# FLOOD DIVERSION AUTHORITY FINANCE COMMITTEE AGENDA FOR WEDNESDAY, FEBRUARY 21, 2018

#### River Room, Fargo City Hall 4:00 PM

1.	Call to order	
2.	Roll call of the members	
3.	Approval of the minutes from the previous meeting	Pages 2-3
4.	Approval of bills	Pages 4-11
5.	Financial report (Costin)	Pages 12-26
6.	PMC report (Robert Cowen)	Pages 27-35
7.	Recommended contracting actions (Robert Cowen)  a. Meyer Contracting Change Order	Pages 36-41
8.	Technical Group update	
9.	Policy Group update	
10.	Other business	
11.	Next meeting—March 21, 2018	
12.	Adjournment	
cc:	Local Media Flood Diversion Board of Authority CH2M AE2S	

#### FLOOD DIVERSION FINANCE COMMITTEE JANUARY 17, 2018—4:00 PM

#### 1. MEETING TO ORDER

A meeting of the Flood Diversion Finance Committee was held on Wednesday, January 17, 2018, at 4:00 PM in the Fargo City Commission Chambers, Fargo City Hall, with the following present: Fargo Finance Director Kent Costin; Fargo City Commissioner Tony Grindberg; Moorhead City Councilman Chuck Hendrickson; Cass County Joint Water Resource District Chairman Dan Jacobson; Clay County Auditor/Treasurer Lori Johnson; Cass County Auditor Mike Montplaisir; Cass County Commissioner Rick Steen; and Moorhead Finance Director Wanda Wagner. Cass County Commissioner Vern Bennett; Fargo City Commissioner Tony Gehrig; Fargo City Mayor Tim Mahoney; and Fargo City Assistant Administrator Michael Redlinger were absent.

John Glatzmaier of CH2M was also present.

#### 2. APPROVAL OF MINUTES FROM PREVIOUS MEETING

MOTION, passed

Mr. Steen moved and Mr. Hendrickson seconded to approve the minutes from the December 20, 2017, meeting as presented. Motion carried.

#### 3. APPROVAL OF BILLS

MOTION, passed

Mr. Costin moved and Mr. Steen seconded to approve the bills in the amount of \$50,905.03 and to forward them to the Metro Flood Diversion Authority. On roll call vote, the motion carried unanimously.

#### 4. FINANCIAL UPDATE

Mr. Costin reviewed the financial statement for December. About \$83.4 million has been expended from the FY 2017 budget, and the total disbursed for the project to date is \$415,840,612. The net position is \$66.8 million.

Mr. Costin said he would like to clarify the breakdown of yearly revenues per entity as it was brought up during the previous meeting. The Joint Powers Agreement put into effect at the start of the project required even contributions from Cass County and Fargo. In 2016, Cass County and Fargo each secured \$100 million loans. Cass County has drawn down the entire balance of their loan, but Fargo has only drawn down \$50 million of their loan at this time. For this reason, there is an approximately \$50 million difference in cumulative revenue totals from each entity as Fargo has yet to draw the remaining \$50 million loan balance.

#### 5. PMC UPDATE

John Glatzmaier of CH2M reviewed the Program Management Consultant (PMC) report, including the overall program status and the FY 2017 cash budget. Mr. Glatzmaier said around \$157.9 million of the FY 2017 cash budget was not expended and will be carried over into the FY 2018 budget.

#### 6. RECOMMENDED CONTRACTING ACTIONS

Mr. Glatzmaier reviewed the following contracting action:

#### Change Order

 Industrial Builders, Inc. (2<sup>nd</sup> Street N, south of pump station)—add 35 calendar days to Final Completion date to allow for additional contractor coordination and testing reports in the amount of \$0.

#### MOTION, passed

Mr. Montplaisir moved and Mr. Steen seconded to approve the appropriation of funds for the outlined change order with Industrial Builders Inc. as presented, and to forward the recommendation to the Metro Flood Diversion Authority. On roll call vote, the motion carried unanimously.

#### 7. OTHER BUSINESS

#### Contract closeouts

Mr. Costin said as the City of Fargo is the fiscal agent for the Diversion Authority it has come to his attention that there is an extensive amount of HMG contracts that are currently open, but the timeline or contract details may have changed due to the federal injunction and subsequent Governors' Task Force. Mr. Costin asked if some of these contracts will be closed out and what the closeout protocol is.

Mr. Glatzmaier said there have been discussions on what to do with these contracts as many had performance periods that ended on December 31<sup>st</sup>, but were directly impacted by the federal injunction and subsequent work of the Governor's Task Force. Some of the contracts will need to be amended to extend performance periods. Others should and will be closed out, depending on the final recommendations of the Governor's Task Force and the identification of the southern alignment.

Mr. Costin said he would like to stay on top of these contract closeouts. From an accounting perspective, monitoring the contracts may become complicated with multiple contract amendments. In some cases it might be helpful to close out some contracts and re-sign new task orders if the work changes significantly.

#### 8. NEXT MEETING

The next meeting is scheduled for February 21st at 4:00 PM.

#### 9. ADJOURNMENT

MOTION, passed

On motion by Mr. Montplaisir seconded by Mr. Steen and all in favor, the meeting was adjourned at 4:13 PM.

Minutes prepared by Brielle Edwards, HR Assistant

### Finance Committee Bills through February 16, 2018

Vendor	Description	
Cass County Joint Water Resource District	Diversion bills	\$ 1,743,227.31
Ohnstad Twichell, P.C.	Professional Services Rendered	\$ 40,378.40
Erik R. Johnson & Associates, Ltd.	Legal services rendered through January 25, 2018	\$ 1,710.00
Total Bills Received through February 16, 2018		\$ 1,785,315.71



**Cass County** Joint Water

> Resource District

February 1, 2018

Diversion Authority P.O. Box 2806

Fargo, ND 58108-2806

Dan Jacobson Chairman West Fargo, North Dakota

Greetings:

Rodger Olson Manager

Leonard, North Dakota

RE: Metro Flood Diversion Project **DPAC** 

Oxbow-Hickson-Bakke Ring Levee Project

In-Town Levees Project

Lance Yohe Manager West Fargo, North Dakota

Enclosed please find copies of bills totaling \$1,743,227.31 regarding the above referenced projects. The breakdown is as follows:

Ken Lougheed Manager Gardner, North Dakota

Jacob Gust Manager Fargo, North Dakota Metro Flood Diversion \$1,177,492.02 5,106.00 **DPAC** Oxbow-Hickson-Bakke Ring Levee 272,804.32 In-Town Levees 287,824.97

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.

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

Carol Harbeke Lewis Secretary-Treasurer

1201 Main Avenue West West Fargo, ND 58078-1301

**Enclosures** 

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

METRO FLOOD DIVERSION RIGHT OF ENTRY/LAND ACQUISITION COST SHARE INVOICES

								ices																																				
Description	Robert and Maxine Nordick Replacement housing	Legal-FM Diversion - Right of Entry	Legal-Diversion ROW Acquisition	Legal-Channel Phase i	Legal-Upstream Mitigation Area	Legal-Basin Project 2009	Legal-Basin Project 2009 - Injet Structure	Task Order 2 - notied mant ROM seniose	closing costs	Service to 16678 3rd St S	repair to 17449 50th St Hickson	New kitch faucet to 17449 50th St SE	Property purchase - Williams Land Holdings	Task Order 1 - ROE and Land Mgmt services	Task Order 4 - Property acquisition services	Task Order 4 - Property acquisition services	Task Order 2 - project mgmt, ROW services	additional liability for added properties	propane to 17449 50th St	service to 5021 171 Ave SE	2017 tax on properties	Crop damage			:	Description	Legal- Diversion Project, Assessment District				Description	MD 424 undocational distributions	WP-43D Undergound unity placement	Moving costs	closing costs	Storage fees	Storage fees	Miscellaneous moving costs	Miscellaneous costs	Service to 829 Riverbend Rd	return of deposit for rental	additional liability for added properties	ZU17 tax on OHB properties Moving costs	
Vendor	The Title Company The Title Company	Ohnstad Twichell, P.C.	Ohnstad Twichell, P.C.	Ohnstad Twichell, P.C.	Ohnstad Twichell, P.C.	Ohnstad Iwichell, P.C.	Houston-Moore Group	Ulteia Engineering	Robert and Maxine Nordick	Red River Valley Coop Power Assoc	EZ Open Garage Door	Superior Plumbing	The Title Company	Houston-Moore Group	Houston-Moore Group	Houston-Moore Group	Ulteig Engineering	Dawson Insurance	Dean's Bulk Service	Cass County Electric Cooperative	Cass County Treasurer	Steve blanke Cass Rural Water Users District		) INVOICES		Observed Turkball B C	Offisial I wichell, P.C.		SES		Vendor	Midcontinent Communications	Midcontinent Communications	Mike and Brenda Podolak	Mike and Brenda Podolak	Aaction Movers	Aaction Movers	Chris and Sheri Champ	Chris and Sheri Champ	Cass County Electric Cooperative	Matt Mueller	Dawson Insurance	Cass County Heasurer Todd & Debra Debates	
Amount	22,687.00	370.00	8,894.00	4,602.00	1,449.50	1,035.00	2 998 08	650.00	6.504.81	175.32	114.95	315.00	831,853.08	140.00	2,891.66	14,010.46	2,118.52	89.45	312.38	92.09	20,347.48	32.00	1.177.492.02	DISTRICT (DPAC	ţi ou	7 108 00	3,106.00	5,106.00	NG LEVEE INVOICE	•	Amount 2 054 50	49 801 05	103,127.07	4,014.00	10,493,45	2,376.00	2,376.00	1,678.42	210.00	151.36	1,000.00	25.55	7,162.00	272,804.32
Project No.		100007	130007	160007	700071	160007	2004	R12.00049						2001	2004	2004	K12.00049						Total	DIVERSION PROJECT ASSESSMENT DISTRICT (DPAC) INVOICES	Project No	120007	700071	Total	OXBOW-HICKSON-BAKKE RING LEVEE INVOICES	Project	440007													Total
																				21 etatemente	z i statelliellis			DIVERSION PROJ					OXBOW-	Purchase	Older NO.											59 statements		
Invoice No.		153815	153822	153841	153802	153839	1577	68669		850.04	32937	4949		1589	1578	1590	70461	986550	90094			13618			Invoice	153819				Invoice	153824								2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.140519	08886	00000		
Invoice Date		12/22/2017	12/22/2017	12/22/2017	12/22/2017	12/22/2017	12/21/2017	12/11/2017	1/8/2018	1/4/2018	1/2/2018	1/4/2018	1/19/2018	1/25/2018	12/31/2017	81/22/2718	1/2/2018	07/1/7	1/11/2018	0107/01/1	1/26/2018	1/25/2018			Invoice	12/22/2017				Invoice	12/22/2017	12/18/2017	12/18/2017	1/8/2018	1/8/2018	1/8/2018	1/8/2018	1/8/2018	1/8/2018	14/2017	01/11/18		01/29/18	
Invoice Paid	12/19/2017 12/20/2017	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/19/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018	1/30/2018		1	Paid	1/11/2018	!			Invoice	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/11/2018	1/30/2018	1/30/2018	1/30/2018	01/30/18	

