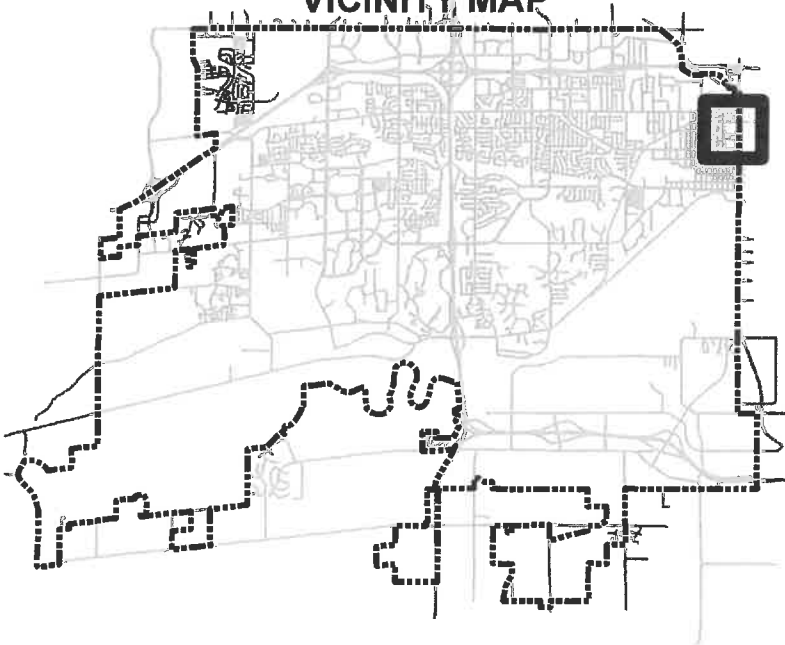
ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY	Engineer's Opinion of Cost			Synergy Contracting, LLC			Cramer and Associates, Inc		
					UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	
Division 9 - Site Work and Landscaping													
9.1		Hydraulic Seeding, Fertilizing & Mulching, Type 1 (Perm. Lawn Mix)	ACRE	0.5	\$ 4,000.00	\$ 2,000.00	\$ 3,300.00	\$ 1,660.00	\$ 2,750.00	\$ 1,375.00	\$ -	\$ -	
9.2		Hydraulic Seeding, Fertilizing & Mulching, Type 4 (Urban Temp. Mix)	ACRE	0.25	\$ 3,000.00	\$ 750.00	\$ 2,800.00	\$ 700.00	\$ 500.00	\$ 125.00	\$ -	\$ -	
9.3		Hydraulic Mulching	ACRE	0.5	\$ 2,600.00	\$ 1,250.00	\$ 2,590.00	\$ 1,295.00	\$ 1,100.00	\$ 560.00	\$ -	\$ -	
9.4		Warranty	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 1,330.00	\$ 1,330.00	\$ 600.00	\$ 600.00	\$ -	\$ -	
9.5		Landscaping	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 10,500.00	\$ 10,500.00	\$ 4,745.00	\$ 4,745.00	\$ -	\$ -	
<b>PLAN SET 4 - PUBLIC SANITARY SEWER IMPROVEMENTS</b>													
1		Removal of Sanitary Sewer	LF	110	\$ 60.00	\$ 6,600.00	\$ 21.00	\$ 2,310.00	\$ 70.00	\$ 7,700.00	\$ -	\$ -	
2		Manhole Sanitary Sewer SW-301, 48 in.	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 5,320.00	\$ 5,320.00	\$ 14,300.00	\$ 14,300.00	\$ -	\$ -	
3		Removal of Manhole	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 700.00	\$ 700.00	\$ 1,550.00	\$ 1,550.00	\$ -	\$ -	
<b>PLAN SET 4 - Subtotal of Items 1.1-4.5 AND 1-3</b>						\$ 76,980.00	\$ 122,144.40	\$ 103,625.00	\$ -	\$ -	\$ -	\$ -	
<b>PROJECT 1 - TOTAL - BASE BID</b>						\$ 6,523,087.28	\$ 7,798,013.03	\$ 7,668,948.25	\$ -	\$ -	\$ -	\$ -	
<b>PROJECT 1 - TOTAL WITH ADD ALTERNATE NO. 1 - CONSTRUCTION (2018)</b>													
<b>PLAN SET 2 Add Alternate No. 1</b>						\$ 2,200,000 GPM Submersible Pumps	\$ 303,500.00	\$ 303,500.00	\$ -	\$ -	\$ 380,000.00	\$ -	
<b>PROJECT 1 - TOTAL WITH ADD ALTERNATE NO. 1 - CONSTRUCTION (2018)</b>						\$ 6,523,087.28	\$ 8,276,138.03	\$ 8,268,948.25	\$ -	\$ -	\$ -	\$ -	

