



Finance Committee Agenda

Diversion Authority Finance Committee

July 26, 2023 @4:00pm CST

This meeting will be in-person at Fargo City Hall Commission Chambers (225 4th St N, Fargo ND 58102) and online.

1. Call to Order
 - a. Roll call of Members
 2. Approve minutes from June 21, 2023
[Attachment 00.01] (Pg. 3)
 3. Approve Order of Agenda
 4. Approval of Bills
[Attachment 00.02] (Pg. 5)
 5. Finance Report
[Attachment 01.00] (Pg. 18)
 6. Executive Director Financial Report
[Attachment 02.00] (Pg. 43)
 7. 2023 Cash Budget Change Request
[Attachment 03.00] (Pg. 50)
 - a. BCR – 016 Insurance [Attachment 03.01] (Pg. 52)
 8. DA Board Approval Contracting Actions – None for Approval
 9. MOUs and Agreements
[Attachment 04.00] (Pg. 53)
 - a. Cass County SWDCAI MOU, Amendment 1
[Attachment 04.01] (Pg. 55)
 10. Other Business
 - a. WP47A Recommendation to Reject Bid
[Attachment 05.00] (Pg. 96)
 - b. MFDA 2022 Audit Report, Financial Statements and Corrective Plan
[Attachment 06.00] (Pg. 99)
 11. Next Meeting: August 23, 2023
 12. Adjournment
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MEDIA AND PUBLIC PARTICIPATION INFORMATION

There are multiple ways to attend or watch this public meeting.

- View the Meeting on Fargo TV or at www.TVFargo.com
- View the Meeting on the City of Fargo's Facebook or Twitter feed.
- View the Meeting at FMDiversion.com/Meeting
- View the Meeting at [Twitter.com/FMDiversion](https://twitter.com/FMDiversion)



Metro Flood Diversion Authority Finance Committee Meeting Minutes

4:00 P.M. – June 21, 2023

City of Fargo Commission Chambers

A regular meeting of the Metro Flood Diversion Authority Finance Committee was held on June 21, 2023. The following members were present: Bernie Dardis, Mayor, City of West Fargo; Dr. Tim Mahoney, Mayor, City of Fargo; Chad Peterson, Cass County Commissioner; Rick Steen, Cass County Joint Water Resource District; Susan Thompson, interim Finance Director, City of Fargo; Lori Johnson, Clay County Auditor/Treasurer; Mike Redlinger, Administrator, City of Fargo; Tony Grindberg, Cass County Commissioner; Dave Piepkorn, Fargo City Commissioner; Shelly Carlson, Mayor, City of Moorhead and Brandy Madriga, Cass County Finance Director.

Member(s) absent: Mike Rietz, City of Moorhead Assistant City Manager.

1. CALL TO ORDER
Mayor Dardis called the meeting to order at 4:00 PM. Roll call was taken, and a quorum was present.
2. APPROVE MINUTES FROM THE MAY 2023 MEETING
MOTION PASSED
Mayor Mahoney moved to approve the minutes from the May 2023, meeting and Mr. Piepkorn seconded the motion. On a voice vote, the motion carried.
3. APPROVE ORDER OF AGENDA
MOTION PASSED
Mayor Carlson moved to approve the order of the agenda and Mr. Grindberg seconded the motion. On a voice vote, the motion carried.
4. APPROVAL OF BILLS
Ms. Thompson reported that the bills payable through June 14, 2023, total \$2,940,522 and are payable to the usual vendors.
MOTION PASSED
Mayor Mahoney moved to approve the bills as presented and Ms. Madriga seconded the motion. On a roll call vote, the motion carried.
5. FINANCIAL REPORT
Ms. Thompson reported that total assets as of May 31, 2023, are \$185,273,274; liabilities are \$485,289 and the current net position is \$185,014,599.
MOTION PASSED
Mr. Steen moved to approve the financial report as presented and Mr. Piepkorn seconded the motion. On a roll call vote, the motion carried.

6. EXECUTIVE DIRECTOR FINANCIAL REPORT

Mr. Nicholson reported that the revenue for May 2023 is \$5,157,000; the approved budget is \$233,799,000 and the fiscal year to date revenue is \$40,976,000. Mr. Nicholson indicated that the sales tax revenue reporting is a couple of months behind and is not reflected in the May total. Overall, things continue to track on target.

7. CONTRACTING ACTIONS

a. DA Board Approval Contracting Actions

Mr. Nicholson provided an overview of the following contracting actions:

- Task Order 102, Amendment 5 – H & H, Mitigation and Permitting Support – Revise Section 3.3, Upstream Mitigation by removing reference to updating “mitigation concepts” for Christine and Wolverton (future work will be done by others), add language for preliminary engineering for UMA ring levees/site improvements, and add Section 4.3, Wetland and Forest Mitigation Monitoring scope and fee. HMG - \$360,000.
- Services Agreement 2023, Amendment 0 – Videography Services – Provide videography services for the FM Area Diversion project from July 1, 2023, to June 30, 2024. Includes providing time-lapse cameras for the Maple and/or Sheyenne River Aqueducts. C Three Media - \$167,000.