		Description				Description	Relocation claims	Service to 419 3rd St N-electric	Service to 419 3rd St N-gas	2017 tax for In-Town Levee properties	reimbursement for water payments to City of Fargo		
SI		Vendor				Vendor	Fargo Public Schools	Xcel Energy	Xcel Energy	Cass County Treasurer	Fargo Public Schools		
SY CLUB INVOICE		Amount	0.00	INVOICES		Amount	279,727.55	265.26	685.75	6,947.81	198.60	287,824.97	1,743,227.31
OXBOW GOLF AND COUNTRY CLUB INVOICES	Project	.oV	Total	IN-TOWN LEVEES INVOICES	Project	No.		51-0011925964-9	51-0011925958-1	20 statements		Total	Grand Total
	Invoice	No.			Invoice	No.		574910189	574892404	Ñ			
	Invoice	Date			Invoice	Date	11/8/2017	12/29/2017	12/29/2017				
	Invoice	Paid			Invoice	Paid	12/15/2017	1/11/2018	1/11/2018	1/30/2018	1/30/2018		

### OHNSTAD TWICHELL, P.C.

#### **Attorneys at Law**

P.O Box 458

West Fargo, ND 58078-0458

701-282-3249

Flood Diversion Board

P.O Box 2806

To:

Fargo, ND 58108-2806

15-1395

JTS

Invoice # 154416

Flood Diversion Board Bond Counsel Work - PPP

Date:

February 7, 2018

	PROFESSIONAL SERVICES RI	ENDERED		
	Hours		Hourly Rate	Totals
JTS	3	(2017)	\$300.00	\$900.00
JTS	38.8		\$310.00	\$12,028.00
СММ	5.5	(2017)	\$300.00	\$1,650.00
СММ	5.1		\$310.00	\$1,581.00
KJB	20.9	(2017)	\$265.00	\$5,538.50
KJB	15.4		\$285.00	\$4,389.00
TJL	45		\$250.00	\$11,250.00
LWC	0.2		\$200.00	\$40.00
LWC	1.3		\$225.00	\$292.50
MPS	5.2		\$200.00	\$1,040.00
MLA	1.8	(2017)	\$150.00	\$270.00
AJM	0.9		\$165.00	\$148.50
Total Fees:	143.1		WWW	\$39,127.50
Air Travel				\$699.60
Westlaw (max. charge \$500)				\$500.00
UPS				\$9.30
Photocopies				\$42.00
Total Expenses:				\$1,250.90
Grand Total				\$40,378.40

		2018 Hourly Rates
JTS	John T. Shockley, Partner, Supervising Attorney	\$310.00
СММ	Christopher M. McShane, Partner	\$310.00
ADC	Andrew D. Cook, Partner	\$310.00
SNW	Sarah M. Wear, Partner	\$310.00
КЈВ	Katie J. Bertsch, Associate	\$285.00
TJL	Tyler J. Leverington, Associate	\$250.00
CBC	Calley B. Campbell, Associate	\$225.00
LWC	Lukas W. Croaker, Associate	\$225.00
MPS	Michael P. Sly, Associate	\$200.00
CAS	Carol A. Stillwell, Paralegal	\$165.00
JDR	Joshua D. Roaldson, Paralegal	\$165.00
AJM	Andrea J. Murphy, Paralegal	\$165.00

Page 2 of 2



#### PROFESSIONAL SERVICES RENDERED

15-1395 JTS Invoice # <del>154073</del>	Flood Diversion Board Bo	nd Counsel Work - PPP
FILE NUMBER	MATTER DESCRIPTION	INVOICE - TOTAL FEES
151395-1	General Topics (Includes General Governance Questions, Notices, etc.)	\$4,540.50
151395-3	P3 Procurement	\$5,704.00
151395-4	Public Finance Issues	\$93.00
151395-5	Consultant Contract Review/Development	\$3,515.00
151395-6	Support of External Litigation Counsel	\$1,364.00
151395-8	MNDNR Permit Issues	\$9,042.50
151395-11	Legislative Interface/Lobbying Support	\$213.00
151395-12	USACE Interface/Questions	\$731.50
151395-13	Third Party Utility MOU's	\$11,991.00
151395-14	ICS Issues	\$1,933.00
TOTAL		\$39,127.50

# Erik R. Johnson & Associates, Ltd. Attorneys at Law

January 25, 2018 Invoice No. 2623

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 January 25, 2018

#### INVOICE TOTAL

Total for Current Legal Fees \$1710.00

Total for Current Disbursements and Service Charges \$

Total for Current Invoice \$1710.00

Summary of Account \$

\*Prior Balance Due \$

Total Amount Due \$1710.00

We appreciate your business.

<sup>\*</sup>If payment has been submitted for prior balance due, please disregard.

### Erik R. Johnson & Associates, Ltd

Attorneys at Law Erik R, Johnson - Nancy J. Morris 505 Broadway - Suite 206 Fargo, ND 58102 (701) 280-1901

Invoice

City of Fargo -- Auditor's Office Attn: Kent Costin 200 North 3rd Street Fargo, ND 58102

Date	1/25/2018
Invoice #	2623-

Description			Amount
METRO FLOOD PROJECTGENERAL LEGAL SERVICES: Erik Johnson-Jan 1 thru Jan 25, 2018-itemization enclosed Nancy J. Morris-Jan 1 thru Jan 25, 2018-itemization enclosed			1,035.00 675.00
Nancy 3. Promis-sun 1 tillu sun 23, 2010-nomization enoissed			075.00
We appreciate your business.	and A management of	TOTAL:	\$1,710.00
			11

FM Metropolitan Area Flood Risk Management Project Fiscal Accountability Report Design Phase (Fund 790) As of 01/31/2018

	2011	2012	2013	2014	2015	2016	2017	2018	Cumulative Totals
Revenues									
City of Fargo	443,138	7,652,681	7,072,961	19,373,131	28,310,373	35,212,877	31,790,784	1,778,877	131,634,822
Cass County	443,138	7,652,681	7,072,961	19,373,131	28,310,373	111,715,540	14,193,826	1,108,758	189,870,407
State Water Commission			3,782,215	602,918	31,056,740	101,436,302	23,650,143	3,417,507	163,945,825
Other Agencies	98,475	1,700,595	1,571,769	4,305,140	6,291,194	(13,260,368)	-		706,805
Reimbursements						33,880	49,699	-	83,579
Lease/Rental Payments			17,358	154,180	180,341	260,806	350,720	-	963,405
Asset Sales				616,774	315,892	175,190	117,079	-	1,224,935
Miscellaneous			226	626	427		505,157		506,436
Total Revenues	984,751	17,005,957	19,517,490	44,425,900	94,465,340	235,574,227	70,657,409	6,305,142	488,936,215
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	500,885	40,147	2,054,069
7915 WIK - Project Design	149,632	5,366,147	3,220,859	9,118,723	4,660,226	2,719,505	2,631,656	378,152	28,244,900
7920 WIK - Project Management	679,037	7,223,650	4,695,477	3,579,339	4,500,955	8,464,392	14,714,801	829,689	44,687,340
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	40,728,316	421,352	167,483,972
7931 LERRDS - Minnesota		27,996	287,907	13,068	32,452	1,815,566	35,457		2,212,446
7940 WIK Mitigation - North Dakota 7941 WIK Mitigation - Minnesota				587,180			225,293 -	31,034 -	843,507 -
7950 Construction - North Dakota 7951 Construction - Minnesota				1,738,638	19,269,055	42,263,916	5,976,235 -	110,386 -	69,358,230 -
7952 Construction - O/H/B				11,282,504	5,044,001	776,720	7,365,462	1,926,488	26,395,175
7955 Construction Management				556,209	2,867,422	5,182,366	1,498,050	59,388	10,163,435
7980 Operations & Maintenance				•			6,403	•	6,403
7990 Project Financing		50,000	70,000	216,376	566,600	5,435,289	8,305,600	254,443	14,898,307
7995 Project Eligible - Off Formula Costs		•	•	•	•	-	-	-	-
7999 Non Federal Participating Costs	116					-	221,568		221,684
Total Expenditures	984,750	17,005,957	11,990,261	45,324,414	95,896,147	161,199,358	83,439,726	4,051,078	419,891,691

# FM Metropolitan Area Flood Risk Management Project Statement of Net Position January 31, 2018

	Amount
Assets	
Cash	\$ 66,284,874
Receivables	
State Water Commission *	3,417,507
Proceeds from Oxbow Lot Sales	796,881
Total assets	70,499,262
Liabilities	
Vouchers payable	5,585
Retainage payable	 1,449,154
Total liabilities	1,454,738
NET POSITION	\$ 69,044,524

<sup>\*</sup> Receivable balance is as of 12.31.2017

FM Metropolitan Area Flood Risk Management Project FY 2018 Summary Budget Report (In Thousands) As of 31 January 2018

	FY 2018 Approved Budget	Current Month	Fiscal Year To Date	% Expended	Outstanding Encumbrances	Remaining Budget Balance
Revenue Sources						
City of Fargo		1,779	1,779			
Cass County		1,109	1,109			
State of ND - 50 % Match		3,195	3,195			
State of ND - 100% Match		223	223			
State of Minnesota		223	-			
Other Agencies			_			
Financing Proceeds			_			
Reimbursements		0	0			
Sales of Assets		0	0			
Property Income			-			
Miscellaneous		_	_			
Total Revenue Sources	82,554	6,305	6,305	-	-	76,249
Funds Appropriated (Rev1 - 27Apr2017)						
Diversion Channel & Assoc. Infrastructure		9	9.49	0%	3,748	(3,758)
Southern Embankment & Assoc. Infrastructure	17	-	3.43	0%		(3,738)
Other Mitigation Projects	6,139	2,024	2,023.65	33%		137
In-Town Flood Protection	44,227	113	113.19	0%	•	43,626
Enabling Work / Other		57	56.58	0%	2,927	(2,983)
Land Acquisition & Mitigation	6,881	134	134.01	2%	25,441	(18,694)
Engineering & Design Fees	241	509	509.31	211%	6,857	(7,125)
Program Management	11,489	962	962.28	8%	11,125	(599)
Contingency	5,000		- <b></b>	0%		5,000
Debt Service	8,460	243	242.56	3%		8,217
Maintenance	100	-	-	0%	-	100
Total Appropriations	82,554	4,051	4,051	5%	54,565	23,938

