METRO FLOOD DIVERSION AUTHORITY
Thursday, May 11, 2017
3:30 PM
Fargo City Commission Room
Fargo City Hall
200 3rd Street North

1. Call to order
2. Approve order of agenda — Action
3. Recommended contracting actions — Action
   a. Schmidt & Sons Construction, Inc. – OHB home and clubhouse removals
   b. Industrial Builders, Inc. – generator modifications for 2nd St pump station
4. Next Meeting – May 25, 2017
5. Adjournment

cc: Local Media

Fargo Office
64 4th Street North
Suite 300
Fargo ND 58103
Tel 701-566-5470
Fax 701-634-9954

May 11, 2017

Metro Flood Diversion Authority
Attention: Tim Mahoney, Chairman
211 9th Street South
Fargo, ND 58108

Subject: Work Package 43E.2E, Schnell Drive and Oxbow Country Club Removals
Recommendation of Award

Dear Board Members:

CH2M (Program Management Consultant) recommends the Metro Flood Diversion Authority award Work Package 4E.2E, Schnell Drive and Oxbow Country Club Removals, to **Schmidt & Sons Construction Inc.** in the amount of **$344,978.00** as the lowest and best bid.

We conducted a public Bid Opening for this project on May 2, 2017 where seven bids were received. After review, Schmidt & Sons Construction Inc. was determined to be the lowest responsive bidder. Their price is approximately 52% lower than the Engineer's Opinion of Probable Cost and it appears to be a full and valid bid.

Contact me at 208-771-1686 or tyler.smith@ch2m.com if you have any questions regarding this recommendation.

Sincerely,

Tyler Smith, P.E.
Construction Manager
CH2M HILL
Owner's Representative

c: Randy Richardson/CH2M
Heather Worden/Cass County
Murali Vegi/HMG
Peter Chitwood/CH2M

Work Package 43E.2E
Schnell Dr and Oxbow Country Club Removals
BID OPENING: May 2nd, 2017

BID SUMMARY

Bidder Name	Bid Price	Bid Bonds	Contractor Lic.	Addenda
Hough Inc	659,828.00	✓	✓	✓
American Enterprises Inc	796,300.00	✓	✓	✓
Excavating Inc	705,449.07	✓	✓	✓
M&M Contractors LLC	610,689.00	✓	✓	✓
Earthwork Services Inc	1,082,767.50	✓	✓	✓
Schmidt & Son's Construction Inc	344,978.00	✓	✓	✓
Landwehr Construction	514,855.50	✓	✓	✓

Technical Advisory Group Recommendation

Meeting Date: 5/5/2017

RECOMMENDATION FOR ACTION:

The Technical Advisory Group have reviewed and recommends approval of the following Contract Action(s).

SUMMARY OF CONTRACTING ACTION:

Per the contract review and approval procedures, Section 5.C(2), that were adopted by the Diversion Authority on November 10, 2016, the Owner's Program Management Consultant (PMC) or Engineer of Record (EOR) shall submit a construction Change Order request to the Technical Advisory Group. The Technical Advisory Group shall review the Change Order request during its next regular meeting after receiving the Change Order request, and make a recommendation as to approval or denial of the Change Order request.

The Owner's Representative has reviewed and recommends the following Contract Action(s):

Description	Budget Estimate ($)
Industrial Builders, Inc.	
Change Order #16 (Diesel Generator Modifications)	*$101,473.05*
WP-42F.1S, 2nd St Floodwall South of Pump Station – Diesel Generator Modifications, Add Landscaping, Modify Case Plaza Parking Lot Striping, and Balance Final Quantities of Unit Rate Items	

Summary of Contracting History and Current Contract Action:

Original Agreement or Amendment	Previous Project Cost	Budget ($) Change	Revised Project Cost	Project Start	Project Completion	Comments
Original Contract	0.00	0.00	16,184,905.85	08-Oct-15	15-Jun-17	Contract Award recommended to lowest responsive bidder, Industrial Builders, Inc.
Change Order No. 1	16,184,905.85	0.00	16,184,905.85	08-Oct-15	15-Jul-17	Adds 30 days to the Contract Time, revises Interim Milestone A work items, and adds an option for descoping a portion of the Work
Change Order No. 2	16,184,905.85	169,490.20	16,354,396.05	08-Oct-15	15-Jul-17	Incorporates Work revisions to allow work around utility lines
Change Order No. 3	16,354,396.05	96,806.17	16,451,202.22	08-Oct-15	15-Jul-17	Water main, traffic poles, traffic control plan, Milestone A scope
Change Order No. 4	16,451,202.22	6,985.96	16,458,188.18	08-Oct-15	15-Jul-17	Bridge Lighting, concrete disposal, winter traffic control, extend 4th St signal mods requirement
Change Order No. 5	16,458,188.18	68,743.01	16,526,931.19	08-Oct-15	15-Jul-17	Concrete grading within pump station, Unit price change, additional H Pile, bridge abutment seal, traffic signals, bridge abutment concrete disposal and floodwall connections.

Original Agreement or Amendment	Previous Project Cost	Budget ($) Change	Revised Project Cost	Project Start	Project Completion	Comments
Change Order No. 6	16,526,931.19	89,243.21	16,616,174.40	08-Oct-15	15-Jul-17	10 Feet of additional flood wall, incentive and disincentive changes to the Agreement.
Change Order No. 7	16,616,174.40	16,378.55	16,632,552.95	08-Oct-15	22-Jul-17	Tee Manhole Addition, SS-10 Manhole Revision
Change Order No. 8	16,632,552.95	257,901.37	16,890,454.32	08-Oct-15	22-Jul-17	Differing Subsurface Conditions, floating castings
Change Order No. 9	16,890,454.32	(55,349.74)	16,835,104.58	08-Oct-15	22-Jul-17	Differing Subsurface Condition, Wall Penetrations, CenturyLink Concrete Removal, Furnish and Install Signal Light Pull Boxes, City Hall Construction Accommodation and Misc. Items
Change Order No. 10	16,835,104.58	32,505.68	16,867,610.26	08-Oct-15	22-Jul-17	Disposal of 2B Vault, Differing Subsurface Conditions – Silo Disposal in Case Plaza, and Floodwall Cap Modification
Change Order No. 11	16,867,610.26	52,242.85	16,919,853.11	08-Oct-15	22-Jul-17	Differing Subsurface Conditions July Removals, Repair Storm Manholes, Contaminated Soils Removal, Storm Structure ST-8 Cover, Impressioned Concrete Modifications, Administrative – Accounting Change, Administrative – Owner's Rep and Engineer Roles and Responsibilities Change
Change Order No. 12	16,919,853.11	85,411.36	17,004,753.35	08-Oct-15	22-Jul-17	Differing Subsurface Conditions, Repair Storm Manholes
Change Order No. 13	17,004,735.35	75,899.63	17,080,652.98	08-Oct-15	22-Jul-17	Utility Vault Adjustment, 1st Ave N Bridge Spall Removal, 42A2 Pump Station Elevation Discrepancy, Flared End Section Riprap, Case Plaza Parking Lot
Change Order No. 14	17,080,652.98	81,306.44	17,154,700.72	08-Oct-15	22-Jul-17	Streetlight Modifications, City of Fargo Library Landscaping, Epoxy Paint, Differing Site Conditions, 3rd Street Lighting Modifications, 1st Ave Plaza Bench Modifications, and Topsoil Import
Change Order No. 15	17,154,700.72	(417,210.64)	16,737,490.08	08-Oct-15	22-Jul-17	WP42A2 Gate Transfer; Quantity Balancing and Differing Subsurface Conditions
Change Order No. 16	16,737,490.08	101,473.05	16,838,963.13	08-Oct-15	14-Nov-17	Diesel Generator Modifications, Landscaping, Case Plaza Parking Lot Striping, and Balance Quantities of Unit Rate Items

