METRO FLOOD DIVERSION AUTHORITY
Thursday, May 25, 2017
3:30 PM
Fargo City Commission Room
Fargo City Hall
200 3rd Street North

1.	Call to order		
2.	Approve minutes from previous meetings	Item 2.	Action
3.	Approve order of agenda		Action
4.	Management a. PMC report		Information
5.	Administrative/Legal a. Executive Director search process update		Information
6.	Public Outreach a. Committee report b. Business Leaders Task Force update		Information
7.	Land Management a. Committee report b. Draft Land Acquisition Status Report	 Item 7b.	Information
8.	Finance a. Committee report b. Refinance Wells Fargo loans c. Voucher approval d. Recommended contracting actions e. Recommended contracting awards	 Item 8a. Item 8b. Item 8c. Item 8d. Item 8e.	Information/action
9.	Other Business		
10.	Next Meeting – June 22, 2017		
11.	Adjournment		

cc: Local Media

METRO FLOOD DIVERSION AUTHORITY
APRIL 27, 2017—3:30 PM

1. MEETING TO ORDER

A meeting of the Metro Flood Diversion Authority was held Thursday, April 27, 2017, at 3:30 PM in the Fargo City Commission Room with the following members present: Fargo City Mayor Tim Mahoney; Cass County Commissioner Mary Scherling; Cass County Commissioner Chad M. Peterson; Cass County Commission representative Darrell Vanyo; Moorhead City Mayor Del Rae Williams; Moorhead City Council Member Chuck Hendrickson; Moorhead City Council Member Joel Paulsen; Clay County Commissioner Kevin Campbell; Clay County Commissioner Grant Weyland; Cass County Joint Water Resource District Manager Rodger Olson; and West Fargo City Commissioner Mike Thorstad. Fargo City Commissioner Dave Piepkorn and Fargo City Commissioner Tony Grindberg were absent.

2. MINUTES APPROVED

MOTION, passed

Mr. Weyland moved and Mr. Vanyo seconded to approve the minutes from the March 23, 2017, meeting as presented. Motion carried.

3. AGENDA ORDER

MOTION, passed

Mr. Campbell moved and Mr. Peterson seconded to approve the order of the agenda. Motion carried.

4. MANAGEMENT UPDATE

Program management consultant (PMC) report

Randy Richardson from CH2M provided an update on activities over the last month, which include the ground breaking ceremony on April 17th for the inlet control structure; Oxbow levee construction as the injunction has been lifted; approval by the North Dakota legislature to provide $66.5 million in funding; continued engagement with the Minnesota DNR through the formal working group; and continued land acquisitions with a focus on Phase 1 and Phase 2 properties. Priority areas for the next month include support to secure federal funding; award bids for the next two rounds of Oxbow home removals; and monitor ongoing litigation and provide support for legal responses.

Robert Cowen provided a brief financial update on the overall program status and said $335 million has been expended to date.

Ty Smith from CH2M provided a construction update on continued work at the 4th Street North pump station generator building, which is almost complete, and the Oxbow home demolition and relocation project. He said upcoming projects include the Oxbow City Park relocation, final two phases of Oxbow home demolition and relocations, and Oxbow levee construction.

5. ADMINISTRATIVE/LEGAL UPDATE

Executive Director Recruitment update

Michael Redlinger, Assistant Fargo City Administrator and Co-Executive Director, provided a brief update on the Executive Director recruitment process. CPS HR Consulting created an ideal candidate profile and marketing brochure, which was sent to 5,000 individuals around the country. Recruitment ads were also placed on several engineering and construction websites. He said the first screening date to review resumes is scheduled for May 19th.

Houston-Moore Group (HMG) Master Services Agreement

Mr. Shockley said last month the board approved an extension to the current Master Services Agreement (MSA) with Houston-Moore Group (HMG) to continue negotiations on a new agreement, which have now been completed. This agreement replaces the existing one approved in 2011. He outlined a few of the changes which include compensation based on hours worked, a requirement for HMG to purchase its own professional liability insurance, and indemnification requirements for the Diversion Authority and State of North Dakota. The Finance Committee approved the MSA as presented.

MOTION, passed

Mr. Olson moved and Mr. Weyland seconded to approve the Master Services Agreement with Houston-Moore Group, LLC. On roll call vote, the motion carried unanimously.

Meeting Frequency

There has been discussion about the possibility for board members to call in for special meetings that may be needed to act on bid awards that are time sensitive. The meetings would be noticed similar to regular board meetings. Mr. Peterson said the intent would be to use this option only if there were only one or two items for consideration. Board members did not have an issue with this concept.

6. PUBLIC OUTREACH UPDATE

Committee report

The Public Outreach Committee met on April 26th. Mr. Olson publicly thanked the Business Leaders Task Force for their efforts during the legislative session. Rocky Schneider from AE2S said staff and board members traveled to St. Paul and met with Minnesota congressional delegates. He said short informational videos are in the process of being made with staff and board members as part of public outreach efforts, and he showed one which featured Terry Williams from the Corps of Engineers.

Business Leaders Task Force

Mark Nisbet from the Chamber of Commerce Business Leaders Task Force said members continue to support the project and are proud of the progress being made by the Diversion Authority.

7. LAND MANAGEMENT

The Land Management Committee met on April 26th. Mrs. Scherling said the committee reviewed the farmland management report; discussed changes to the draft mitigation plan as a result of the Ag Policy Subcommittee meeting held earlier this month; and discussed the outreach plan for impacted property owners.

Eric Dodds from AE2S said letters will soon be sent to around 1,000 property owners impacted by the project. Maps will be included with the letter and one-on-one meetings will be offered to residents.

Property Acquisition Status Report

Mrs. Scherling said a map showing the status of property acquisitions will be shared with board members on a monthly basis. Mr. Dodds said the map shows all the properties needed for the project and provides the status on each one.

8. FINANCE UPDATE

Committee report

The Finance Committee met on April 26th. Michael Montplaisir, Cass County Auditor, said the Diversion Authority has $75 million in cash on hand and is in good financial position for 2017.

Mr. Montplaisir said the Finance Committee approved adjustments to the 2017 cash budget, and he asked the board to consider approval of the following:

- $7,774,500 deduction from the Diversion Channel and Associated Infrastructure line item for utility relocations that will be included in the P3 contract;
- Reallocation of $1,130,000 out of the $7,774,500 deduction to the Southern Embankment and Associated Infrastructure line item for the unbudgeted payment to the Corps of Engineers with the remaining $6,644,500 reallocated to the Contingency line item.

MOTION, passed
Mr. Vanyo moved and Mrs. Scherling seconded to approve the outlined budget adjustments for 2017. On roll call vote, the motion carried unanimously.

Voucher approval
The bills for the month are with Dorsey & Whitney LLP for legal services; Ohnstad Twichell, P.C. for legal services; Cass County Joint Water Resource District (CCJWRD) for costs associated with the Metro Flood Diversion, in-town levees, Diversion Project Assessment District, OHB levee, and Oxbow Country Club golf course construction; Civil Design, Inc. for professional engineering fees; and Clay County for property taxes on diversion-owned land.

MOTION, passed
Mr. Weyland moved and Mrs. Scherling seconded to approve the vouchers received through April 19, 2017, in the amount of $3,015,946.63. On roll call vote, the motion carried unanimously.

Recommended Contracting Actions
Ty Smith discussed a change order, which was approved by the Finance Committee:

- Landwehr Construction, Inc. (Change Order 02 – Park East Apartments demolition)—unused unit rate budget to reconcile the final contract price for a deduction in the amount of $7,500.00.

MOTION, passed
Mr. Peterson moved and Mrs. Scherling seconded to approve the outlined change order. On roll call vote, the motion carried unanimously.

Recommended Contract Awards
Mr. Smith said a construction contract with Earthwork Services, Inc. for the Oxbow City Park relocation was tabled for further review of the scope requirements. He discussed two construction contracts, which were approved by the Finance Committee:

- Hoffman & McNamara Co. (WP 42G – General Landscape and Plantings)—landscaping and plantings along the completed in-town flood walls in the amount of $519,954.74.
- American Enterprises, Inc. (P3 RFP support)—test pit excavation at two different sites in the amount of $29,000.

MOTION, passed
Mr. Paulsen moved and Mr. Hendrickson seconded to approve the appropriation of funds for the outlined contract awards. On roll call vote, the motion carried unanimously.

9. NEXT MEETING DATE

The next meeting will be held on Thursday, May 25, 2017.

10. ADJOURNMENT

MOTION, passed

On motion by Mr. Peterson, seconded by Mrs. Scherling, and all voting in favor, the meeting was adjourned at 4:19 PM.

Minutes prepared by Heather Worden, Cass County Administrative Assistant

METRO FLOOD DIVERSION AUTHORITY
MAY 11, 2017—3:30 PM

1. MEETING TO ORDER

A special meeting of the Metro Flood Diversion Authority was held Thursday, May 11, 2017, at 3:30 PM in the Fargo City Commission Room. The following members were present in person: Fargo City Mayor Tim Mahoney; Fargo City Commissioner Dave Piepkorn; Cass County Commissioner Chad M. Peterson; Moorhead City Council Member Chuck Hendrickson; Clay County Commissioner Kevin Campbell; and West Fargo City Commissioner Mike Thorstad. The following members were present via conference call: Cass County Commissioner Mary Scherling; Cass County Commissioner Arland Rasmussen; Moorhead City Council Member Joel Paulsen; Clay County Commissioner Grant Weyland; and Cass County Joint Water Resource District Manager Rodger Olson. Fargo City Commissioner Tony Grindberg and Moorhead City Mayor Del Rae Williams were absent. Also present was Mark Nisbet from the Chamber of Commerce Business Leaders Task Force.

2. AGENDA ORDER

MOTION, passed

Mr. Piepkorn moved and Mr. Peterson seconded to approve the order of the agenda. Motion carried.

3. RECOMMENDED CONTRACTING ACTIONS

Ty Smith discussed a contract award, which was approved by the Finance Committee:

- Schmidt & Sons Construction, Inc. (WP 42E.2E – Schnell Drive and Oxbow Country Club Removals)—removal of residential homes along Schnell Drive and removal of Oxbow Country Club in the amount of $344,978.00

  MOTION, passed

  Mr. Peterson moved and Mr. Hendrickson seconded to approve the appropriation of funds for the outlined contract with Schmidt & Sons Construction, Inc. Discussion: Mr. Campbell asked about the timeline. Mr. Smith said the removals should be completed by early August. On roll call vote, the motion carried unanimously.

Mr. Smith discussed a change order, which was approved by the Finance Committee:

- Industrial Builders, Inc. (Change Order 16 – Diesel Generator Modifications/2nd Street Pump Station)—modifications to diesel generator, additional landscaping on south side of 1st Avenue, Case Plaza striping modifications, and balance final quantities of unit rate items in the amount of $101,473.05.

Mr. Peterson asked for a breakdown on how the costs will be distributed between the City of Fargo and Diversion Authority. Bruce Grubb, Fargo City Administrator, said rather than have two generators to provide backup power to the new 2nd Street pump station and City Hall projects, a decision was made to purchase one for this location. Mr. Smith said the city hall portion of the project provides enclosures. Mr. Peterson wants to ensure the costs are divided fairly with the city paying for its portion and diversion paying its portion.

MOTION, passed

Mr. Peterson moved and Mr. Thorstad seconded to approve the appropriation of funds for the outlined change order with Industrial Builders, Inc. On roll call vote, the motion carried unanimously.

4. NEXT MEETING DATE

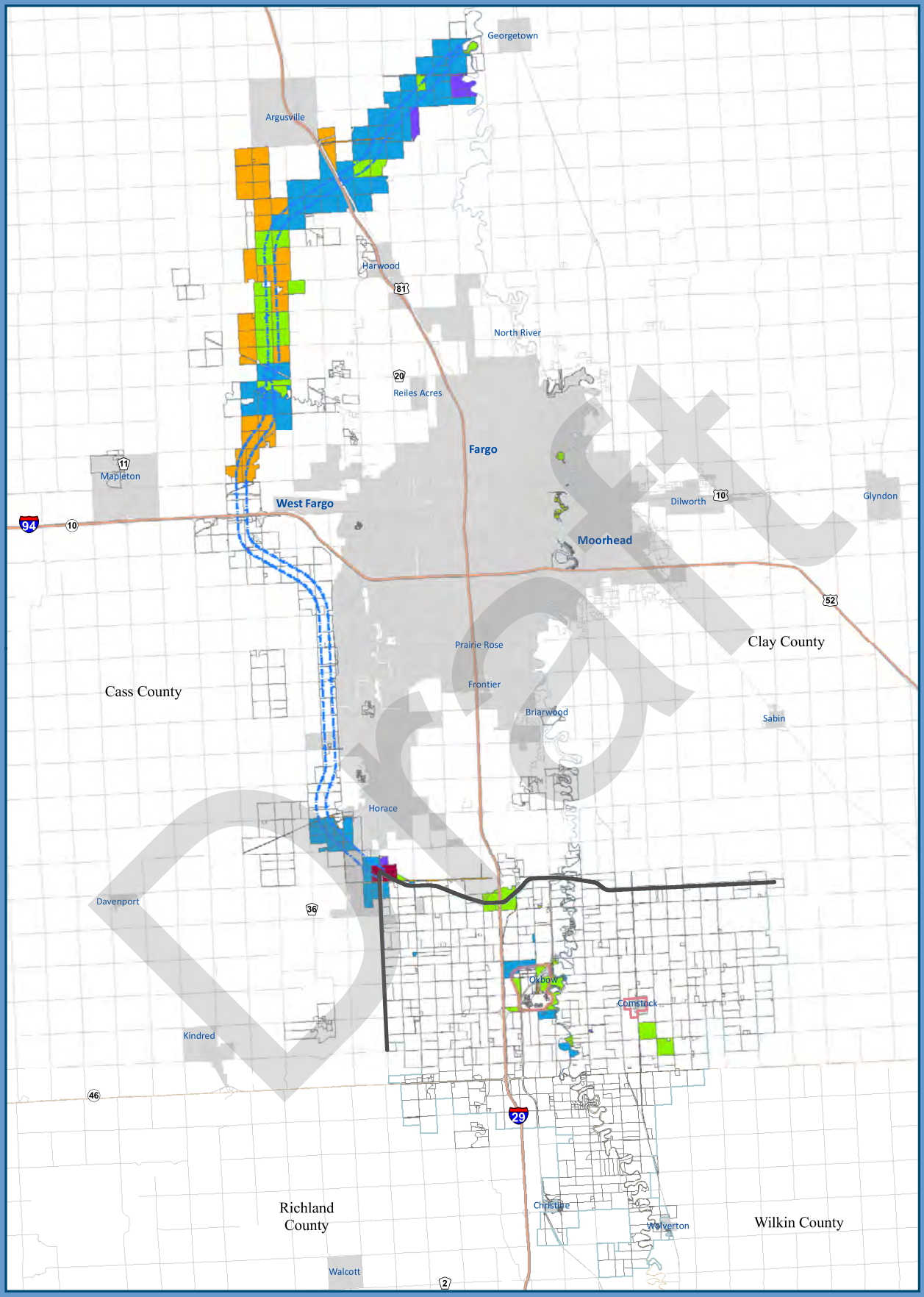
The next meeting will be held on Thursday, May 25, 2017.

5. ADJOURNMENT

MOTION, passed

On motion by Mr. Piepkorn, seconded by Mr. Peterson, and all voting in favor, the meeting was adjourned at 3:42 PM.

Minutes prepared by Heather Worden, Cass County Administrative Assistant



Draft

Any reliance upon this map is at user's own risk. AE2S does not warrant the map or its features are either spatially or temporally accurate or fit for a particular use.
Date: 5/17/2017 | Coordinate System: NAD 1983 StatePlane North Dakota South FIPS 3302 Feet

STATUS
- Impacted Parcel (1,497)
- Appraisal Pending (108)
- In Negotiation (127)
- Purchase Agreement Signed (14)
- Acquired; Easement Secured (151)
- Condemnation for Acquisition (5)

0 1.75 3.5 Miles

Property Acquisition Status Report

5/17/2017

FM AREA DIVERSION PROJECT

AE2S Advanced Engineering and Environmental Services, Inc.