#### **METRO FLOOD DIVERSION AUTHORITY**

Data Through Date: Friday, January 26, 2018

### **Summary of Expenses**

#### EXP-2018-01

Account_Number	Check Date	Check	Vendor_Name	Transaction	Description		Project_Description
_		Number	_	Amount	-	Number	, - ,
790-0000-206.10-00	1/25/2018	284506	INDUSTRIAL BUILDERS INC	\$ 93,203.50	185032 Retainage	V02819	2ND ST N FLOODWALL
	1/25/2018	284506	INDUSTRIAL BUILDERS INC	\$ 6,796.50	185033 Retainage	V02819	2ND ST N FLOODWALL
	1/25/2018	284558	SCHMIDT AND SONS CONSTRUCTION INC	\$ 9,418.70	Retainage PO 193314	V03801	DEMO SCHNELL DR & OCC
	1/25/2018	284522	MEYER CONTRACTING INC	\$ 0.35	Retainage PO #194201	V04401	OHB RING LEVEE PHASES C&D
			Retainage	\$ 109,419.05			
790-7910-429.33-20	1/25/2018	JB01180015	CITY OF FARGO-AUDITORS OFFICE	\$ 4,979.17	CHARGE FOR COF TIME-01/18	V00102	General & Admin. WIK
		0	ther Services / Accounting Services	\$ 4,979.17			
790-7910-429.33-25	1/5/2018	284096	OXBOW, CITY OF	\$ 1,932.00	TURMAN & LANG	V02407	OXBOW MOU-LEGAL SERVICES
	1/25/2018	284489	ERIK R JOHNSON & ASSOCIATES	\$ 1,918.40	12/17 DIVERSION LEGAL SER	V00102	General & Admin. WIK
	1/25/2018	284544	OXBOW, CITY OF	\$ 960.00	TURMAN & LANG	V02407	OXBOW MOU-LEGAL SERVICES
	1/4/2018	651	P CARD BMO	\$ 24,571.00	OHNSTAD TWICHELL ATTOR	V00102	General & Admin. WIK
			Other Services / Legal Services	\$ 29,381.40			
790-7910-429.38-68	1/4/2018	651	P CARD BMO	\$ 3,500.00	FREDRIKSON AND BYRON P	V00102	General & Admin. WIK
			Other Services /Lobbyist	\$ 3,500.00			
790-7910-429.68-30	1/4/2018	654	P CARD BMO	\$ 701.75	NDSU-DINING-STORE 685	V00102	General & Admin. WIK
	2/4/2018	655	P CARD BMO	\$ 1,585.00	INT*IN *STUDIO 7 PRODU	V00102	General & Admin. WIK
		N	Niscellaneous / Meeting Incidentals	\$ 2,286.75			
790-7915-429.33-05	1/5/2018	284046	HOUSTON-MOORE GROUP LLC	\$ 944.73	WORK IN KIND	V01608	WORK-IN-KIND (WIK)
	1/5/2018	284046	HOUSTON-MOORE GROUP LLC	\$ 38,760.62	LEVEE DESIGN & SUPPORT	V01613	LEVEE DESIGN & SUPPORT
	1/5/2018	284046	HOUSTON-MOORE GROUP LLC	\$ 154,505.25	PERMIT SUBMITTAL & PREP	V01616	PERMIT SUBMITTAL PREP
	1/5/2018	284096	OXBOW, CITY OF	\$ 25,000.00	MOORE ENGINEERING, INC	V02416	OXBOW MOU-MISC INFRA ENG
	1/5/2018	284046	HOUSTON-MOORE GROUP LLC	\$ 5,024.05	GRADE RAISE DESIGN	V01620	SEAI-I29 GRADE RAISE DSGN
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 60.77	RECREATION USE/MASTER PLA	V01607	RECREATION/USE MASTER PLN
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 1,947.66	WORK IN KIND	V01608	WORK-IN-KIND (WIK)
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 9,134.00	HYDROLOGIC/HYRAULIC MODEL	V01609	HYDROLOGY/HYDRAULIC MODEL
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 32,435.20	LEVEE DESIGN & SUPPORT	V01613	LEVEE DESIGN & SUPPORT
	1/25/2018	284574	URS CORPORATION	\$ 2,169.65	CULTURAL RESOURCES INVEST	V01003	CULTURAL RESOURCES INVEST
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 102,585.75	PERMIT SUBMITTAL & PREP	V01616	PERMIT SUBMITTAL PREP
	2/1/2018	284624	HOUSTON-MOORE GROUP LLC	\$ 5,584.75	HYDROLOGY/HYDRAULIC MODEL	V01609	HYDROLOGY/HYDRAULIC MODEL
		Ot	ther Services / Engineering Services	\$ 378,152.43			

#### **METRO FLOOD DIVERSION AUTHORITY**

Data Through Date: Friday, January 26, 2018

### **Summary of Expenses**

#### EXP-2018-01

Account_Number	Check Date	Check Number	Vendor_Name	-	Transaction Amount	Description		Project_Description
790-7920-429.33-05	1/5/2018	284046	HOUSTON-MOORE GROUP LLC	\$	63,052.38	PROJECT MANAGEMENT	V01601	HMG - PROJECT MANAGEMENT
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$	68,981.94	DIVERSION PROJECT MGMT	V01601	HMG - PROJECT MANAGEMENT
		01	ther Services / Engineering Services	\$	132,034.32			
790-7920-429.33-79	1/5/2018	284096	OXBOW, CITY OF	\$	2,914.45	MOORE ENGINEERING, INC	V02421	OXBOW MOU-MOORE PROJ MGMT
	1/5/2018	284096	OXBOW, CITY OF	\$	1,385.00	MOORE ENGINEERING, INC	V02421	OXBOW MOU-MOORE PROJ MGMT
	1/5/2018	284013	CH2M HILL ENGINEERS INC	\$	44,000.00	PROGRAM MANAGEMENT	V00207	CH2M HILL-1.14.17-4.1.18
	1/5/2018	284013	CH2M HILL ENGINEERS INC	\$	95,808.00	PROGRAM MANAGEMENT	V00207	CH2M HILL-1.14.17-4.1.18
	1/25/2018	284544	OXBOW, CITY OF	\$	1,816.90	MOORE ENGINEERING, INC.	V02421	OXBOW MOU-MOORE PROJ MGMT
	1/25/2018	284476	CH2M HILL ENGINEERS INC	\$	240,036.96	PROGRAM MANAGEMENT	V00207	CH2M HILL-1.14.17-4.1.18
	1/25/2018	284476	CH2M HILL ENGINEERS INC	\$	99,739.10	PROGRAM MANAGEMENT	V00207	CH2M HILL-1.14.17-4.1.18
	1/25/2018	284476	CH2M HILL ENGINEERS INC	\$	211,954.03	PROGRAM MANAGEMENT	V00207	CH2M HILL-1.14.17-4.1.18
		Other Se	rvices / Construction Management	\$	697,654.44			
790-7930-429.33-25	1/4/2018	651	P CARD BMO	\$	229,001.26	DORSEY AND WHITNEY LLP	V00101	Dorsey Whitney Legal
	1/4/2018	651	P CARD BMO	\$	2,100.00	OHNSTAD TWICHELL ATTOR	V00103	General & Admin. LERRDS
			Other Services / Legal Services	\$	231,101.26			
790-7930-429.33-32	1/25/2018	284483	CROWN APPRAISALS INC	\$	100,000.00	RETAINER FEE-DIVERSION	V05101	FLOWAGE EASEMNT VALUAITON
			Other Services / Appraisal Services	\$	100,000.00			
790-7930-429.38-99	1/12/2018	284262	NDSU BUSINESS OFFICE-BOX 6050	\$	24,120.75	AG RISK STUDY SERVICES	V02701	AG RISK STUDY SERVICES
			Other Services / Other Services	\$	24,120.75			
790-7930-429.73-20	1/25/2018	284558	SCHMIDT AND SONS CONSTRUCTION INC	\$	66,130.00	SCHNELL DR/OXBOW CC DEMO	V03801	DEMO SCHNELL DR & OCC
			Infrastructure / Site Improvements	\$	66,130.00			
790-7940-429.33-06	1/25/2018	284468	BRAUN INTERTEC CORP	\$	27,808.50	TESTING SERVICES	V00402	TESTING - WP-43 & WP-28A
	1/25/2018	284468	BRAUN INTERTEC CORP	\$	3,225.00	TESTING SERVICES	V00402	TESTING - WP-43 & WP-28A
			Infrastructure / Quality Testing	\$	31,033.50			
790-7950-429.33-05	1/12/2018	284212	HOUSTON-MOORE GROUP LLC	\$	50,375.41	SDB & SDC SEAI PROJECTS	V01624	CONSTRUCTN/BID SVCS WP28A
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$	6,204.75	SDB & SDC SEAI PROJECTS	V01624	CONSTRUCTN/BID SVCS WP28A
	<del>-</del>	Ot	ther Services / Engineering Services	\$	56,580.16			

#### **METRO FLOOD DIVERSION AUTHORITY**

Data Through Date: Friday, January 26, 2018

### **Summary of Expenses**

#### EXP-2018-01

Account_Number	Check Date	Check Number	Vendor_Name	Transaction Amount	Description	Project Number	Project_Description
790-7950-429.73-52	1/25/2018	284506	INDUSTRIAL BUILDERS INC	\$ 53,806.01	WORK PKG 42F.1N	V02819	2ND ST N FLOODWALL
			Infrastructure / Flood Control	\$ 53,806.01			
790-7952-429.33-05	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 293,150.29	SERVICES DURING CONST	V01623	CONSTRUCTN/BID SVCS WP43
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 148,677.34	SERVICES DURING CONST	V01623	CONSTRUCTN/BID SVCS WP43
		Ot	her Services / Engineering Services	\$ 441,827.63			
790-7952-429.73-52	1/25/2018	284522	MEYER CONTRACTING INC	\$ 1,484,660.50	OHB RING LEVEE	V04401	OHB RING LEVEE PHASES C&D
			Infrastructure / Flood Control	\$ 1,484,660.50			
790-7955-429.33-05	1/12/2018	284212	HOUSTON-MOORE GROUP LLC	\$ 38,735.56	WORK PKG 42	V02806	CONSTRUCTION SVCS WP42
	1/25/2018	284505	HOUSTON-MOORE GROUP LLC	\$ 20,652.25	SERVICES DURING CONST	V02806	CONSTRUCTION SVCS WP42
		Ot	her Services / Engineering Services	\$ 59,387.81			
790-7990-429.33-05	1/12/2018	284212	HOUSTON-MOORE GROUP LLC	\$ 9,492.83	PROCUREMENT SUPPORT	V01621	P3 RFP PROCUREMENT SUPPRT
		Ot	her Services / Engineering Services	\$ 9,492.83			
790-7990-429.33-25	1/4/2018	651	P CARD BMO	\$ 2,385.50	OHNSTAD TWICHELL ATTOR	V00102	General & Admin. WIK
			Other Services / Legal Services	\$ 2,385.50			
790-7990-520.80-20	1/12/2018	284172	CASS COUNTY TREASURER	\$ 124,665.77	WELLS FARGO INTEREST PMT	V02906	\$100M 2017 CASS WF ADVANC
	1/16/2018	JB01180008	CITY OF FARGO-AUDITORS OFFICE	\$ 62,644.55	1.2.18 WF INTEREST PMT	V02905	\$100M 2017 COF WF ADVANCE
	1/16/2018	JB13170015	CITY OF FARGO-AUDITORS OFFICE	\$ 55,254.06	12.1.17 WF INTEREST PMT	V02905	\$100M 2017 COF WF ADVANCE
			Other Services / Legal Services	\$ 242,564.38			

Total Amount Invoiced this period \$ 4,160,497.89

\$ 109,419.05 Less Paid Retainage

\$ 4,051,078.84 Total Less Paid Retainage

#### FM Metropolitan Area Flood Risk Management Project Cumulative Vendor Payments Since Inception As of January 31, 2018