DISCUSSION

Change Order No. 16 modifies existing scope and deletes unit rate budgets for a net increase to the Contract Price of **$101,473.05**. The Change Order consists of the following items:

1. **Diesel Generator Modifications** – The original WP-42F.1S plans and specifications included installation of a diesel generator to provide backup power to the new 2nd Street Pump Station and City Hall projects. However, after award of WP-42F.1S, the Fargo City Hall project design was changed in a way that affected the size, location, mounting, and connection requirements for the generator. The modifications impact the following bid items:
    a. Delete bid item *0210, Diesel Generator* for a decrease of $(410,000). The original generator is replaced by a line item for an entirely new generator to simplify cost accounting.
    b. Delete bid item *0211, Generator Foundation Pad* for a decrease of $(40,000). The generator will be located within the footprint of the City Hall so that project will provide the generator foundation pad.
    c. Delete bid item *0212, Misc. (fence, etc.)* for a decrease of $(25,000). Security fence around the generator will be provided by the City Hal project.
    d. Add new bid item *0264, New Diesel Generator* for a lump sum increase of $391,481.27. HMG has reviewed the pricing and considers it reasonable.
    e. Add new bid item *0265, Diesel Generator Connection from Proposed Generator Location to WP42A2 Pump Station* for a lump sum increase of $337,950.78. The original WP-42F.1S plans did not include scope for connection because the City Hall design was not yet complete enough to determine the necessary details. These details are now available, and this line item reflects the requirements. HMG has reviewed this pricing and considers it reasonable.
    f. Extend the Final Completion date by 115 days to account for the time to order and install the generator and all associated components. This will change Final Completion from July 22, 2017 to November 14, 2017. HMG validated this number and considers it reasonable.
2. **Landscaping on South Side of 1st Ave** – Add lump sum bid item *0263, 1st Ave Landscaping Modifications* for an increase of $5,482.00 to accommodate changes to the landscaping south of 1st Ave between 2nd St and 3rd St as requested by the City of Fargo. HMG has reviewed the proposed pricing and finds it reasonable. There is no schedule change associated with this item.
3. **Case Plaza Striping Modifications** – This item accommodates changes to the Case Plaza parking lot as required in the purchase agreement between the Diversion Authority and the property owner. The change will modify the direction of parking spots at the island and consists of quantity adjustments to unit rate bid items *0140, Obliterate Pavement Markings* and *0252, Paint Line 4" Wide*. These adjustments are included within the overall quantity balancing item below.
4. **Unit Rate Bid Item Quantity Adjustments** – This item establishes the final balancing for 62 unit rate bid items by adjusting the contracted quantities to match the installed quantities as verified by HMG field staff. The net change to the Contract Price is a deduct of $(158,441.00).

The resulting total change to the Contract Price is an increase of $101,473.05 as summarized below:

Bid Item	Description	Add	Deduct
0210	Diesel Generator		(410,000.00)
0211	Generator Foundation Pad		(40,000.00)
0212	Misc. (fence, etc.)		(25,000.00)
0263	1st Ave Landscaping Modifications	5,482.00	
0264	New Diesel Generator	391,481.27	
0265	Diesel Generator Connections	337,950.78	
Various	Balance Final Quantities		(158,441.00)
		734,914.05	(633,441.00)
	Total Change	**101,473.05**	

ATTACHMENT(S):

Draft Change Order No. 16

Submitted by:

Tyler Smith, P.E.
Construction Services Manager
CH2M – Metro Flood Diversion Project

5/4/2017
Date

Nathan Boerboom, Diversion Authority Project Manager
Concur: _____ *Non-Concur:* _____

April Walker, Fargo City Engineer
Concur: _____ *Non-Concur:* _____

Mark Bittner, Fargo Director of Engineering
Concur: _____ *Non-Concur:* _____

Jason Benson, Cass County Engineer
Concur: _____ *Non-Concur:* _____

David Overbo, Clay County Engineer
Concur: _____ *Non-Concur:* _____

Robert Zimmerman, Moorhead City Engineer
Concur: _____ *Non-Concur:* _____

Change Order No. 16

Date of Issuance:	5/11/2017	Effective Date:	5/11/2017
Owner:	Metro Flood Diversion Authority	Owner's Contract No.:	WP-42F.1S
Owner's Representative:	CH2M HILL Engineers, Inc.	Owner's Representative Project No.:	435534
Contractor:	Industrial Builders, Inc.	Contractor's Project No.:	
Engineer:	Houston-Moore Group, LLC	Work Package No.:	WP-42F.1S
Project:	Fargo-Moorhead Area Diversion	Contract Name:	Flood Control, 2nd Street North, South of Pump Station

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The Contract is modified as follows upon execution of this Change Order:

Description:

1. LANDSCAPING ON SOUTH SIDE OF 1ST AVE

   Modify the landscaping south of 1st Ave between 2nd St and 3rd St. The area will be graded to drain between the existing asphalt parking lot and the south sidewalk on 1st Ave. The landscaping will include removing the bullet paving edgers, and installing geotextile fabric and 2" of mulch. Coordinate execution of this work in the field with the Engineer. This work will increase the Contract Price by **$5,482.00** by adding new lump sum bid item *0263, 1st Ave Landscaping Modifications* as shown in attached Change Order No. 16 Unit Price Schedule dated 5/11/17. There is no change to the Contract Times for this item.

2. CASE PLAZA STRIPING MODIFICATIONS

   Change the orientation of striping in the Case Plaza parking lot as shown in the attached drawings dated 5/1/17. This work will increase the Contract Price by adjusting the quantities of unit rate bid items *0140, Obliterate Pavement Markings* and *0252, Paint Line 4" Wide*. These adjustments are included in Item 4 of this Change Order below. There is no change to the Contract Times for this work.

3. DIESEL GENERATOR MODIFICATIONS

   Change the design of the diesel generator and associated components as shown in the attached drawings dated 1/23/17. Increase the Contract Times by 115 days to extend the date of readiness for Final Payment from July 22, 2017 to **November 14, 2017**. Increase the Contract Price by **$254,432.05** as shown below and in the attached Change Order No. 16 Unit Price Schedule dated 5/11/17:

   a. Deduct $410,000 from lump sum bid item *0210, Diesel Generator*.
   b. Deduct $40,000 from lump sum bid item *0211, Generator Foundation Pad.*
   c. Deduct $25,000 from lump sum bid item *0212 Misc. (fence, etc.)*.
   d. Add $391,481.27 by adding new lump sum bid item *0264, New Diesel Generator*.
   e. Add $337,950.78 by adding new lump sum bid item *0265, Diesel Generator Connection from Proposed Generator Location to WP42A2 Pump Station*.

4. UNIT RATE BID ITEM QUANTITY ADJUSTMENTS

Adjust the quantities of 62 unit rate bid items as shown in the attached Change Order No. 16 Unit Price Schedule dated 5/11/17. The purpose of these adjustments is to balance the final quantities of these items by matching the contracted amounts to the actual installed quantities as verified by the Engineer. The net change to the Contract Price is a deduct of **$(158,441.00)**. There is no change to the Contract Times for these adjustments.