C:\Data\Projects\FM Area Diversion\Projects\Land Acquisition\Project Work Package\!Project Wide\Overall LA Maps\ProperlyStatusReport_OverallStatus11x17.mxd | Edited by: cwickenheiser

FM Metropolitan Area Flood Risk Management Project
Fiscal Accountability Report Design Phase (Fund 790)
As of 4/28/2017

		2011	2012	2013	2014	2015	2016	2017	Cumulative Totals
Revenues									
City of Fargo		443,138	7,652,681	7,072,961	19,373,131	28,310,373	35,212,877	11,525,752	109,590,913
Cass County		443,138	7,652,681	7,072,961	19,373,131	28,310,373	111,715,540	4,883,446	179,451,269
State Water Commission				3,782,215	602,918	31,056,740	101,436,302	8,139,795	145,017,970
Other Agencies		98,475	1,700,595	1,571,769	4,305,140	6,291,194	(13,260,368)	-	706,805
Reimbursements							33,880	773	34,653
Lease/Rental Payments				17,358	154,180	180,341	260,806	144,892	757,577
Asset Sales					616,774	315,892	175,190	-	1,107,856
Miscellaneous				226	626	427		100,229	101,508
Total Revenues		984,751	17,005,957	19,517,490	44,425,900	94,465,340	235,574,227	24,794,887	436,768,552
Expenditures									
	7905 Army Corp Payments	-	-	875,000	1,050,000	2,725,000	47,279,000	1,230,000	53,159,000
	7910 WIK - Administration	107,301	331,321	77,614	169,019	282,227	545,555	222,842	1,735,879
	7915 WIK - Project Design	149,632	5,366,147	3,220,859	9,118,723	4,660,226	2,719,505	868,224	26,103,316
	7920 WIK - Project Management	679,037	7,223,650	4,695,477	3,579,339	4,500,955	8,464,392	2,761,479	31,904,329
	7925 WIK - Recreation		163,223						163,223
	7930 LERRDS - North Dakota	48,664	3,843,620	2,763,404	17,013,358	55,948,209	46,717,049	14,043,530	140,377,834
	7931 LERRDS - Minnesota		27,996	287,907	13,068	32,452	1,815,566	21,758	2,198,747
	7940 WIK Mitigation - North Dakota				587,180				587,180
	7941 WIK Mitigation - Minnesota								-
	7950 Construction - North Dakota				1,738,638	19,269,055	42,263,916	1,929,430	65,201,039
	7951 Construction - Minnesota								-
	7952 Construction - O/H/B				11,282,504	5,044,001	776,720	32,584	17,135,809
	7955 Construction Management				556,209	2,867,422	5,182,366	749,443	9,355,440
	7980 Operations & Maintenance							6,403	
	7990 Project Financing		50,000	70,000	216,376	566,600	5,435,289	3,365,617	9,703,882
	7995 Project Eligible - Off Formula Costs						-		-
	7999 Non Federal Participating Costs	116					-		116
Total Expenditures		984,750	17,005,957	11,990,261	45,324,414	95,896,147	161,199,358	25,231,310	357,632,197

FM Metropolitan Area Flood Risk Management Project
Statement of Net Position
April 30, 2017

		Amount
Assets		
Cash	$	78,868,094
Receivables		
State Water Commission *		3,666,207
Proceeds from Oxbow Lot Sales		1,999,370
Total assets		**84,533,671**
Liabilities		
Vouchers payable		2,901,547
Retainage payable		2,495,769
Total liabilities		**5,397,316**
NET POSITION	**$**	**79,136,355**

***** Receivable balance is as of 3.31.2017

FM Metropolitan Area Flood Risk Management Project
FY 2017 Summary Budget Report (In Thousands)
As of 28 April 2017

	FY 2017 Approved Budget	Current Month	Fiscal Year To Date	% Expended	Outstanding Encumbrances	Remaining Budget Balance
Revenue Sources						
City of Fargo	-	3,271	11,525.75			
Cass County	-	962	4,883.45			
State of ND - 50 % Match	-	572	2,561.95			
State of ND - 100% Match	-	3,095	5,577.95			
State of Minnesota	-		-			
Other Agencies	-		-			
Financing Proceeds	-		-			
Reimbursements	-	1	0.77			
Sales of Assets	-		-			
Property Income	-	140	140.39			
Miscellaneous	-	1	104.73			
Total Revenue Sources	**241,311**	**8,042**	**24,795**	**-**	**-**	**216,516**
Funds Appropriated (Rev1 - 27Apr2017)						
Diversion Channel & Assoc. Infrastructure	8,801	470	2,972.61	34%	12,179	(6,350)
Southern Embankment & Assoc. Infrastructure	1,230	-	1,230.00	100%	55	(55)
Other Mitigation Projects	24,246	47	107.27	0%	822	23,317
In-Town Flood Protection	46,176	508	3,119.53	7%	5,759	37,297
Enabling Work / Other	9,811	-	-	0%		9,811
Land Acquisition & Mitigation	107,420	2,892	12,457.92	12%	17,730	77,232
Engineering & Design Fees	10,694	216	894.81	8%	5,053	4,746
Program Management	17,247	48	3,929.99	23%	11,920	1,397
Contingency	7,449	-	-	0%		7,449
Debt Service	8,137	513	512.77	6%	1,365	6,260
Maintenance	100	0	6.40	6%	-	94
Total Appropriations	**241,311**	**4,694**	**25,231**	**10%**	**54,882**	**161,198**

Summary Of Expenses
EXP-2017-04

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-0000-206.10-00	4/26/2017	277410	LANDWEHR CONSTRUCTIO	$90,222.49		V02816	DOWNTOWN AREA DEMOLITION
			Retainage	**$90,222.49**			
790-7910-429.33-20	4/25/2017	JB041700	City of Fargo	$4,723.26	CHARGE FOR COF TIME-04/17	V00102	General & Admin. WIK
			Other Services / Accounting Services	**$4,723.26**			
790-7910-429.33-25	4/19/2017	277238	ERIK R JOHNSON & ASSOCI	$991.90	METRO FLOOD PROJECT	V00102	General & Admin. WIK
			Other Services / Legal Services	**$991.90**			
790-7910-429.38-68	5/4/2017	614	FREDRIKSON & BYRON, PA	$3,774.04	FREDRIKSON AND BYRON P	V00102	General & Admin. WIK
			Other Services / Lobbyist	**$3,774.04**			
790-7915-429.33-05	4/12/2017	277047	HOUSTON-MOORE GROUP L	$26,432.98	WORK IN KIND	V01608	WORK-IN-KIND (WIK)
	4/12/2017	277047	HOUSTON-MOORE GROUP L	$1,845.50	HYDROLOGIC/HYDRAULIC MOD	V01609	HYDROLOGY/HYDRAULIC MODE
	4/12/2017	277047	HOUSTON-MOORE GROUP L	$32,537.08	LEVEE DESIGN & SUPPORT	V01613	LEVEE DESIGN & SUPPORT
	4/12/2017	277047	HOUSTON-MOORE GROUP L	$46,374.50	PERMIT SUBMITTAL PREPARAT	V01616	PERMIT SUBMITTAL PREP
	4/12/2017	277047	HOUSTON-MOORE GROUP L	$14,503.25	GRADE RAISE DESIGN	V01620	SEAI I-29 GRADE RAISE DESIGN
	5/3/2017	277513	BEAVER CREEK ARCHAEOL	$30,523.47	CULTURAL INVESTIGATION	V02601	CULTURAL INVESTIGATION
			Other Services / Engineering Services	**$152,216.78**			
790-7920-429.33-05	4/12/2017	277047	HOUSTON-MOORE GROUP L	$43,866.78	PROJECT MANAGEMENT	V01601	HMG - PROJECT MANAGEMENT
			Other Services / Engineering Services	**$43,866.78**			
790-7930-429.33-05	4/12/2017	277047	HOUSTON-MOORE GROUP L	$942.00	UTILITY DESIGN	V01610	UTILITIES DESIGN
	4/12/2017	277047	HOUSTON-MOORE GROUP L	$12,747.50	DESIGN WORK PACKAGE 28	V01618	WP28 - CR-16/CR-17 BRIDGE
	5/3/2017	277521	HOUSTON-MOORE GROUP L	$49,781.20	HOUSTON-MOORE GROUP	V01201	Cass Joint Water ROE
	5/3/2017	277521	MOORE ENGINEERING INC	$7,921.80	MOORE ENGINEERING, INC.	V01201	Cass Joint Water ROE
	5/3/2017	277521	Prosource Technologies, Inc	$45,035.79	PROSOURCE TECHNOLOGIES, L	V01203	Cass Joint Water OHB
	5/3/2017	277521	ULTEIG ENGINEERS INC	$187,999.47	ULTEIG ENGINEERS INC	V01201	Cass Joint Water ROE
			Other Services / Engineering Services	**$304,427.76**			
790-7930-429.33-06	5/3/2017	277521	BRAUN INTERTEC CORP	$6,435.00	BRAUN INTERTEC CORPORATIO	V01203	Cass Joint Water OHB
			Other Services / Quality Testing	**$6,435.00**			

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-7930-429.33-25	5/3/2017	277521	Larkin Hoffman Attorneys	$3,162.00	LARKIN HOFFMAN	V01201	Cass Joint Water ROE
	5/3/2017	277521	OHNSTAD TWICHELL PC	$63,479.54	OHNSTAD TWICHELL, P.C.	V01201	Cass Joint Water ROE
	5/3/2017	277521	OHNSTAD TWICHELL PC	$1,768.50	OHNSTAD TWICHELL, P.C.	V01202	Cass Joint Water DPAC
	5/3/2017	277521	OHNSTAD TWICHELL PC	$2,315.50	OHNSTAD TWICHELL, P.C.	V01203	Cass Joint Water OHB
	5/3/2017	277521	OHNSTAD TWICHELL PC	$26.00	OHNSTAD TWICHELL, P.C.	V02807	CASS JOINT WATER IN-TOWN
	5/3/2017	612	DORSEY & WHITNEY LLP	$145,940.66	DORSEY AND WHITNEY LLP	V00101	Dorsey Whitney Legal
			Other Services / Legal Services	**$216,692.20**			
790-7930-429.33-32	5/3/2017	277521	Steve Herzog - CCJWRD	$1,000.00	STEVEN HERZOG	V01201	Cass Joint Water ROE
			Other Services / Appraisal Services	**$1,000.00**			
790-7930-429.38-61	5/3/2017	277521	Sentry Security, Inc.	$2,057.67	SENTRY SECURITY & INVESTI	V01203	Cass Joint Water OHB
			Security Services	**$2,057.67**			
790-7930-429.38-99	5/3/2017	277521	Soil Borings	$5,432.50	H&S CONTRACTING, INC.	V01201	Cass Joint Water ROE
			Other Services / Other Services	**$5,432.50**			
790-7930-429.42-20	5/3/2017	277521	Valley Green & Associates	$810.00	VALLEY GREEN AND ASSOCIAT	V01701	ND LAND PURCH-OUT OF TOWN
			Snow Clearing	**$810.00**			
790-7930-429.52-30	5/3/2017	277521	DAWSON INSURANCE AGEN	$83.00		V01701	ND LAND PURCH-OUT OF TOWN
				$83.00			
790-7930-429.62-50	5/3/2017	277521	FERRELLGAS	$82.14	FERRELLGAS	V01701	ND LAND PURCH-OUT OF TOWN
				$82.14			
790-7930-429.62-51	5/3/2017	277521	Cass County Electric Cooperativ	$5,306.81	CASS COUNTY ELECTRIC COOP	V01701	ND LAND PURCH-OUT OF TOWN
			Energy / Electricity	**$5,306.81**			
790-7930-429.67-11	5/3/2017	277521	1222 - JOHNSON 8	$6,912.57	VAUGHN & SHIRLEY JOHNSON	V01701	ND LAND PURCH-OUT OF TOWN
	5/3/2017	277521	9504 - RIEGER	$10,904.50	DAN RIEGER	V01701	ND LAND PURCH-OUT OF TOWN
	5/3/2017	277521	9510 - PEDERSON 2	$8,523.78	JEFFREY & LONNIE PEDERSON	V01701	ND LAND PURCH-OUT OF TOWN
	5/3/2017	277521	9643 - KAUTZMAN 2	$2,332.50	JERRY KAUTZMAN	V01701	ND LAND PURCH-OUT OF TOWN
			Relocation / Residential Buildings	**$28,673.35**			

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-7930-429.71-30	5/3/2017	277521	2366 - FARGOCITY	$657,186.65		V01701	ND LAND PURCH-OUT OF TOWN
	5/3/2017	277521	2367 - FARGOCITY	$657,186.65		V01701	ND LAND PURCH-OUT OF TOWN
	5/3/2017	277521	9776 - FEDERREALTY	$1,002,367.69	THE TITLE COMPANY	V01703	ND LAND PURCH - IN TOWN
			Land / Land Purchases	**$2,316,740.99**			
790-7930-429.73-20	5/3/2017	277521	Schmidt and Sons Inc.	$41,175.00	SCHMIDT AND SONS CONSTRUC	V01701	ND LAND PURCH-OUT OF TOWN
			Infrastructure / Site Improvements	**$41,175.00**			
790-7930-429.80-17	5/3/2017	277521	CASS COUNTY TREASURER	$14,732.85	CASS COUNTY TREASURER	V01701	ND LAND PURCH-OUT OF TOWN
			Debt Service / Property Tax - FMDA	**$14,732.85**			
790-7931-429.71-30	5/3/2017	277521	1802 - ANDERSON 4	$21,400.00	ROBERT & JUDITH ANDERSON	V02302	MN LAND PURCHASE-HARDSHIP
			Land / Land Purchases	**$21,400.00**			
790-7931-429.80-17	5/3/2017	277528	CLAY COUNTY AUDITOR	$358.00	PROPERTY TAX	V02302	MN LAND PURCHASE-HARDSHIP
			Debt Service / Property Tax - FMDA	**$358.00**			
790-7950-429.73-20	4/26/2017	277410	LANDWEHR CONSTRUCTIO	$5,774.23	DEMO WORK	V02816	DOWNTOWN AREA DEMOLITION
			Site Improvements	**$5,774.23**			
790-7950-429.73-52	4/19/2017	277260	INDUSTRIAL CONTRACT SE	$36,370.21	4 ST PUMP ST/FLOODWALL	V02805	PUMP STATION & FLOODWALL
	5/3/2017	277562	INDUSTRIAL BUILDERS INC	$58,459.56	2 ST N FLOODWALL/PUMP STA	V02812	2ND ST NORTH FLOODWALL
			Infrastructure / Flood Control	**$94,829.77**			
790-7950-429.73-70	4/26/2017	277470	XCEL ENERGY-FARGO	$544,715.04	UTILITY RELOCATION	V02811	XCEL WP42 UTILITY RELOCTE
			Infrastructure / Utilities	**$544,715.04**			
790-7955-429.33-05	4/12/2017	277047	HOUSTON-MOORE GROUP L	$74,172.60	CONST WORK PACKAGE 42	V02806	CONSTRUCTION SVCS WP42
	5/3/2017	277521	HOUSTON-MOORE GROUP L	$4,504.50	HOUSTON-MOORE GROUP	V01203	Cass Joint Water OHB
			Other Services / Engineering Services	**$78,677.10**			
790-7955-429.33-06	5/3/2017	277641	TERRACON CONSULTING E	$43.25	MATERIAL TESTING	V02802	WP-42 MATERIALS TESTING
	5/3/2017	277641	TERRACON CONSULTING E	$2,239.00	MATERIALS TESTING	V02802	WP-42 MATERIALS TESTING
			Other Services / Quality Testing	**$2,282.25**			
790-7990-429.33-05	4/12/2017	277047	HOUSTON-MOORE GROUP L	$357,670.11	PROP PROCUREMENT SUPPORT	V01621	P3 PROCUREMENT SUPPORT
			Other Services / Engineering Services	**$357,670.11**			

Summary Of Expenses
EXP-2017-04

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-7990-429.33-25	5/3/2017	612	OHNSTAD TWICHELL PC	$140,407.87	OHNSTAD TWICHELL ATTOR	V00102	General & Admin. WIK
			Other Services / Legal Services	**$140,407.87**			
790-7990-429.34-55	4/26/2017	277401	Ernst & Young	$112,426.70	FINANCIAL ADVISORY SERVIC	V03301	PPP FINANCL ADVISORY SVCS
			Technical Services / Financial Advisor	**$112,426.70**			
790-7990-520.80-20	4/12/2017	277018	Wells Fargo	$100,751.75	MARCH LOAN INTEREST	V02904	$100M CASS WELLS FAR ADVNC
	4/10/2017	JB041700	Wells Fargo	$48,347.55		V02903	$100M COF WELLS FAR ADVNC
			Debt Service / Interest On Bonds	**$149,099.30**			
790-7990-520.80-30	4/10/2017	JB041700	Wells Fargo	$37,312.50		V02903	$100M COF WELLS FAR ADVNC
			Debt Service / Fiscal Agent Fees	**$37,312.50**			