I hereby certify that this is a true and correct tabulation of bids received on February 21, 2018 for the Walnut Creek Outfall Project 1.  
 City Project Number: 0510-009-2013 - West Des Moines, Iowa - 2018

Jared Polke, P.E. License No. 21649 Date 02/21/2018



**VICINITY MAP**



**LEGEND**

PROJECT LOCATION



PROJECT:

**Walnut Creek Outfall Storm Sewer**

LOCATION:

**'Exhibit A'**

DRAWN BY: JDR

DATE: 5/30/2017

PROJECT NUMBER : 0510-009-2013  
SUBDIVISION NAME:

SHT. 1 of 1

**CITY OF WEST DES MOINES  
CITY COUNCIL MEETING COMMUNICATION**

**2(b)**

**DATE: February 23, 2018**

**ITEM:**

Public Hearing (7:30 a.m.)  
Law Enforcement Center Lower Level Remodel Phase 3

**FINANCIAL IMPACT:**

The Engineering Estimate of Construction Cost for the Law Enforcement Center Lower Level Remodel Phase 3 was estimated to be \$904,300.00 for the Base Bid and \$2,500.00 for Add Alternate No. 1 for a total of \$906,800.00. There were six (6) bids submitted with the low base bid of \$813,000.00 being submitted by Bergstrom Construction of Des Moines, Iowa. The bid for Add Alternate No. 1 associated with this low base bid was \$6,000.00. Payments will be made from account no. 500.000.000.5250.490 with the ultimate funding intended to come from General Obligation Bonds and General Funds.

**BACKGROUND:**

A Bid Letting for said project was scheduled for 2:00 p.m. on Wednesday, February 14, 2018 and a Public Hearing was scheduled for 5:35 p.m. on Tuesday, February 20, 2018. The City Clerk was directed to publish the Notice of Public Hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project, with said notice published not less than four (4) days nor more than twenty (20) days prior to the Public Hearing.

Due to publication errors out of the City's control, the Notice of Public Hearing on Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvements was not published as required by law. The Bid Letting was rescheduled for 2:00 p.m. on Wednesday, February 21, 2018 and the Public Hearing was rescheduled for 7:30 a.m. on Friday, February 23, 2018.

Work on the project involves the interior remodeling of the Law Enforcement Center and includes enlargement of the roll call room, relocation of lower level restrooms, conversion of existing restrooms into office space, conversion of existing generator room into a fitness area, and new finishes in the lower level hallway. Exterior building maintenance work involving metal roof repairs, flashings, gutters, and masonry is also included with the project due to no bids being received when that work was previously bid. In addition, work involving the replacement of the backup generator will be included with the project. Add Alternate No. 1 is for the removal of the on-site communications antenna/tower and base. City Staff recommend acceptance of this alternate. The project is anticipated to be completed by August 31, 2018.

**OUTSTANDING ISSUES:** None.

**RECOMMENDATION:**

City Council Adopt:

- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs for Law Enforcement Center Lower Level Remodel Phase 3;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Bergstrom Construction.