Attachments:
Change Order No. 16 Unit Price Schedule Dated 5/11/2017

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: **16,184,905.85**	Original Contract Times: Interim Milestone A: November 30, 2015 Substantial Completion: October 1, 2016 Ready for Final Payment: June 15, 2017
[Increase] [~~Decrease~~] from previously approved Change Orders No. 01 thru 15: **552,584.23**	[Increase] [~~Decrease~~] from previously approved Change Orders Nos. 01 thru 15: Interim Milestone A: 30 days Substantial Completion: 37 days Ready for Final Payment: 37 days
Contract Price prior to this Change Order: **16,737,490.08**	Contract Times prior to this Change Order: Interim Milestone A: December 30, 2015 Substantial Completion: November 7, 2016 Ready for Final Payment: July 22, 2017
[Increase] [~~Decrease~~] of this Change Order: **101,473.05**	[Increase] [~~Decrease~~] of this Change Order: Interim Milestone A: Substantial Completion: Ready for Final Payment: 115 days
Contract Price incorporating this Change Order: **16,838,963.13**	Contract Times with all approved Change Orders: Interim Milestone A: December 30, 2015 Substantial Completion: November 7, 2016 Ready for Final Payment: November 14, 2017

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____	By: _____	By: _____
Owner's Representative (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Name: Tyler Smith, P.E.	Name: Darrell Vanyo	Name: David Goulet
Title: Construction Manager	Title: Chairman	Title: Project Manager
Date:	Date:	Date:

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WP-42F.1S
2nd Street/Downtown Area - In-Town Levees

Change Order 16 Unit Price Schedule
DATE: 5/11/2017

WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees											
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget		
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT
0001	Remove Sanitary Manhole	EA	15	2,000.00	$ 30,000.00			$ -	15	2,000.00	$ 30,000.00
0002	Remove Sanitary Lift Station	LS	1	23,000.00	$ 23,000.00			$ -	1	23,000.00	$ 23,000.00
0003	Remove 10x10 Clay Filled Regulator Pit	EA	1	16,000.00	$ 16,000.00			$ -	1	16,000.00	$ 16,000.00
0004	Remove 12x10 Sanitary Junction Vault	EA	1	14,000.00	$ 14,000.00			$ -	1	14,000.00	$ 14,000.00
0005	F&I Sanitary Manhole 4' Dia Reinf Conc	EA	11	5,800.00	$ 63,800.00			$ -	11	5,800.00	$ 63,800.00
0006	F&I Sanitary Manhole w/Ext Drop 4' Dia Reinf Conc	EA	3	7,100.00	$ 21,300.00			$ -	3	7,100.00	$ 21,300.00
0007	F&I Sanitary Manhole SS-1	EA	1	27,000.00	$ 27,000.00			$ -	1	27,000.00	$ 27,000.00
0008	F&I Sanitary Manhole SS-8	EA	1	18,000.00	$ 18,000.00			$ -	1	18,000.00	$ 18,000.00
0009	F&I Sanitary Manhole Type E Reinf Conc	EA	3	25,500.00	$ 76,500.00			$ -	3	25,500.00	$ 76,500.00
0010	F&I 2-Way Cleanout	EA	1	3,000.00	$ 3,000.00			$ -	1	3,000.00	$ 3,000.00
0011	F&I Casting - Floating Manhole	EA	1	1,800.00	$ 1,800.00			$ -	1	1,800.00	$ 1,800.00
0012	Connect Sanitary Pipe to Exist Pipe	EA	1	2,500.00	$ 2,500.00			$ -	1	2,500.00	$ 2,500.00
0013	F&I Insulation 2" Thick	SY	425	20.00	$ 8,500.00	1233		$ 24,660.00	1658	20.00	$ 33,160.00
0014	F&I Sanitary Pipe Sch 40 - 4" Dia PVC	LF	21	200.00	$ 4,200.00			$ -	21	200.00	$ 4,200.00
0015	F&I Sanitary Pipe SDR 26 - 6" Dia PVC	LF	18	120.00	$ 2,160.00			$ -	18	120.00	$ 2,160.00
0016	F&I Sanitary Pipe SDR 26 - 12" Dia PVC	LF	185	206.00	$ 38,110.00	19		$ 3,914.00	204	206.00	$ 42,024.00
0017	F&I Sanitary Pipe SDR 26 - 18" Dia PVC	LF	251	180.00	$ 45,180.00			$ -	251	180.00	$ 45,180.00
0018	F&I Sanitary Pipe SDR 26 - 36" Dia PVC	LF	38	350.00	$ 13,300.00			$ -	38	350.00	$ 13,300.00
0019	F&I Sanitary Pipe w/GB Sch 40 - 4" Dia PVC	LF	38	275.00	$ 10,450.00			$ -	38	275.00	$ 10,450.00
0020	F&I Sanitary Pipe w/GB SDR 26 - 6" Dia PVC	LF	22	261.00	$ 5,742.00			$ -	22	261.00	$ 5,742.00
0021	F&I Sanitary Pipe w/GB SDR 26 - 12" Dia PVC	LF	865	470.00	$ 406,550.00	16		$ 7,520.00	881	470.00	$ 414,070.00
0022	F&I Sanitary Pipe w/GB SDR 35 - 12" Dia PVC	LF	49	300.00	$ 14,700.00			$ -	49	300.00	$ 14,700.00