MOTION PASSED

Mayor Mahoney moved to approve both the contracting actions as presented and Mayor Carlson seconded the motion. On a roll call vote, the motion carried.

8. MOUs and AGREEMENTS

Mr. Shockley provided an overview and summary of the following Agreements:

- Salem Cemetery (Wolverton) & MFDA Agreement Cemetery Mitigation
In accordance with the Settlement Agreement and the PRAM, the Authority adopted a Cemetery Protection Plan to identify potential impacts and mitigation measures for cemeteries within the staging area. The Authority and Salem Cemetery Board have determined that the Wolverton Project mitigates potential impacts from the Comprehensive Project operations. The Funds for the Wolverton Project have been previously approved as part of the BRRWD District MOU for the Wolverton Project.
- BNSF Construction & Maintenance Agreement SWDCAI
The BNSF Construction and Maintenance Agreement outlines roles and responsibilities of BNSF and the MFDA during the design and construction of the BNSF infrastructure at all three crossings over the SWDCAI. This agreement also provides the MFDA with a permanent easement across BNSF land for the SWDCAI and Temporary Easements to construct the infrastructure. Finally, this agreement outlines the roles and maintenance responsibilities of BNSF and the MFDA for all future maintenance on all three crossings over the SWDCAI. The fee for this agreement includes administrative fees, Temporary Construction License fees, Permanent Easement fees, site personnel fees and Lifespan Maintenance fees.

MOTION PASSED

Mr. Piepkorn moved to approved both agreements as presented, and Mayor Carlson seconded the motion. On a roll call vote, the motion carried.

9. OTHER BUSINESS

There was no other business to report.

10. NEXT MEETING

The next meeting will be July 26, 2023.

11. ADJOURNMENT

The meeting adjourned at 4:18 PM.

Finance Committee Bills from July 2023

Vendor	Description		
Clay County	Diversion bills – Request #31 MCCJPA	\$	465,488.07
City of Fargo	Reimburse complementary in-town flood projects	\$	427,166.66
Clay County	Clay Co Hwy Dept – Hwy 2 Reconstruction	\$	220,042.93
Cass County Joint Water Resource District	Diversion bills – Request #110 CCJWRD	\$	184,299.54
Ohnstad Twichell, P.C.	Legal services rendered through June 21, 2023	\$	105,243.78
Clay County	Clay Co Hwy Dept – Hwy 2 Reconstruction	\$	15,805.76
Cass County	Reimburse misc expenses from Diversion Authority office	\$	3,498.50
Total Bills Received through July 19, 2023			\$ 1,421,545.24



COUNTY AUDITOR
LORI J. JOHNSON
Office Telephone (218) 299-5006

July 17, 2023
Diversion Authority
P.O. Box 2806
Fargo, ND 58108-2806

RE: Metro Flood Diversion Project

Greetings:

Attached to this email, please find a spreadsheet summary of invoices/expense and all documentation for invoices paid by Clay County for the FM Flood Diversion project. All requests were approved or authorized by the Diversion Authority. Current invoice/expense reimbursement request total is as follows:

Metro Flood Diversion	\$465,488.07
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We respectfully request 100% reimbursement as per the Joint Powers Agreement.

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

Sincerely,

Lori J. Johnson
Clay County Auditor

Enclosures

Clay County Government Center
3510 12th Ave S
PO Box 280
Moorhead, MN 56560

FM Diversion MCCJPA invoices

Processed

Vendor	Invoice Date	Invoice Description	Invoice Amount	Invoice #	Date Approved	Date Paid	Check #	Reimb Request
The Title Co.		closing oin 1791 Dahlstrom	\$372,653.83			5/15/23	906827	7/17/2023
Crown Appraisals, Inc.	2/1/23	prof svcs	\$18,000.00	4884	6/13/23	6/21/23	114023	7/17/2023
Crown Appraisals, Inc.	2/1/23	prof svcs	\$7,000.00	4925	6/13/23	6/21/23	114023	7/17/2023
Crown Appraisals, Inc.	2/1/23	prof svcs	\$31,500.00	4875	6/13/23	6/21/23	114023	7/17/2023
State of Minnesota	5/31/23	relocation assist	\$49.00	522138	6/19/23	6/28/23	114150	7/17/2023
State of Minnesota	5/31/23	relocation assist	\$49.00	522135	6/19/23	6/28/23	114150	7/17/2023
State of Minnesota	5/31/23	relocation assist	\$49.00	522137	6/19/23	6/28/23	114150	7/17/2023
State of Minnesota	5/31/23	relocation assist	\$49.00	522136	6/19/23	6/28/23	114150	7/17/2023
Barnesville Record Review	5/15/23	jpa mtg 5/15	\$36.00	5139	6/13/23	6/21/23	561117	7/17/2023
Red River Valley Coop	6/2/23	svc 13689 3rd st s	\$51.94		6/13/23	6/21/23	561148	7/17/2023
SRF Consulting Group	5/31/23	prof svcs thru 5/31/23	\$17,752.80	13820.00-32	6/13/23	6/21/23	561155	7/17/2023
ProSource Technologies		prof svc thru 6/3/23	\$18,297.50	1607	6/23/23	6/28/23	561276	7/17/2023

\$465,488.07



FINANCE OFFICE

PO Box 2083
 225 4th Street North
 Fargo, ND 58102
 Phone: 701.241.1333 | Fax: 701.476.4188
 www.FargoND.gov

July 13, 2023

Metro Flood Diversion Board of Authority
 PO Box 2806
 Fargo, ND 58108-2806

Dear Metro Flood Diversion Board of Authority,

The City of Fargo is submitting for reimbursement invoices paid totaling \$427,166.66. These costs are for work on complementary in-town flood protection projects for costs paid in June 2023.