Total Amount Invoiced this period: **$4,784,397.39**

$90,222.49 **Less Paid Retainage**

$4,694,174.90 **Total Less Paid Retainage**

FM Metropolitan Area Flood Risk Management Project

Cumulative Vendor Payments Since Inception

As of April 28, 2017

Row Labels	Approved Contract/Invoice Amount	Liquidated	Outstanding Encumbrance	Purpose
CASS COUNTY JOINT WATER RESOUR	$ 155,984,238.63	$ 138,350,892.41	$ 17,633,346.22	Land Purchases, O/H/B Ring Levee, DPAC, & ROE
ARMY CORP OF ENGINEERS	$ 53,159,000.00	$ 53,159,000.00	$ -	Local Share
CH2M HILL ENGINEERS INC	$ 50,618,819.01	$ 29,137,257.91	$ 21,481,561.10	Program, Project, Construction and Land Management
INDUSTRIAL BUILDERS INC	$ 39,458,121.21	$ 37,798,401.18	$ 1,659,720.03	Const - 2nd St North Pump Station Project and 2nd Street Floodwall
HOUSTON-MOORE GROUP LLC	$ 36,279,042.89	$ 31,926,795.50	$ 4,352,247.39	Engineering Services
INDUSTRIAL CONTRACT SERVICES I	$ 17,576,871.19	$ 16,659,876.89	$ 916,994.30	Const - 4th St Pump Station and 2nd Street Floodwall
OXBOW, CITY OF	$ 15,399,707.32	$ 14,733,004.12	$ 666,703.20	MOU Agreement
ASHURST LLP	$ 6,715,133.70	$ 2,708,446.97	$ 4,006,686.73	PPP (P3) Legal Counsel
DORSEY & WHITNEY LLP	$ 4,051,410.85	$ 4,051,410.85	$ -	Legal Services
JP MORGAN CHASE-LOCKBOX PROCES	$ 3,377,000.00	$ 2,012,178.75	$ 1,364,821.25	Financial Advisor
CENTURYLINK	$ 2,586,742.00	$ 2,586,742.00	$ -	Utility Relocation
MINNESOTA DNR	$ 2,325,472.35	$ 2,325,472.35	$ -	EIS Scoping
LANDWEHR CONSTRUCTION INC	$ 2,085,150.82	$ 2,077,650.82	$ 7,500.00	Const - In-Town Demolition Contracts
URS CORPORATION	$ 1,922,118.42	$ 1,730,992.17	$ 191,126.25	Engineering Services
KENNELLY & OKEEFFE	$ 1,729,110.56	$ 1,729,110.56	$ -	Home Buyouts
HOUGH INCORPORATED	$ 1,603,909.25	$ 1,215,633.53	$ 388,275.72	Const - 2nd Street South Flood Control
REINER CONTRACTING INC	$ 1,601,366.99	$ 1,598,471.70	$ 2,895.29	Const - El Zagal Flood Risk Management
CITY OF FARGO	$ 1,548,181.85	$ 1,548,181.85	$ -	Digital Imagery Project, Utility Relocation, Accounting Svcs, and Bank Loan Advance DS Payments
ACONEX (NORTH AMERICA) INC	$ 1,322,146.00	$ 306,856.00	$ 1,015,290.00	Electronic Data Mgmt and Record Storage System
CASS COUNTY TREASURER	$ 1,302,446.34	$ 1,206,161.35	$ 96,284.99	Property Taxes and Bank Loan Advance DS Payments
OHNSTAD TWICHELL PC	$ 1,289,522.82	$ 1,289,522.82	$ -	ROE and Bonding Legal Fees
CONSOLIDATED COMMUNICATIONS	$ 1,063,096.11	$ 1,063,096.11	$ -	Utility Relocation
XCEL ENERGY	$ 908,800.84	$ 718,970.12	$ 189,830.72	Utility Relocation
TERRACON CONSULTING ENGINEERS	$ 828,792.49	$ 814,506.17	$ 14,286.32	Materials Testing
MOORE ENGINEERING INC	$ 662,468.17	$ 662,468.17	$ -	Engineering Services
US BANK	$ 626,849.03	$ 626,849.03	$ -	Loan Advance DS Payments
DUCKS UNLIMITED	$ 587,180.00	$ 587,180.00	$ -	Wetland Mitigation Credits
HOUSTON ENGINEERING INC	$ 576,669.57	$ 576,669.57	$ -	Engineering Services
ERIK R JOHNSON & ASSOCIATES	$ 518,304.33	$ 518,304.33	$ -	Legal Services
RED RIVER BASIN COMMISSION	$ 500,000.00	$ 500,000.00	$ -	Retention Projects - Engineering Services
NORTHERN TITLE CO	$ 484,016.00	$ 484,016.00	$ -	Land Purchases
AT & T	$ 461,031.30	$ 461,031.30	$ -	Utility Relocation
702 COMMUNICATIONS	$ 326,243.91	$ 266,892.07	$ 59,351.84	Utility Relocation
FARGO MOORHEAD METROPOLITAN	$ 253,858.35	$ 238,030.07	$ 15,828.28	
BEAVER CREEK ARCHAEOLOGY	$ 252,470.00	$ 109,156.69	$ 143,313.31	Engineering Services
BUFFALO-RED RIVER WATERSHED DI	$ 220,768.00	$ -	$ 220,768.00	Retention Projects - Engineering Services
ROBERT TRENT JONES	$ 200,000.00	$ 200,000.00	$ -	Oxbow MOU - Golf Course Consulting Agreement
AON RISK SERVICES CENTRAL, INC	$ 150,000.00	$ 77,119.45	$ 72,880.55	P3 Risk Advisory Services
CABLE ONE (FARGO)	$ 148,511.37	$ -	$ 148,511.37	Utility Relocation
PFM PUBLIC FINANCIAL MANAGEMEN	$ 146,460.00	$ 146,460.00	$ -	Financial Advisor
BOIS DE SIOUX WATERSHED DISTRI	$ 145,380.00	$ -	$ 145,380.00	Retention Projects - Engineering Services
NDSU BUSINESS OFFICE-BOX 6050	$ 135,167.00	$ 135,167.00	$ -	Ag Risk Study Services
AT&T NETWORK OPERATIONS	$ 125,238.30	$ 125,238.30	$ -	Utility Relocation
ENVENTIS	$ 115,685.62	$ 115,685.62	$ -	Utility Relocation
FREDRIKSON & BYRON, PA	$ 105,796.12	$ 98,796.12	$ 7,000.00	Lobbying Services
UNITED STATES GEOLOGICAL SURVE	$ 104,600.00	$ 104,600.00	$ -	Water Level Discharge Collection
SPRINGSTED INCORPORATED	$ 99,365.85	$ 99,365.85	$ -	Financial Advisor

FM Metropolitan Area Flood Risk Management Project

Cumulative Vendor Payments Since Inception

As of April 28, 2017

Row Labels	Approved Contract/Invoice Amount	Liquidated	Outstanding Encumbrance	Purpose
BRAUN INTERTEC CORP	$ 77,629.00	$ 77,629.00	$ -	Quality Testing
EL ZAGAL TEMPLE HOLDING CO	$ 76,000.00	$ 76,000.00	$ -	Easement Purchase for El Zagal Levee
CENTURYLINK ASSET ACCOUNTING-B	$ 74,195.92	$ 74,195.92	$ -	Utility Relocation
GRAY PANNELL & WOODWARD LLP	$ 66,300.68	$ 66,300.68	$ -	Legal Services
NIXON PEABODY LLC	$ 60,000.00	$ 60,000.00	$ -	Legal Services
MIDCONTINENT COMMUNICATIONS	$ 54,738.44	$ -	$ 54,738.44	Utility Relocation
ADVANCED ENGINEERING INC	$ 50,000.00	$ 50,000.00	$ -	Public Outreach
IN SITU ENGINEERING	$ 47,973.00	$ 47,973.00	$ -	Quality Testing
US GEOLOGICAL SURVEY	$ 46,920.00	$ 46,920.00	$ -	Stage Gage Installation
CLAY COUNTY AUDITOR	$ 34,538.71	$ 34,538.71	$ -	Property Tax, Home Buyout Demo
GEOKON INC	$ 33,815.36	$ 33,815.36	$ -	Vibrating Wire Piezometer Equipment
COLDWELL BANKER	$ 33,066.02	$ 33,066.02	$ -	Property Management Services
WARNER & CO	$ 30,049.00	$ 30,049.00	$ -	General Liability Insurance
XCEL ENERGY-FARGO	$ 16,275.85	$ 16,275.85	$ -	Utility Relocation
PRIMORIS AEVENIA INC	$ 16,230.00	$ 16,230.00	$ -	Utility Relocation
MOORHEAD, CITY OF	$ 15,062.90	$ 15,062.90	$ -	ROE Legal Fees
ND WATER USERS ASSOCIATN	$ 15,000.00	$ 15,000.00	$ -	Membership Dues
BRIGGS & MORGAN PA	$ 12,727.56	$ 12,727.56	$ -	Legal Services
PROSOURCE TECHNOLOGIES, INC	$ 8,324.94	$ 8,324.94	$ -	Vibrating Wire Piezometer Equipment
MAP SERVICE CENTER	$ 7,250.00	$ 7,250.00	$ -	Permit fee
NEWMAN SIGNS INC	$ 5,816.00	$ 5,816.00	$ -	Sinage
ONE	$ 3,575.00	$ 3,575.00	$ -	Legal Services
MCKINZIE METRO APPRAISAL	$ 3,200.00	$ 3,200.00	$ -	Appraisal Services
BNSF RAILWAY CO	$ 2,925.00	$ 2,925.00	$ -	Permits for In-Town Levee Projects
FORUM COMMUNICATIONS (LEGALS)	$ 2,224.20	$ 2,224.20	$ -	Advertising Services
FORUM COMMUNICATIONS (ADVERT)	$ 1,743.77	$ 1,743.77	$ -	Advertising Services
NORTH DAKOTA TELEPHONE CO	$ 1,697.00	$ 1,697.00	$ -	Communication
SEIGEL COMMUNICATIONS SERVICE	$ 1,490.00	$ 1,490.00	$ -	Public Outreach
HUBER, STEVE	$ 1,056.43	$ 1,056.43	$ -	Home Buyouts
DEPT OF NATURAL RESOUR	$ 1,000.00	$ 1,000.00	$ -	DNR Dam Safety Permit Application Fee
TRIO ENVIRONMENTAL CONSULTING	$ 747.60	$ 747.60	$ -	Asbestos and LBP Testing - Home Buyouts
RED RIVER TITLE SERVICES INC	$ 675.00	$ 675.00	$ -	Abstract Updates
RED RIVER VALLEY COOPERATIVE A	$ 536.96	$ 536.96	$ -	Electricity - Home Buyouts
FERRELLGAS	$ 496.00	$ 496.00	$ -	Propane - Home Buyouts
BROKERAGE PRINTING	$ 473.33	$ 473.33	$ -	Custom Printed Forms
DAWSON INSURANCE AGENCY	$ 388.52	$ 388.52	$ -	Property Insurance - Home Buyouts
KOCHMANN, CARTER	$ 315.00	$ 315.00	$ -	Lawn Mowing Services
GALLAGHER BENEFIT SERVICES INC	$ 250.00	$ 250.00	$ -	Job Description Review
DONS PLUMBING	$ 240.00	$ 240.00	$ -	Winterize - Home Buyouts
CURTS LOCK & KEY SERVICE INC	$ 138.10	$ 138.10	$ -	Service Call - Home Buyouts
GOOGLE LOVEINTHEOVEN	$ 116.00	$ 116.00	$ -	Meeting Incidentals
FEDERAL EXPRESS CORPORATION	$ 71.89	$ 71.89	$ -	Postage
Grand Total	**$ 412,487,537.74**	**$ 357,632,196.44**	**$ 54,855,341.30**	

FM Metropolitan Area Flood Risk Management Project
Lands Expense - Life To Date
As of April 28, 2017

Property Address	Purchase Date	Purchase Price	Replacement Lot	Down Payment	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Commercial Relocations - Fargo								
Park East Apartments - 1 2nd St S	6/23/2015	9,002,442.20	-	-	-	945,930.84	-	9,948,373.04
Howard Johnson - 301 3rd Ave N	11/2/2015	3,266,079.60	-	-	-	3,752,607.61	(1,100.00)	7,017,587.21
Fargo Public School District - 419 3rd St N	3/16/2016	1,903,475.78	-	-	-	7,550,036.23	-	9,453,512.01
Oak Rerrace Condos - 2 N Terrace N	3/30/2016	5,588.00	-	-	-	-	-	5,588.00
Mid America Steel - NP Ave, North	6/21/2016	437,371.41	-	-	-	5,370,000.00	-	5,807,371.41
Case Plaza - 117 NP Ave N	1/12/2017	250,449.12	-	-	-	-	-	250,449.12
Shakey's Pizza - DFI AP LLC - 203 4th Ave N	3/21/2017	1,002,367.69	-	-	-	-	-	1,002,367.69
Home Buyouts - Fargo								
1322 Elm St N	11/19/2014	347,270.27	-	-	-	47,168.14	-	394,438.41
1326 Elm St N	12/23/2014	230,196.41	-	-	-	8,001.02	-	238,197.43
1341 N Oak St	1/29/2015	309,888.24	-	-	-	78,889.24	-	388,777.48
1330 Elm St N	2/12/2015	229,982.44	-	-	-	62,362.63	-	292,345.07
18 North Terrace N	4/2/2015	129,698.25	-	-	-	44,688.72	-	174,386.97
1318 Elm St N	5/29/2015	229,012.67	-	-	-	55,452.01	-	284,464.68
724 North River Road	6/8/2015	204,457.83	-	-	-	35,615.30	(10,000.00)	230,073.13
1333 Oak Street N	6/24/2015	238,513.23	-	-	-	5,249.00	-	243,762.23
26 North Terrace N	9/11/2015	138,619.58	-	-	-	12,620.00	-	151,239.58
16 North Terrace N	9/24/2015	227,987.50	-	-	-	96,717.14	-	324,704.64
24 North Terrace N	11/25/2015	182,437.38	-	-	-	29,269.60	-	211,706.98
1314 Elm Street N	12/18/2015	225,800.09	-	-	-	42,025.00	-	267,825.09
12 North Terrace N	2/9/2016	10,191.00	-	-	-	-	-	10,191.00
1313 Elm Street N		350,000.00	-	-	-	3,360.00	-	353,360.00
Home Buyouts - Moorhead								
387 170th Ave SW	11/1/2013	281,809.91	-	-	-	-	(8,440.00)	273,369.91
16678 3rd St S		21,400.00	-	192,600.00	192,600.00	80,210.80	-	294,210.80
Home Buyouts - Oxbow								
105 Oxbow Drive	11/28/2012	216,651.85	-	-	-	-	(181,249.54)	35,402.31
744 Riverbend Rd	12/3/2012	343,828.30	-	-	-	2,435.00	-	346,263.30
121 Oxbow Drive	7/31/2013	375,581.20		-	-	-	(186,918.33)	188,662.87
333 Schnell Drive	9/20/2013	104,087.79	-	-	-	-	-	104,087.79
346 Schnell Drive	2/13/2014	512,970.73	-	-	-	7,200.00	-	520,170.73
345 Schnell Drive	10/24/2014	478,702.98	-	-	-	6,869.44	-	485,572.42
336 Schnell Drive	1/29/2015	310,888.51	-	-	-	185,620.00	-	496,508.51
5059 Makenzie Circle	5/21/2015	2,698,226.97	-	-	-	10,549.70	-	2,708,776.67
357 Schnell Dr / 760 River Bend Rd	6/18/2015	466,720.80	-	-	-	176,524.79	-	643,245.59
349 Schnell Dr / 761 River Bend Rd	6/26/2015	306,725.20	-	-	-	309,992.53	-	616,717.73
748 Riverbend Rd / 755 River Bend Rd	9/1/2015	480,784.30	-	-	-	205,699.82	-	686,484.12
361 Schnell Dr / 764 River Bend Rd	9/2/2015	490,091.32	-	-	-	267,757.65	-	757,848.97
752 Riverbend Rd / 768 River Bend Rd	9/4/2015	469,078.13	-	-	-	507,103.56	-	976,181.69
353 Schnell Dr / 772 River Bend Rd	9/11/2015	494,342.87	-	-	-	312,212.95	-	806,555.82
SE 1/4-23-137-49 & NW 1/4 SW 1/4 24-137-49 - Heitman	9/30/2015	1,328,151.00	-	-	-	-	-	1,328,151.00
350 Schnell Dr / 769 River Bend Rd	12/15/2015	491,024.01	-	-	-	279,237.35	-	770,261.36
365 Schnell Drive	1/7/2016	125,077.88	-	-	-			125,077.88
852 Riverbend Rd	1/11/2016	1,222,608.19		-	-	10,891.60		1,233,499.79
334 Schnell Dr / 751 River Bend Rd	1/15/2016	321,089.77	-	-	-	284,349.88	-	605,439.65
749 Riverbend Rd / 433 Trent Jones Dr	2/1/2016	598,885.43	-	-	-	469,875.64	-	1,068,761.07
326 Schnell Drive	2/19/2016	326,842.17			-	225,073.09	-	551,915.26
309 Schnell Dr / 325 Trent Jones Dr	5/12/2016	539,895.97	-	-	-	574,412.28	-	1,114,308.25
810 Riverbend Rd / 787 River Bend Rd	6/6/2016	672,125.84	-	-	-	640,625.43	-	1,312,751.27
833 Riverbend Rd / 446 Trent Jones Dr	7/14/2016	801,671.69	-	-	-	590,292.66	-	1,391,964.35
328 Schnell Dr / 347 Trent Jones Dr	7/14/2016	320,803.64	-	-	-	329,117.70	-	649,921.34
839 Riverbend Road	7/20/2016	1,775,311.60	-	-	-	10,631.50	-	1,785,943.10
332 Schnell Dr / 335 Trent Jones Dr	8/2/2016	328,639.47	-	-	-	353,321.19	-	681,960.66
317 Schnell Dr / 409 Trent Jones Dr	9/7/2016	548,393.52	-	-	-	558,413.52	-	1,106,807.04
330 Schnell Drive	10/4/2016	**328,134.82**	-	-	-	125,072.50	-	453,207.32
329 Schnell Dr / 417 Trent Jones Dr	10/4/2016	549,277.00	-	-	-	499,811.00	-	1,049,088.00
321 Schnell Dr / 410 Trent Jones Dr	10/7/2016	462,334.69	-	9,200.00	9,200.00	514,927.48	-	986,462.17
813 Riverbend Rd / 449 Trent Jones Dr	10/14/2016	660,997.62	-	-	-	797,937.65	-	1,458,935.27
325 Schnell Drive / 426 Trent Jones Dr	11/3/2016	403,498.66	-	-	-	402,935.97	-	806,434.63
844 Riverbend Road	11/11/2016	**716,599.40**	-	-	-	15,118.84	-	731,718.24
828 Riverbend Rd	11/30/2016	**955,928.53**	-	-	-	-	-	955,928.53
341 Schnell Dr / 343 Trent Jones Dr	12/8/2016	480,921.52	-	-	-	673,954.16	-	1,154,875.68
840 Riverbend Rd / 442 Trent Jones Dr	12/21/2016	547,075.19	-	-	-	423,662.02	-	970,737.21
816 Riverbend Rd / 441 Trent Jones Dr	12/27/2016	567,413.07	-	-	-	338,694.70	-	906,107.77
821 Riverbend Rd / 438 Trent Jones Dr	1/13/2017	580,617.35	-	-	-	331,100.87	-	911,718.22
805 Riverbend Rd / 776 River Bend Rd	2/10/2017	508,203.01			-	384,843.02	-	893,046.03
808 Riverbend Road / 254 South Schnell Dr	2/24/2017	713,814.95	-	-	-	529,495.96	-	1,243,310.91
338 Schnell Dr / 775 River Bend Rd	2/28/2017	560,402.15	-	-	-	397,094.89	-	957,497.04
817 Riverbend Road / 421 Trent Jones Dr	In Escrow	-	117,000.00	331,300.00	448,300.00	453,212.00	-	901,512.00
848 Riverbend Rd / 783 River Bend Rd	In Escrow	-	160,000.00	146,000.00	306,000.00	1,340,781.00	-	1,646,781.00
843 Riverbend Rd / 445 Trent Jones Dr	In Escrow	-	160,000.00	540,000.00	700,000.00	1,163,752.00	-	1,863,752.00
829 Riverbend Rd / 788 River Bend Rd		-	-	-	-	8,000.00	-	8,000.00
337 Schnell Dr / 353 Trent Jones Dr		-	124,000.00	98,021.00	222,021.00	-	-	222,021.00
313 Schnell Drive/ 413 Trent Jones Dr		-	133,000.00	64,243.00	197,243.00	-	-	197,243.00
Home Buyouts - Hickson								
17495 52nd St SE	4/28/2015	785,747.66	-	-	-	27,604.74	-	813,352.40
4989 Klitzke Drive, Pleasant Twp	7/20/2016	245,926.71	-	-	-	92,817.44	-	338,744.15

FM Metropolitan Area Flood Risk Management Project
Lands Expense - Life To Date
As of April 28, 2017