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0023	F&I Sanitary Pipe w/GB SDR 26 - 15" Dia PVC	LF	95	290.00	$ 27,550.00			$ -	95	290.00	$ 27,550.00	
0024	F&I Sanitary Pipe w/GB SDR 35 - 15" Dia PVC	LF	6	415.00	$ 2,490.00			$ -	6	415.00	$ 2,490.00	
0025	F&I Sanitary Pipe w/GB SDR 26 - 18" Dia PVC	LF	430	420.00	$ 180,600.00			$ -	430	420.00	$ 180,600.00	
0026	F&I Sanitary Pipe w/GB SDR 26 - 36" Dia PVC	LF	30	810.00	$ 24,300.00			$ -	30	810.00	$ 24,300.00	
0027	F&I DI Fittings-Sanitary Force Main	LB	11965	7.00	$ 83,755.00			$ -	11965	7.00	$ 83,755.00	
0028	F&I Sanitary Valve 8" Dia-Plug Valve	EA	1	4,300.00	$ 4,300.00			$ -	1	4,300.00	$ 4,300.00	
0029	F&I Sanitary Valve 16" Dia-Plug Valve	EA	1	9,000.00	$ 9,000.00			$ -	1	9,000.00	$ 9,000.00	
0030	F&I Sanitary Valve 24" Dia-Plug Valve	EA	1	27,000.00	$ 27,000.00			$ -	1	27,000.00	$ 27,000.00	
0031	F&I Sanitary Valve 30" Dia-Plug Valve	EA	1	41,000.00	$ 41,000.00			$ -	1	41,000.00	$ 41,000.00	
0032	F&I Pipe w/GB Class 53-8" Dia DIP (Protecto 401)	LF	10	355.00	$ 3,550.00			$ -	10	355.00	$ 3,550.00	
0033	F&I Sanitary Pipe w/GB DR 25 - 16" Dia PVC	LF	310	330.00	$ 102,300.00			$ -	310	330.00	$ 102,300.00	
0034	F&I Sanitary Pipe w/GB DR 25 - 24" Dia PVC	LF	125	500.00	$ 62,500.00			$ -	125	500.00	$ 62,500.00	
0035	F&I Sanitary Pipe w/GB DR 25 - 30" Dia PVC	LF	795	400.00	$ 318,000.00			$ -	795	400.00	$ 318,000.00	
0036	Remove Sanitary Pipe All Sizes All Types	LF	2249	$ 15.00	$ 33,735.00			$ -	2249	$ 15.00	$ 33,735.00	
0037	Plug Sanitary Pipe 10" Diameter	EA	3	$ 1,150.00	$ 3,450.00	1		$ 1,150.00	4	$ 1,150.00	$ 4,600.00	
0038	Plug Sanitary Pipe 12" Diameter	EA	6	$ 1,270.00	$ 7,620.00			$ -	6	$ 1,270.00	$ 7,620.00	
0039	Plug Sanitary Pipe 16" Diameter	EA	1	$ 1,465.00	$ 1,465.00			$ -	1	$ 1,465.00	$ 1,465.00	
0040	Plug Sanitary Pipe 18" Diameter	EA	3	$ 1,660.00	$ 4,980.00	(2)		$ (3,320.00)	1	$ 1,660.00	$ 1,660.00	
0041	Abandon Sanitary Manhole	EA	1	$ 2,000.00	$ 2,000.00	1		$ 2,000.00	2	$ 2,000.00	$ 4,000.00	
0042	F&I Emergency Overflow Manhole Equipment	LS	0.618092	$ 15,200.00	$ 9,395.00			$ -	1	$ 15,200.00	$ 9,395.00	
0043	F&I 5" Hydrant	EA	5	$ 4,600.00	$ 23,000.00			$ -	5	$ 4,600.00	$ 23,000.00	
0044	Remove Hydrant	EA	4	$ 1,000.00	$ 4,000.00			$ -	4	$ 1,000.00	$ 4,000.00	
0045	F&I Insulation 4" Thick	SY	26	$ 72.00	$ 1,872.00			$ -	26	$ 72.00	$ 1,872.00	
0046	Connect Water Service	EA	1	$ 900.00	$ 900.00			$ -	1	$ 900.00	$ 900.00	
0047	F&I Watermain Pipe C900 DR 18 - 4" Dia PVC	LF	21	$ 70.00	$ 1,470.00			$ -	21	$ 70.00	$ 1,470.00	
0048	F&I Watermain Pipe C900 DR 18 - 6" Dia PVC	LF	89	$ 55.00	$ 4,895.00			$ -	89	$ 55.00	$ 4,895.00	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0049	F&I Watermain Pipe C900 DR 18 - 8" Dia PVC	LF	214	$ 44.00	$ 9,416.00			$ -	214	$ 44.00	$ 9,416.00	
0050	F&I Watermain Pipe w/GB C900 DR 18 - 6" Dia PVC	LF	22	$ 183.00	$ 4,026.00	(2)		$ (366.00)	20	$ 183.00	$ 3,660.00	
0051	F&I Watermain Pipe w/GB C900 DR 18 - 8" Dia PVC	LF	291	$ 185.00	$ 53,835.00			$ -	291	$ 185.00	$ 53,835.00	
0052	F&I Gate Valve 4" Dia	EA	1	$ 1,350.00	$ 1,350.00			$ -	1	$ 1,350.00	$ 1,350.00	
0053	F&I Gate Valve 6" Dia	EA	9	$ 1,750.00	$ 15,750.00			$ -	9	$ 1,750.00	$ 15,750.00	
0054	F&I Gate Valve 8" Dia	EA	2	$ 2,370.00	$ 4,740.00			$ -	2	$ 2,370.00	$ 4,740.00	
0055	F&I Watermain Pipe 1" Dia Copper	LF	3	$ 75.00	$ 225.00			$ -	3	$ 75.00	$ 225.00	
0056	F&I Watermain Pipe w/GB 1" Dia Copper	LF	64	$ 180.00	$ 11,520.00			$ -	64	$ 180.00	$ 11,520.00	
0057	Remove Watermain Pipe All Sizes All Types	LF	1765	$ 17.00	$ 30,005.00			$ -	1765	$ 17.00	$ 30,005.00	
0058	Temporary Water Service (Howard Johnson Hotel)	LS	1	$ 28,000.00	$ 28,000.00	(1)		$ (28,000.00)	0	$ 28,000.00	$ -	
0059	Plug Watermain Pipe 6" Dia	EA	4	$ 900.00	$ 3,600.00			$ -	4	$ 900.00	$ 3,600.00	
0060	F&I Watermain Fittings Ductile Iron	LBS	6275	$ 8.51	$ 53,400.25			$ -	6275	$ 8.51	$ 53,400.25	
0061	F&I Storm Manhole 4' Dia Reinf Conc	EA	5	$ 2,675.00	$ 13,375.00			$ -	5	$ 2,675.00	$ 13,375.00	
0062	F&I Storm Manhole 7' Dia Reinf Conc	EA	3	$ 15,300.00	$ 45,900.00			$ -	3	$ 15,300.00	$ 45,900.00	
0063	F&I Storm Manhole 8.1	EA	1	$ 22,000.00	$ 22,000.00			$ -	1	$ 22,000.00	$ 22,000.00	
0064	F&I Storm Manhole 8' Dia Reinf Conc	EA	3	$ 16,700.00	$ 50,100.00			$ -	3	$ 16,700.00	$ 50,100.00	
0065	F&I Storm Manhole Type E Reinf Conc	EA	8	$ 54,000.00	$ 432,000.00			$ -	8	$ 54,000.00	$ 432,000.00	
0066	F&I Storm Manhole ST-2 Special Manhole	EA	1	$ 2,465.00	$ 2,465.00			$ -	1	$ 2,465.00	$ 2,465.00	
0067	F&I Inlet - Manhole (MHI) 4' Dia Reinf Conc	EA	4	$ 2,365.00	$ 9,460.00			$ -	4	$ 2,365.00	$ 9,460.00	
0068	F&I Inlet - Manhole (MHI) 6' Dia Reinf Conc	EA	1	$ 4,000.00	$ 4,000.00			$ -	1	$ 4,000.00	$ 4,000.00	
0069	Raise Storm Sewer Structure	EA	2	$ 3,530.00	$ 7,060.00			$ -	2	$ 3,530.00	$ 7,060.00	
0070	F&I Inlet - Single Box (SBI) Reinf Conc	EA	9	$ 2,000.00	$ 18,000.00			$ -	9	$ 2,000.00	$ 18,000.00	
0071	F&I Inlet - Triple Box Reinf Conc	EA	2	$ 5,900.00	$ 11,800.00			$ -	2	$ 5,900.00	$ 11,800.00	
0072	F&I Inlet - Bridge Drain	EA	1	$ 5,500.00	$ 5,500.00			$ -	1	$ 5,500.00	$ 5,500.00	
0073	F&I Storm Manhole Type E Crossing Chamber	EA	1	$ 11,000.00	$ 11,000.00			$ -	1	$ 11,000.00	$ 11,000.00	
0074	Connect Storm Pipe to Exist Structure	EA	2	$ 17,000.00	$ 34,000.00			$ -	2	$ 17,000.00	$ 34,000.00	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0075	Connect Storm Pipe to Exist Pipe	EA	1	$ 4,000.00	$ 4,000.00			$ -	1	$ 4,000.00	$ 4,000.00	
0076	Remove Storm Manhole	EA	8	$ 900.00	$ 7,200.00			$ -	8	$ 900.00	$ 7,200.00	
0077	Remove Storm Inlet	EA	22	$ 1,200.00	$ 26,400.00			$ -	22	$ 1,200.00	$ 26,400.00	
0078	Remove Existing Storm Lift Station	LS	1	$ 48,000.00	$ 48,000.00			$ -	1	$ 48,000.00	$ 48,000.00	
0079	Riprap (Outlet)	CY	695	$ 180.00	$ 125,100.00			$ -	695	$ 180.00	$ 125,100.00	
0080	Remove Storm Pipe All Sizes All Types	LF	2283	$ 17.00	$ 38,811.00			$ -	2283	$ 17.00	$ 38,811.00	
0081	F&I Flared End Section 12" Dia Corr Steel	EA	1	$ 272.00	$ 272.00			$ -	1	$ 272.00	$ 272.00	
0082	Box Culvert End Section with Grate	EA	1	$ 160,000.00	$ 160,000.00			$ -	1	$ 160,000.00	$ 160,000.00	
0083	Plug Storm Pipe 4" thru 12" Dia	EA	2	$ 1,600.00	$ 3,200.00	1		$ 1,600.00	3	$ 1,600.00	$ 4,800.00	
0084	Plug Storm Pipe 14" thru 24" Dia	EA	4	$ 1,980.00	$ 7,920.00			$ -	4	$ 1,980.00	$ 7,920.00	
0085	Plug Storm Pipe 42" thru 54" Dia	EA	2	$ 3,000.00	$ 6,000.00			$ -	2	$ 3,000.00	$ 6,000.00	
0086	F&I Storm Pipe 12" Dia Reinf Conc	LF	25	$ 64.00	$ 1,600.00			$ -	25	$ 64.00	$ 1,600.00	
0087	F&I Storm Pipe 15" Dia Reinf Conc	LF	49	$ 64.00	$ 3,136.00			$ -	49	$ 64.00	$ 3,136.00	
0088	F&I Storm Pipe 18" Dia Reinf Conc	LF	182	$ 66.00	$ 12,012.00			$ -	182	$ 66.00	$ 12,012.00	
0089	F&I Storm Pipe 24" Dia Reinf Conc	LF	70	$ 77.00	$ 5,390.00			$ -	70	$ 77.00	$ 5,390.00	
0090	F&I Storm Pipe 48" Dia Reinf Conc	LF	47	$ 177.00	$ 8,319.00			$ -	47	$ 177.00	$ 8,319.00	
0091	F&I Storm Pipe 54" Dia Reinf Conc	LF	22	$ 222.00	$ 4,884.00			$ -	22	$ 222.00	$ 4,884.00	
0092	F&I Storm Box Culvert 6'x6' Wide Reinf Conc Cast In Place	LF	100	$ 2,400.00	$ 240,000.00			$ -	100	$ 2,400.00	$ 240,000.00	
0093	F&I Storm Pipe 12" Dia PVC	LF	223	$ 60.00	$ 13,380.00			$ -	223	$ 60.00	$ 13,380.00	
0094	F&I Storm Pipe w/GB 12" Dia Reinf Conc	LF	42	$ 190.00	$ 7,980.00			$ -	42	$ 190.00	$ 7,980.00	
0095	F&I Storm Pipe w/GB 15" Dia Reinf Conc	LF	74	$ 190.00	$ 14,060.00			$ -	74	$ 190.00	$ 14,060.00	
0096	F&I Storm Pipe w/GB 18" Dia Reinf Conc	LF	167	$ 192.00	$ 32,064.00			$ -	167	$ 192.00	$ 32,064.00	
0097	F&I Storm Pipe w/GB 24" Dia Reinf Conc	LF	334	$ 204.00	$ 68,136.00			$ -	334	$ 204.00	$ 68,136.00	
0098	F&I Storm Pipe w/GB 48" Dia Reinf Conc	LF	155	$ 575.00	$ 89,125.00			$ -	155	$ 575.00	$ 89,125.00	
0099	F&I Storm Pipe w/GB 54" Dia Reinf Conc	LF	598	$ 710.00	$ 424,580.00			$ -	598	$ 710.00	$ 424,580.00	
0100	F&I Storm Pipe w/GB 60" Dia Reinf Conc	LF	10	$ 785.00	$ 7,850.00			$ -	10	$ 785.00	$ 7,850.00	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0101	F&I Storm Box Culvert w/GB 6'x6' Wide Reinf Conc Precast	LF	658	$ 1,440.00	$ 947,520.00			$ -	658	$ 1,440.00	$ 947,520.00	