Vendors	С	Approved ontract/Invoice Amount		Liquidated		Outstanding Encumbrance	Purpose
CASS COUNTY JOINT WATER RESOUR	\$	188,876,971.80	\$	164,249,214.05	\$	24,627,757.75	Land Purchases, O/H/B Ring Levee,
ARMY CORP OF ENGINEERS	\$	53,159,000.00	\$	53,159,000.00		24,021,101.10	Local Share
ARMI GORI OI ENGINEERO	Ψ	33,133,000.00	Ψ	33,133,000.00	Ψ		Program, Project, Construction and
CH2M HILL ENGINEERS INC	\$	50,450,594.31	\$	40,409,297.57	\$	10,041,296.74	Land Management
HOUSTON-MOORE GROUP LLC	\$	43,919,689.78	\$	37,549,497.66	\$	6,370,192.12	Engineering Services
							Const - 2nd St North Pump Station
INDUSTRIAL BUILDERS INC	\$	39,516,601.93	\$	39,274,710.57	\$	241,891.36	Project and 2nd Street Floodwall
INDUSTRIAL CONTRACT	_	.=	_				Const - 4th St Pump Station and 2nd
SERVICES I	\$	17,576,871.19	\$	17,493,762.16	_		Street Floodwall
OXBOW, CITY OF	\$	15,510,853.85	_	14,859,947.36		650,906.49	MOU Agreement
MEYER CONTRACTING INC	\$	10,915,067.24		7,444,837.37	_	3,470,229.87	Construction/Demolition Services
ASHURST LLP	\$	6,715,133.70	\$	3,868,616.16		2,846,517.54	PPP (P3) Legal Counsel
DORSEY & WHITNEY LLP	\$	5,669,069.48	<b>Þ</b>	5,669,069.48	\$	•	Legal Services
RILEY BROTHERS	œ.	2 077 020 05	e	754 400 05	Φ.	2.020.544.00	Construction - County Roads 16 & 17
CONSTRUCTION JP MORGAN CHASE-LOCKBOX	\$	3,677,920.95	\$	751,409.95	Ъ	2,926,511.00	Realignment
PROCES	\$	3,377,000.00	\$	2,531,269.79	¢	845,730.21	Financial Advisor
CENTURYLINK	\$	2,586,742.00		2,586,742.00		045,730.21	
MINNESOTA DNR						-	Utility Relocation
	\$	2,325,472.35	\$	2,325,472.35	_		EIS Scoping
LANDWEHR CONSTRUCTION INC	\$	2,316,627.66	\$	2,239,550.82	\$	77,076.84	Const - In-Town Demolition Contracts
CASS COLINITY TREASLIRED	Φ	2 250 059 27	\$	2,259,058.37	\$		Property Taxes and Bank Loan Advance DS Payments
CASS COUNTY TREASURER OHNSTAD TWICHELL PC	\$	2,259,058.37 2,200,795.18	\$	2,200,795.18		-	ROE and Bonding Legal Fees
OHNSTAD TWICHELL PC	Ф	2,200,795.16	Ф	2,200,795.16	Ф		Digital Imagery Project, Utility
CITY OF FARGO	\$	2,135,366.06	\$	2,135,366.06	\$	-	Relocation, Accounting Svcs, and Bank Loan Advance DS Payments
URS CORPORATION	\$	1,922,118.42	\$	1,804,188.08	\$	117,930.34	Engineering Services
KENNELLY & OKEEFFE	\$	1,729,110.56	\$	1,729,110.56	\$	-	Home Buyouts
HOUGH INCORPORATED	\$	1,726,847.35	\$	1,634,666.45	\$	92,180.90	Const - 2nd Street South Flood Control
REINER CONTRACTING INC	\$	1,599,646.21	\$	1,599,646.21	\$	-	Const - El Zagal Flood Risk Management
ACONEX (NORTH AMERICA) INC	\$	1,322,146.00	\$	306,856.00	\$	1,015,290.00	Electronic Data Mgmt and Record Storage System
CONSOLIDATED		1 000 000 11	•	4 000 000 44	_		Liens B. L. et
COMMUNICATIONS TERRACON CONSULTING	\$	1,063,096.11	\$	1,063,096.11	\$	•	Utility Relocation
ENGINEERS	\$	828,792.49	\$	828,718.42	\$	74.07	Materials Testing
XCEL ENERGY	\$	753,515.88	\$	753,515.88		-	Utility Relocation
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	\$	536,775.68	\$	536,775.68	_		Legal Services
CROWN APPRAISALS INC	\$	500,000.00	\$	100,000.00		400,000.00	Flowage Easements Valuation
CROWN ALL RAIGAES INC	Ψ	300,000.00	Ψ	100,000.00	Ψ	400,000.00	Retention Projects - Engineering
RED RIVER BASIN COMMISSION	\$	500,000.00	\$	500,000.00	\$	_	Services
HOFFMAN & MCNAMARA	_		_	222,222.22	_		
NURSERY&LAN	\$	495,801.98	\$	425,628.49	\$	70,173.49	Construction - Landscape
NORTHERN TITLE CO	\$	484,016.00	\$	484,016.00	\$	-	Land Purchases
AT & T	\$	461,031.30	\$	461,031.30		-	Utility Relocation
BRAUN INTERTEC CORP	\$	384,389.25	\$			81,029.00	Quality Testing
SCHMIDT AND SONS CONSTRUCTION	\$	351,178.00	\$	335,906.00		15,272.00	, ,
BEAVER CREEK ARCHAEOLOGY	\$	276,990.00		146,109.77	\$	130,880.23	Engineering Services
SPRINT	\$	276,363.62	\$	-	\$	276,363.62	Utility Relocation
702 COMMUNICATIONS	\$	266,892.07	\$	266,892.07	\$	-	Utility Relocation
FARGO MOORHEAD	\$	253,858.35	\$	253,858.35			Lidar Imaging
METROPOLITAN AON RISK SERVICES CENTRAL,		,					

#### FM Metropolitan Area Flood Risk Management Project Cumulative Vendor Payments Since Inception As of January 31, 2018

	Approved	1		1		
Vendors	Contract/Invoice		Liquidated		Outstanding Encumbrance	Purpose
NDSU BUSINESS OFFICE-BOX	Amount					
6050	\$ 231,650.0	0 \$	183,408.50	\$	48,241.50	Ag Risk Study Services
BUFFALO-RED RIVER			·			Retention Projects - Engineering
WATERSHED DI	\$ 221,568.0	0 \$	221,568.00	_	-	Services
DIST	\$ 213,335.0	0 \$	213,335.00	\$	-	Utilities and Utility Relocation
DODEDT TREAT IONES			000 000 00			Oxbow MOU - Golf Course Consulting
ROBERT TRENT JONES	\$ 200,000.0	<del></del>	200,000.00	_	-	Agreement
SPRINGSTED INCORPORATED	\$ 178,010.1	<u> </u>	178,010.15	÷	- 24 000 00	Financial Advisor
FREDRIKSON & BYRON, PA PFM PUBLIC FINANCIAL	\$ 148,230.0	b \$	127,230.06	\$	21,000.00	Lobbying Services
MANAGEMEN	\$ 146,460.0	0 \$	146,460.00	\$	_	Financial Advisor
GRAY PANNELL & WOODWARD	,	Ť	,	Ė		
LLP	\$ 143,800.6	8 \$	143,800.68	\$	-	Legal Services
AT&T NETWORK OPERATIONS	\$ 125,238.3	0 \$	125,238.30	\$	-	Utility Relocation
ENVENTIS	\$ 115,685.6	2 \$	115,685.62	\$	-	Utility Relocation
UNITED STATES GEOLOGICAL						
SURVE	\$ 104,600.0	0 \$	104,600.00	\$	-	Stage Gage Installation
CENTURYLINK ASSET	¢ 100.770.5	4 0	100 770 54	φ.		Litility Delegation
ACCOUNTING-B CASS COUNTY ELECTRIC-	\$ 102,773.5	4 \$	102,773.54	\$	-	Utility Relocation
DIVERSION	\$ 101,295.0	0 \$	42,050.00	\$	59,245.00	Utility Services / Relocation
EL ZAGAL TEMPLE HOLDING CO	\$ 76,000.0	_	76,000.00	_	-	Easement Purchase for El Zagal Levee
HKA GLOBAL, INC	\$ 74,353.0	_	74,353.00	<u> </u>	-	Professional Services
GERSON LEHRMAN GROUP, INC.	\$ 60,819.0		60,819.00	-	-	Legal Services
NIXON PEABODY LLC	\$ 60,000.0		60,000.00		-	Legal Services
ADVANCED ENGINEERING INC	\$ 50,000.0	0 \$	50,000.00	\$	-	Public Outreach
IN SITU ENGINEERING	\$ 47,973.0		47,973.00	_	-	Quality Testing
US GEOLOGICAL SURVEY	\$ 46,920.0	_	46,920.00	_	-	Stage Gage Installation
MIDCONTINENT			·			<u> </u>
COMMUNICATIONS	\$ 37,318.9	5 \$	37,318.95	\$	-	Utility Relocation
CLAY COUNTY AUDITOR	\$ 34,538.7	1 \$	34,538.71	_	-	Property Tax, Home Buyout Demo
AMERICAN ENTERPRISES INC	\$ 34,000.0	_	34,000.00	\$	-	Test Pits
GEOKON INC	\$ 33,815.3	6 \$	33,815.36	\$	-	Vibrating Wire Piezometer Equipment
COLDWELL BANKER	\$ 33,066.0	<del></del>	33,066.02	\$	-	Property Management Services
WARNER & CO	\$ 30,049.0	0 \$	30,049.00	\$	-	General Liability Insurance
WESTERN AREA POWER	\$ 30,000.0	0 4	20,000,00	φ.		D2 Cupport Consisce
ADMINISTRAT	,	_	30,000.00		-	P3 Support Services
CPS HR CONSULTING	\$ 27,710.0		27,710.03		-	HR Consulting
ND WATER USERS ASSOCIATN	\$ 20,000.0		20,000.00		-	Membership Dues
XCEL ENERGY-FARGO	\$ 16,275.8		16,275.85		-	Utility Relocation
PRIMORIS AEVENIA INC	\$ 16,230.0 \$ 15,062.9		16,230.00 15,062.90		-	Utility Relocation
MOORHEAD, CITY OF	\$ 15,062.9 \$ 12,727.5	_	15,062.90		-	ROE Legal Fees
BRIGGS & MORGAN PA PROSOURCE TECHNOLOGIES,	\$ 12,727.5	0 \$	12,727.56	Ф	-	Legal Services
INC	\$ 8,324.9	4 \$	8,324.94	\$	_	Vibrating Wire Piezometer Equipment
MAP SERVICE CENTER	\$ 7,250.0	_	7,250.00		_	Permit fee
NEWMAN SIGNS INC	\$ 5,816.0	_	5,816.00	_	_	Sinage
ONE	\$ 3,575.0		3,575.00		-	Legal Services
MCKINZIE METRO APPRAISAL	\$ 3,200.0	0 \$	3,200.00	-		Appraisal Services
STUDIO 7 PRODUCTIONS	\$ 3,170.0		3,170.00	_	-	Video Productions
SEIGEL COMMUNICATIONS	• 5,	Ť		Ť		
SERVICE	\$ 2,345.0	0 \$	2,345.00	\$	-	Public Outreach
BNSF RAILWAY CO	\$ 2,325.0	0 \$	2,325.00	\$	-	Permits for In-Town Levee Projects
FORUM COMMUNICATIONS						
(LEGALS)	\$ 2,224.2	0 \$	2,224.20	\$	-	Advertising Services
FORUM COMMUNICATIONS	¢ 4.740.7	7 0	4 740 77	٠		Advertising Services
(ADVERT)	\$ 1,743.7	<del></del>	1,743.77	-	•	Advertising Services
NORTH DAKOTA TELEPHONE CO	\$ 1,697.0	_	1,697.00		-	Communication
ERBERT & GERBERTS SUBS	\$ 1,232.2	_	1,232.29	-	-	lunches for the task force meetings
HUBER, STEVE	\$ 1,056.4	3 <b> </b> \$	1,056.43	\$		Home Buyouts