Project Narrative, this request:

Project Number	Project Description	Amount
FM15J	Belmont Flood Risk Management Project	11,207.89
FM19B	Royal Oaks Area - Flood Risk Management	319.87
FM19C	Woodcrest Drive Area - Flood Risk Management	1,713.10
FM19H	University Drive Floodwall - Geotechnical Evaluation	1,175.50
FM22B	Geotechnical Design - Flood Mitigation	36,214.30
FM22C	Lift Station 55 & 56 - Flood Mitigation	315,500.70
NR19B	Storm Lift Rehab - #24	61,035.30
Total Expense for Period		\$427,166.66

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

Sincerely,

Susan Thompson
 Interim Director of Finance, City of Fargo

City of Fargo, North Dakota
Schedule of Complementary In-Town Flood Protection Costs
June 1, 2023 - June 30, 2023

Project Number	AP Project Description	Account Number	Description	AP Transaction Amount	Payment Number	AP Invoice Number	Payment Date	Vendor Name	Description	Bookmarked Invoice
FM15J5	FLOOD MIT-Beimnt Prk/intk	46035305103305	FEMA GRANT OVERAGE DA SH	8,319.59	ES06230006	ES06230006	06/13/2023	City of Fargo	Construction - Grant Overage reimb.	1
			460-3530-510.33-05 - Total	8,319.59						
FM15J5	FLOOD MIT-Beimnt Prk/intk	46035305107410	FEMA GRANT OVERAGE DA SH	2,888.30	ES06230006	ES06230006	06/13/2023	City of Fargo	Construction - Grant Overage reimb.	1
			460-3530-510.74-10 - Total	2,888.30						
FM15J5 - Total				11,207.89						
FM19B1	FLOOD MIT-Royal Oaks Dr	46035305103899	IRRIGATION REPAIR	319.87	328646	062223	06/29/2023	HOFFMAN, JORDAN	Irrigation Repair	3
			460-3530-510.38-99 - Total	319.87						
FM19B1 - Total				319.87						
FM19C1	FLOOD MIT-Woodcrest Dr N	46035305103899	149 S WOODCREST DR N	1,713.10	328609	062723	06/29/2023	CENTURYLINK ASSET ACCOUNTING-BART	Relocate	4
			460-3530-510.38-99 - Total	1,713.10						
FM19C1 - Total				1,713.10						
FM19H0	FLOOD MIT-52 Ave S/Univ	46035305103899	BRAUN INTERTEC CORP	1,175.50	1032	05/15-05/27/23	06/05/2023	BRAUN INTERTEC CORP	Geotechnical Monitoring	5
			460-3530-510.38-99 - Total	1,175.50						
FM19H0 - Total				1,175.50						
FM22B1	FLOOD MIT-Geo Tech Design	46000002062000	Retainage and Retainage R	18,145.46	328245	FM22B1 #8 046	06/15/2023	CC STEEL, LLC	Pay App #8 - Lift Station Repl/Rehab	6
			460-0000-206.20-00 - Total	18,145.46						
FM22B1	FLOOD MIT-Geo Tech Design	46035305103899	ACCT#51-4341057-3 ENG ST	17.09	328220	830598186	06/08/2023	XCEL ENERGY	520 Southwood Dr S Utility	7
			460-3530-510.38-99 - Total	17.09						
FM22B1	FLOOD MIT-Geo Tech Design	46035305107358	Change Order 1	844.00	328245	FM22B1 #8 001	06/15/2023	CC STEEL, LLC	Pay App #8 - Lift Station Repl/Rehab	6
FM22B1	FLOOD MIT-Geo Tech Design	46035305107358	Site #1: Lift Station #15	5,145.75	328245	FM22B1 #8 002	06/15/2023	CC STEEL, LLC	Pay App #8 - Lift Station Repl/Rehab	6
			460-3530-510.73-58 - Total	5,989.75						
FM22B1	FLOOD MIT-Geo Tech Design	46035305107366	Site #2: Southwood Swing	7,018.00	328245	FM22B1 #8 003	06/15/2023	CC STEEL, LLC	Pay App #8 - Lift Station Repl/Rehab	6
			460-3530-510.73-66 - Total	7,018.00						
FM22B1	FLOOD MIT-Geo Tech Design	46035305107369	Site #1: Lift Station #15	5,044.00	328245	FM22B1 #8 004	06/15/2023	CC STEEL, LLC	Pay App #8 - Lift Station Repl/Rehab	6
			460-3530-510.73-69 - Total	5,044.00						
FM22B1 - Total				36,214.30						
FM22C2	FLOOD MIT-Lift Statn55/56	46000002062000	Retainage and Retainage R	-16,605.30	328309	FM22C2 #6 047	06/15/2023	KEY CONTRACTING INC	Pay App #6 - Lift Station Repl/Rehab - Sts 55 & 56	8
			460-0000-206.20-00 - Total	-16,605.30						
FM22C2	FLOOD MIT-Lift Statn55/56	46035305107358	Lift Station #55	231,660.00	328309	FM22C2 #6 005	06/15/2023	KEY CONTRACTING INC	Pay App #6 - Lift Station Repl/Rehab - Sts 55 & 56	8
FM22C2	FLOOD MIT-Lift Statn55/56	46035305107358	Lift Station #56	98,850.00	328309	FM22C2 #6 006	06/15/2023	KEY CONTRACTING INC	Pay App #6 - Lift Station Repl/Rehab - Sts 55 & 56	8
			460-3530-510.73-58 - Total	330,510.00						
FM22C2	FLOOD MIT-Lift Statn55/56	46035305107369	Miscellaneous	1,596.00	328309	FM22C2 #6 007	06/15/2023	KEY CONTRACTING INC	Pay App #6 - Lift Station Repl/Rehab - Sts 55 & 56	8
			460-3530-510.73-69 - Total	1,596.00						
FM22C2 - Total				315,500.70						
NR19B1	STORM LIFT RHAB #24	46035305107358	PKG PAY APP #32-DA SHARE	29,250.00	CC06030010	CC06030010	06/06/2023	City of Fargo	Pay App #32 - Storm Water Portion - Construction	9
NR19B1	STORM LIFT RHAB #24	46035305107358	PKG PAY APP #34-DA SHARE	10,034.10	CC06230011	CC06230011	06/06/2023	City of Fargo	Pay App #34 - Storm Water Portion - Construction	10
NR19B1	STORM LIFT RHAB #24	46035305107358	PKG PAY APP #35-DA SHARE	21,751.20	CC06230012	CC06230012	06/06/2023	City of Fargo	Pay App #35 - Storm Water Portion - Construction	11
			460-3530-510.73-58 - Total	61,035.30						
NR19B1 - Total				61,035.30						
Overall - Total				427,166.66						