0102	Remove Pavement All Thicknesses All Types	SY	24454	$ 5.00	$ 122,270.00	831		$ 4,155.00	25285	$ 5.00	$ 126,425.00	
0103	Remove Sidewalk All Thicknesses All Types	SY	5606	$ 4.00	$ 22,424.00	179		$ 716.00	5785	$ 4.00	$ 23,140.00	
0104	Excavation (Roadway)	CY	906	$ 4.00	$ 3,624.00			$ -	906	$ 4.00	$ 3,624.00	
0105	Fill - Import (Roadway)	CY	9910	$ 15.00	$ 148,650.00			$ -	9910	$ 15.00	$ 148,650.00	
0106	Subgrade Preparation	SY	12981	$ 0.70	$ 9,086.70	(1330)		$ (931.00)	11651	$ 0.70	$ 8,155.70	
0107	F&I Woven Geotextile	SY	12981	$ 2.00	$ 25,962.00	(1330)		$ (2,660.00)	11651	$ 2.00	$ 23,302.00	
0108	F&I Class 5 Agg - 6" Thick	SY	4060	$ 10.00	$ 40,600.00	(860)		$ (8,600.00)	3200	$ 10.00	$ 32,000.00	
0109	F&I Class 5 Agg - 8" Thick	SY	295	$ 11.00	$ 3,245.00	(295)		$ (3,245.00)	0	$ 11.00	$ -	
0110	F&I Class 5 Agg - 12" Thick	SY	8626	$ 14.00	$ 120,764.00	(235)		$ (3,290.00)	8391	$ 14.00	$ 117,474.00	
0111	F&I Edge Drain 4" Dia PVC	LF	3353	$ 11.00	$ 36,883.00	(179)		$ (1,969.00)	3174	$ 11.00	$ 34,914.00	
0112	F&I Curb & Gutter Standard (Type II)	LF	3749	$ 36.00	$ 134,964.00	447		$ 16,092.00	4196	$ 36.00	$ 151,056.00	
0113	Remove Curb & Gutter	LF	4772	$ 5.00	$ 23,860.00	57		$ 285.00	4829	$ 5.00	$ 24,145.00	
0114	F&I Pavement 9" Thick Doweled Conc	SY	7490	$ 98.00	$ 734,020.00	108		$ 10,584.00	7598	$ 98.00	$ 744,604.00	
0115	F&I Crushed Conc - 6" Thick	SY	1063	$ 12.00	$ 12,756.00	(293)		$ (3,516.00)	770	$ 12.00	$ 9,240.00	
0116	F&I Aggregate for Asph Pavement FAA 43	TON	1322	$ 83.00	$ 109,726.00	(76)		$ (6,308.00)	1246	$ 83.00	$ 103,418.00	
0117	F&I Asphalt Cement PG 58-28	GAL	14727	$ 2.50	$ 36,817.50	(1108)		$ (2,770.00)	13619	$ 2.50	$ 34,047.50	
0118	F&I Asphalt Cement PG 58-34	GAL	4296	$ 3.00	$ 12,888.00	1		$ 3.00	4297	$ 3.00	$ 12,891.00	
0119	F&I Median Nose - Conc	SY	31	$ 112.00	$ 3,472.00	(18)		$ (2,016.00)	13	$ 112.00	$ 1,456.00	
0120	F&I Sidewalk 4" Thick Reinf Conc	SY	3017	$ 73.00	$ 220,241.00	(100)		$ (7,300.00)	2917	$ 73.00	$ 212,941.00	
0121	F&I Sidewalk 6" Thick Reinf Conc	SY	2845	$ 85.00	$ 241,825.00	237		$ 20,145.00	3082	$ 85.00	$ 261,970.00	
0122	Temp Construction Entrance	EA	4	$ 3,500.00	$ 14,000.00	(3)		$ (10,500.00)	1	$ 3,500.00	$ 3,500.00	
0123	F&I Impressioned 4" Thick Reinf Conc	SY	701	$ 230.00	$ 161,230.00	(127)		$ (29,210.00)	574	$ 230.00	$ 132,020.00	
0124	F&I Driveway 6" Thick Reinf Conc	SY	197	$ 85.00	$ 16,745.00	124		$ 10,540.00	321	$ 85.00	$ 27,285.00	
0125	F&I Det Warn Panels Cast Iron	SF	284	$ 62.00	$ 17,608.00	(48)		$ (2,976.00)	236	$ 62.00	$ 14,632.00	
0126	F&I Sign Assembly	EA	26	$ 260.00	$ 6,760.00	6		$ 1,560.00	32	$ 260.00	$ 8,320.00	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0127	F&I Engineering Grade	SF	46.6	$ 32.00	$ 1,491.20	31.65		$ 1,012.80	78.25	$ 32.00	$ 2,504.00	
0128	F&I Diamond Grade Cubed	SF	39	$ 80.00	$ 3,136.00	2.3		$ 184.00	42	$ 80.00	$ 3,320.00	
0129	F&I High Intensity Prismatic	SF	49.3	$ 74.00	$ 3,648.20	9.95		$ 736.30	59.25	$ 74.00	$ 4,384.50	
0130	F&I Flexible Delineator	EA	24	$ 80.00	$ 1,920.00	(23)		$ (1,840.00)	1	$ 80.00	$ 80.00	
0131	F&I Grooved Plastic Film Message	SF	384	$ 31.50	$ 12,096.00	(192)		$ (6,048.00)	192	$ 31.50	$ 6,048.00	
0132	F&I Grooved Plastic Film 4" Wide	LF	5345	$ 5.20	$ 27,794.00	(1571)		$ (8,169.20)	3774	$ 5.20	$ 19,624.80	
0133	F&I Grooved Plastic Film 8" Wide	LF	1169	$ 10.40	$ 12,157.60	(585)		$ (6,084.00)	584	$ 10.40	$ 6,073.60	
0134	F&I Grooved Contrast Film 7" Wide	LF	744	$ 9.40	$ 6,993.60	(403)		$ (3,788.20)	341	$ 9.40	$ 3,205.40	
0135	Paint Epoxy Line 4" Wide	LF	312	$ 8.40	$ 2,620.80			$ -	312	$ 8.40	$ 2,620.80	
0136	F&I Methacrylate 6" Wide	LF	1040	$ 21.00	$ 21,840.00	(287)		$ (6,027.00)	753	$ 21.00	$ 15,813.00	
0137	F&I Methacrylate 16" Wide	LF	264	$ 36.00	$ 9,504.00	(59.5)		$ (2,142.00)	205	$ 36.00	$ 7,362.00	
0138	F&I Methacrylate 24" Wide	LF	56	$ 53.00	$ 2,968.00	(56)		$ (2,968.00)	0	$ 53.00	$ -	
0139	Traffic Control - Type 2	LS	1	$ 175,000.00	$ 175,000.00			$ -	1	$ 175,000.00	$ 175,000.00	
0140	Obliterate Pavement Markings	SF	230	$ 8.40	$ 1,932.00	877		$ 7,366.80	1107	$ 8.40	$ 9,298.80	
0141	4" Special Concrete 1	SY	318	$ 152.00	$ 48,336.00	(318)		$ (48,336.00)	0	$ 152.00	$ -	
0142	4" Special Concrete 3	SY	48	$ 265.00	$ 12,720.00	0		$ -	48	$ 265.00	$ 12,720.00	
0143	6" Special Concrete 1	SY	536	$ 165.00	$ 88,440.00	(79)		$ (13,035.00)	457	$ 165.00	$ 75,405.00	
0144	6" Special Concrete 2	SY	172	$ 265.00	$ 45,580.00	(22)		$ (5,830.00)	150	$ 265.00	$ 39,750.00	
0145	Sloped Planter Edge	LF	309	$ 132.00	$ 40,788.00	(105)		$ (13,860.00)	204	$ 132.00	$ 26,928.00	
0146	Rolled Planter Edge	LF	198	$ 130.00	$ 25,740.00	(2)		$ (260.00)	196	$ 130.00	$ 25,480.00	
0147	Mobilization	LS	1	$ 744,700.00	$ 744,700.00			$ -	1	$ 744,700.00	$ 744,700.00	
0148	Temp Fence - Safety	LF	1929	$ 6.00	$ 11,574.00	(383)		$ (2,298.00)	1546	$ 6.00	$ 9,276.00	
0149	F&I Chain Link Fence	LF	1124	$ 16.00	$ 17,984.00	426		$ 6,816.00	1550	$ 16.00	$ 24,800.00	
0150	F&I Construction Entrance Gate	EA	4	$ 600.00	$ 2,400.00			$ -	4	$ 600.00	$ 2,400.00	
0151	Temp Pumping	LS	1	$ 90,000.00	$ 90,000.00			$ -	1	$ 90,000.00	$ 90,000.00	
0152	Clear & Grub	LS	1	$ 5,000.00	$ 5,000.00			$ -	1	$ 5,000.00	$ 5,000.00	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
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			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0153	Remove Tree	EA	115	$ 360.00	$ 41,400.00	73		$ 26,280.00	188	$ 360.00	$ 67,680.00	
0154	Silt Fence - Standard	LF	1368	$ 2.70	$ 3,693.60	(3)		$ (8.10)	1365	$ 2.70	$ 3,685.50	
0155	Floating Silt Fence	LF	149	$ 27.00	$ 4,023.00			$ -	149	$ 27.00	$ 4,023.00	
0156	Sediment Control Log 10" to 15" Dia	LF	1748	$ 3.50	$ 6,118.00	(1658)		$ (5,803.00)	90	$ 3.50	$ 315.00	
0157	Inlet Protection - New Inlet	EA	17	$ 270.00	$ 4,590.00			$ -	17	$ 270.00	$ 4,590.00	
0158	Inlet Protection - Existing Inlet	EA	16	$ 160.00	$ 2,560.00			$ -	16	$ 160.00	$ 2,560.00	
0159	Install Tree Grate	EA	4	$ 2,625.00	$ 10,500.00			$ -	4	$ 2,625.00	$ 10,500.00	
0160	Structural Soil Including Drain Tile	LS	1	$ 25,000.00	$ 25,000.00			$ -	1	$ 25,000.00	$ 25,000.00	
0161	Topsoil Import - Special Including Drain Tile	LS	1	$ 22,000.00	$ 22,000.00			$ -	1	$ 22,000.00	$ 22,000.00	
0162	Gateway Monument	EA	2	$ 28,000.00	$ 56,000.00			$ -	2	$ 28,000.00	$ 56,000.00	
0163	15' Cast Stone Bench	EA	3	$ 9,000.00	$ 27,000.00			$ -	3	$ 9,000.00	$ 27,000.00	
0164	30' Cast Stone Bench	EA	2	$ 15,000.00	$ 30,000.00			$ -	2	$ 15,000.00	$ 30,000.00	
0165	Street Lighting	LS	1	$ 150,000.00	$ 150,000.00			$ -	1	$ 150,000.00	$ 150,000.00	
0166	Plaza Lighting	LS	1	$ 9,000.00	$ 9,000.00			$ -	1	$ 9,000.00	$ 9,000.00	
0167	Remove Fence with Brick Columns (Includes Case Plaza Sign)	LS	1	$ 5,000.00	$ 5,000.00	(1)		$ (5,000.00)	0	$ 5,000.00	$ -	
0168	Remove and Salvage City of Fargo Sign/Remove Landscaping	LS	1	$ 2,000.00	$ 2,000.00			$ -	1	$ 2,000.00	$ 2,000.00	
0169	Remove Outfall Including Adjacent Concrete Structures	EA	2	$ 21,000.00	$ 42,000.00			$ -	2	$ 21,000.00	$ 42,000.00	
0170	Remove Crosswalk Pavement Markings and Signal from NP Avenue	LS	1	$ 2,000.00	$ 2,000.00	(1)		$ (2,000.00)	0	$ 2,000.00	$ -	
0171	Remove and Salvage Parking Lot Concrete Stops	EA	120	$ 60.00	$ 7,200.00			$ -	120	$ 60.00	$ 7,200.00	
0172	Remove Landscaped Area (Howard Johnson Hotel)	LS	1	$ 6,500.00	$ 6,500.00			$ -	1	$ 6,500.00	$ 6,500.00	
0173	Remove Concrete Planter	EA	8	$ 80.00	$ 640.00			$ -	8	$ 80.00	$ 640.00	
0174	Remove Sidestreet Grill Sign	LS	1	$ 4,000.00	$ 4,000.00	(1)		$ (4,000.00)	0	$ 4,000.00	$ -	
0175	Remove Building (Parking Lot Attendant Building)	LS	1	$ 5,000.00	$ 5,000.00			$ -	1	$ 5,000.00	$ 5,000.00	
0176	Remove and Salvage Traffic Signal Equipment - System "A" (2ND ST/4TH AVE N)	LS	1	$ 6,000.00	$ 6,000.00			$ -	1	$ 6,000.00	$ 6,000.00	
0177	Traffic Signal System "A" (2 ST / 1 AVE N)	LS	1	$ 260,000.00	$ 260,000.00			$ -	1	$ 260,000.00	$ 260,000.00	
0178	Traffic Signal System "B" (3 ST / 1 AVE N)	LS	1	$ 235,000.00	$ 235,000.00			$ -	1	$ 235,000.00	$ 235,000.00	