#### FM Metropolitan Area Flood Risk Management Project Cumulative Vendor Payments Since Inception As of January 31, 2018

Vendors	Approved Contract/Invoice Liquidated Encumbrance		•	Purpose			
WARREN TOWNSHIP	\$	1,023.72	\$	1,023.72	\$	-	SEEDING, ROAD REPAIR, DUST CONTROL
DEPT OF NATURAL RESOUR	\$	1,000.00	\$	1,000.00	\$		DNR Dam Safety Permit Application Fee
TRIO ENVIRONMENTAL CONSULTING	\$	747.60	•	747.60	٠	-	Asbestos and LBP Testing - Home Buyouts
NDSU-DINING-STORE 685	\$	701.75	\$	701.75	\$	-	Meeting Incidentals
RED RIVER TITLE SERVICES INC	\$	675.00	\$	675.00	\$	-	Abstract Updates
BNSF RAILWAY COMPANY	\$	600.00	\$	600.00	·	-	MOU Agreement
CIVIL DESIGN INC	\$	595.00	\$	595.00	\$	-	MOU Agreement
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
HARWOOD TOWNSHIP, CASS, ND	\$	208.91	\$	208.91	\$	-	Township Meeting Expenses
WALMART STORE #4352	\$	161.97	\$	161.97	\$	-	Meeting Incidentals
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	\$	474,456,777.00	\$	419,891,691.40	\$	54,565,085.60	

#### FM Metropolitan Area Flood Risk Management Project Lands Expense - Life To Date As of January 31, 2018

Property Address	Purchase Date	Purchase Price	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Commercial Relocations - Fargo						
Park East Apartments - 1 2nd St S	6/23/2015	9,240,246.10	_	708,126.94	_	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	_	6,190,000.00	-	8,093,475.78
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 1333 Oak Street N	6/8/2015 6/24/2015	194,457.83 238,513.23	-	35,615.30 5,249.00	-	230,073.13 243,762.23
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	1/23/2017	350,000.00	-	3,360.00	-	353,360.00
Home Buyouts - Moorhead						
387 170th Ave SW	11/1/2013	281,809.91	-	- 04.000.00	(8,440.00)	273,369.91
16678 3rd St S		214,000.00	-	84,060.80	-	298,060.80
Home Buyouts - Oxbow  105 Oxbow Drive	44/00/0040	040.054.05			(404.040.54)	05 400 04
	11/28/2012	216,651.85	-	0.405.00	(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 357 Schnell Dr / 760 River Bend Rd	5/21/2015 6/18/2015	2,698,226.97 466,720.80	-	10,549.70 176,524.79	-	2,708,776.67 643,245.59
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	480,783.92		205,699.82		686,483.74
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, 856, 860, & 864 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 839 Riverbend Road	7/14/2016	320,803.64	-	329,117.70	-	649,921.34
332 Schnell Dr / 335 Trent Jones Dr	7/20/2016 8/2/2016	1,775,311.60	-	10,631.50	-	1,785,943.10
		328,639.47	-	356,643.81	-	685,283.28
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 321 Schnell Dr / 410 Trent Jones Dr	10/4/2016	549,277.00 471,534.69	-	499,811.00 514,952.53	-	1,049,088.00
813 Riverbend Rd / 449 Trent Jones Dr	10/7/2016 10/14/2016	660,997.62	-	797,937.65	-	986,487.22 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	_	15,110.04	_	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	-	395,757.84	-	903,960.85
808 Riverbend Road / 254 South Schnell Dr	2/24/2017	713,814.95	-	533,475.96	-	1,247,290.91
338 Schnell Dr / 775 River Bend Rd	2/28/2017	560,402.15	-	407,961.34	-	968,363.49
313 Schnell Drive/ 413 Trent Jones Dr	4/7/2017	389,370.50	-	357,043.95	-	746,414.45
809 Riverbend Rd	5/3/2017	112,304.99	-		-	112,304.99
337 Schnell Dr / 353 Trent Jones Dr	5/17/2017	456,146.62	-	524,447.89	-	980,594.51
829 Riverbend Rd / 788 River Bend Rd	7/7/2017	1,056,438.13	-	1,341,268.00	-	2,397,706.13
848 Riverbend Rd / 783 River Bend Rd	7/27/2017	781,361.81	-	1,340,781.00	-	2,122,142.81
817 Riverbend Road / 421 Trent Jones Dr	7/18/2017	445,728.05	-	465,264.50	-	910,992.55
843 Riverbend Rd / 445 Trent Jones Dr	9/21/2017	978,292.23	-	1,173,078.68	-	2,151,370.91
477 Oxbow Drive - OIN 9614 - Henry & Suzanne Mertz	10/27/2017	25,020.58	-	-	-	25,020.58

#### FM Metropolitan Area Flood Risk Management Project Lands Expense - Life To Date As of January 31, 2018

Property Address	Purchase Date	Purchase Price	Earnest Deposit	Relocation Assistance	Sale Proceeds	Tatal
Home Buyouts - Hickson	Date	Frice	Deposit	Assistance	Froceeds	Total
17495 52nd St SE	4/28/2015	785,747.66	-	27,604.74	-	813,352.40
4985 and 4989 Klitzke Drive, Pleasant Twp	7/20/2016	245,926.71	-	92,817.44	-	338,744.15
Hama Buranta Harasa						
Home Buyouts - Horace	12/29/2016	E0 091 00		_		50,981.00
2914 124th Ave S 17471 49th St SE - Campbell - OIN 9403	2/16/2017	50,981.00 883,581.00	-	149,000.00	-	1,032,581.00
17465 49th St SE - Campbell - OIN 9411	2/21/2017	828,561.00	-	158,000.00	-	986,561.00
17474 52nd St SE - Leher - OIN 1889/1990/2182	7/11/2017	909,905.00	-	-	-	909,905.00
17449 50th Street SE - Scott Young	9/1/2017 9/15/2017	398,936.66	-	-	-	398,936.66 451,185.00
4848 CR 81 S, Horace, ND _ OIN 9405 15-0000-02690-010 & 15-0000-02690-020 - Cossette _ OIN 229 & 230	11/29/2017	451,185.00 2,433,020.59	-	-	-	2,433,020.59
5021 171st Ave. Southeast, Horace, ND _ OIN 1955	12/18/2017	248,677.89	-	-	-	248,677.89
Home Buyouts - Argusville						
2351 173rd Ave SE - Johnson - OIN 1222	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 - Bortnem	4/13/2016	37,020.00	_	-	-	37,020.00
Oak Terrace Condos - 2 N Terrace N	3/30/2016	5,588.00	-	-	-	5,588.00
Fercho Family Farms,	3/25/2015	50,000.00	-	-	-	50,000.00
Facements Ovhou						
Easements - Oxbow	40/42/2044	FF F00 00				FF F00 00
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	6/1/2016	476,040.00	-	-	-	476,040.00
64-0000-02730-000 - Sauvageau	6/1/2016	1,113,101.57	-	-	-	1,113,101.57
64-0000-027400-000 - Duboard	9/15/2016	177,399.29	-	-	-	177,399.29
64-0000-02700-010 - Rheault 15-141-49 NW1/4 160.00 AC **12-31-98 COMB FRM 44-0000-00580-000 &	1/31/2017	2,243.06	-	-	-	2,243.06
44-0000-00570-000 - Larson Trust (Nygren)	6/20/2017	32,340.00	-	-	-	32,340.00
Southwest corner of County Road 17 S and 112th Avenue S (comdemnation) -						
SAUVAGEAU LIFE EST.		373,437.00	-	-	-	373,437.00
16835 47 ST SE - Buster Farms LLLP		1,755.00	-	-	-	1,755.00
Easements - Piezometer						
67-0000-12719-010 - Adams - OIN-1201	3/13/2017	1,500.00	-	-	-	1,500.00
Face was to Ministry						
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, ND) - 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 (OINs	0/40/0044	0.450.000.70				0.450.000.70
0511,0512,0880,0897)	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 W 1/2 SE 1/4 SW 1/4 & SW 1/4 SW 1/4 2-137-49 - Gorder	5/7/2014	943,560.05 321,386.00	-	-	-	943,560.05
SW 1/4-11-140-50 - Hoglund	5/13/2014 7/21/2014	989,706.03	-	-	-	321,386.00 989,706.03
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 (Raymond Twp) - Subdivision: Part of 23-140-50, 155.82 acres - Henke	4/24/2015 6/17/2015	433,409.00 857,144.00	-	-	-	433,409.00 857,144.00
(Raymond Twp) - Subdivision: Part of Sec. 23., Less Gust Sub and Jason Sub	0/17/2013	037,144.00	_	_	_	037,144.00
T140N R50W - Henke	6/17/2015	339,071.00	-	=	-	339,071.00
15-141-49 NW1/4 160.00 AC **12-31-98 COMB FRM 44-0000-00580-000 &	0/00/00/-					
44-0000-00570-000 - Larson Trust (Nygren) 64-0000-02720-000 - Ulstad (Condemnation)	6/20/2017 11/10/2016	291,840.00 1,221,931.50	-	-	-	291,840.00 1,221,931.50
Peter Biegler, Jr - OIN 9748	7/17/2017	250,185.00	-	-	-	250,185.00
19-141-49 NE 1/4 A 160.00 - Schoenberg Farms	7/18/2017	3,470,167.12	-	-	-	3,470,167.12
SHEY RIV - Chose	7/28/2017	60,128.07	-	-	-	60,128.07
W 1/2d 1/2 10-141-49 & NW 1/4 10-141-49 - Larson Family Farm Trust	8/1/2017	1,402,847.99	-	-	-	1,402,847.99
S1/2 W1/2 NW1/4 - Conyers 27th St SE, between 169th Ave SE and I-29 - Nelson	8/3/2017 8/3/2017	33,150.00 1,024,189.50	-	-	-	33,150.00 1,024,189.50
Meridian, Cass County, ND - Heiden Family, LLLP	8/4/2017	1,326,882.11	-	-	-	1,326,882.11
2368 173rd Ave SE & Rural Land Part of SE1/4 35-142-49, Wiser, ND - Kevin &						
Pamela Heiden	8/4/2017	614,439.02	-	-	-	614,439.02
20-141-49 SW 1/4 A 160.00 - Lloyd & Alice Amundson 5251 174 1/2 Ave SE, Pleasant Township, ND 58047	8/9/2017 8/18/2017	123,563.38 254,354.28	-	-	-	123,563.38 254,354.28
35-142-49 SW 1/4 A 160.00 - Burley _ OIN 1218	8/31/2017	167,091.47	-	-	-	167,091.47
S-1/2 of N1/2 of Section 36-142-49, Wayne & Gary Ohnstad_OIN 1223	12/13/2017	200,135.00	-	-	-	200,135.00