Jul 11, 2023

HIGHWAY DEPARTMENT

JUSTIN SORUM, Engineer

Office: (218) 299-5099

Fax: 1-888-259-8757



City of Fargo
 Attn: FM Diversion Authority
 225 4 St N
 Fargo, ND 58102

BILLING DATE: DECEMBER 30, 2022

Acct # 90

ACCOUNT CHARGES	AMOUNT
County State Aid Highway 2 Reconstruction (SAP 14-602-031)	
Professional Engineering Services through May 7, 2022	
Ulteig - Municipal Civil - Engineering Services	13,867.56
Ulteig - Municipal Civil - Engineering Services	13,120.00
Ulteig - Municipal Civil - Engineering Services	11,060.00
Ulteig - Municipal Civil - Engineering Services	1,326.00
Total Engineering Services	\$ 39,373.56
Railroad Crossing Reconstruction Services through November 22, 2022	
BNSF Railway - Crossing Surface Reconstruction	21,796.31
BNSF Railway - Crossing Surface Reconstruction	4,531.54
BNSF Railway - Crossing Surface Reconstruction	144,466.52
Northern Improvement Co. - Crossing Surface Patch	9,875.00
Total Railroad Crossing Services	180,669.37
<i>* Ulteig, BNSF Railway, and Northern Improvement Co. invoices attached</i>	
BALANCE DUE	\$ 220,042.93

Approved: 

 Clay County Highway Engineer

Please make check payable to: CLAY COUNTY HIGHWAY DEPARTMENT

Please send remittance to: Clay County Auditor
 3510 12th Ave S
 PO Box 280
 Moorhead, Minnesota 56560



Cass County
Joint Water
Resource
District

SENT VIA EMAIL

July 7, 2023

Rodger Olson
Chairman
Leonard, North Dakota

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

Ken Lougheed
Manager
Gardner, North Dakota

Greetings:

Keith Weston
Manager
Fargo, North Dakota

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

Enclosed please find copies of bills totaling \$184,299.54 regarding the above referenced projects. The breakdown is as follows:

Jacob Gust
Manager
Fargo, North Dakota

Metro Flood Diversion	\$183,757.54
Oxbow-Hickson-Bakke Ring Levee	542.00

Rick Steen
Manager
Fargo, North Dakota

At this time, we respectfully request 100% reimbursement 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
wrд@casscountynд.gov
casscountynд.gov