Property Address	Purchase Date	Purchase Price	Replacement Lot	Down Payment	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Home Buyouts - Horace								
17471 49th St SE	2/16/2017	883,581.00	-	-	-		-	883,581.00
17465 49th St SE	2/21/2017	828,561.00	-	-	-		-	828,561.00
2914 124th Ave S	12/29/2016	50,981.00	-	-	-		-	50,981.00
Home Buyouts - Argusville								
2351 173rd Ave SE	2/6/2017	215,030.91	-	-	-	6,912.57	-	221,943.48
Easements - Fargo								
Part of Lot 5 El Zagal Park	10/9/2014	76,000.00	-	-	-	-	-	76,000.00
72 2nd St N	4/13/2016	37,020.00	-	-	-	-	-	37,020.00
Easements - Oxbow								
Oxbow Parcel 57-0000-10356-070 - Pearson	10/13/2014	55,500.00	-	-	-	-	-	55,500.00
Easements - Diversion Inlet Control Structure								
15-0000-02690-020 - Cossette		476,040.00	-	-	-	-	-	476,040.00
64-0000-02730-000 - Sauvageau		268,020.00	-	-	-	-	-	268,020.00
64-0000-02720-000 - Ulstad		469,874.00	-	-	-	-	-	469,874.00
64-0000-027400-000 - Duboard	9/15/2016	177,399.29			-	-	-	177,399.29
64-0000-02700-010 - Rheault	1/31/2017	2,243.06			-	-	-	2,243.06
Easements - Minesota								
Askegaard Hope Partnership	10/14/2016	1,542,370.79	-	-	-	-	-	1,542,370.79
Farmland Purchases								
SE 1/4 11-140-50 (Raymond Twp) - Ueland	1/20/2014	959,840.00	-	-	-	-	-	959,840.00
2 Tracts in the E 1/2-2-137-49 - Sorby/Maier	1/24/2014	1,636,230.00	-	-	-	-	-	1,636,230.00
3 Tracts NW1/4 1-140-50, NW1/4 11-140-50, & S1/2 25-141-50 - Rust	2/18/2014	3,458,980.70	-	-	-	-	-	3,458,980.70
11-140-50 NE1/4 (Raymond Twp) - Diekrager	4/15/2014	991,128.19	-	-	-	-	-	991,128.19
NW 1/4 36-141-50 - Monson	5/7/2014	943,560.05	-	-	-	-	-	943,560.05
W 1/2 SE 1/4 SW 1/4 & SW 1/4 SW 1/4 2-137-49 - Gorder	5/13/2014	321,386.00	-	-	-	-	-	321,386.00
SW 1/4-11-140-50 - Hoglund	7/21/2014	989,706.03	-	-	-	-	-	989,706.03
NW 1/4 14-140-50 - Hoglund	10/23/2014	948,782.22	-	-	-	-	-	948,782.22
SW 1/4 2-140-50 -Rust	10/29/2014	955,901.00	-	-	-	-	-	955,901.00
2-140-50 S 1/2 of NW 1/4 & Lot 4A - Pile	3/4/2015	594,108.00			-	-	-	594,108.00
Fercho Family Farms,	3/25/2015	464,600.00	-	-	-	-	-	464,600.00
W 1/2 NW 1/4 2-141-49 - Heiden	4/24/2015	433,409.00			-	-	-	433,409.00
(Raymond Twp) - Henke	6/17/2015	1,196,215.00			-	-	-	1,196,215.00
Land Purchases								
Hayden Heights Land, West Fargo ND	10/12/2012	484,016.00	-	-	-	-	(730,148.14)	(246,132.14)
Lot 4, Block 4, ND R-2 Urban Renewal Addition, Fargo ND - Professional Associates	5/14/2015	39,900.00	-	-	-	-	-	39,900.00
BNSF Railway Company		-	-	27,000.00	27,000.00	-	-	27,000.00
City of Fargo - OIN 2366 & OIN 2367	3/9/2017	1,314,373.30	-			-	-	1,314,373.30
		66,255,888.60	694,000.00	1,408,364.00	2,102,364.00	33,066,139.37	(1,117,856.01)	100,306,535.96
					-		-	
							Property Management Expense	1,114,387.04
							Property Management Income	(768,393.57)
							Grand Total	**$ 100,652,529.43**

FM Metropolitan Area Flood Risk Management Project
In-Town Levee Work
as of April 28, 2017

Vcode #	Vendor Name	Descriptions	Contract Amount	Amount Paid
V02801	Industrial Builders	WP42.A2 - 2nd Street North Pump Station	$ 8,683,649.98	$ 8,683,649.98
V02802	Terracon Consulting	WP-42 (In Town Levees) Materials Testing	$ 828,792.49	$ 814,506.17
V02803	Consolidated Communications	2nd Street Utility Relocation	$ 1,178,781.73	$ 1,178,781.73
V02804	702 Communications	2nd Street Utility Relocation	$ 326,243.91	$ 266,892.07
V02805	ICS	WP-42A.1/A.3 - 4th St Pump Station & Gatewell and 2nd St Floodwall S	$ 17,583,287.19	$ 16,666,292.89
V02806	HMG	WP42 - Services During Construction	$ 4,932,000.00	$ 4,270,620.42
V02807	CCJWRD	In-Town Levee Work	$ 6,637,954.01	$ 5,695,620.54
V02808	City of Fargo	Relocation of fiber optic along 2nd Street North	$ 397,906.52	$ 397,906.52
V02809	AT & T	2nd Street Utility Relocation	$ 586,269.60	$ 586,269.60
V02810	Cable One	2nd Street Utility Relocation	$ 148,511.37	$ -
V02811	Xcel Energy	2nd Street & 4th Street Utility Relocations	$ 925,076.69	$ 735,245.97
V02812	Industrial Builders	WP-42F.1S - 2nd Street North Floodwall, South of Pump Station	$ 16,737,490.08	$ 15,927,445.08
V02813	Landwehr Construction	Park East Apartments Demolition	$ 1,177,151.74	$ 1,169,651.74
V02814	Primoris Aevenia	2nd Street Utility Relocation	$ 16,230.00	$ 16,230.00
V02815	Centurylink Communications	2nd Street Utility Relocation	$ 2,660,937.92	$ 2,660,937.92
V02816	Landwehr Construction	WP-42C.1 - In-Town Levees 2nd Street/Downtown Area Demo	$ 907,999.08	$ 907,999.08
V02817	Reiner Contracting, Inc	WP-42H.2 - El Zagal Area Flood Risk Management	$ 1,601,366.99	$ 1,598,471.70
V02818	Industrial Builders	WP-42I.1 - Mickelson Levee Extension	$ 738,880.50	$ 738,880.50
V02819	Industrial Builders	WP42F.1N - 2nd Street North	$ 13,300,425.65	$ 12,450,750.62
V02820	CH2M Hill	WP42 - Construction Management Services	$ 1,020,000.00	$ 851,775.30
V02821	Hough Incorporated	WP42F.2 - 2nd Street South	$ 1,603,909.25	$ 1,215,633.53
V02822	City of Fargo	COF - 2016 O&M on Lifts	$ 6,402.85	$ 6,402.85
V01703	Various	In-Town Property Purchases	$ 40,027,230.39	$ 37,544,244.37
			$ 122,026,497.94	$ 114,384,208.58

Fargo-Moorhead Metropolitan Area Flood Risk Management Project
State Water Commission Funds Reimbursement Worksheet
Fargo Flood Control Project Costs - HB1020 & SB2020

Time Period for This Request: February 25, 2017 - March 31, 2017

Drawdown Request No: 41			
Requested Amount:		**$**	**3,666,207**
Total Funds Expended This Period:		$	4,237,804
Total Funds Requested at 100% Match			3,094,610
Remaining Funds Requested at 50% Match			1,143,194
SB 2020 Matching Requirements			50%
Total Funds Requested at 50% Match			571,597
Total Funds Requested:		**$**	**3,666,207**

STATE AID SUMMARY:			
Summary of State Funds Appropriated			
Appropriations from 2009 Legislative Session		$	45,000,000
Appropriations from 2011 Legislative Session			30,000,000
Appropriations from 2013 Legislative Session			100,000,000
Appropriations from 2015 Legislative Session			69,000,000
Appropriations to be funded in 2017 Legislative Session - Available 7/1/2017	51,500,000		
Appropriations to be funded in 2019 Legislative Session - Available 7/1/2019	51,500,000		
Appropriations to be funded in 2021 Legislative Session - Available 7/1/2021	51,500,000		
Appropriations to be funded in 2023 Legislative Session - Available 7/1/2023	51,500,000		
Total State Funds	206,000,000		244,000,000
Less: Payment #1 through #35 - City of Fargo			(55,510,209)
Less: Payment #1 - Cass County			(136,039)
Less: Payment #1 through #28 - FM Diversion Authority			(38,049,107)
Less: Payment #29 - FM Metro Area Flood Risk Management Project			(2,900,000)
Less: Payment #30 - FM Metro Area Flood Risk Management Project			(3,681,747)
Less: Payment #31 - FM Metro Area Flood Risk Management Project			(6,900,000)
Less: Payment #32 - FM Metro Area Flood Risk Management Project			(3,725,044)
Less: Payment #33 - FM Metro Area Flood Risk Management Project			(4,655,547)
Less: Payment #34 - FM Metro Area Flood Risk Management Project			(22,500,000)
Less: Payment #35 - FM Metro Area Flood Risk Management Project			(6,062,680)
Less: Payment #36 - FM Metro Area Flood Risk Management Project			(3,506,589)
Less: Payment #37 - FM Metro Area Flood Risk Management Project			(4,676,079)
Less: Payment #38 - FM Metro Area Flood Risk Management Project			(4,401,701)
Less: Payment #39 - FM Metro Area Flood Risk Management Project			(1,535,060)
Less: Payment #40 - FM Metro Area Flood Risk Management Project			(465,203)
Less: Payment #41 - FM Metro Area Flood Risk Management Project			(3,666,207)
Total Funds Reimbursed			(162,371,212)
Total State Fund Balances Remaining		**$**	**81,628,788**

Fargo-Moorhead Metropolitan Area Flood Risk Management Project
State Water Commission Funds Reimbursement Worksheet
Fargo Flood Control Project Costs - HB1020 & SB2020

LOCAL MATCHING FUNDS SUMMARY:		
Matching Funds Expended To Date - FM Metro Area Flood Risk Management Project	$	74,626,164
Less: Match Used on Payment #1 through #35 - City of Fargo		(41,506,620)
Less: Match used on Payment #1 - Cass County		(136,039)
Less: Match Used on Payment #1-28 - FM Diversion Authority		(11,052,710)
Less: Match Used on Payment #30 - FM Metro Area Flood Risk Management Project		(1,581,147)
Less: Match Used on Payment #32 - FM Metro Area Flood Risk Management Project		(1,215,895)
Less: Match Used on Payment #33 - FM Metro Area Flood Risk Management Project		(2,785,070)
Less: Match Used on Payment #35 - FM Metro Area Flood Risk Management Project		(1,292,963)
Less: Match Used on Payment #36 - FM Metro Area Flood Risk Management Project		(509,507)
Less: Match Used on Payment #37 - FM Metro Area Flood Risk Management Project		(2,741,983)
Less: Match Used on Payment #38 - FM Metro Area Flood Risk Management Project		(3,580,994)
Less: Match Used on Payment #39 - FM Metro Area Flood Risk Management Project		(830,718)
Less: Match Used on Payment #41 - FM Metro Area Flood Risk Management Project		(3,094,610)
Balance of Local Matching Funds Available	**$**	**4,297,908**

CASS COUNTY GOVERNMENT

Auditor

Michael Montplaisir, CPA
701-241-5600
montplaisirm@casscountynd.gov

PO Box 2806
211 Ninth Street South
Fargo, North Dakota 58108

www.casscountynd.gov

TO: Diversion Authority Finance Committee

FROM: Michael Montplaisir
Cass County Auditor

DATE: May 19, 2017

SUBJECT: Refinancing Wells Fargo Loans

The City of Fargo and Cass County each have two $50M loans through Wells Fargo—one $50M loan for each entity are due on July 31, 2017 and the other $50M loan for each are due July 31, 2018. We pay interest on these loans monthly based on a variable rate established by the London Interbank Offered Rate (LIBOR). Our current arrangement for the loans due in 2017 are 70% of the LIBOR plus 50 basis points (.50%) adjusted monthly. The loans due in 2018 are 70% of the LIBOR plus 60 basis points.

The county has drawn down both of the $50M loans fully, and the city has $49.75M still available to be drawn down on the loan due in 2018. Fargo pays an undrawn fee, which is basically a fee to have the loan available to draw with a short notice—the fee is 30 basis points on the undrawn balance.

Our recommended proposal is to refinance all four loans so that both the county and city have one loan each for $100M, and to extend the term on the loans to July 31, 2019. We looked at both fixed and variable options for the extension and are recommending to continue with a variable rate for the next two years on these short-term loans. The proposal we are working with right now continues with 70% of the LIBOR rate with the add on rate down to 45 basis points and the undrawn fee down to 15 basis points. We are, of course, concerned about interest rate risk, while the variable rate protects us should rates go down, it does not protect us if interest rates rise unexpectedly. We will be considering an issuance of longer term fixed rate debt later this year should we need additional funds. This debt would probably be backed by special assessments and would lock in these historically low rates for a longer term.

The interest rates are more favorable, recognizing the extension of the sales taxes pledged. In addition, the ability to borrow additional debt is more flexible. The current loans require that the lendor approve any additional bonds pledging sales tax. The new loans will not have such a provision but instead will require that additional debt pledging the same revenues on parity may be issued as long as combined debt service has 1.5 times coverage and subordinate debt in addition to the current debt service has 1.3 times coverage.

The one remaining item being discussed is the acceleration clause. The acceleration clause comes into play should either the city or county not make required payments and are in default. We have not agreed on the proposed language and are working toward language acceptable to Fargo, Cass County and Wells Fargo.

We are asking the Finance Committee to endorse our financing plan and to recommend to the Diversion Authority to endorse the financing plan. The actual debt will be issued by Fargo and Cass County, but the interest payments will come from the Diversion Authority through the city and county sales taxes.

Fargo Moorhead Diversion Project

Comparison of Wells Fargo 2016 Loans to 2017 Loan Proposal

	Current Loan	*Current Loan*	*Loan Proposal*	*Preferred Loan Proposal*	*Loan Proposal*
	Wells Fargo	**Wells Fargo**	**Wells Fargo**	**Wells Fargo**	**Wells Fargo**
Form of Financing	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**
Face Amount	$100,000,000	$100,000,000	$100,000,000	$100,000,000	$100,000,000
Available for Construction	$100,000,000	$100,000,000	$100,000,000	$100,000,000	$100,000,000
Maturity Date	7/31/2017	7/31/2018	7/31/2018	7/31/2019	7/31/2020
Term	1 year	2 years	1 year	2 years	3 years
Pledged Revenue as Described in Loan Agreement	First lien on Sales Tax Revenues of the City/County on parity with the lien on Sales Tax Revenues granted in the Intergovernmental Agreement: provided if Sales Tax Revenues not extended...	First lien on Sales Tax Revenues of the City/County on parity with the lien on Sales Tax Revenues granted in the Intergovernmental Agreement: provided if Sales Tax Revenues not extended...	First lien on the City's 0.50% sales tax revenues as pledged in the Intergovernmental Agreement. Subordinate lien on 91% of Cass County's 0.50% sales tax. Vice versa for the County.	First lien on the City's 0.50% sales tax revenues as pledged in the Intergovernmental Agreement. Subordinate lien on 91% of Cass County's 0.50% sales tax.	First lien on the City's 0.50% sales tax revenues as pledged in the Intergovernmental Agreement. Subordinate lien on 91% of Cass County's 0.50% sales tax.
Pledged Revenue as Described in Context of City and County Sales Tax Funds	First lien on Sales Tax 3T of both the County and the City, and a subordinate lien on all other sales taxes pledged in the Intergovernmental Agreement; County and City 3T Sales Taxes would be cross pledged	First lien on Sales Tax 3T of both the County and the City, and a subordinate lien on all other sales taxes pledged in the Intergovernmental Agreement; County and City 3T Sales Taxes would be cross pledged	First lien on Sales Tax 3T of both the County and the City, and a subordinate lien on all other sales taxes pledged in the Intergovernmental Agreement; County and City 3T Sales Taxes would be cross pledged	First lien on Sales Tax 3T of both the County and the City, and a subordinate lien on all other sales taxes pledged in the Intergovernmental Agreement; County and City 3T Sales Taxes would be cross pledged	First lien on Sales Tax 3T of both the County and the City, and a subordinate lien on all other sales taxes pledged in the Intergovernmental Agreement; County and City 3T Sales Taxes would be cross pledged
Mechanics	$1 million minimum advances Not more than 1 advance in 30-day period 3 business day notice for advance	$1 million minimum advances Not more than 1 advance in 30-day period 3 business day notice for advance	$1 million minimum advances Not more than 1 advance in 30-day period 3 business day notice for advance	$1 million minimum advances Not more than 1 advance in 30-day period 3 business day notice for advance	$1 million minimum advances Not more than 1 advance in 30-day period 3 business day notice for advance
Interest Rate Reset	Monthly	Monthly	Monthly	Monthly	Monthly
Interest Rate on Loan	70% of 30 day LIBOR + 50bps	70% of 30 day LIBOR + 60bps	70% of 30 day LIBOR + 40 bps	70% of 30 day LIBOR + 45 bps	70% of 30 day LIBOR + 55 bps
Undrawn Fee	30 bp	30 bp	15 bp	15 bp	15 bp
Interest Rate subject to Adjustment	Index rate subject to adjustment if either the City or County rating is downgraded	Index rate subject to adjustment if either the City or County rating is downgraded	Index rate subject to adjustment if either the City or County rating is downgraded.	Index rate subject to adjustment if either the City or County rating is downgraded.	Index rate subject to adjustment if either the City or County rating is downgraded.
Undrawn Fee subject to Adjustment	NA	NA	Undrawn fee subject to adjustment if either the City or County rating is downgraded	Undrawn fee subject to adjustment if either the City or County rating is downgraded	Undrawn fee subject to adjustment if either the City or County rating is downgraded
Prepayment Penalty	None	None	None	None	None
Interest Due	monthly	monthly	monthly	monthly	monthly
Estimated rate based on 1 Month LIBOR as of 4/22/2017 (See below for details)	1.1965%	1.2965%	1.0965%	1.1465%	1.2465%
Principal Due	At maturity	At maturity	At maturity	At maturity	At maturity
Limitation on Indebtedness/ Additional Bonds Test	Section 6.07 of the Loan Agreement - Parity Bonds require prior written consent of lender. Subordinate debt may be issued (with voter approval of sales tax extension) if sales tax revenues are at least 1.85 times Aggregate Debt Service (see definition in Loan).	Section 6.07 of the Loan Agreement - Parity Bonds require prior written consent of lender. Subordinate debt may be issued (with voter approval of sales tax extension) if sales tax revenues are at least 1.85 times Aggregate Debt Service (see definition in Loan).	Additional Bonds Tests: Sales tax revenue at least equal to 1.5 times the maximum annual debt service of senior debt; and Sales tax revenue at least equal to 1.3 times the maximum annual debt service of senior plus subordinate debt	Additional Bonds Tests: Sales tax revenue at least equal to 1.5 times the maximum annual debt service of senior debt; and Sales tax revenue at least equal to 1.3 times the maximum annual debt service of senior plus subordinate debt	Additional Bonds Tests: Sales tax revenue at least equal to 1.5 times the maximum annual debt service of senior debt; and Sales tax revenue at least equal to 1.3 times the maximum annual debt service of senior plus subordinate debt
Acceleration Clause	Section 7.02 of the Loan Agreement - Acceleration of the Required Payments 7 days after the occurrence of an Event of Default.	Section 7.02 of the Loan Agreement - Acceleration of the Required Payments 7 days after the occurrence of an Event of Default.	Under discussion	Under discussion	Under discussion
Reporting Requirements	Annual Financial Statements delivered within 180 days Compliance Certificate Report of Sales Tax Revenue collected in prior quarter delivered within 90 days	Annual Financial Statements delivered within 180 days Compliance Certificate Report of Sales Tax Revenue collected in prior quarter delivered within 90 days	Annual Financial Statements delivered within 180 days Compliance Certificate Report of Sales Tax Revenue collected in prior quarter delivered within 90 days	Annual Financial Statements delivered within 180 days Compliance Certificate Report of Sales Tax Revenue collected in prior quarter delivered within 90 days	Annual Financial Statements delivered within 180 days Compliance Certificate Report of Sales Tax Revenue collected in prior quarter delivered within 90 days
Credit Approval Timeframe/ Receipt of Funds	Close by July 1, 2016	Close by July 1, 2017	Close by July 31, 2017	Close by July 31, 2017	Close by July 31, 2017