#### FM Metropolitan Area Flood Risk Management Project Lands Expense - Life To Date As of January 31, 2018

Relocation Assistance		Total
-	- (730,148.1	4) (246,132.14)
_		39,900.00
-	-	27,000.00
-		1,022,533.30
-		5,121.18
-		750.00
-		30,120.68
-	-	203,678.32
34,044,397.20	34,044,397.20 (1,107,856.0	1) 119,558,395.55
))	10,000.0	0
Property Mana	Property Management Expens	e 1,810,263.59
C	00)	00) 10,000.0 Property Management Expensi

#### FM Metropolitan Area Flood Risk Management Project In-Town Levee Work as of January 31, 2018

Vcode #	Vendor Name	Descriptions	C	ontract Amount		Amount Paid
V02801	Industrial Builders	WP42.A2 - 2nd Street North Pump Station	\$	8,696,548.46	\$	8,683,649.98
V02802	Terracon Consulting	WP-42 (In Town Levees) Materials Testing	\$	828,792.49	\$	828,718.42
V02803	Consolidated Communications	2nd Street Utility Relocation	\$	1,178,781.73	\$	1,178,781.73
V02804	702 Communications	2nd Street Utility Relocation	\$	266,892.07	\$	266,892.07
\/0000	100	WP-42A.1/A.3 - 4th St Pump Station & Gatewell and 2nd St	Φ	47 500 007 40	Φ	47 500 470 46
V02805	ICS	Floodwall S	Φ	17,583,287.19	\$	17,500,178.16
V02806	HMG	WP42 - Services During Construction	Φ	5,343,413.00	\$	5,039,393.11
V02807	CCJWRD	In-Town Levee Work	Φ	6,212,413.40	Φ	5,886,140.36
V02808	City of Fargo	Relocation of fiber optic along 2nd Street North	Φ	397,906.52		397,906.52
V02809	AT & T	2nd Street Utility Relocation	<b>\$</b>	586,269.60	\$	586,269.60
V02811	Xcel Energy	2nd Street & 4th Street Utility Relocations	<b>D</b>	16,720,591.15	\$	16,491,598.27
V02812	Industrial Builders	WP-42F.1S - 2nd Street North Floodwall, South of Pump Station	<b>Þ</b>	1,169,651.74		1,169,651.74
V02813	Landwehr Construction	Park East Apartments Demolition	<b>\$</b>	16,230.00	- :	16,230.00
V02814	Primoris Aevenia	2nd Street Utility Relocation	<b>\$</b>	2,660,937.92	\$	2,660,937.92
V02815	Centurylink Communications	2nd Street Utility Relocation	\$	907,999.08	\$	907,999.08
V02816	Landwehr Construction	WP-42C.1 - In-Town Levees 2nd Street/Downtown Area Demo	\$	1,599,646.21	\$	1,599,646.21
V02817	Reiner Contracting, Inc	WP-42H.2 - El Zagal Area Flood Risk Management	\$	738,880.50	\$	738,880.50
V02818	Industrial Builders	WP-42I.1 - Mickelson Levee Extension	\$	13,362,906.82	\$	13,362,906.82
V02819	Industrial Builders	WP42F.1N - 2nd Street North	\$	851,775.30	\$	851,775.30
V02820	CH2M Hill	WP42 - Construction Management Services	\$	1,726,847.35	\$	1,634,666.45
V02821	Hough Incorporated	WP42F.2 - 2nd Street South	\$	6,402.85	\$	6,402.85
V02822	City of Fargo	COF - 2016 O&M on Lifts	\$	495,801.98	\$	425,628.49
	Hoffman & McNamara Nursery					•
V02823	& Lan	WP-42G General Landscaping and Planting	\$	495,801.98	\$	425,628.49
V01703	Various	In-Town Property Purchases	\$	38,998,625.66	\$	37,547,139.64
			\$	120,846,403.00	\$	118,207,021.71

#### 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: December 1, 2017 - December 31, 2017 - OHB Levee Related Costs

Drawdown Request No: 59 Requested Amount:	\$ 1,625,005
Total Funds Expended This Period: SB 2020 Matching Requirements	\$ 3,250,011 50%
Total Funds Requested at 50% Match	1,625,005
Total Funds Requested:	\$ 1,625,005

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 from 2015 Legislative Session - Interior Flood Control		60,000,000
Anticipated appropriations to be funded in 2017 Legislative Session	66,500,000	
Anticipated appropriations to be funded in 2019 Legislative Session	66,500,000	
Anticipated appropriations to be funded in 2021 Legislative Session	66,500,000	
Anticipated appropriations to be funded in 2023 Legislative Session	66,500,000	
Total State Funds	266,000,000	304,000,000
Less: Payment #1 through #35 - City of Fargo		(55,510,209)
Less: Payment #1 - Cass County		(136,039)
Less: Payment #1 through #7 - Interior Flood Control		(60,000,000)
Less: Payment #1 through #28 - FM Diversion Authority		(38,049,107)
Less: Payment #29 through #38 - FM Metro Area Flood Risk Management P	Project	(63,009,387)
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)
Less: Payment #42 - FM Metro Area Flood Risk Management Project		(1,527,676)
Less: Payment #43 - FM Metro Area Flood Risk Management Project		(31,468)
Less: Payment #44 - FM Metro Area Flood Risk Management Project		(301,262)
Less: Payment #45 - FM Metro Area Flood Risk Management Project		(396,025)
Less: Payment #46 - FM Metro Area Flood Risk Management Project		(457,440)
Less: Payment #47 - FM Metro Area Flood Risk Management Project		(538,830)
Less: Payment #48 - FM Metro Area Flood Risk Management Project		(751,091)
Less: Payment #49 - FM Metro Area Flood Risk Management Project		(25,546)
Less: Payment #50 - FM Metro Area Flood Risk Management Project		(3,837,546)
Less: Payment #51 - FM Metro Area Flood Risk Management Project		(1,501,080)
Less: Payment #52 - FM Metro Area Flood Risk Management Project		(1,565,228)
Less: Payment #53 - FM Metro Area Flood Risk Management Project		(708, 163)
Less: Payment #54 - FM Metro Area Flood Risk Management Project		(897,057)
Less: Payment #55 - FM Metro Area Flood Risk Management Project		(488,613)
Less: Payment #56 - FM Metro Area Flood Risk Management Project		(1,105,872)
Less: Payment #57 - FM Metro Area Flood Risk Management Project		(1,377,451)
Less: Payment #58 - FM Metro Area Flood Risk Management Project		(1,792,502)
Less: Payment #59 - FM Metro Area Flood Risk Management Project		(1,625,005)
Total Funds Reimbursed		(241,299,068)
Total State Fund Balances Remaining		\$ 62,700,932

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

atching Funds Expended To Date - FM Metro Area Flood Risk Management Project	\$ 78,689,391
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 #29-38 - FM Metro Area Flood Risk Management Project	(13,707,559)
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)
Less: Match Used on Payment #45 - FM Metro Area Flood Risk Management Project	(268,071)
Less: Match Used on Payment #47 - FM Metro Area Flood Risk Management Project	(334,847)
Less: Match Used on Payment #50 - FM Metro Area Flood Risk Management Project	(732,590)
Less: Match Used on Payment #51 - FM Metro Area Flood Risk Management Project	(1,336,028)
Less: Match Used on Payment #52 - FM Metro Area Flood Risk Management Project	(294,854)
Less: Match Used on Payment #54 - FM Metro Area Flood Risk Management Project	(595,622)
Less: Match Used on Payment #55 - FM Metro Area Flood Risk Management Project	(278,292)
Less: Match Used on Payment #58 - FM Metro Area Flood Risk Management Project	(222,923)



# 21 February 2018 Finance Committee Report

Presented By:

Program Management Consultant

Schedule Budget Categories	Program Budget (2015\$)	Actual Cost to Date	Remaining Program Budget
DIVERSION CHANNEL & ASSOC.	\$763,768,516	\$12,906,254	\$750,862,262
SOUTHERN EMBANKMENT & ASSOC.	\$371,353,664	\$53,375,891	\$317,977,773
OTHER MITIGATION PROJECTS	\$64,712,848	\$19,411,863	\$45,300,985
IN-TOWN FLOOD PROTECTION	\$204,863,752	\$79,965,116	\$124,898,636
ENABLING WORK / OTHER	\$14,113,749	\$993,625	\$13,120,124
LAND ACQUISITION & MITIGATION	\$426,589,476	\$170,596,179	\$255,993,297
ENGINEERING & DESIGN FEES	\$80,539,955	\$35,808,705	\$44,731,250
PROGRAM MANAGEMENT	\$119,725,500	\$47,895,681	\$71,829,819
CONTINGENCY	\$159,898,584	\$0	\$159,898,584
Report Totals	\$2,205,566,043	\$420,953,315	\$1,784,612,729

Schedule Budget Categories	Program Budget (2015\$)	Actual Cost to Date	Remaining Program Budget
Diversion Channel & Assoc. Infrastructure	\$763,768,516	\$12,906,254	\$750,862,262
Management, Legal, Financial, Procurement	\$9,750,000	\$12,906,254	(\$3,156,254)
Channel - Construction	\$754,018,516	\$0	\$754,018,516
Southern Embankment & Assoc. Infrastructure	\$371,353,664	\$53,375,891	\$317,977,773
WP-26 Diversion Inlet	\$68,743,917	\$63,864	\$68,680,053
WP-27 Red River - West Embankment	\$18,050,477	\$0	\$18,050,477
WP-29 Red River - East Embankment	\$15,652,398	\$0	\$15,652,398
WP-30 Wild Rice River Control Structure	\$35,608,353	\$0	\$35,608,353
WP-31 I-29 NS Bridge	\$55,281,013	\$153,028	\$55,127,985
WP-33 CR81 Bridge	\$5,253,756	\$0	\$5,253,756
WP-35 Red River Control Structure	\$63,252,598	\$0	\$63,252,598
WP-39 Overflow Embankment	\$10,536,493	\$0	\$10,536,493
WP-46 Utilities	\$8,477,533	\$0	\$8,477,533
WP-47 Utilities	\$1,175,448	\$0	\$1,175,448
WP-50 Phase II Demo	\$12,364,450	\$0	\$12,364,450
WP-51 Recreation	\$9,528,439	\$0	\$9,528,439
WP-53 BNSF Moorhead Line Raise	\$44,008,615	\$0	\$44,008,615
WP-54 - Hwy 75 Road Raise	\$11,320,174	\$0	\$11,320,174
USACE Local Share \ Management Oversight	\$12,100,000	\$53,159,000	(\$41,059,000)