METRO FLOOD DIVERSION RIGHT OF ENTRY/LAND ACQUISITION COST SHARE INVOICES							7/7/2023
Invoice	Invoice	Invoice		Project			
Paid	Date	No.		No.	Amount	Vendor	Description
					(948,000.00)	Clerk of District Court	Return on deposit OIN 1181/1182 (Samuelson)
					86.76	Cass County Joint WRD	Postage on Diversion-related mailings
					77.00	Cass County Joint WRD	Copies
					30.60	Cass County Joint WRD	Postage on Flowage Easement letters
6/9/2023	5/25/2023	189095		130007	24,462.23	Ohnstad Twichell, P.C.	Legal-Diversion Right of Way Acquisition
6/9/2023	5/25/2023	189097		160007	1,350.00	Ohnstad Twichell, P.C.	Legal-Channel Phase I
6/9/2023	5/25/2023	189098		160007	182.00	Ohnstad Twichell, P.C.	Legal-Channel Phase II
6/9/2023	5/25/2023	189099		160007	4,229.16	Ohnstad Twichell, P.C.	Legal-Channel Phase III
6/9/2023	5/25/2023	189100		170007	38,644.15	Ohnstad Twichell, P.C.	Legal-Upstream Mitigation Area
6/9/2023	5/25/2023	189101		187007	1,862.00	Ohnstad Twichell, P.C.	Legal-Diversion - Southern Embankment
6/9/2023	5/25/2023	189102		197007	177.00	Ohnstad Twichell, P.C.	Legal-Western Tie Back
6/9/2023	5/25/2023	189103		207007	252.00	Ohnstad Twichell, P.C.	Legal-I-29 Grade Raise
6/9/2023	5/25/2023	189104		207007	2,687.70	Ohnstad Twichell, P.C.	Legal-Wetland Mitigation Drain 27
6/16/2023	5/30/2023	33633		19706	400.00	Moore Engineering, Inc.	Engineering - MOU
6/16/2023	5/30/2023	33634		19706	5,310.00	Moore Engineering, Inc.	Engineering - Task 2-P3 Legal Drain Inlet Technical Reviews
6/9/2023	5/24/2023	ARIV1011488		R12.00049	10,052.00	Ulteig Engineers, Inc.	Task Order 2 - Proj Mgmt, ROW and relocation Services
6/9/2023	4/30/2023	1441		3283-00	12,597.76	ProSource Technologies LLC	TO 2, Proj mgmt, Acquisition and relocation services
6/9/2023	2/28/2023	4882			6,500.00	Crown Appraisals, Inc.	OIN 1947/1948 appraisal
6/9/2023	5/15/2023	21923-AE			10,000.00	Patchin Messner Valuation Counselors	OIN 9993/9994 appraisal
6/9/2023	6/9/2023				210,185.00	The Title Company	Schmidt and Sons Flowage Easement
6/9/2023	6/9/2023				55,185.00	The Title Company	Bergh Flowage Easement
6/16/2023	5/23/2023				2,089.54	MarshMcLennan Agency	liability insurance updates
6/15/2023	6/10/2023	Y93E24233			29.30	UPS	mailing
6/26/2023	6/6/2023	189228		187007	540.00	Ohnstad Twichell, P.C.	Legal-Bio/Geo Easements
6/26/2023	6/6/2023	189229		207007	1,991.50	Ohnstad Twichell, P.C.	Legal-Gust (OIN 952) QTED
6/26/2023	6/6/2023	189230		207007	4,634.00	Ohnstad Twichell, P.C.	Legal-Brandt RLT (OIN 9348) QTED
6/26/2023	6/6/2023	189231		207007	2,106.50	Ohnstad Twichell, P.C.	Legal-Janet Wanzek Estate (OIN 8672-8675, 9747) QTED
6/26/2023	6/6/2023	189232		207007	13,380.50	Ohnstad Twichell, P.C.	Legal-Libbrecht, Glen (OIN 698/9756-9759) QTED
6/26/2023	6/6/2023	189233		207007	1,308.33	Ohnstad Twichell, P.C.	Legal-Perhus (OIN 747/751/5014-5015/5277) QTED
6/26/2023	6/6/2023	189234		207007	5,260.50	Ohnstad Twichell, P.C.	Legal-Brodshaug RLT (OIN 5008/1930/1932/1940-1941/8517-8518) QT
6/26/2023	6/6/2023	189235		207007	787.50	Ohnstad Twichell, P.C.	Legal-Samuelson RLT (OIN 1181/1182) QTED
6/26/2023	6/6/2023	189236		217007	1,386.00	Ohnstad Twichell, P.C.	Legal-Coster RET (OIN 9736-9737) QTED
6/26/2023	6/6/2023	189237		217007	3,294.00	Ohnstad Twichell, P.C.	Legal-Richard (OIN 27 1083) QTED
6/26/2023	6/6/2023	189238		217007	126.00	Ohnstad Twichell, P.C.	Legal-Richard Farms (OIN 1087/1093/1095/5002) QTED
6/26/2023	6/6/2023	189239		227007	252.00	Ohnstad Twichell, P.C.	Legal-Varriano (OIN 113) ED
6/26/2023	6/6/2023	189240		227007	63.00	Ohnstad Twichell, P.C.	Legal-Brakke (OIN 1964) ED
6/26/2023	6/6/2023	189241		227007	189.00	Ohnstad Twichell, P.C.	Legal-Cossette (OIN 2361) ED
6/26/2023	6/6/2023	189242		227007	220.50	Ohnstad Twichell, P.C.	Legal-Brakke Family (OIN 1938/1977/1978) ED
6/26/2023	6/6/2023	189243		227007	138.00	Ohnstad Twichell, P.C.	Legal-Brakke (OIN 1974/1976) ED
6/26/2023	6/6/2023	189244		227007	35.00	Ohnstad Twichell, P.C.	Legal-Mathison (OIN 2006) ED
6/26/2023	6/6/2023	189245		227007	138.00	Ohnstad Twichell, P.C.	Legal-Hertsgaard Family LLLP (OIN 2042) ED
6/26/2023	6/6/2023	189246		237007	63.00	Ohnstad Twichell, P.C.	Legal-Erickson, Jeff (OIN 2025) ED
6/26/2023	6/6/2023	189247		237007	217.00	Ohnstad Twichell, P.C.	Legal-K-F Farm Partnership (OIN 1996X/2001) ED
6/26/2023	6/6/2023	189248		237007	63.00	Ohnstad Twichell, P.C.	Legal-Norberg (OIN 5023) ED
6/26/2023	6/6/2023	189249		237007	63.00	Ohnstad Twichell, P.C.	Legal-Trottier (OIN 1958) ED
6/26/2023	6/6/2023	189250		237007	63.00	Ohnstad Twichell, P.C.	Legal-Hanson, Ryan (OIN 1898) ED
6/26/2023	6/6/2023	189251		237007	567.00	Ohnstad Twichell, P.C.	Legal-Cossettes (OIN 1075) ED
6/26/2023	6/6/2023	189252		237007	63.00	Ohnstad Twichell, P.C.	Legal-Bellemare (OIN 1080/1081) ED
6/26/2023	6/6/2023	189253		237007	1,680.00	Ohnstad Twichell, P.C.	Legal-KLC Holdings LLC (OIN 7225) ED
6/26/2023	6/6/2023	189254		237007	1,139.68	Ohnstad Twichell, P.C.	Legal-Schultz/Southwind Asset Mgmt LLC (OIN 8359) ED
6/26/2023	6/6/2023	189255		237007	63.00	Ohnstad Twichell, P.C.	Legal-Ihle, Peter (OIN 1949) ED