Lead Staff Member: Brian J. Hemesath, P.E., Interim City Engineer *BOA*

**STAFF REVIEWS**

Department Director	Brian J. Hemesath, P.E., Interim City Engineer
Appropriations/Finance	Tim Stiles, Finance Director <i>TS</i>
Legal	Richard Scieszinski, City Attorney <i>JBW</i>
Agenda Acceptance	<i>RTG</i>

**PUBLICATION(S)** (if applicable)

Published In	Des Moines Register
Dates(s) Published	February 16, 2018

**SUBCOMMITTEE REVIEW** (if applicable)

Committee	Public Services		
Date Reviewed	February 12, 2018		
Recommendation	Yes	No	Split

**RESOLUTION APPROVING ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT, AND ESTIMATE OF COST**

**WHEREAS**, on January 22, 2018, Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

**Law Enforcement Center Lower Level Remodel Phase 3  
Project No. 0510-050-2017**

and,

**WHEREAS**, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Cost 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**, that the Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

**PASSED AND APPROVED** on this 23<sup>rd</sup> day of February, 2018.

\_\_\_\_\_  
Russ Trimble, Presiding Officer

ATTEST:

\_\_\_\_\_  
Ryan T. Jacobson, City Clerk

**RESOLUTION APPROVING THE AWARDING OF A CONTRACT**

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

**Law Enforcement Center Lower Level Remodel Phase 3  
Project No. 0510-050-2017**

and,

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

**WHEREAS**, the bid of Bergstrom Construction in the amount of \$819,000.00 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**, that a contract for the Law Enforcement Center Lower Level Remodel Phase 3 is hereby awarded to Bergstrom Construction in the amount of \$819,000.00 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 23rd day of February, 2018.

\_\_\_\_\_  
Russ Trimble, Presiding Officer

ATTEST:

\_\_\_\_\_  
Ryan T. Jacobson, City Clerk





Wednesday, February 21, 2018 @ 2:00 p.m.

	Bid Sec.	Add.	Base Bid	Alt. No. 1	Unit Price 1	Unit Price 2	Unit Price 3
<b>GENERAL CONTRACTOR</b>	10%	1		Remove Existing Antenna	Prep/touch up painting of corroded areas on existing metal roof per SF	Hourly rate for Miscellaneous Labor per hour	Repair Damaged & Deteriorated stone and/or brick masonry per SF
Bergstrom Construction Des Moines, IA	Y	Y	\$813,000	\$6,000	\$20	\$110	\$100
Core Construction Services Waukee, Iowa	Y	Y	\$960,000	\$7,420	\$810	\$90	\$30
Edge Commercial Grimes, IA	Y	Y	\$813,400	\$7,420	\$40	\$110	\$20
Lang Construction West Des Moines, IA	Y	Y	\$838,200	\$6,720	\$100	\$112	\$110
Dean Snyder Construction Ankeny, IA	Y	Y	\$1,030,000	\$10,000	\$900	\$100	\$100
Tbb & M Design Build Indianola, IA	Y	Y	\$929,000	\$4,000	\$900 Add \$0 Deduct	\$110 Add \$80 Deduct	\$98 Add \$89 Deduct

	<p>I hereby certify that the portion of the technical submission described below was prepared by me or under my direct supervision and responsible charge. I am a duly licensed architect under the laws of the State of Iowa.</p>
	<p><i>David J. Harrison</i> _____ 2/21/2018</p>
	<p>Signature _____ Date _____</p>
	<p>Printed or typed name <u>David J. Harrison</u></p>
	<p>License Number <u>2287</u></p>
	<p>My license renewal date is <u>June 30, 2018</u></p>
<p>Pages or sheets covered by this seal: _____</p> <p>_____</p> <p>_____</p>	



February 21, 2018

City of West Des Moines  
Jason Schlickbernd  
West Des Moines City Council  
4200 Mills Civic Parkway  
West Des Moines, Iowa 50265

West Des Moines Law Enforcement Center Lower Level Remodel Phase 3 –  
Project No. 0510-050-2017

Dear Jason,

The purpose of this letter is to recap the bidding process and make a recommendation about the above referenced project. The bidding process included the following:

- Design Alliance prepared construction documents for bidding.
- A February 21, 2018, 2:00 p.m. bid date was established. The project was advertised in accordance with State Law and appropriate documentation was provided to the City. This gave the contractors four weeks to prepare their bids.
- Construction documents were distributed to plan rooms, contractors, subcontractors and suppliers. In addition, electronic copies of the documents were made available by Design Alliance and by the plan rooms. Design Alliance contacted other potential bidders.
- On February 21, 2018, six bids were received. The Bid Tabulation form is shown below. The bids ranged from \$813,000 to \$1,030,000. The last estimate for the base bid was for \$904,300. So the bid was about 10% under our estimate. The second low bid, from Edge Commercial, was just \$400 higher than the low bid – a very slim margin – indicating that the two low bidders were understanding the same scope of work.
- There is an alternate to remove an existing antenna from the site. The low bidder quoted \$6,000 for Alternate #1 vs. our estimated cost of \$2,500. The \$6,000 quoted was right in the middle of the \$4,000 to \$10,000 range of alternate prices received.
- Unit Price quotes were received for accomplishing more or less of three items. These unit prices were highly variable among the bidders, however the quote from the low bidder appeared to be accurate.

14225 University  
Suite 110  
Waukee, IA 50263  
TEL 515.225.3469  
FAX 515.225.9649  
DesignAllianceInc.com



Design Alliance is familiar with Bergstrom Construction, although we have not recently accomplished any projects with them. We know of no reasons that Bergstrom would not be a responsible, responsive bidder.

Since the bids came in below the estimate, and within the available funding, Design Alliance recommends that the City of West Des Moines award the contract to Bergstrom Construction, Inc. for the base bid amount of \$813,000 plus \$6,000 for Alternate #1, for a total \$819,000.

If you should have any questions, please do not hesitate to call.

Sincerely,

DESIGN ALLIANCE, INC.

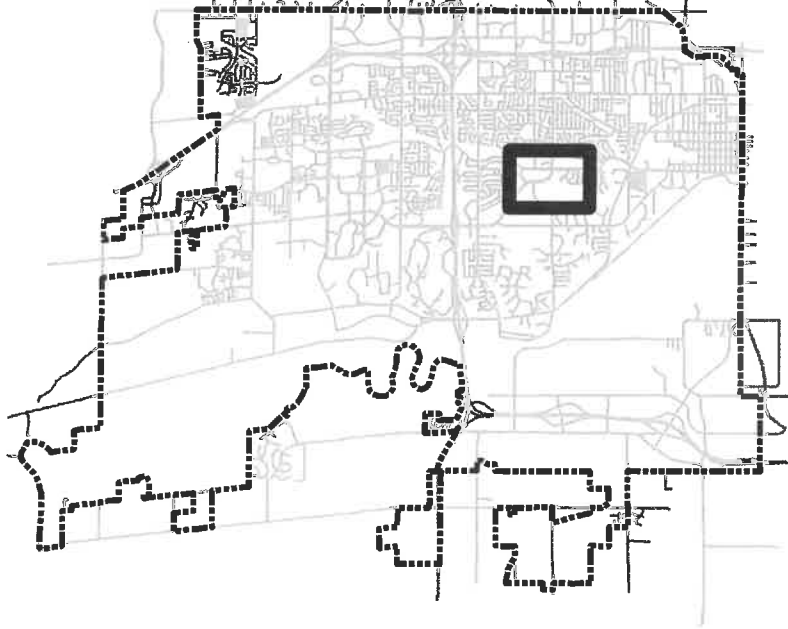
A handwritten signature in blue ink that reads "David J. Harrison".

David J. Harrison, AIA, LEED AP

CC: File



**VICINITY MAP**



**LEGEND**

PROJECT LOCATION



PROJECT: **Law Enforcement Center Lower Level Remodel Phase 3**

LOCATION: **250 Mills Civic Parkway**

DRAWN BY: JDR

DATE: 8/21/2017

PROJECT NUMBER : 0510-050-2017  
SUBDIVISION NAME:

SHT. 1 of 1