Schedule Budget Categories	Program Budget (2015\$)	Actual Cost to Date	Remaining Program Budget
Other Mitigation Projects	\$64,712,848	\$19,411,863	\$45,300,985
WP-36 Wild Rice Dam Mitigation	\$2,027,696	\$0	\$2,027,696
WP-40 Drayton Dam Mitigation	\$6,758,988	\$0	\$6,758,988
WP-41 Buffalo River Mitigation	\$1,689,747	\$0	\$1,689,747
WP-43 Oxbow-Hickson-Bakke	\$42,773,436	\$19,411,863	\$23,361,573
WP-49 Cultural Remediation	\$542,999	\$0	\$542,999
WP-52 Comstock Ring Levee	\$10,919,981	\$0	\$10,919,981
In-Town Flood Protection	\$204,863,752	\$79,965,116	\$124,898,636
WP-42 In-Town Levees	\$100,714,949	\$79,965,116	\$20,749,833
Complementary In-Town Flood Protection	\$104,148,803	\$0	\$104,148,803
Enabling Work / Other	\$14,113,749	\$993,625	\$13,120,124
Demolition	\$508,353	\$0	\$508,353
WP-28 - Cass County Road 16 and 17 Bridge	\$13,605,396	\$993,625	\$12,611,771
Land Acquisition & Mitigation	\$426,589,476	\$170,596,179	\$255,993,297
Management, Legal, Financial, Procurement	\$51,463,000	\$12,779,494	\$38,683,506
DIVERSION CHANNEL AND ASSOCIATED	\$72,199,150	\$22,404,607	\$49,794,543
SOUTHERN EMBANKMENT AND	\$136,589,980	\$8,562,699	\$128,027,281
MITIGATION AND ASSOCIATED	\$81,761,211	\$79,861,850	\$1,899,361
WP-38 Upstream Staging	\$47,160,000	\$9,605,205	\$37,554,795
IN-TOWN FLOOD PROTECTION	\$37,416,136	\$37,382,325	\$33,811

Schedule Budget Categories	Program Budget (2015\$)	Actual Cost to Date	Remaining Program Budget
Engineering & Design Fees	\$80,539,955	\$35,808,705	\$44,731,250
Management, Legal, Financial, Procurement	\$8,685,616	\$5,195,870	\$3,489,746
WORK-IN-KIND PROGRAMS (WIK) STUDIES	\$19,682,433	\$9,887,221	\$9,795,212
INDICATIVE DESIGN	\$14,469,297	\$6,943,014	\$7,526,283
(LERRDs) - LAND, EASEMENTS, ROW,	\$534,000	\$311,483	\$222,517
PERMITTING	\$11,541,039	\$3,634,395	\$7,906,644
CERTIFICATION	\$2,050,000	\$0	\$2,050,000
FMDA DETENTION FUNDING	\$3,000,000	\$721,568	\$2,278,432
OTHER MITIGATION PROJECTS	\$19,741,602	\$9,115,154	\$10,626,448
ENA BLING WORK	\$835,968	\$0	\$835,968
Program Management	\$119,725,500	\$47,895,681	\$71,829,819
Management, Legal, Financial, Procurement	\$119,725,500	\$47,895,681	\$71,829,819
Contingency	\$159,898,584	\$0	\$159,898,584
SYSTEM WIDE CONTINGENCY	\$21,795,449	\$0	\$21,795,449
DIVERSION CHANNEL AND ASSOCIATED	\$47,173,841	\$0	\$47,173,841
SOUTHERN EMBANKMENT AND	\$38,696,058	\$0	\$38,696,058
OTHER MITIGATION PROJECTS	\$40,891,969	\$0	\$40,891,969
IN-TOWN FLOOD PROTECTION	\$10,101,623	\$0	\$10,101,623
ENA BLING WORK	\$1,239,644	\$0	\$1,239,644
Report Totals	\$2,205,566,043	\$420,953,315	\$1,789,950,057

Schedule Budget Categories	FY2018 Cash Budget	FY2018 Paid	Remaining FY Budget
DIVERSION CHANNEL & ASSOC. INFRASTRUCTURE	\$0	\$9,493	-\$9,493
SOUTHERN EMBANKMENT & ASSOC. INFRASTRUCTURE	\$17,419	\$0	\$17,419
OTHER MITIGATION PROJECTS	\$6,139,408	\$2,023,652	\$4,115,757
IN-TOWN FLOOD PROTECTION	\$44,226,701	\$113,194	\$44,113,507
ENABLING WORK / OTHER	\$0	\$56,580	-\$56,580
LAND ACQUISITION & MITIGATION	\$6,881,246	\$134,008	\$6,747,237
ENGINEERING & DESIGN FEES	\$241,390	\$509,308	-\$267,918
PROGRAM MANAGEMENT	\$11,488,530	\$962,280	\$10,526,250
CONTINGENCY	\$5,000,000	\$0	\$5,000,000
DEBT SERVICE	\$8,459,700	\$242,564	\$8,217,136
MAINTENANCE	\$100,000	\$0	\$100,000
Report Totals	\$82,554,394	\$4,051,079	\$78,503,315

Schedule Budget Categories	FY2018 Cash Budget	FY2018 Paid	Remaining FY Budget
DIVERSION CHANNEL & ASSOC. INFRASTRUCTURE	\$0	\$9,493	-\$9,493
Management, Legal, Financial, Procurement	\$0	\$9,493	-\$9,493
Channel - Construction	\$0	\$0	\$0
SOUTHERN EMBANKMENT & ASSOC. INFRASTRUCTURE	\$17,419	\$0	\$17,419
WP-26 Diversion Inlet	\$17,419	\$0	\$17,419
WP-27 Red River - West Embankment	\$0	\$0	\$0
WP-29 Red River - East Embankment	\$0	\$0	\$0
WP-30 Wild Rice River Control Structure	\$0	\$0	\$0
WP-31 I-29 NS Bridge	\$0	\$0	\$0
WP-33 CR81 Bridge	\$0	\$0	\$0
WP-35 Red River Control Structure	\$0	\$0	\$0
WP-39 Overflow Embankment	\$0	\$0	\$0
WP-46 Utilities	\$0	\$0	\$0
WP-47 Utilities	\$0	\$0	\$0
WP-50 Phase II Demo	\$0	\$0	\$0
WP-51 Recreation	\$0	\$0	\$0
WP-53 BNSF Moorhead Line Raise	\$0	\$0	\$0
WP-54 - Hwy 75 Road Raise	\$0	\$0	\$0
USACE Local Share \ Management Oversight	\$0	\$0	\$0

Schedule Budget Categories	FY2018 Cash Budget	FY2018 Paid	Remaining FY Budget
OTHER MITIGATION PROJECTS	\$6,139,408	\$2,023,652	\$4,115,756
WP-36 Wild Rice Dam Mitigation	\$0	\$0	\$0
WP-40 Drayton Dam Mitigation	\$0	\$0	\$0
WP-41 Buffalo River Mitigation	\$0	\$0	\$0
WP-43 Oxbow-Hickson-Bakke	\$6,139,408	\$2,023,652	\$4,115,756
WP-49 Cultural Remediation	\$0	\$0	\$0
WP-52 Comstock Ring Levee	\$0	\$0	\$0
IN-TOWN FLOOD PROTECTION	\$44,226,701	\$113,194	\$44,113,507
WP-42 In-Town Levees	\$1,273,482	\$113,194	\$1,160,288
Complementary In-Town Flood Protection	\$42,953,219	\$0	\$42,953,219
ENABLING WORK / OTHER	\$0	\$56,580	-\$56,580
Demolition	\$0	\$0	\$0
WP-28 - Cass County Road 16 and 17 Bridge	\$0	\$56,580	-\$56,580
LAND ACQUISITION & MITIGATION	\$6,881,246	\$134,008	\$6,747,237
Management, Legal, Financial, Procurement	\$770,000	\$100,000	\$670,000
DIVERSION CHANNEL AND ASSOCIATED INFRASTRUCTURE	\$831,838	\$0	\$831,838
SOUTHERN EMBANKMENT AND ASSOCIATED	\$2,309,974	\$0	\$2,309,974
MITIGATION AND ASSOCIATED INFRASTRUCTURE	\$2,969,434	\$34,008	\$2,935,425
WP-38 Upstream Staging	\$0	\$0	\$0
IN-TOWN FLOOD PROTECTION	\$0	\$0	\$0

Schedule Budget Categories	FY2018 Cash Budget	FY2018 Paid	Remaining FY Budget
ENGINEERING & DESIGN FEES	\$241,390	\$509,308	-\$267,918
Management, Legal, Financial, Procurement	\$0	\$132,034	-\$132,034
WORK-IN-KIND PROGRAMS (WIK) STUDIES	\$20,000	\$0	\$20,000
INDICATIVE DESIGN	\$0	\$5,024	-\$5,024
(LERRDs) - LAND, EASEMENTS, ROW, RELOCATION	\$0	\$0	\$0
PERMITTING	\$0	\$257,091	-\$257,091
CERTIFICATION	\$0	\$0	\$0
FMDA DETENTION FUNDING	\$0	\$0	\$0
OTHER MITIGATION PROJECTS	\$221,390	\$71,196	\$150,194
ENA BLING W ORK	\$0	\$0	\$0
PROGRAM MANAGEMENT	\$11,488,530	\$962,280	\$10,526,250
Management, Legal, Financial, Procurement	\$11,488,530	\$962,280	\$10,526,250
CONTINGENCY	\$5,000,000	\$0	\$5,000,000
SYSTEM WIDE CONTINGENCY	\$5,000,000	\$0	\$5,000,000
DIVERSION CHANNEL AND ASSOCIATED INFRASTRUCTURE	\$ -	\$0	\$0
SOUTHERN EMBANKMENT AND ASSOCIATED	\$0	\$0	\$0
OTHER MITIGATION PROJECTS	\$0	\$0	\$0
IN-TOWN FLOOD PROTECTION	\$0	\$0	\$0
ENABLING W ORK	\$0	\$0	\$0
Debt Service	\$8,459,700	\$242,564	\$8,217,136
Maintenance	\$100,000	\$0	\$100,000
Report Totals	\$82,554,394	\$4,051,079	\$78,503,315



### **Recommended Contracting Actions**

Date: February 21, 2018

Description	Company	Budget Estimate (\$)
Construction Change Orders – Diversion Authority		
WP 4CD – OHB Ring Levee Phases C & D	Meyer Contracting	\$38,822.49
Change Order 03		
<ul> <li>Add additional project components</li> </ul>		
<ul> <li>Add price adjustment due to changed conditions</li> </ul>		
<ul> <li>Relocate utility lines and stock piles to avoid construction conflicts</li> </ul>		
Add additional drainage grading		
Add expedited freight charges		
Add 6.5 days to Milestone 8		
Total		\$38,822.49



#### METRO FLOOD DIVERSION PROJECT

#### Technical Advisory Group Recommendation

Meeting Date: 02/13/2018

#### **RECOMMENDATION FOR ACTION:**

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

#### **SUMMARY OF CONTRACTING ACTION:**

Per the contract review and approval procedures 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 prepared the following Contract Action(s):

	Budget
Description	Estimate (\$)

#### WP-43CD: Meyer Contracting, Inc.

Change Order #03

\$38,822.49

- Add additional project components
- Add price adjustment due to changed conditions
- Relocate utility lines and stock piles to avoid construction conflicts
- Add additional drainage grading
- Add expedited freight charges
- Add 6.5 days to Milestone 8

#### **Summary of Contracting History and Current Contract Action:**

The MFDA awarded the WP-43CD (OHB Ring Levee – Phases C and D) construction contract to Meyer Contracting, Inc. (Contractor) on July 13, 2017.