Fargo Moorhead Diversion Project					
Comparison of Wells Fargo 2016 Loans to 2017 Loan Proposal					
	Current Loan	*Current Loan*	*Loan Proposal*	*Preferred Loan Proposal*	*Loan Proposal*
	Wells Fargo	**Wells Fargo**	**Wells Fargo**	**Wells Fargo**	**Wells Fargo**
Form of Financing	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**	**Variable Rate Loan**
Bank Counsel and Other Fees	$60,000	$60,000	Usual and customary	Usual and customary	Usual and customary
Banking Services	Already established	Already established	Already established	Already established	Already established
Finance Team Notes	Amendment to Intergovernmental Pledge Agreement required; actions required by governing bodies of both the City and the County and actions could be completed by early August 2016.	Amendment to Intergovernmental Pledge Agreement required; actions required by governing bodies of both the City and the County and actions could be completed by early August 2016.	A fixed rate option was also proposed in the initial loan proposals. City and County determined not to take the fixed rate option as it was more expensive.	A fixed rate option was also proposed in the initial loan proposals. City and County determined not to take the fixed rate option as it was more expensive.	A fixed rate option was also proposed in the initial loan proposals. City and County determined not to take the fixed rate option as it was more expensive.
Prepared by Springsted Incorporated					
May 18, 2017					
	RATE INFORMATION		RATE INFORMATION		
	Spread to LIBOR		**Spread to LIBOR**		
LIBOR 2-business days prior to May 1, 2017	0.99500%	0.99500%	0.99500%	0.99500%	0.99500%
Times percent of LIBOR	70.00000%	70.00000%	70.00000%	70.00000%	70.00000%
	0.696500%	0.696500%	0.696500%	0.696500%	0.696500%
Plus "LIBOR RATE" Definition	0.50000%	0.60000%	0.40000%	0.45000%	0.55000%
	1.19650%	1.29650%	1.09650%	1.14650%	1.24650%

Finance Committee Bills through May 18, 2017

Vendor	Description		
Cass County Joint Water Resource District	Diversion bills	$	1,208,919.41
Dorsey & Whitney LLP	Legal services rendered through March 31, 2017	$	156,219.12
Civil Design Inc.	Professional engineering fees	$	255.00
Ohnstad Twichell, P.C.	Professional services rendered	$	155,505.28
Erik R. Johnson & Associates, Ltd.	Legal services rendered through April 25, 2017	$	5,471.80
Total Bills Received through May 18, 2017		$	1,526,370.61

CASS COUNTY GOVERNMENT

Cass County
Joint Water
Resource
District

Mark Brodshaug
Chairman
West Fargo, North Dakota

Rodger Olson
Manager
Leonard, North Dakota

Dan Jacobson
Manager
West Fargo, North Dakota

Ken Lougheed
Manager
Gardner, North Dakota

Jacob Gust
Manager
Fargo, North Dakota

May 2, 2017

Diversion Authority
P.O. Box 2806
Fargo, ND 58108-2806

Greetings:

RE: Metro Flood Diversion Project
DPAC
Oxbow-Hickson-Bakke Ring Levee Project

Enclosed please find copies of bills totaling $1,208,919.41 regarding the above referenced projects. The breakdown is as follows:

Metro Flood Diversion	$ 556,106.22
DPAC	1,113.24
Oxbow-Hickson-Bakke Ring Levee	651,699.95

At this time, we respectfully request 100% reimbursement as per the Joint Powers Agreement between the City of Fargo, Cass County and Cass County Joint Water Resource District dated June 1, 2015.

According to our records, the previous request dated March 31, 2017, for $2,809,923.61 remains outstanding.

If you have any questions, please feel free to contact us. Thank you.

Sincerely,

CASS COUNTY JOINT WATER RESOURCE DISTRICT

Carol Harbeke Lewis
Secretary-Treasurer

Enclosures

Carol Harbeke Lewis
Secretary-Treasurer

1201 Main Avenue West
West Fargo, ND 58078-1301

701-298-2381
FAX 701-298-2397
wrd@casscountynd.gov
casscountygov.com

METRO FLOOD DIVERSION RIGHT OF ENTRY/LAND ACQUISITION COST SHARE INVOICES Updated 5/1/17

Invoice Paid	Invoice Date	Invoice No.	Project No.	Amount	Vendor	Description
3/27/2017	4/13/2017	148532	100007	3,251.34	Ohnstad Twichell, P.C.	Legal-FM Diversion - Right of Entry
3/27/2017	4/13/2017	148534	130007	13,281.50	Ohnstad Twichell, P.C.	Legal-Diversion ROW Acquisition
3/25/2017	4/13/2017	148540	160007	758.50	Ohnstad Twichell, P.C.	Legal-Diversion Drayton Dam
3/25/2017	4/13/2017	148537	160007	5.00	Ohnstad Twichell, P.C.	Legal - Diversion Acquisition - 1099 Preparation
3/25/2017	4/13/2017	148538	160007	1,258.00	Ohnstad Twichell, P.C.	Legal-Diversion Authority Agreement-Drains
3/27/2017	4/13/2017	148539	160007	17,882.33	Ohnstad Twichell, P.C.	Legal-Channel Phase I
3/25/2017	4/13/2017	148541	160007	92.50	Ohnstad Twichell, P.C.	Legal-Channel Phase III
3/25/2017	4/13/2017	148531	90007	370.00	Ohnstad Twichell, P.C.	Legal-Basin Project 2009
3/25/2017	4/13/2017	148536	160007	722.97	Ohnstad Twichell, P.C.	Legal-Basin Project 2009-Inlet structure
4/5/2017	4/13/2017	148830	160007	1,299.00	Ohnstad Twichell, P.C.	Legal-Eminent Domain - Cossette
4/5/2017	4/13/2017	148831	160007	1,276.00	Ohnstad Twichell, P.C.	Legal-Eminent Domain-Ulstad
4/19/2017	4/27/2017	709576	38810.00001	442.00	Larkin Hoffman	Legal-Sauvageau property acquisition
4/19/2017	4/27/2017	709577	38810.00002	1,326.00	Larkin Hoffman	Legal-Richland County ROE agreements
4/21/2017	4/27/2017	15319	18244	87.50	Moore Engineering, Inc.	Engineering-Diversion Authority Utility Easement Team
4/24/2017	4/27/2017	15343	19115	1,800.00	Moore Engineering, Inc.	Engineering - Request for Proposal Services
4/5/2017	4/5/2017			5,121.18	The Title Company	Purchase - Edwin Ployhart
3/24/2017	4/13/2017			149,000.00	David and Shannon Campbell	Replacement Housing
3/24/2017	4/13/2017			158,000.00	Roger and Melissa Campbell	Replacement Housing
4/17/2017	4/19/2017			5,000.00	Peter Biegler, Jr.	Earnest money
	4/13/2017	968700		4,308.00	Clay County Auditor	Tax on parcel 15.028.4000
	4/13/2017	968390		3,702.00	Clay County Auditor	Tax on parcel 15.034.2000
	4/27/2017	160167604-1		313.81	Cass County Treasurer	Tax on parcel 64-0000-02730-020
	4/27/2017	160149876		786.91	Cass County Treasurer	Tax on parcel 15-0000-02690-020
	4/27/2017	984876		42.00	Clay County Auditor	Tax on parcel 15.029.3001
4/5/2017	4/13/2017	1134578		60.03	Cass County Electric Cooperative	Service to 2351 173 Ave SE
3/29/2017	4/13/2017	1445	2004	85,425.53	Houston-Moore Group	Task Order 4 - Property Acquisition Services
3/9/2017	4/13/2017	63434	R12.00049	44,796.89	Ulteig Engineers	Task Order 2 - project mgmt, ROW & appraisal, relocation
4/5/2017	4/27/2017	63851	R12.00049	47,447.23	Ulteig Engineers	Task Order 2 - project mgmt, ROW & appraisal, relocation
4/10/2017	4/13/2017			750.00	Heiden Family LLLP	3 soil borings
4/10/2017	4/13/2017			250.00	Angela Cossette LE	1 soil boring
4/10/2017	4/13/2017			250.00	Carl Larson Family Trust Agreement	1 soil boring
4/10/2017	4/13/2017			250.00	Harvey Brakken	1 soil boring
4/10/2017	4/13/2017			250.00	James Martin	1 soil boring
4/10/2017	4/13/2017			750.00	Janet Wanzek ETAL	3 soil borings
4/10/2017	4/13/2017			1,000.00	Jon and Julie Larson	4 soil borings
4/10/2017	4/13/2017			500.00	Kathryn Hecock Trust ETAL	2 soil borings
4/10/2017	4/13/2017			1,250.00	Mark Thorson	5 soil borings
4/10/2017	4/13/2017			750.00	Mary Ann Tintes	3 soil borings
4/10/2017	4/13/2017			500.00	Maxine Nelson Trust	2 soil borings
4/10/2017	4/13/2017			1,000.00	Mickeal Fosse	4 soil borings
4/10/2017	4/13/2017			250.00	Schoenberg Farms LLP	1 soil boring
4/10/2017	4/13/2017			250.00	Stuart Johnson	1 soil boring
4/10/2017	4/13/2017			250.00	Willaim Farms	1 soil boring
			Total	**556,106.22**		

DIVERSION PROJECT ASSESSMENT DISTRICT (DPAC) INVOICES

Invoice Paid	Invoice Date	Invoice No.	Project No.	Amount	Vendor	Description
3/25/2017	4/13/2017	148533	120007	453.24	Ohnstad Twichell, P.C.	Legal - Assessment district issues
3/31/2017	4/13/2017	52331	P11473-2012-000	660.00	AE2S	Engineering - Financial services - assessment district
			Total	**1,113.24**		

OXBOW-HICKSON-BAKKE RING LEVEE INVOICES

Invoice Paid	Invoice Date	Invoice No.	Purchase Order No.	Project No.	Amount	Vendor	Description
12/16/2016					16,500.00	City of Oxbow	auditor services - resubmitted from Dec

3/25/2017	4/13/2017	148535	140007	1571.50	Ohnstad Twichell, P.C.	Legal-property acquisition
4/5/2017	4/13/2017	148832	160007	406.00	Ohnstad Twichell, P.C.	Legal-Champ Relocation appeal
4/13/2017	4/27/2017	3	43E2D	31,425.30	Schmidt and Sons Construction, Inc.	Residential demolition on Schnell Dr and Riverbend Rd
4/5/2017	4/7/2017			192,127.50	The Title Company	Purchase property - Chad and Heidi McQuillan
4/5/2017	4/7/2017			345,466.34	The Title Company	Replacement property - Chad and Heidi McQuillan
4/11/2017	4/13/2017			10,866.45	Eldon Johnson	closing costs
4/25/2017	4/27/2017			10,914.82	Bob Schmit Construction & Installation	Additional funds for Jeffrey and Lonnie Pederson
9/16/2016	4/27/2017			25.05	Joe and Marie Talley	reimbursement of installation fee for Midco
4/25/2017	4/27/2017			3,980.00	Mike and Donnie Strei	moving costs
04/05/17	04/13/17	1108711		4,278.77	Cass County Electric Cooperative	Service to various addresses
4/5/2017	4/13/2017	1137975		50.45	Cass County Electric Cooperative	Service to 338 Schnell Drive
04/05/17	04/13/17	1133016		141.15	Cass County Electric Cooperative	Service to 805 Riverbend Rd
04/05/17	04/13/17	1125415		55.66	Cass County Electric Cooperative	Service to 808 Riverbend Rd
04/13/17	04/27/17	1136126		284.94	Cass County Electric Cooperative	Service to 828 Riverbend Rd
04/13/17	04/27/17	1121701		181.53	Cass County Electric Cooperative	Service to 840 Riverbend Rd
03/31/17	04/27/17	17871	2830-00	20,752.10	ProSource Technologies LLC	proj mgmt, acquisition, relocation, construction draw, relocation
3/29/2017	4/13/2017	1444	2003	2,660.00	Houston-Moore Group	Task Order 3 - WP-43 Services During Construction
4/6/2017	4/13/2017	B089214	B14-04209.03	1,885.00	Braun Intertec Corporation	Material testing services
4/7/2017	4/13/2017	B089320	B14-04209.04	5,054.25	Braun Intertec Corporation	Material testing services
4/1/2017	4/13/2017	5790		1,357.83	Sentry Security & Investigations	Security patrol services
4/15/2017	4/27/2017	5806		1,715.31	Sentry Security & Investigations	Security patrol services
			Total	**651,699.95**		

OXBOW GOLF AND COUNTRY CLUB INVOICES

Invoice Paid	Invoice Date	Invoice No.	Project No.	Amount	Vendor	Description
			Total	**0.00**		

IN-TOWN LEVEES INVOICES

Invoice Paid	Invoice Date	Invoice No.	Project No.	Amount	Vendor	Description
			Total	**0.00**		
			Grand Total	**1,208,919.41**		

DORSEY
DORSEY & WHITNEY LLP

MINNEAPOLIS OFFICE
612-340-2600

RECEIVED BY DATE 4-28-17

(Tax Identification No. 41-0223337)

STATEMENT OF ACCOUNT FOR PROFESSIONAL SERVICES

Fargo-Moorhead Flood Diversion Bd of Authority
c/o Erik R. Johnson & Associates, Ltd.
Attn: Erik Johnson
505 Broadway, Suite 206
Fargo, ND 58102

April 25, 2017
Invoice No. 3347214

Client-Matter No.: 491379-00001
Red River Diversion Project

For Legal Services Rendered Through March 31, 2017

INVOICE TOTAL

Total For Current Legal Fees	$155,074.00
Total For Current Disbursements and Service Charges	$1,145.12
Total For Current Invoice	**$156,219.12**
Summary of Account	
*Prior Balance Due	$96,884.62
Total Amount Due	$253,103.74

*If payment has been submitted for prior balance due, please disregard.

For your convenience, please remit payment to the address below or we offer the option of remitting payment electronically by wire transfer. If you have any questions regarding this information, please contact the lawyer you are working with on this project or Dorsey's Accounts Receivable Department at 1-800-861-0760. Thank you.

Mailing Instructions:
Dorsey & Whitney LLP
P.O. Box 1680
Minneapolis, MN 55480-1680

Wire Instructions:
U.S. Bank National Association
800 Nicollet Mall
Minneapolis, MN 55402

(This account is only for Wire/ACH payments)
ABA Routing Number: 091000022
Account Number: 1047-8339-8282
Swift Code: USBKUS44IMT

Please make reference to the invoice number

Service charges are based on rates established by Dorsey & Whitney. A schedule of those rates has been provided and is available upon request. Disbursements and service charges, which either have not been received or processed, will appear on a later statement.

ALL INVOICES ARE DUE 30 DAYS FROM DATE OF INVOICE UNLESS OTHERWISE EXPRESSLY AGREED BY DORSEY & WHITNEY

CITY OF Fargo

Office of the City Attorney

City Attorney
Erik R. Johnson

Assistant City Attorney
Nancy J. Morris

May 4, 2017

Kent Costin
Finance Director
City of Fargo
200 North Third Street
Fargo, ND 58102

Re: Metro Flood Diversion Project

Dear Kent:

I am enclosing a Summary Invoice dated April 25, 2017 from the Dorsey & Whitney Firm in Minneapolis for their professional services rendered through March 31, 2017 on the Metro Flood Diversion Project. If you have any questions, please feel free to contact me. Please remit payment directly to Dorsey Whitney.

Sincerely,

Erik R. Johnson

ERJ/lmw
Enclosure
cc: Bruce Grubb

Civil Design Inc.
609 Main Avenue S
Brookings, SD 57006
605-696-3200

Flood Diversion Board of Authority
Ohnstad Twichell PC
Katie Bertsch
PO Box 458
West Fargo, ND 58078-0458

Invoice number 12641
Date 04/30/2017

Project **2017-015 RRVW - Red River Diversion Tech Assist**

Invoice Summary

Description	Current Billed
SURVEYING	0.00
DRAFTING	0.00
ENGINEERING	255.00
Sales Tax	0.00
Total	**255.00**

Engineering

Professional Fees

	Date	Hours	Rate	Billed Amount
Carey L. Bretsch				
	04/10/2017	0.50	170.00	85.00
Review drawing submitted by CH2M Hill, correspondence about invoices				
	04/11/2017	1.00	170.00	170.00
Conference call with Martin, et al. to discuss more specific details and the MOU.				
Subtotal		1.50		255.00
Phase subtotal				255.00
Invoice total				**255.00**

Thank you for your business!