Invoice Paid	Invoice Date	Invoice No.	Project No.	Amount	Vendor	Description	
6/6/2023	6/6/2023	189254	237007	138.00	Ohnstad Twichell, P.C.	Legal-Johnson, Ted (OIN 9423) ED	
6/26/2023	6/5/2023	822127	38810.00028	1,581.00	Larkin Hoffman Attorneys	Legal-Alm Flowage Easement	
6/26/2023	6/5/2023	822123	38810.00013	1,383.50	Larkin Hoffman Attorneys	Legal-Berg Flowage Easement	
6/26/2023	6/5/2023	822124	38810.00014	1,066.50	Larkin Hoffman Attorneys	Legal-Brungard/Nelson Flowage Easement	
6/26/2023	6/5/2023	822128	38810.00029	1,582.00	Larkin Hoffman Attorneys	Legal-Christianson Flowage Easement	
6/26/2023	6/5/2023	822131	38810.00043	474.00	Larkin Hoffman Attorneys	Legal-Penny Cirks	
6/26/2023	6/5/2023	822122	38810.00007	6,597.00	Larkin Hoffman Attorneys	Legal-CCJT v Daniel Flaten	
6/26/2023	6/5/2023	822125	38810.00015	948.00	Larkin Hoffman Attorneys	Legal-Israelson Land Partnership LLLP Flowage Easement	
6/26/2023	6/5/2023	822130	38810.00041	908.50	Larkin Hoffman Attorneys	Legal-CCJT v Knudsen	
6/26/2023	6/5/2023	822126	38810.00026	1,344.00	Larkin Hoffman Attorneys	Legal-Patrick Flowage Easement	
6/26/2023	6/5/2023	822129	38810.00031	513.50	Larkin Hoffman Attorneys	Legal-CCJT v Larry and Susan Richard	
6/26/2023	6/5/2023	822121	38810.00004	10,769.50	Larkin Hoffman Attorneys	Legal-Richland/Cass Cos/apps for Permit to Enter Land	
6/26/2023	6/13/2023	1200530192		32,007.59	HDR Engineering Inc	TO 1 Property Acquisition Services	
6/26/2023	5/31/2023	13783.00-37		41,586.99	SRF Consulting Group, Inc.	Project mgmt, ROW Services and relocation services	
6/26/2023	5/25/2023	21923-AD		43762.5	Patchin Messner Valuation Counselors	TO 6, Amendment 3 appraisals	
6/23/2023	6/23/2023			522,245.00	The Title Company	Olson Trust Flowage Easement	
6/23/2023	6/23/2023			18,731.00	The Title Company	Johnson/Ambuehl Flowage Easement	
6/23/2023	6/23/2023			3,215.00	The Title Company	Doss Flowage Easement	
6/23/2023	6/6/2023			16,434.84	Terry and Kristi Sauvageau	moving costs for OIN 1112/1113	
6/23/2023	6/8/2023			50.00	The Title Company	Draw 2 Longtine RIMP Loan	
6/26/2023	6/14/2023	1136433		19.80	Cass County Electric Cooperative	Service to 4857 173 Ave SE	
6/26/2023	6/14/2023	1132241		110.52	Cass County Electric Cooperative	Service to 5251 174 1/2 AV SE	
6/26/2023	6/14/2023	1108711		67.59	Cass County Electric Cooperative	Service to 17505 54 ST SE	
			Total	183,757.54			
OXBOW-HICKSON-BAKKE RING LEVEE INVOICES							
Invoice Paid	Invoice Date	Invoice No.	Purchase Order No.	Project No.	Amount	Vendor	Description
6/9/2023	5/25/2023	189096		140007	542.00	Ohnstad Twichell, P.C.	legal-OHB Levee project
				Total	542.00		
				Grand Total	184,299.54		