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ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0179	Modify Traffic Signal System "C" (2 ST / NP AVE)	LS	1	$ 105,000.00	$ 105,000.00			$ -	1	$ 105,000.00	$ 105,000.00	
0180	Modify Traffic Signal System "D" (4 ST / 2 AVE N)	LS	1	$ 36,000.00	$ 36,000.00			$ -	1	$ 36,000.00	$ 36,000.00	
0181	Modify Traffic Signal System "E" (4 ST / 3 AVE N)	LS	1	$ 26,000.00	$ 26,000.00			$ -	1	$ 26,000.00	$ 26,000.00	
0182	Modify Traffic Signal System "F" (4 ST / 4 AVE N)	LS	1	$ 38,000.00	$ 38,000.00			$ -	1	$ 38,000.00	$ 38,000.00	
0183	Class 1 Overlay	SY	25	$ 600.00	$ 15,000.00			$ -	25	$ 600.00	$ 15,000.00	
0184	Bridge Concrete Removal	LS	1	$ 45,000.00	$ 45,000.00			$ -	1	$ 45,000.00	$ 45,000.00	
0185	Jersey Barrier Formed or Slipformed	LF	42	$ 230.00	$ 9,660.00			$ -	42	$ 230.00	$ 9,660.00	
0186	Bridge Curb	LF	20	$ 65.00	$ 1,300.00			$ -	20	$ 65.00	$ 1,300.00	
0187	Class AAE-3 Concrete	CY	54	$ 1,500.00	$ 81,000.00			$ -	54	$ 1,500.00	$ 81,000.00	
0188	Compression Seal	LF	180	$ 65.00	$ 11,700.00			$ -	180	$ 65.00	$ 11,700.00	
0189	Structural Steel	LS	1	$ 75,000.00	$ 75,000.00			$ -	1	$ 75,000.00	$ 75,000.00	
0190	Remove Foundation (Case Plaza and Mid America Steel, Inc.)	LS	1	$ 40,000.00	$ 40,000.00			$ -	1	$ 40,000.00	$ 40,000.00	
0191	F&I Sheet Piling - Steel	SF	470	$ 60.00	$ 28,200.00			$ -	470	$ 60.00	$ 28,200.00	
0192	Topsoil - Strip	CY	4085	$ 2.00	$ 8,170.00			$ -	4085	$ 2.00	$ 8,170.00	
0193	Topsoil - Spread	CY	3429	$ 2.00	$ 6,858.00	(2429)		$ (4,858.00)	1000	$ 2.00	$ 2,000.00	
0194	Embankment	CY	3210	$ 4.00	$ 12,840.00			$ -	3210	$ 4.00	$ 12,840.00	
0195	Fill - Haul	CY	8370	$ 8.00	$ 66,960.00			$ -	8370	$ 8.00	$ 66,960.00	
0196	Inspection Trench	CY	175	$ 12.00	$ 2,100.00			$ -	175	$ 12.00	$ 2,100.00	
0197	Subcut	CY	500	$ 15.00	$ 7,500.00	(500)		$ (7,500.00)	0	$ 15.00	$ -	
0198	Excavation	CY	1815	$ 9.00	$ 16,335.00			$ -	1815	$ 9.00	$ 16,335.00	
0199	Removal of Contaminated Soil	CY	0.000	$ 155.00	$ -			$ -	0	$ 155.00	$ -	
0200	Removal of Highly Contaminated Soil	CY	0	$ 160.00	$ -			$ -	0	$ 160.00	$ -	
0201	Mulching Type 1 - Hydro	SY	20439	$ 0.42	$ 8,584.38			$ -	20439	$ 0.42	$ 8,584.38	
0202	Seeding Type B	SY	20439	$ 0.42	$ 8,584.38			$ -	20439	$ 0.42	$ 8,584.38	
0203	Overseeding	SY	20439	$ 0.11	$ 2,248.29			$ -	20439	$ 0.11	$ 2,248.29	
0204	Weed Control Type B	SY	20439	$ 0.07	$ 1,430.73			$ -	20439	$ 0.07	$ 1,430.73	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees											
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget		
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT
0205	Removable Floodwall	SF	1475	$ 110.00	$ 162,250.00			$ -	1475	$ 110.00	$ 162,250.00
0206	F&I Floodwall Reinf Bars - Steel	LB	496765	$ 1.15	$ 571,279.75			$ -	496765	$ 1.15	$ 571,279.75
0207	F&I Floodwall Reinf Bars - Epoxy Coated Steel	LB	217633	$ 1.30	$ 282,922.90			$ -	217633	$ 1.30	$ 282,922.90
0208	F&I Floodwall - Structural Conc	CY	3847.37	$ 888.00	$ 3,416,464.56			$ -	3847	$ 888.00	$ 3,416,464.56
0209	Not Used									$ -	
0210	Diesel Generator	LS	1	$ 410,000.00	$ 410,000.00	(1)		$ (410,000.00)	0	$ 410,000.00	$ -
0211	Generator Foundation Pad	LS	1	$ 40,000.00	$ 40,000.00	(1)		$ (40,000.00)	0	$ 40,000.00	$ -
0212	Misc. (fence, etc.)	LS	1	$ 25,000.00	$ 25,000.00	(1)		$ (25,000.00)	0	$ 25,000.00	$ -
0213	Health and Safety	LS	1	$ 20,000.00	$ 20,000.00			$ -	1	$ 20,000.00	$ 20,000.00
0214	Incentive	LS	1	$ 150,000.00	$ 150,000.00			$ -	1	$ 150,000.00	$ 150,000.00
0215	Small Utility Work-Around	LS	1	$ 169,490.20	$ 169,490.20			$ -	1	$ 169,490.20	$ 169,490.20
0216	Traffic Control Revisions and Concrete Barriers for Xcel Lines	LS	1	$ 13,225.02	$ 13,225.02			$ -	1	$ 13,225.02	$ 13,225.02
0217	F&I Watermain Pipe C900 DR 18 - 10" Dia PVC	LF	792	$ 52.50	$ 41,580.00			$ -	792	$ 52.50	$ 41,580.00
0218	F&I Watermain Pipe w/GB C900 DR 18 - 10" Dia PVC	LF	682	$ 204.20	$ 139,264.40			$ -	682	$ 204.20	$ 139,264.40
0219	F&I Gate Valve 10" Dia.	EA	4	$ 4,041.50	$ 16,166.00			$ -	4	$ 4,041.50	$ 16,166.00
0220	Paint Traffic Signal Poles	EA	9	$ 4,235.00	$ 38,115.00			$ -	9	$ 4,235.00	$ 38,115.00
0221	Bridge Lighting	LS	1	$ 1,815.00	$ 1,815.00			$ -	1	$ 1,815.00	$ 1,815.00
0222	Excavated Concrete Disposal	LS	1	$ 1,443.46	$ 1,443.46			$ -	1	$ 1,443.46	$ 1,443.46
0223	Winter Traffic Control	LS	1	$ 3,727.50	$ 3,727.50			$ -	1	$ 3,727.50	$ 3,727.50
0224	Pump Station Concrete Grading	LS	1	$ 20,068.90	$ 20,068.90			$ -	1	$ 20,068.90	$ 20,068.90
0225	Bridge Abutment Seal	LS	1	$ 8,108.33	$ 8,108.33			$ -	1	$ 8,108.33	$ 8,108.33
0226	Bridge Abutment Concrete Disposal	LS	1	$ 4,256.28	$ 4,256.28			$ -	1	$ 4,256.28	$ 4,256.28
0227	Additional H-Piling	LS	1	$ 6,587.50	$ 6,587.50			$ -	1	$ 6,587.50	$ 6,587.50
0228	Traffic Signal modifications	LS	1	$ 29,722.00	$ 29,722.00			$ -	1	$ 29,722.00	$ 29,722.00
0229	Additional Forming-Step Footing	LS	1	$ 1,608.52	$ 1,608.52			$ -	1	$ 1,608.52	$ 1,608.52
0230	Wall Cap for Abutment	LS	1	$ 2,843.38	$ 2,843.38			$ -	1	$ 2,843.38	$ 2,843.38