OHNSTAD TWICHELL, P.C.

Attorneys at Law

901 13th Avenue East, P.O Box 458
West Fargo, ND 58078-0458
701-282-3249

15-1535 JTS Invoice # 149735

Flood Diversion Board

Bond Counsel Work - PPP

Date: May 17, 2017

To: Flood Diversion Board
P.O Box 2806
Fargo, ND 58108-2806

PROFESSIONAL SERVICES RENDERED

15-1395 JTS Invoice # 149735	**Flood Diversion Board**		**Bond Counsel Work - PPP Research 1**	
JTS	N/C entry reduced & rounded rate	170.8	$298.24	$50,940.00
CMM		0.4	$300.00	$120.00
KJB		110.5	$265.00	$29,282.50
TJL		147.3	$250.00	$36,825.00
LWC		1.9	$200.00	$380.00
CBC		85.4	$200.00	$17,080.00
AJM		71.6	$150.00	$10,740.00
HCG		29.3	$130.00	$3,809.00
LSH		30.2	$130.00	$3,926.00
Total		**647.4**		**$153,102.50**
Expenses:				
AT & T Conference Calls				$13.47
Westlaw				$52.71
ND Records Search				$102.00
Copies from Cass Cnty Recorder				$28.00
Copies of TR's	11033 Copies @ $.20 each			$2,206.60
Total				**$2,402.78**
Grand Total				**$155,505.28**

* Drafting of documents and work streams related to financing, P3, and joint powers agreements.

	2017 Hourly Rates
JTS - John T. Shockley, Partner, Supervising Attorney	$300.00
Christopher M. McShane, Partner	$300.00
KJB - Katie J. Bertsch, Associate	$265.00
TJL – Tyler J. Leverington, Associate	$250.00
LWC – Luke W. Croaker, Associate	$200.00
CBC – Calley B. Campbell, Associate	$200.00
AJM - Andrea J. Murphy, Paralegal	$150.00
LSH – Lori S. Hersrud, Paralegal	$130.00

PROFESSIONAL SERVICES RENDERED

15-1395 JTS Invoice # 149735	Flood Diversion Board	Bond Counsel Work - PPP Research 1

FILE NUMBER	MATTER DESCRIPTION	INVOICE TOTAL
151395-0	Bond Counsel Work – PPP - Expenses	$29.68
151395-1	General Topics (Includes General Governance Questions, Notices, ETC.)	$9,353.50
151395-2	Executive Director	$0.00
151395-3	P3 Procurement	$39,600.10
151395-4	Public Finance Issues	$3,553.00
151395-5	Consultant Contract Review/Development	$1,800.00
151395-6	Support of External Litigation Counsel	$1,410.00
151395-7	Corrdination W/Member Entities	$0.00
151395-8	MNDNR Permit Issues	$75.00
151395-9	Environmental Permitting Issues/NEPA	$5,540.50
151395-10	Insurance Issues	$862.50
151395-11	Legislative Interface/Lobbying Support	$3,900.00
151395-12	USACE Interface/Questions	$9,040.00
151395-13	Third Party Utility MOUS	$80,341.00
TOTAL		**$155,505.28**

Erik R. Johnson & Associates, Ltd.

Attorneys at Law

April 25, 2017
Invoice No. 2543

City of Fargo-Auditor's Office
Attn: Kent Costin
200 Third Street North
Fargo, ND 58102

RE: Metro Flood Project-General Legal Matters

For Legal Services Rendered Through April 25, 2017

INVOICE TOTAL

Total for Current Legal Fees	$5,471.80
Total for Current Disbursements and Service Charges	$-0-
Total for Current Invoice	**$5,471.80**

Summary of Account

*Prior Balance Due	$
Total Amount Due	$5,471.80

*If payment has been submitted for prior balance due, please disregard.

We appreciate your business.

790-7910-429-33-25 V00102

505 Broadway Street North • Suite 206 • Fargo, ND 58102
Phone: (701) 280-1901 • • • Fax: (701) 280-1902

Recommended Contracting Actions.

Date: May 25, 2017

Description	Company	Budget Estimate ($)
Construction Change Orders – Diversion Authority		
WP 42F.1N – 2nd St Floodwall North of Pump Station **Change Order 02** • Asphalt paving, BNSF railroad ties, floodwall cap, traffic control, additional differing subsurface conditions and balance quantities.	Industrial Builders, Inc.	**55,605.75**
Total		**55,605.75**

Technical Advisory Group Recommendation

Meeting Date: 5/16/2017

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 #6 (Asphalt Paving and Other Items)	***$55,605.75***
WP-42F.1N, 2nd St Floodwall North of Pump Station – Asphalt Paving, BNSF Railroad Ties, Floodwall Cap, Traffic Control, Additional Differing Subsurface Conditions, and Balance Quantities	

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	12,969,699.05	12,969,699.05	25-Apr-16	1-Jul-17	Contract Award recommended to lowest responsive bidder, Industrial Builders, Inc.
Change Order No. 1	12,969,699.05	8,122.00	12,977,821.05	25-Apr-16	1-Jul-17	Water Main Insulation, Floodwall Caps Modification
Change Order No. 2	12,977,821.05	206,380.00	13,184,201.05	25-Apr-16	1-Jul-17	Differing Subsurface Conditions, Fire Hydrants and Vault 3A Relocation, Temporary Water for Area Businesses, Howard Johnson Foundation Removal, & BNSF Project Delay
Change Order No. 3	13,184,201.05	(22,030.50)	13,162,170.55	25-Apr-16	1-Jul-17	Plansheet Updates, Retaining Wall Column, 6" Impressioned Concrete, Additional Bridge Lighting
Change Order No. 4	13,162,170.55	8,648.00	13,170,818.55	25-Apr-16	1-Jul-17	8" Plaza Concrete, Additional Pull Boxes, Milestone Changes
Change Order No. 5	13,170,818.55	127,282.10	13,298,100.65	25-Apr-16	1-Jul-17	Temporary Striping and Quantity Balancing
Change Order No. 6	13,298,100.65	55,605.75	13,353,706.40	25-Apr-16	1-Jul-17	Asphalt Paving, BNSF Railroad Ties, Balance Quantities, and other items

DISCUSSION

Change Order No. 6 adds and modifies scope for an increase to the Contract Price of **$55,605.75**. The Change Order consists of the following items:

1. **Work Change Directive No. 1** – This Work Change Directive was previously reviewed and approved by the Technical Advisory Group, the Co-Executive Directors, and the Finance Committee on May 11, 2017. Its total increase to the Contract Price is **$39,360.05** and consists of the following items:
    a. Provide new asphalt paving in the BNSF right-of-way to comply with BNSF permit requirements. Also provide new asphalt paving adjacent to the MEPS building as agreed in the final purchase agreement with that property owner. Both additions were changes after bidding and award of this project.
    b. Furnish and install railroad ties at the edge of the new asphalt paving in the BNSF right-of-way. This is also required by BNSF as a condition of their permit.
    c. Provide traffic control to facilitate a partial lane closure for installation of sidewalk. The sidewalk work was originally planned for fall of 2016 when 2nd St N was closed. Delay in receipt of the BNSF permit pushed this work to 2017. Since 2nd St N is now open, the traffic control is necessary for the contractor to safely install the sidewalk.
2. **Revised Tapered Floodwall Cap** – Increase of **$2,545** to change the floodwall caps for transitioning from the style installed on the 2nd St Pump Station project to ensure aesthetic consistency of the 2nd St flood control projects. HMG has reviewed the proposed pricing and finds it reasonable. There is no schedule change associated with this item.

3. **Unit Rate Bid Item Quantity Adjustments** – This item establishes the final balancing for nine unit rate bid items associated with underground utilities by adjusting the contracted quantities to match the installed quantities as verified by HMG field staff.

   This item also increases the lump sum value of the differing subsurface conditions bid item to account for the final amount of unsuitable excavation material that had to be removed from the site. Costs for this item were incurred on a Time & Materials basis. The processed involved the Contractor notifying HMG or CH2M after encountering material suspected to be unsuitable. HMG and/or the Owner's testing firm (Terracon) would then confirm that the material must be removed and the Resident Project Representative (HMG) would observe the effort. The Contractor would then submit documentation of the hours, equipment, and fees to accomplish the work, which CH2M would validate and process for payment. In this case, the final amount of effort to remove unsuitable material was $19,351.20 more than the previous lump sum budget of $200,000.

   The net change for both unit rate quantity adjustments and the increase to the lump sum differing subsurface conditions bid item is an increase of **$13,700.70**.

ATTACHMENT(S):

Draft Change Order No. 6
Contractor pricing for Floodwall Cap
Approved Work Change Directive No. 1

Submitted by:

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

5/16/2017
Date

Nathan Boerboom, Diversion Authority Project Manager
Concur: *May 16, 2017* *Non-Concur:* _____

April Walker, Fargo City Engineer
Concur: *May 17, 2017* *Non-Concur:* _____

Mark Bittner, Fargo Director of Engineering
Concur: *May 16, 2017* *Non-Concur:* _____

Jason Benson, Cass County Engineer
Concur: *May 16, 2017* *Non-Concur:* _____

David Overbo, Clay County Engineer
Concur: *May 16, 2017* *Non-Concur:* _____

Robert Zimmerman, Moorhead City Engineer
Concur: *May 16, 2017* *Non-Concur:* _____

Change Order No. 06

Date of Issuance:	5/25/2017	Effective Date:	5/25/2017
Owner:	Metro Flood Diversion Authority	Owner's Contract No.:	WP-42F.1N
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.1N
Project:	Fargo-Moorhead Area Diversion	Contract Name:	Flood Control, 2nd Street North, North of Pump Station

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

Description:

1. INCORPORATE WORK CHANGE DIRECTIVE NO. 1

   Incorporate all work specified in Work Change Directive No. 1 (asphalt paving, railroad ties, and traffic control), plus replacement plan sheets C-060-5 and C-060-6, into the Contract Documents. This increases the Contract Price by a total of $39,360.05 as shown in the attached Change Order 6 Unit Price Schedule dated 5/25/17. There is no change to the Contract Times for the work included in this Work Change Directive.

2. REVISED TAPERED FLOODWALL CAP

   Add lump sum bid item *0147, F&I Tapered Floodwall Cap* to provide for transitioning the floodwall caps on this project to the floodwall caps installed on the WP42A2 project. This increases the Contract Price by $2,545.00 as shown in the attached Change Order 6 Unit Price Schedule dated 5/25/2017. There is no change to the Contract Times for this item.

3. BALANCE FINAL QUANTITIES

   Adjust the quantities of nine unit rate bid items to match the actual installed quantities as verified by the Engineer. Also change the lump sum amount for bid item *0138, Differing Subsurface Conditions* to account for the final amount of unsuitable material that had to be removed from the site. The net change to the Contract Price is an increase of $13,700.70 as shown in the attached Change Order 6 Unit Price Schedule dated 5/25/17. There is no change to the Contract Times for these adjustments.

Attachments:

Change Order 6 Unit Price Schedule dated 5/25/2017
Replacement plan sheets C-060-5 and C-060-6 dated 4/24/2017
Approved Work Change Directive No. 1
Contractor Pricing for Floodwall Cap, Railroad Ties, and Traffic Control

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: **12,969,699.05**	Original Contract Times: Milestone 1: October 15, 2016 Milestone 2: 20 calendar days after road closure Substantial Completion: October 15, 2016 Ready for Final Payment: July 1, 2017
[Increase] [~~Decrease~~] from previously approved Change Orders Nos. 1 thru 5: **328,401.60**	[Increase] [~~Decrease~~] from previously approved Change Orders Nos. 1 thru 5: Milestone 1: November 23, 2016 Milestone 2: Substantial Completion: November 23, 2016 Ready for Final Payment:
Contract Price prior to this Change Order: **13,298,100.65**	Contract Times prior to this Change Order: Milestone 1: November 23, 2016 Milestone 2: 20 calendar days after road closure Substantial Completion: November 23, 2016 Ready for Final Payment: July 1, 2016
[Increase] [~~Decrease~~] of this Change Order: **55,605.75**	[~~Increase~~] [~~Decrease~~] of this Change Order: Milestone 1: Milestone 2: Substantial Completion: Ready for Final Payment:
Contract Price incorporating this Change Order: **13,353,706.40**	Contract Times with all approved Change Orders: Milestone 1: November 23, 2016 Milestone 2: 20 calendar days after road closure Substantial Completion: November 23, 2016 Ready for Final Payment: July 1, 2016

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____	By: _____	By: _____
Owner's Representative (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Name: Tyler Smith, P.E.	Name: Tim Mahoney	Name: Kerry Meske
Title: Construction Manager	Title: Chairman	Title: Project Manager
Date: _____	Date: _____	Date: _____

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

Change Order 6 Unit Price Schedule
DATE: 5/25/2017

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0001	Remove Sanitary Manhole	EA	3	$ 735.00	$ 2,205.00			$ -	3	735.00	$	2,205.00
0002	F&I Sanitary Manhole 4' Dia Reinf Conc	EA	3	$ 7,035.00	$ 21,105.00			$ -	3	7,035.00	$	21,105.00
0003	F&I Sanitary Manhole w/Ext Drop 4' Dia Reinf Conc	EA	1	$ 10,290.00	$ 10,290.00			$ -	1	10,290.00	$	10,290.00
0004	Connect Sewer Service Option C	EA	2	$ 1,260.00	$ 2,520.00			$ -	2	1,260.00	$	2,520.00
0005	F&I Sanitary Pipe w/GB SDR 26 - 6" Dia PVC	LF	119	$ 115.00	$ 13,685.00			$ -	119	115.00	$	13,685.00
0006	F&I Sanitary Pipe w/GB SDR 26 - 12" Dia PVC	LF	243	$ 170.00	$ 41,310.00			$ -	243	170.00	$	41,310.00
0007	F&I Sanitary Pipe w/GB SDR 35 - 12" Dia PVC	LF	304	$ 130.00	$ 39,520.00			$ -	304	130.00	$	39,520.00
0008	F&I DI Force Main - Fittings	LB	6280	$ 6.30	$ 39,564.00			$ -	6280	6.30	$	39,564.00
0009	F&I Clean-out Manhole 5' Dia Reinf Conc	EA	1	$ 54,000.00	$ 54,000.00			$ -	1	54,000.00	$	54,000.00
0010	F&I Manhole Type E Reinf Conc	EA	1	$ 65,000.00	$ 65,000.00			$ -	1	65,000.00	$	65,000.00
0011	F&I Valve 30" Dia - Plug Valve	EA	1	$ 54,000.00	$ 54,000.00			$ -	1	54,000.00	$	54,000.00
0012	F&I Pipe w/GB DR 25 - 30" Dia PVC	LF	1072	$ 285.00	$ 305,520.00	(5)		$ (1,425.00)	1067	285.00	$	304,095.00
0013	Remove Sanitary Pipe All Sizes All Types	LF	751	$ 11.00	$ 8,261.00	(16)		$ (176.00)	735	11.00	$	8,085.00
0014	Plug Sanitary Pipe 8" Diameter	EA	2	$ 340.00	$ 680.00	(2)		$ (680.00)	0	340.00	$	-
0015	Plug Sanitary Pipe 10" Diameter	EA	2	$ 420.00	$ 840.00	4		$ 1,680.00	6	420.00	$	2,520.00
0016	Plug Sanitary Pipe 12" Diameter	EA	2	$ 525.00	$ 1,050.00			$ -	2	525.00	$	1,050.00
0017	F&I 5" Hydrant	EA	3	$ 8,505.00	$ 25,515.00			$ -	3	8,505.00	$	25,515.00
0018	Remove Hydrant	EA	2	$ 767.00	$ 1,534.00			$ -	2	767.00	$	1,534.00
0019	F&I Watermain Pipe w/GB C900 DR 18 - 6" Dia PVC	LF	71	$ 88.00	$ 6,248.00	(20)		$ (1,760.00)	51	88.00	$	4,488.00
0020	F&I Watermain Pipe w/GB C900 DR 18 - 8" Dia PVC	LF	40	$ 92.00	$ 3,680.00			$ -	40	92.00	$	3,680.00
0021	F&I Watermain Pipe w/GB C900 DR 18 - 10" Dia PVC	LF	1386	$ 103.00	$ 142,758.00			$ -	1386	103.00	$	142,758.00
0022	F&I Gate Valve 6" Dia	EA	5	$ 2,060.00	$ 10,300.00			$ -	5	2,060.00	$	10,300.00