OHNSTAD TWICHELL, P.C.
Attorneys at Law

P.O Box 458
 West Fargo, ND 58078-0458
 701-282-3249

15-1395

JTS Invoice # 189878

Flood Diversion Board
 Bond Counsel Work - PPP

Date: July 11, 2023

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

PROFESSIONAL SERVICES RENDERED			
	Hours	Rate	Totals
JTS	79.4	\$387.00	\$30,727.80
CMM	6.8	\$387.00	\$2,631.60
KJS	58.3	\$387.00	\$22,562.10
TJL	0.4	\$387.00	\$154.80
LWC	1.0	\$387.00	\$387.00
JRS	0.3	\$330.00	\$99.00
KJM	20.4	\$320.00	\$6,528.00
DCP	21.2	\$340.00	\$7,208.00
TJF	5.4	\$240.00	\$1,296.00
TJH	2.2	\$240.00	\$528.00
KKW	1.7	\$240.00	\$408.00
AJR	12.9	\$215.00	\$2,773.50
TWS	2.9	\$200.00	\$580.00
MRH	18.1	\$195.00	\$3,529.50
CEB	2.2	\$145.00	\$319.00
Total Fees:	233.2		\$79,732.30
Monthly Credit Card Processing Fee			\$6,520.42
NDRIN			\$77.00
Prof Service Fee Gwendolyn			\$15,750.00
Travel/Mileage			\$2,704.06
Secretary of State			\$460.00
Total Expenses:			\$25,511.48
Grand Total			\$105,243.78

		Rates
JTS	John T. Shockley, Partner, Supervising Attorney	\$387.00
CMM	Christopher M. McShane, Partner	\$387.00
ADC	Andrew D. Cook, Partner	\$387.00
SNW	Sarah M. Wear, Partner	\$387.00
LDA	Lukas D. Andrud, Partner	\$387.00
RGH	Robert G. Hoy, Partner	\$387.00
KJS	Katie J. Schmidt, Partner	\$387.00
MWM	Marshall W. McCullough, Partner	\$387.00
TJL	Tyler J. Leverington, Partner	\$387.00
LWC	Lukas W. Croaker, Partner	\$387.00
BTB	Brent T. Boeddeker, Partner	\$387.00
JRS	J.R. Strom, Associate	\$330.00
KJM	Kathryn J. McNamara, Associate	\$320.00
LRC	Leah R. Carlson, Associate	\$340.00
DCP	David C. Piper, Associate	\$340.00
JAM	Jenna A. McPherson, Associate	\$290.00
SJH	Stephen J. Hilfer, Associate	\$265.00
TJF	Tiffany J. Findlay, Associate	\$240.00
TJH	Tatiana J. Hackman, Associate	\$240.00
KKW	Katherine K. Wong, Associate	\$240.00
CAS	Carol A. Stillwell, Paralegal	\$215.00
AJR	Andrea J. Roman, Paralegal	\$215.00
CRD	Christie R. Dettling, Paralegal	\$195.00
KK	Kiara J. Klinkhammer, Paralegal	\$195.00
TWS	Tim W. Steuber, Paralegal	\$200.00
MRH	Meghan R. Hockert, Paralegal	\$195.00
ATW	Amy T. White, Paralegal	\$195.00
CEB	Claire E. Bruland, Paralegal	\$145.00
DLR	Dena L. Ranum, Legal Administrative Assistant	\$170.00
KMM	Karla M. Maertens, Legal Administrative Assistant	\$100.00

PROFESSIONAL SERVICES RENDERED

15-1395 JTS Invoice # 189878		
Flood Diversion Board		Bond Counsel Work - PPP
FILE NUMBER	MATTER DESCRIPTION	INVOICE - TOTAL FEES
151395-1	General Topics (Includes General Governance Questions, Notices, etc.)	\$27,533.20
151395-2	Executive Director	\$623.50
151395-4	Public Finance Issues	\$154.80
151395-5	Consultant Contract Review/Development	\$915.90
151395-12	USACE Interface/Questions	\$5,464.00
151395-13	Third Party Utility MOU's	\$22,965.40
151395-17	EPA WIFIA Loan	\$2,861.40
151395-24	P3 Implementation	\$16,602.30
151395-26	Appraisal Review	\$348.30
151395-27	UMA/Utility Review	\$2,263.50
TOTAL		\$79,732.30