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0231	Tee Manhole Addition	LS	1	$ 13,549.70	$ 13,549.70			$ -	1	$ 13,549.70	$ 13,549.70	
0232	SS-10 Manhole Revision	LS	1	$ 2,828.85	$ 2,828.85			$ -	1	$ 2,828.85	$ 2,828.85	
0233	Differing Subsurface Condition	LS	1	$ 340,335.49	$ 340,335.49			$ -	1	$ 340,335.49	$ 340,335.49	
0234	Floating Manhole Castings	LS	1	$ 28,473.07	$ 28,473.07			$ -	1	$ 28,473.07	$ 28,473.07	
0235	F&I Sanitary Pipe SDR 26 - 8" Dia PVC	LF	11	$ 150.46	$ 1,655.06			$ -	11	$ 150.46	$ 1,655.06	
0236	F&I Sanitary Pipe w/GB SDR 26 - 8" Dia PVC	LF	30	$ 392.46	$ 11,773.80			$ -	30	$ 392.46	$ 11,773.80	
0237	Remove Parking Attendant Structure	LS	1	$ 6,615.00	$ 6,615.00			$ -	1	$ 6,615.00	$ 6,615.00	
0238	Wall Penetrations	LS	1	$ 5,980.75	$ 5,980.75			$ -	1	$ 5,980.75	$ 5,980.75	
0239	CenturyLink Concrete Removal	LS	1	$ 10,021.00	$ 10,021.00			$ -	1	$ 10,021.00	$ 10,021.00	
0240	F&I Light Pull Boxes	EA	14	$ 1,100.00	$ 15,400.00			$ -	14	$ 1,100.00	$ 15,400.00	
0241	Floodwall Caps Modification	EA	1	$ 7,572.00	$ 7,572.00			$ -	1	$ 7,572.00	$ 7,572.00	
0242	Repair Storm Manholes	LS	1	$ 12,913.20	$ 12,913.20			$ -	1	$ 12,913.20	$ 12,913.20	
0243	Contaminated Soil Removal	LS	1	$ 200,000.00	$ 200,000.00		$ (40,387.76)	$ (40,387.76)	1	$ 159,612.24	$ 159,612.24	
0244	ST-8.1 Cover	LS	1	$ 8,553.35	$ 8,553.35		$ (1,800.00)	$ (1,800.00)	1	$ 6,753.35	$ 6,753.35	
0245	F&I Impressioned 6" Thick Reinf Conc	SY	31	$ 252.00	$ 7,812.00	(8)		$ (2,016.00)	23	$ 252.00	$ 5,796.00	
0246	Pipe Bursting 1st Ave N and 3rd St N	LF	42	$ 243.22	$ 10,215.24			$ -	42	$ 243.22	$ 10,215.24	
0247	Utility Vault Adjustment	EA	2	$ 313.50	$ 627.00			$ -	2	$ 313.50	$ 627.00	
0248	1st Ave N Bridge Spall Removal	LS	1	$ 2,305.60	$ 2,305.60			$ -	1	$ 2,305.60	$ 2,305.60	
0249	F&I Storm Pipe 8" Dia PVC	LF	38	$ 87.73	$ 3,333.74			$ -	38	$ 87.73	$ 3,333.74	
0250	F&I Pump Station Manhole Inlet	EA	2	$ 2,219.23	$ 4,438.46			$ -	2	$ 2,219.23	$ 4,438.46	
0251	12" PVC Flared End Section Riprap	LS	1	$ 825.00	$ 825.00			$ -	1	$ 825.00	$ 825.00	
0252	Paint Line 4" Wide	LF	2309	$ 2.07	$ 4,779.63	2548		$ 5,274.36	4857	$ 2.07	$ 10,053.99	
0253	Case Plaza Street Light	LS	1	$ 5,170.00	$ 5,170.00			$ -	1	$ 5,170.00	$ 5,170.00	
0254	Street Light Modifications	LS	1	$ 6,991.60	$ 6,991.60			$ -	1	$ 6,991.60	$ 6,991.60	
0255	City of Fargo Library Landscaping	LS	1	$ 3,462.80	$ 3,462.80			$ -	1	$ 3,462.80	$ 3,462.80	
0256	Paint Epoxy Line 24" Wide	LF	88	$ 13.20	$ 1,161.60			$ -	88	$ 13.20	$ 1,161.60	