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0023	F&I Gate Valve 10" Dia	EA	2	$ 4,410.00	$ 8,820.00			$ -	2	4,410.00	$	8,820.00
0024	Remove Watermain Pipe All Sizes All Types	LF	247	$ 11.00	$ 2,717.00			$ -	247	11.00	$	2,717.00
0025	Plug Watermain Pipe 6" Diameter	EA	2	$ 1,345.00	$ 2,690.00			$ -	2	1,345.00	$	2,690.00
0026	Transfer Water Service	LS	1	$ 1,680.00	$ 1,680.00			$ -	1	1,680.00	$	1,680.00
0027	F&I Watermain Fittings Ductile Iron	LBS	3230	$ 2.10	$ 6,783.00	575		$ 1,207.50	3805	2.10	$	7,990.50
0028	F&I Storm Manhole 4' Dia Reinf Conc	EA	4	$ 6,090.00	$ 24,360.00			$ -	4	6,090.00	$	24,360.00
0029	F&I Storm Manhole 5' Dia Reinf Conc	EA	5	$ 7,665.00	$ 38,325.00			$ -	5	7,665.00	$	38,325.00
0030	F&I Storm Manhole 6' Dia Reinf Conc	EA	3	$ 7,980.00	$ 23,940.00			$ -	3	7,980.00	$	23,940.00
0031	F&I Storm Manhole 7' Dia Reinf Conc	EA	3	$ 14,000.00	$ 42,000.00			$ -	3	14,000.00	$	42,000.00
0032	F&I Inlet - Manhole (MHI) 4' Dia Reinf Conc	EA	1	$ 3,885.00	$ 3,885.00			$ -	1	3,885.00	$	3,885.00
0033	F&I Inlet - Single Box (SBI) Reinf Conc	EA	10	$ 3,255.00	$ 32,550.00			$ -	10	3,255.00	$	32,550.00
0034	F&I Inlet - Double Box (DBI) Reinf Conc	EA	3	$ 5,460.00	$ 16,380.00			$ -	3	5,460.00	$	16,380.00
0035	F&I Inlet - Round Inlet (RDI) Reinf Conc	EA	5	$ 1,890.00	$ 9,450.00	(3)		$ (5,670.00)	2	1,890.00	$	3,780.00
0036	Modify East Bridge Inlet	EA	1	$ 5,670.00	$ 5,670.00			$ -	1	$ 5,670.00	$	5,670.00
0037	Remove Storm Manhole	EA	8	$ 756.00	$ 6,048.00			$ -	8	$ 756.00	$	6,048.00
0038	Remove Storm Inlet	EA	18	$ 640.00	$ 11,520.00			$ -	18	$ 640.00	$	11,520.00
0039	Remove Storm Pipe All Sizes All Types	LF	1680	$ 11.00	$ 18,480.00			$ -	1680	$ 11.00	$	18,480.00
0040	F&I Storm Pipe 15" Dia Reinf Conc	LF	278	$ 59.00	$ 16,402.00			$ -	278	$ 59.00	$	16,402.00
0041	F&I Storm Pipe w/GB 15" Dia Reinf Conc	LF	351	$ 93.00	$ 32,643.00	6		$ 558.00	357	$ 93.00	$	33,201.00
0042	F&I Storm Pipe w/GB 18" Dia Reinf Conc	LF	34.000000	$ 98.00	$ 3,332.00			$ -	34	$ 98.00	$	3,332.00
0043	F&I Storm Pipe w/GB 24" Dia Reinf Conc	LF	83	$ 121.00	$ 10,043.00			$ -	83	$ 121.00	$	10,043.00
0044	F&I Storm Pipe w/GB 27" Dia Reinf Conc	LF	383	$ 153.00	$ 58,599.00			$ -	383	$ 153.00	$	58,599.00
0045	F&I Storm Pipe w/GB 36" Dia Reinf Conc	LF	214	$ 283.00	$ 60,562.00			$ -	214	$ 283.00	$	60,562.00
0046	F&I Storm Pipe w/GB 48" Dia Reinf Conc	LF	102	$ 410.00	$ 41,820.00	2		$ 615.00	104	$ 410.00	$	42,435.00
0047	Remove Pavement All Thicknesses All Types	SY	13647	$ 12.00	$ 163,764.00			$ -	13647	$ 12.00	$	163,764.00
0048	Remove Sidewalk All Thicknesses All Types	SY	3528	$ 7.50	$ 26,460.00			$ -	3528	$ 7.50	$	26,460.00

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0049	Remove Gravel Surfacing All Thicknesses All Types	SY	133	$ 8.00	$ 1,064.00			$ -	133	$ 8.00	$ 1,064.00	
0050	Subgrade Preparation	SY	8933	$ 5.25	$ 46,898.25	600		$ 3,150.00	9533	$ 5.25	$ 50,048.25	
0051	F&I Woven Geotextile	SY	7607	$ 3.15	$ 23,962.05	600		$ 1,890.00	8207	$ 3.15	$ 25,852.05	
0052	F&I Class 5 Agg - 6" Thick	SY	958	$ 13.65	$ 13,076.70	600		$ 8,190.00	1558	$ 13.65	$ 21,266.70	
0053	F&I Class 5 Agg - 8" Thick	SY	1062	$ 15.75	$ 16,726.50			$ -	1062	$ 15.75	$ 16,726.50	
0054	F&I Class 5 Agg - 12" Thick	SY	5587	$ 18.90	$ 105,594.30			$ -	5587	$ 18.90	$ 105,594.30	
0055	F&I Edge Drain 4" Dia PVC	LF	2659	$ 9.50	$ 25,260.50			$ -	2659	$ 9.50	$ 25,260.50	
0056	F&I Curb & Gutter Standard (Type II)	LF	2659	$ 30.00	$ 79,770.00			$ -	2659	$ 30.00	$ 79,770.00	
0057	F&I Variable Height Curb	LF	36	$ 57.00	$ 2,052.00			$ -	36	$ 57.00	$ 2,052.00	
0058	Remove Curb & Gutter	LF	2797	$ 7.35	$ 20,557.95			$ -	2797	$ 7.35	$ 20,557.95	
0059	F&I Pavement 9" Thick Doweled Conc	SY	4650	$ 88.00	$ 409,200.00			$ -	4650	$ 88.00	$ 409,200.00	
0060	F&I Pavement 11" Thick Doweled Conc	SY	208	$ 90.00	$ 18,720.00			$ -	208	$ 90.00	$ 18,720.00	
0061	F&I Aggregate for Asph Pavement FAA 43	TON	748	$ 92.00	$ 68,816.00	174		$ 16,008.00	922	$ 92.00	$ 84,824.00	
0062	F&I Asphalt Cement PG 58-28	GAL	10760	$ 2.05	$ 22,058.00	2501		$ 5,127.05	13261	$ 2.05	$ 27,185.05	
0063	F&I Sidewalk 4" Thick Reinf Conc	SY	2426	$ 55.00	$ 133,430.00			$ -	2426	$ 55.00	$ 133,430.00	
0064	F&I Sidewalk 6" Thick Reinf Conc	SY	751	$ 65.00	$ 48,815.00			$ -	751	$ 65.00	$ 48,815.00	
0065	Temp Construction Entrance	EA	1	$ 4,200.00	$ 4,200.00			$ -	1	$ 4,200.00	$ 4,200.00	
0066	F&I Impressioned 4" Thick Reinf Conc	SY	621	$ 218.00	$ 135,378.00			$ -	621	$ 218.00	$ 135,378.00	
0067	F&I Driveway 6" Thick Reinf Conc	SY	22	$ 105.00	$ 2,310.00			$ -	22	$ 105.00	$ 2,310.00	
0068	F&I Det Warn Panels Cast Iron	SF	123	$ 60.00	$ 7,380.00			$ -	123	$ 60.00	$ 7,380.00	
0069	Reset Sign Assembly	EA	1	$ 260.00	$ 260.00			$ -	1	$ 260.00	$ 260.00	
0070	F&I Sign Assembly	EA	19	$ 240.00	$ 4,560.00			$ -	19	$ 240.00	$ 4,560.00	
0071	F&I Engineering Grade	SF	75	$ 25.00	$ 1,862.50			$ -	75	$ 25.00	$ 1,862.50	
0072	F&I Diamond Grade Cubed	SF	29	$ 42.00	$ 1,201.20			$ -	29	$ 42.00	$ 1,201.20	
0073	F&I High Intensity Prismatic	SF	18	$ 37.00	$ 647.50			$ -	18	$ 37.00	$ 647.50	
0074	F&I Grooved Plastic Film Message	SF	224	$ 37.00	$ 8,269.50			$ -	224	$ 37.00	$ 8,269.50	

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0075	F&I Grooved Plastic Film 4" Wide	LF	2998	$ 5.70	$ 17,088.60			$ -	2998	$ 5.70	$ 17,088.60	
0076	F&I Grooved Plastic Film 8" Wide	LF	391	$ 12.00	$ 4,692.00			$ -	391	$ 12.00	$ 4,692.00	
0077	F&I Grooved Contrast Film 7" Wide	LF	723	$ 11.00	$ 7,953.00			$ -	723	$ 11.00	$ 7,953.00	
0078	F&I Methacrylate 6" Wide	LF	339	$ 27.00	$ 9,153.00			$ -	339	$ 27.00	$ 9,153.00	
0079	F&I Methacrylate 16" Wide	LF	79	$ 44.00	$ 3,476.00			$ -	79	$ 44.00	$ 3,476.00	
0080	Traffic Control - Type 2	LS	1	$ 65,000.00	$ 65,000.00			$ -	1	$ 65,000.00	$ 65,000.00	
0081	4" Special Concrete 1	SY	0	$ 160.00	$ -			$ -	0	$ 160.00	$ -	
0082	4" Special Concrete 3	SY	22	$ 400.00	$ 8,800.00			$ -	22	$ 400.00	$ 8,800.00	
0083	6" Special Concrete 1	SY	155	$ 165.00	$ 25,575.00			$ -	155	$ 165.00	$ 25,575.00	
0084	6" Special Concrete 2	SY	84	$ 265.00	$ 22,260.00			$ -	84	$ 265.00	$ 22,260.00	
0085	Mobilization	LS	1	$ 657,665.00	$ 657,665.00			$ -	1	$ 657,665.00	$ 657,665.00	
0086	Temp Fence - Safety	LF	1471	$ 14.00	$ 20,594.00			$ -	1471	$ 14.00	$ 20,594.00	
0087	Remove Retaining Wall	LS	1	$ 200,000.00	$ 200,000.00			$ -	1	$ 200,000.00	$ 200,000.00	
0088	Remove Guard Rail	LF	57	$ 10.00	$ 570.00			$ -	57	$ 10.00	$ 570.00	
0089	Remove Fence All Sizes All Types	LF	579	$ 10.00	$ 5,790.00			$ -	579	$ 10.00	$ 5,790.00	
0090	F&I Chain Link Fence	LF	985	$ 16.00	$ 15,760.00			$ -	985	$ 16.00	$ 15,760.00	
0091	Temp Pumping	LS	1	$ 63,000.00	$ 63,000.00			$ -	1	$ 63,000.00	$ 63,000.00	
0092	Remove Howard Johnson Inn Pool	LS	1	$ 15,750.00	$ 15,750.00			$ -	1	$ 15,750.00	$ 15,750.00	
0093	Clear & Grub	LS	1	$ 5,040.00	$ 5,040.00			$ -	1	$ 5,040.00	$ 5,040.00	
0094	Remove Tree	EA	13	$ 840.00	$ 10,920.00			$ -	13	$ 840.00	$ 10,920.00	
0095	Remove Parking Lot Concrete Bumpers	EA	34	$ 262.00	$ 8,908.00			$ -	34	$ 262.00	$ 8,908.00	
0096	Silt Fence - Standard	LF	827	$ 2.65	$ 2,191.55			$ -	827	$ 2.65	$ 2,191.55	
0097	Sediment Control Log 10" to 15" Dia	LF	1406	$ 3.15	$ 4,428.90			$ -	1406	$ 3.15	$ 4,428.90	
0098	F&I Erosion Control Blanket	SY	301	$ 2.10	$ 632.10			$ -	301	$ 2.10	$ 632.10	
0099	Inlet Protection - New Inlet	EA	23	$ 155.00	$ 3,565.00			$ -	23	$ 155.00	$ 3,565.00	
0100	Inlet Protection - Existing Inlet	EA	22	$ 120.00	$ 2,640.00			$ -	22	$ 120.00	$ 2,640.00	

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0101	Remove Traffic Lighting	LS	1	$ 6,000.00	$ 6,000.00			$ -	1	$ 6,000.00	$ 6,000.00	
0102	Street Lighting	LS	1	$ 120,000.00	$ 120,000.00			$ -	1	$ 120,000.00	$ 120,000.00	
0103	Remove Outfall Including Adjacent Concrete Structures	EA	1	$ 15,750.00	$ 15,750.00			$ -	1	$ 15,750.00	$ 15,750.00	
0104	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	
0105	Traffic Signal System "A" (2 St / 4th Ave N)	LS	1	$ 195,000.00	$ 195,000.00			$ -	1	$ 195,000.00	$ 195,000.00	
0106	Remove and Salvage Traffic Signal Equipment - System "B" (2nd St / 3rd Ave N)	LS	1	$ 6,000.00	$ 6,000.00			$ -	1	$ 6,000.00	$ 6,000.00	
0107	Remove and Plug BNSF Utility "Diesel Oil Line"	LS	1	$ 3,045.00	$ 3,045.00			$ -	1	$ 3,045.00	$ 3,045.00	
0108	Remove and Plug BNSF Utility "Diesel Water Line"	LS	1	$ 3,045.00	$ 3,045.00			$ -	1	$ 3,045.00	$ 3,045.00	
0109	Remove and Plug BNSF Utility "Watermain"	LS	1	$ 3,045.00	$ 3,045.00			$ -	1	$ 3,045.00	$ 3,045.00	
0110	Jersey Barrier Formed	LF	180	$ 320.00	$ 57,600.00			$ -	180	$ 320.00	$ 57,600.00	
0111	F&I Sheet Piling - Steel	SF	472	$ 50.00	$ 23,600.00			$ -	472	$ 50.00	$ 23,600.00	
0112	Topsoil - Strip	CY	365	$ 4.20	$ 1,533.00			$ -	365	$ 4.20	$ 1,533.00	
0113	Topsoil - Import	CY	1810	$ 42.00	$ 76,020.00			$ -	1810	$ 42.00	$ 76,020.00	
0114	Topsoil - Spread	CY	365	$ 5.25	$ 1,916.25			$ -	365	$ 5.25	$ 1,916.25	
0115	Embankment	CY	2871	$ 10.00	$ 28,710.00			$ -	2871	$ 10.00	$ 28,710.00	
0116	Embankment Import	CY	16475	$ 17.85	$ 294,078.75			$ -	16475	$ 17.85	$ 294,078.75	
0117	Subcut	CY	2770	$ 15.00	$ 41,550.00			$ -	2770	$ 15.00	$ 41,550.00	
0118	Excavation	CY	2871	$ 6.30	$ 18,087.30			$ -	2871	$ 6.30	$ 18,087.30	
0119	Mulching Type 1 - Hydro	SY	18687	$ 0.37	$ 6,914.19			$ -	18687	$ 0.37	$ 6,914.19	
0120	Seeding Type B	SY	18687	$ 0.32	$ 5,979.84			$ -	18687	$ 0.32	$ 5,979.84	
0121	Overseeding	SY	18687	$ 0.09	$ 1,681.83			$ -	18687	$ 0.09	$ 1,681.83	
0122	Weed Control Type B	SY	18687	$ 0.07	$ 1,308.09			$ -	18687	$ 0.07	$ 1,308.09	
0123	F&I Retaining Wall Reinf Bars - Steel	LB	100899	$ 1.30	$ 131,168.70			$ -	100899	$ 1.30	$ 131,168.70	
0124	F&I Retaining Wall Reinf Bars - Epoxy Coated Steel	LB	126896	$ 1.50	$ 190,344.00			$ -	126896	$ 1.50	$ 190,344.00	
0125	F&I Retaining Wall - Structural Conc	CY	1125	$ 1,100.00	$ 1,237,500.00			$ -	1125	$ 1,100.00	$ 1,237,500.00	
0126	F&I Handrail/Ornamental Fence	LF	425	$ 300.00	$ 127,500.00			$ -	425	$ 300.00	$ 127,500.00	

WP-42F.1N - 2nd Street/Downtown Area - In-Town Levees												
ITEM	DESCRIPTION	UNIT	Current Budget (Through Change Order 5)			Net Change			New Budget			
			QUANTITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	QUANITY	UNIT PRICE	AMOUNT	
0127	Lean Mix Backfill	CY	222.0	$ 300.00	$ 66,600.00			$ -	222.00	$ 300.00	$ 66,600.00	
0128	Retaining Wall Drainage	LS	1	$ 50,000.00	$ 50,000.00			$ -	1	$ 50,000.00	$ 50,000.00	
0129	Retaining Wall Shoring	LS	1.0	$ 350,000.00	$ 350,000.00			$ -	1.00	$ 350,000.00	$ 350,000.00	
0130	Removable Floodwall	SF	369	$ 140.00	$ 51,660.00			$ -	369	$ 140.00	$ 51,660.00	
0131	F&I Floodwall Reinf Bars - Steel	LB	549137	$ 1.30	$ 713,878.10			$ -	549137	$ 1.30	$ 713,878.10	
0132	F&I Floodwall Reinf Bars - Epoxy Coated Steel	LB	211746	$ 1.50	$ 317,619.00			$ -	211746	$ 1.50	$ 317,619.00	
0133	F&I Floodwall - Structural Conc	CY	4325	$ 1,060.00	$ 4,584,500.00			$ -	4325	$ 1,060.00	$ 4,584,500.00	
0134	Concrete Surface Stain	LS	1	$ 325,000.00	$ 325,000.00			$ -	1	$ 325,000.00	$ 325,000.00	
0135	BNSF Bridge Modifications	LS	1	$ 85,000.00	$ 85,000.00			$ -	1	$ 85,000.00	$ 85,000.00	
0136	F&I 4" Watermain Insulation	SY	20	$ 55.00	$ 1,100.00			$ -	20	$ 55.00	$ 1,100.00	
0137	F&I Revised Floodwall Caps	LS	1	$ 7,572.00	$ 7,572.00			$ -	1	$ 7,572.00	$ 7,572.00	
0138	Differing Subsurface Conditions	LS	1	$ 200,000.00	$ 200,000.00		$ 19,351.20	$ 19,351.20	1	$ 219,351.20	$ 219,351.20	
0139	Temporary Water Service	LS	1	$ 1,980.00	$ 1,980.00			$ -	1	$ 1,980.00	$ 1,980.00	
0140	Howard Johnson Foundation Removal	LS	1	$ 4,400.00	$ 4,400.00			$ -	1	$ 4,400.00	$ 4,400.00	
0141	F&I Impressioned 6" Thick Reinf Conc	SY	25	$ 269.50	$ 6,737.50			$ -	25	$ 269.50	$ 6,737.50	
0142	Additional Bridge Lighting	LS	1	$ 5,967.00	$ 5,967.00			$ -	1	$ 5,967.00	$ 5,967.00	
0143	F&I Sidewalk 8" Thick Reinf Conc	SY	90	$ 112.20	$ 10,098.00			$ -	90	$ 112.20	$ 10,098.00	
0144	F&I Pull Box	EA	4	$ 1,100.00	$ 4,400.00			$ -	4	$ 1,100.00	$ 4,400.00	
0145	Winter Suspension Striping	LS	1	$ 6,182.00	$ 6,182.00			$ -	1	$ 6,182.00	$ 6,182.00	
0146	F&I Railroad Ties - 8"x12"	LS			$ -	1	$ 1,395.00	$ 1,395.00	1	$ 1,395.00	$ 1,395.00	
0147	F&I Tapered Floodwall Cap	LS			$ -	1	$ 2,545.00	$ 2,545.00	1	$ 2,545.00	$ 2,545.00	
0148	Sidewalk Traffic Control	LS			$ -	1	$ 3,600.00	$ 3,600.00	1	$ 3,600.00	$ 3,600.00	
WP-42F.1N - TOTAL AMOUNT			**CURRENT BUDGET**		**$ 13,298,100.65**	**NET CHANGE**		**$ 55,605.75**	**NEW BUDGET**		**$ 13,353,706.40**	

METRO FLOOD DIVERSION PROJECT

WORK CHANGE DIRECTIVE 01

TO: Industrial Builders, Inc. (Kerry Meske) PROJECT NO.: WP-42F.1N

PROJECT: Flood Control – 2nd Street North, North of Pump Station

OWNER: Metro Flood Diversion Authority

ENGINEER: Houston Moore Group

OWNER'S REPRESENTATIVE: CH2M

DESCRIPTION OF WORK:

1. Provide new asphalt pavement along the BNSF right-of-way to match the existing conditions prior to construction, and east of the MEPS building. Reference attached plan sheets and table showing quantity changes for the applicable unit price bid items.
2. Furnish and install railroad ties on the north edge of the new asphalt pavement along the BNSF right-of-way shown above. Reference attached plan sheets and table showing the anticipated new LS bid item for this work.
3. Provide traffic control to facilitate sidewalk installation at the base of the retaining wall that was postponed from last year.