Since the start of construction, several contract change items have been identified and incorporated into Change Orders. Change Order No. 3 includes additional project components, price adjustment due to changed conditions, relocation of utility lines and stock piles to avoid construction conflicts, additional drainage grading, expedited freight charges, and a Milestone 8 contract time increase of 6.5 days.

Below is a summary of contracting history to date along with the current contracting action.

Original Agreement or Amendment	Budget (\$) Change	Original Project Cost	Revised Project Cost	Project Start	Project Completion	Comments
Original Contract	\$0.00	\$10,399,476.21		09-Aug-17	31-Oct-18	Contract Award to Meyer Consulting, Inc.

Original Agreement or Amendment	Budget (\$) Change	Original Project Cost	Revised Project Cost	Project Start	Project Completion	Comments
Change Order No. 1	\$7,383.47		\$10,406,859.68	09-Aug-17	31-Oct-18	Add heat-shrink sleeves, additional steel pipe bedding, backfill, and time.
Change Order No. 2	\$508,207.56		\$10,915,067.24	09-Aug-17	31-Oct-18	Incorporate WCD-001 and WCD-002; add additional borrow pit stripping; utility work; and a temporary access road.
Change Order No. 3	\$38,822.49		\$10,953,889.73	09-Aug-17	31-Oct-18	Add additional project components, changed conditions price adjustment, relocation of utility lines and stock piles, additional drainage grading, expedited freight charges, and 6.5 days to Milestone 8.

#### **Financial Considerations:**

Attached for your review and action is draft CO-03. The PMC and the EOR have reviewed CO-03 and feel the proposed costs and level of effort are reasonable. This change order <u>increases</u> the total Contract Price \$38,822.49. The change order consists of the following items:

- 1. Additional cathodic protection (COR 8000004): The as designed 16-inch diameter steel casing pipe under the 43CD levee included six (6) cathodic protection anodes and one test station on the south side of the levee, thus having the north three (3) anode test wires buried within the levee prism and conflicting with USACE levee standards.
  - a. To avoid burying these wires within the levee prism, the EOR's RFI-058 response directed the Contractor to add a second test station on the north side of the casing pipe and connect the three (3) north anode test wires.
  - b. This work was done on a time and material basis and the EOR concurred with Contractor's submittal.
  - c. This change adds Bid Item 0164, CO-3: Additional cathodic protection: lump sum quantity 1.0 LS at the Contract Unit Price of \$372.09 per LS for a price increase of \$372.09.
- 2. <u>Unable to use Oxbow Drive reclaimed material (COR 9000002)</u>: The Contract Documents, Sheet CD301, showed an aggregate subsurface under the Oxbow Drive asphalt and the Contractor intended to reclaim the Oxbow Drive asphalt and aggregate for the base course. Due to the changed condition (lack of adequate existing aggregate base course on Oxbow Drive), this method could not be used. Reclaimed material from other project work features was then used as the aggregate base course.
  - a. The Contractor calculated the additional cost by comparing as-bid costs to as-constructed costs. The additional cost request equates to \$3.25/SY more than the unit price bid. With the increase, the total unit price of aggregate base course is \$6.25/SY.
  - b. This price is in-line with other regional contractor bids for aggregate base course and EOR concurred with Contractor's submittal.

- c. This change adds Bid Item 0165, *CO-3: Additional aggregate base course*: lump sum quantity 1.0 LS at the Contract Unit Price of \$16,143.52 per LS for a price increase of \$16,143.52.
- 3. Temporary sanitary sewer bypass (COR 9000017): The project includes the permanent relocation of existing 6-inch and 8-inch diameter sanitary forcemains. The relocation of these sanitary lines was on the critical path of the project schedule and were required prior to completion of the Highway 81 embankment and paving. Due to a hurricane Harvey related casing pipe delivery delay, temporary sanitary sewer pipe and air relief valves were installed to move the active lines out of the Highway 81 embankment construction area and minimize delays.
  - a. The Contractor's original cost proposal for this change was \$32,062.65, and claimed the material delivery delay and additional temporary sewer costs were caused by an act of God and therefore should be reimbursed. The EOR felt the Contractor had control over the material order and delivery schedule and bore some responsibility. The negotiated amount of \$10,000.00 is approximately the cost of the additional material, about a third of the original cost proposal, and the EOR felt this was a reasonable cost share.
  - b. The EOR concurred with the final, negotiated price change of \$10,000.00.
  - c. The Contractor requested a Contract Time extension of four (4) days and these are included in the time extension change item below.
  - d. This change adds Bid Item 0166, *CO-3: Temporary sanitary sewer reroute*: lump sum quantity 1.0 LS at the Contract Unit Price of \$10,000.00 per LS for a price increase of \$10,000.00.
- 4. Relocate CRW line to avoid 54-inch RCP (COR 9000024): The project includes the installation of a 54-inch diameter Reinforced Concrete Pipe (RCP) storm sewer line parallel and east of Highway 81. The 54-inch RCP installation crosses under an existing 3-inch diameter Cass Rural Water (CRW) and it was assumed that there was adequate clearance between the two pipes. During installation of the 54-inch RCP pipe, it was discovered that the two pipes would conflict and that one would have be moved.
  - a. The EOR discussed options with CRW to determine the best course of action. It was determined that relocating the 3" line above the 54" RCP would be the best option.
  - b. The EOR directed the Contractor to proceed with the CRW agreed upon plan.
  - c. The EOR agreed that this is a reimbursable cost and concurred with the Contractor's proposed
  - d. The Contractor requested a Contract Time extension of one (1) day and this is included in the time extension change item below.
  - e. This change adds Bid Item 0167, *CO-3: Relocate 3-inch CRW water line*: unit rate quantity of 1.0 LS at the Contract Unit Price of \$5,052.38 per LS for a price increase of \$5,052.38.
- 5. Move topsoil stockpiles for CRW contractor (COR 9000028): The project includes relocation and replacement of 3-inch and 6-inch diameter water lines with a single, 8-inch diameter water line. This work, outside of the levee footprint, was done by a CRW contractor. When CRW's contractor mobilized to the site to install the new 8" water line, it was determined that the topsoil piles from the north pond excavation area conflicted with the pipe alignment and needed to be moved.
  - a. Since the installation of the pipe and the casing pipe were critical to completing the levee, the

EOR directed the Contractor to relocate the topsoil piles to accommodate the CRW pipe installation.

- b. The EOR agreed that this is a reimbursable cost and concurred with the Contractor's proposed costs.
- c. The Contractor requested a Contract Time extension of one (1) day and this is included in the time extension change item below.
- d. This change adds Bid Item 0168, CO-3: Move topsoil piles for CRW contractor: unit rate quantity of 1.0 LS at the Contract Unit Price of \$3,558.72 per LS for a price increase of \$3,558.72.
- 6. Additional material cost for sanitary forcemain (COR 9000030): The project includes the installation of 2,700 lineal feet of 6-inch and 8-inch diameter PVC forcemain pipe, Unit Price Bid Items 132 and 133. The project required an additional 1,685 lineal feet of both the 6-inch and 8-inch PVC forcemain pipe. The Contractor was notified by their supplier that the additional pipe would cost more due to hurricane Harvey impacts, and requested a unit rate increase of \$0.29 per lineal foot (including 6.25% sales tax) for the additional 6-inch PVC pipe and \$0.60 per lineal foot (including 6.25% sales tax) for the additional 8-inch PVC pipe.
  - a. The EOR agreed that this is a reimbursable cost, with the unit price increase, and recommended the Contractor be reimbursed for the additional material cost of the 1,685 lineal feet of 6-inch and 8-inch additional installed pipe.
    - i. The Contractor was paid at the bid price for the additional 1,685 LF of 6-inch and 8-inch PVC under bid items 132 and 133, and this will be accounted for at the end of the project with a final unit price quantity balancing change order.
  - b. This change adds the following bid items:
    - i. Bid Item 0169, CO-3: Force Main 6" PVC: unit rate quantity of 1,685 LF at the Contract Unit Price of \$0.29 per LF for a price increase of \$488.65.
    - ii. Bid Item 0170, CO-3: Force Main 8" PVC: unit rate quantity of 1,685 LF at the Contract Unit Price of \$0.60 per LF for a price increase of \$1,011.00.
- 7. Additional grading at Schnell and Oxbow Drive (COR 9000033): The project includes grading of the area outside the 43C levee such that it drains to the Red River. The Contractor completed the grading per the Contract Documents. The EOR inspected the work, and directed the Contractor to do additional grading to ensure proper drainage to the Red River.
  - a. This work was done on a time and material basis and the EOR concurred with Contractor's submittal.
  - b. The Contractor requested a Contract Time extension of a half (0.5) day and this is included in the time extension change item below.
  - c. This change adds Bid Item 0171, CO-3: Additional grading at Schnell and Oxbow Drive: unit rate quantity of 1.0 LS at the Contract Unit Price of \$1,426.48 per LS for a price increase of \$1,426.48.
- 8. <u>Subcontractor freight charges (COR 9000033)</u>: Due to an anticipated project shutdown on January 1, 2018, the EOR directed the Contractor on December 12, 2017 to expedite shipping and installation of a

sluice gate so that the project would have a controllable storm drain closure, should flood conditions be experienced in the spring of 2018. On December 19, 2017, it was determined that one gate was not sufficient to provide the desired level of protection and an attempt was made to cancel the expedited shipping. However, the sluice gate shipment was scheduled and the cost incurred.

- a. The EOR agreed that this is a reasonable cost and recommended payment.
- b. This change adds Bid Item 0172, *CO-3: Additional sluice gate freight charge*: unit rate quantity of 1.0 LS at the Contract Unit Price of \$769.65 per LS for a price increase of \$769.65.
- 9. <u>Time Extension</u>: For four (4) of the change items in this change order, the Contractor has requested and the EOR agrees with and recommends the following Contract Time extension:
  - a. Milestone 8 All work, except Pump Station mechanical and electrical components and finishes; bituminous road wear course:
    - a. Add six and a half (6.5) days, extending the completion date to January 8, 2018.

This change amount of \$38,822.49 is included within the FY-2018 MFDA budget.

ATTACHMENT(S):				
1. Draft Change Order No. 03 with unit price sch	edule and back-up documentation			
Submitted by:				
John W. Glatzmaier	February 13, 2018			
John Glatzmaier	Date			
CH2M Matro Flood Diversion Project				
Metro Flood Diversion Project				
Nathan Boerboom, Diversion Authority Project	Robert Zimmerman, Moorhead City Engineer			
Manager Concur: February 14, 2018 Non-Concur:	Concur: February 14, 2018 Non-Concur			
Mark Bittner, Fargo Director of Engineering	Jason Benson, Cass County Engineer			
Concur: Non-Concur:	Concur: February 14, 2018 Non-Concur			
David Overbo, Clay County Engineer	Jeff Ebsch, Assistant Cass County Engineer, Diversion			
· · · · ·	Authority Project Manager			
Concur: February 14, 2018 Non-Concur:	Concur: February 13, 2018 Non-Concur			