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WP-42F.1S - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 15)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0257	Paint Epoxy Messages	SF	32	$ 16.50	$ 528.00			$ -	32	$ 16.50	$ 528.00	
0258	3rd Street Lighting Modifications	LS	1	$ 5,406.50	$ 5,406.50			$ -	1	$ 5,406.50	$ 5,406.50	
0259	1st Ave Plaza Bench Modifications	LS	1	$ 8,317.15	$ 8,317.15			$ -	1	$ 8,317.15	$ 8,317.15	
0260	Topsoil Import Compacted Volume	CY	800	$ 28.39	$ 22,712.00			$ -	800	$ 28.39	$ 22,712.00	
0261	Topsoil Import Loose Volume	CY	800	$ 21.84	$ 17,472.00			$ -	800	$ 21.84	$ 17,472.00	
0262	F&I Decorative Fence	LS	1	$ 52,456.56	$ 52,456.56			$ -	1	$ 52,456.56	$ 52,456.56	
0263	1st Ave Landscaping Modifications	LS	0	$ -	$ -	1	$ 5,482.00	$ 5,482.00	1	$ 5,482.00	$ 5,482.00	
0264	New Diesel Generator	LS	0	$ -	$ -	1	$ 391,481.27	$ 391,481.27	1	$ 391,481.27	$ 391,481.27	
0265	Diesel Generator Connection from Proposed Generator Location to WP42A2 Pump Station	LS	0	$ -	$ -	1	$ 337,950.78	$ 337,950.78	1	$ 337,950.78	$ 337,950.78	
WP-42F.1S - TOTAL AMOUNT			**CURRENT BUDGET**		**$ 16,737,490.08**	**NET CHANGE**		**$ 101,473.05**	**NEW BUDGET**		**$ 16,838,963.13**	

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