REASON FOR CHANGE(S):

1. Both asphalt requriements were changes after the project was designed and bid. BNSF required the pavement along their right-of-way during the BNSF permit period. The area adjacent to MEPS was originally expected to be restored as green space; however, the final purchase agreement with the property owner resulted in a change to pavement.
2. The railroad ties are associated with the pavement required by BNSF as discussed above.
3. Delay from the BNSF permit process caused the sidewalk work to be pushed from 2016 (when 2nd St was closed) to 2017. Since 2nd St is now open to vehicular traffic, the contractor requires a partial road closure to safely install the sidewalk.

ATTACHMENTS (List Supporting Documents):

1. Table showing anticipated unit price schedule cost changes.
2. Replacement sheets C-060-5 and C-060-6.
3. IBI, Inc. price proposal for traffic control.

DESIGN IMPACT (List Impacts):

Is the described change outside of the design parameters? ☐ Yes / ☒ No

If yes, DOR and USACE signoff are required and documented below:

Randy Engelstad P.E. *Designer of Record*	*Date*	*[Name]* *USACE PM*	*Date*

It is understood that this Work Change Directive will not change the Contract Price or Times, but is evidence that the parties expect a Change Order to be subsequently issued reflecting the changes.

Recommended by:

Owner's Representative

Tyler Smith, P.E.
Construction Services Manager

5/9/17
Date

Ordered by:

Owner

Mike Redlinger/Robert Wilson
Co-Executive Director

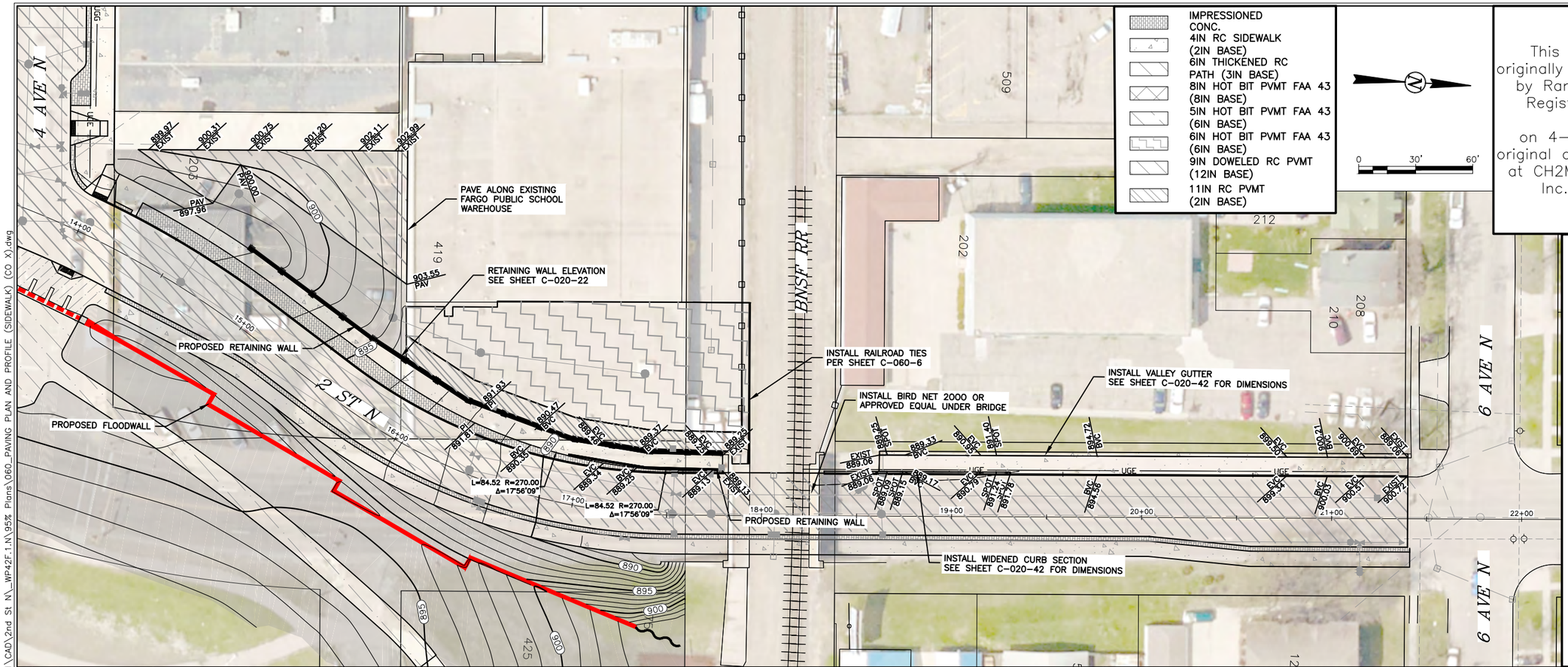
5/10/17
Date

Copy: Owner
Designer of Record
USACE
Owner's Representative

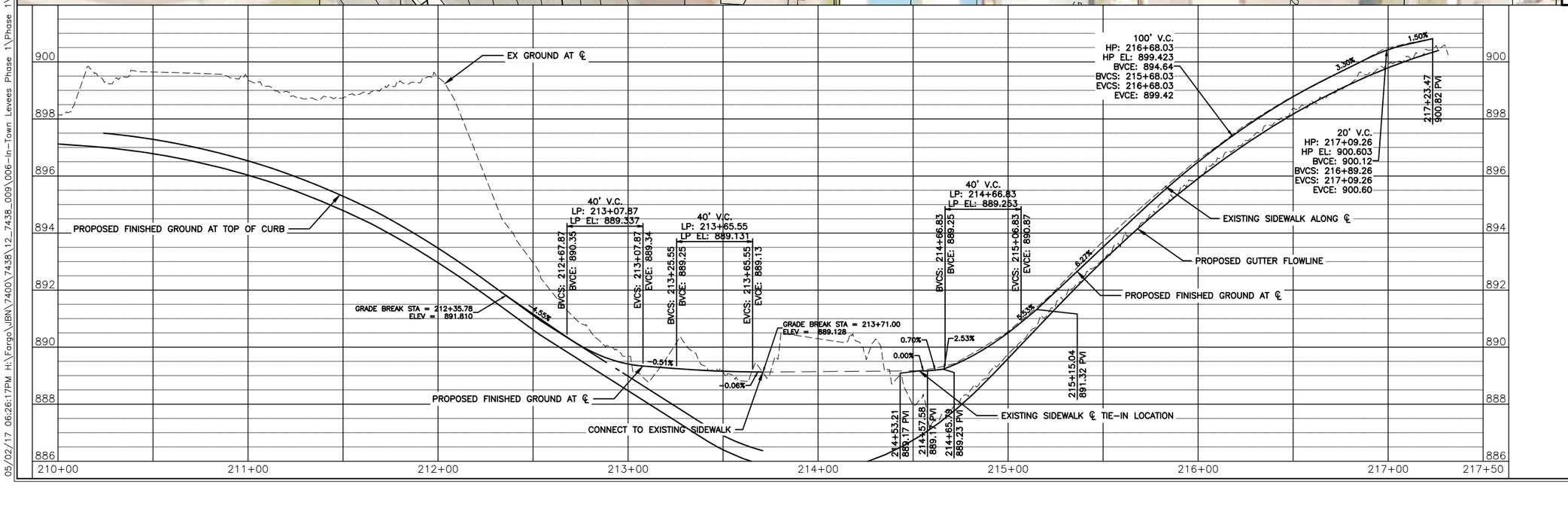
WP-42F.1N
Work Change Directive 1

The following table lists the expected quantity changes and new Lump Sum bid items associated with the work covered by WCD-01. These will be finalized and included in a future Change Order.

Item	Description	Unit	Quantity Change	Unit Rate	Increase Amount
0050	Subgrade Preparation	SY	600	$5.25	$3,150.00
0051	F&I Woven Geotextile	SY	600	$3.15	$1,890.00
0052	F&I Class 5 Agg - 6" Thick	SY	600	$13.65	$8,190.00
0061	F&I Aggregate for Asph Pavement FAA 43	TON	174	$92.00	$16,008.00
0062	F&I Asphalt Cement PG 58-28	GAL	2,501	$2.05	$5,127.05
0146	F&I Railroad Ties - 8"x12"	LS	1	$1,395.00	$1,395.00
0148	Sidewalk Traffic Control	LS	1	$3,600.00	$3,600.00
				Total Anticipated Increase	**$39,360.05**



This document was originally issued and sealed by Randy G. Engelstad Registration Number PE-6676 on 4-24-17 and the original document is stored at CH2M Hill Engineering Inc., Fargo, N.D.



ELEVATION DATUM (VERTICAL CONTROL)
NAVD 88
GEOID03

COORDINATE SYSTEM (HORIZONTAL CONTROL)
NAD 83 (1986)
FARGO GROUND - US SURVEY FEET

HMG
HOUSTON - MOORE GROUP

2ND STREET/DOWNTOWN - IN-TOWN LEVEES
2ND STREET N FLOODWALL
RED RIVER OF THE NORTH RIVER BASIN
FARGO-MOORHEAD FLOOD RISK MANAGEMENT
CASS COUNTY, NORTH DAKOTA
PAVING PLAN AND PROFILE - SIDEWALK

DATE:	4-15-16
REVISED:	10-13-16
REVISED:	4-24-17
REVISED:	
RECORD:	
FILE NAME:	
PROJECT No.	WP-42F.1.N
DRAWN BY:	BAB
CHECKED BY:	JTL, RGE
PROJ. MANAGER:	CGT
PROJ. ENGINEER:	

C-060-5

05/02/17 06:26:17PM H:\Fargo\JBN\7400\7438\12_7438_009\006-In-Town Levees Phase 1\Phase 1\CAD\2nd St N_WP42F.1.N\95% Plans\060_PAVING PLAN AND PROFILE (SIDEWALK) (CO X).dwg

This document was originally issued and sealed by Randy G. Engelstad Registration Number PE-6676 on 4-24-17 and the original document is stored at CH2M Hill Engineering Inc., Fargo, N.D.

PARKING BUMPERS FROM HOWARD JOHNSON INN PARKING LOT TO BE USED NEXT TO THE JERSEY BARRIER

PAVING LIMITS SHALL BE SET BY THE CONSTRUCTED OUTSIDE BUILDING WALL

EX BUILDING 904.40

904.40 EX BUILDING

904.40 EX PAVE

905.10 EX PAVE

MATCH EXISTING GRADE ALONG BNSF R/W. NO GRADING SHALL OCCUR OUTSIDE CONSTRUCTION LIMITS

PARKING BUMPERS (2' SPACE BETWEEN BUMPERS)

904.30 SPOT

904.00 LP

904.80 SPOT

TOP BARRIER – 907.17
BASE BARRIER – 904.50

TOP WALL – 904.50
BASE WALL – 904.35

ST–14
R–4941–B CASTING
16+42.19 –38.31'L
RIM 904.03

TOP WALL – 904.50
BASE WALL – 903.97

PROPOSED JERSEY BARRIER

TOP BARRIER – 907.17
BASE BARRIER – 904.50

PROPOSED RETAINING WALL

ST–15
R–4941–B CASTING
17+52.96 –35.04'L
RIM 904.14

INSTALL 8"X12" RAILROAD TIES ALONG EDGE OF PAVEMENT. TOP OF TIE TO MATCH PAVEMENT ELEVATION. 12" SIDE OF TIE TO BE EXPOSED.

REMOVE FENCE REQUIRED TO CONSTRUCT RETAINING WALL. COORDINATE FENCE REPLACEMENT WITH OWNER AFTER CONSTRUCTION IS COMPLETE (NOT A PAY ITEM)

904.50 PAVE

TOP WALL – 904.50
BASE WALL – 904.50

TOP WALL – 904.50
BASE WALL – 904.10

TOP WALL – 904.50
BASE WALL – 904.50

TOP BARRIER – 907.17
BASE BARRIER – 904.50

PROPOSED RETAINING WALL

BNSF RR

2 ST N

419

900

895

890

IMPRESSIONED CONC.
4IN RC SIDEWALK (2IN BASE)
6IN THICKENED RC PATH (3IN BASE)
5IN HOT BIT PVMT FAA 43 (6IN BASE)
6IN HOT BIT PVMT FAA 43 (6IN BASE)
9IN DOWELED RC PVMT (12IN BASE)
11IN RC PVMT (2IN BASE)

0 10' 20'

COORDINATE SYSTEM (HORIZONTAL CONTROL)
NAD 83 (1986)
FARGO GROUND - US SURVEY FEET

ELEVATION DATUM (VERTICAL CONTROL)
NAVD 88
GEOID03

HMG
HOUSTON - MOORE GROUP

2ND STREET/DOWNTOWN - IN-TOWN LEVEES
2ND STREET N FLOODWALL
RED RIVER OF THE NORTH RIVER BASIN
FARGO-MOORHEAD FLOOD RISK MANAGEMENT
CASS COUNTY, NORTH DAKOTA
PAVING PLAN - DRIVEWAY

DATE:	4-15-16
REVISED:	6-20-16
REVISED:	4-24-17
REVISED:	
RECORD:	

FILE NAME:

PROJECT No. WP-42F.1.N
DRAWN BY: BAB
CHECKED BY: JTL, RGE
PROJ. MANAGER: CGT
PROJ. ENGINEER:

C-060-6

05/02/17 06:27:22PM H:\Fargo\JBN\7400\7438\12_7438_009\006-In-Town Levees Phase 1\Phase 1\CAD\2nd St N_WP42F.1.N\95% Plans\060_PAVING PLAN AND PROFILE (FARGO PUBLIC SCHOOL)-CO 4-11-17.dwg

CHANGE ORDER REQUEST

Industrial Builders, Inc.
16169- - 2nd Street North Floodwall WP-42F.1N

DATE: 04/27/2017
PCO#: 9

To: Randy Engelstad
Houston Engineering, Inc.
1401 21st Ave. North
Fargo, ND 58102
Phone: 701-237-5065
Fax:
Email: rengelstad@houstoneng.com
CC:

From: Kerry M. Meske
Industrial Builders, Inc.
PO Box 406
Fargo, ND 58107-0406
Phone: 701-282-4977
Fax:
Email: kmeske@industrialbuilders.com

Below is the detail for our proposal to complete the following changes in contract work:

PCO: Transition Floodwall Cap

- Proposed Scope of Work: Remove and replace one 2'-7 ¼" long floodwall cap per HMG's Preliminary Sheet C-020-16A.

PCO: One Lane Traffic Control

- Proposed Scope of Work: Furnish and install traffic control per attached drawing to completion of all remaining work that impedes upon 2nd Street North. The closure is based on a three-week duration. Flaggers are not included.

PCO: Railroad Ties (REVISED)

Proposed Scope of Work: Furnish and install 7 each – 8" x 12" x 12' ties.

PCO Item	Status	Change (in Days)	Quantity	UM	Unit Price	Amount
1: Transition Floodwall Cap	Initiated	None	1	LS	$2,545.00	$2,545.00
2: One Lane Traffic Control	Initiated	None	1	LS	$3,600.00	$3,600.00
3: Railroad Ties (REVISED)	Initiated	None	1	LS	$1,395.00	$1,395.00
					Total	$7,540.00

Notes:

Submitted By:

Kerry M. Meske 04/27/2017
Kerry M. Meske — Date
Industrial Builders, Inc.

Approved By:

Randy Engelstad — Date
Houston Engineering, Inc

Recommended Contracting Awards

Date: May 25, 2017

Description	Company	Budget Estimate ($)
Construction Contracts – Diversion Authority		
WP 43E.2F – Oxbow: Riverbend Road Removals • Landscaping and plantings along the completed in-town flood walls.	Landwehr Construction, Inc	**$234,593.50**
Total		**$234,593.50**

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

May 25, 2017

Metro Flood Diversion Authority
Attention: Tim Mahoney, Chairman
211 9th Street South, Box 2806
Fargo, ND 58108

Subject: Work Package 43E.2.F, Riverbend Road Removals
Recommendation of Award

Dear Board Members:

CH2M (Program Management Consultant) recommends the Metro Flood Diversion Authority award Work Package 43E.2.F, Riverbend Road Removals, to Landwehr Construction, Inc. in the amount of **$234,593.50** as the lowest and best bid.

We conducted a public Bid Opening for this project on May 16, 2017 where four bids were received. After review, Landwehr 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
Nicole Schlepp/HMG
Peter ChitwoodCH2M

Work Package 43E.2.F
Riverbend Road Removals
BID OPENING: May 16th, 2017

BID SUMMARY

Bidder Name	Bid Price	Bid Bonds	Contractor Lic.	Addenda
Landwehr Construction, Inc.	$234,593.50	✓	✓	✓
Schmidt & Sons Construction Inc.	$297.991.50	✓	✓	✓
M&M Contractors	$421,127.25	✓	✓	✓
Hough Inc.	$526,276.58	✓	✓	✓