HIGHWAY DEPARTMENT

JUSTIN SORUM, Engineer

Office: (218) 299-5099

Fax: 1-888-259-8757



City of Fargo
 Attn: FM Diversion Authority
 225 4 St N
 Fargo, ND 58102

BILLING DATE: JANUARY 19, 2023

Acct # 90

ACCOUNT CHARGES	AMOUNT
County State Aid Highway 2 Reconstruction (SAP 14-602-031)	
Railroad Crossing Reconstruction Services through December 31, 2022	
BNSF Railway - Crossing Surface Reconstruction	15,805.76
Total Railroad Crossing Services	\$ 15,805.76
* BNSF Railway invoice attached	

BALANCE DUE

\$ 15,805.76

Approved: 
 Clay County Highway Engineer

Please make check payable to: CLAY COUNTY HIGHWAY DEPARTMENT

Please send remittance to: Clay County Auditor
 3510 12th Ave S
 PO Box 280
 Moorhead, Minnesota 56560



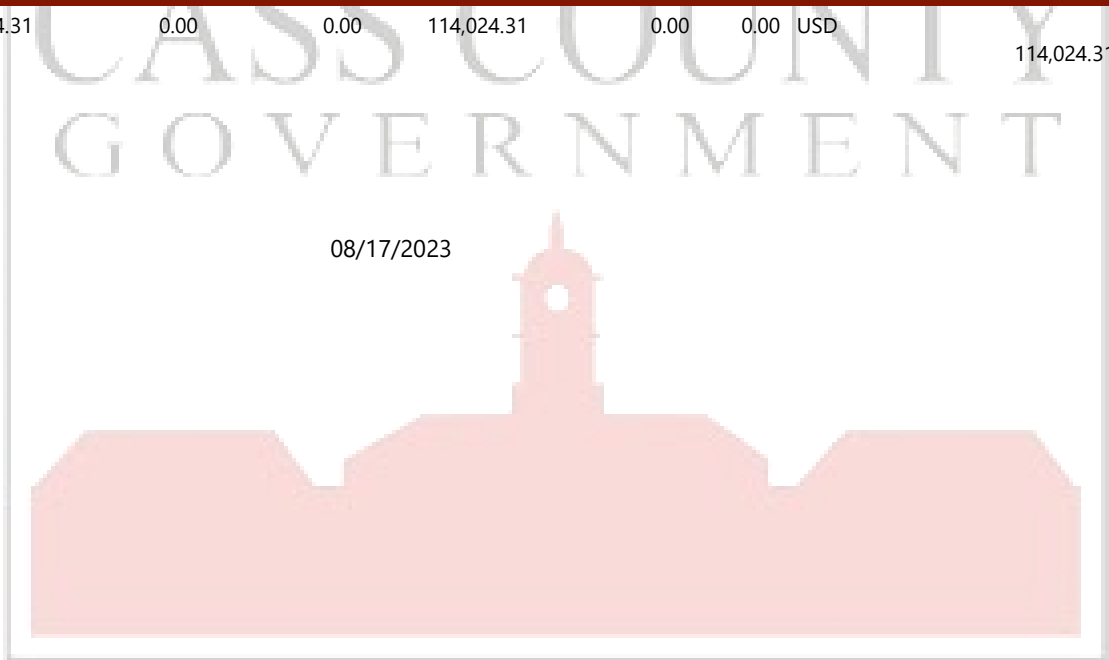
INVOICE: INV002234

Date 07/18/2023
 Invoice account 198

CITY OF FARGO
 PO BOX 2083
 FARGO, ND 58107-2083

Description	Quantity	Unit price	Amount
FM DIVERSION MISC EXPENSES	1.00	3,498.50	3,498.50
FM DIVERSION PAYROLL EXPENSES	1.00	110,525.81	110,525.81

Sales subtotal amount	Total discount	Total charges	Net amount	Sales tax	Round-off	Currency	Total
114,024.31	0.00	0.00	114,024.31	0.00	0.00	USD	114,024.31



Due date 08/17/2023

Please detach and send this copy with remittance.

MAKE CHECK

PAYABLE TO:

Cass County Government
 211 9th Street South
 P.O Box 2806
 Fargo, ND 58108-2806

Invoice: **INV002234**

Date: 07/18/2023

Total: 114,024.31

Name: CITY OF FARGO

Account #: 198

Due date 08/17/2023

**FM Metropolitan Area Flood Risk Management Project
Statement of Net Position
June 30, 2023**

	FM Diversion Project Fund	Budget Fund	Grand Total
Assets			
Cash	\$ 142,224,321	\$ 339,116	\$ 142,563,437
Cash Horace 3.01 MIT	5,114,355	-	5,114,355
Cash BRRWD	8,280,000	-	8,280,000
Cash Held In Trust at BND			
Excess Revenue Fund	219,110	-	219,110
Temp Debt Obligation Fund	216,710	-	216,710
Authority Loan Fund	51,850	-	51,850
P3 Reserve Fund	16,129,157	-	16,129,157
SRF Loan Reserve Fund	2,285,949	-	2,285,949
Revenue Fund	409	-	409
Prepaid Expense	523,862	-	523,862
Total assets	175,045,722	339,116	175,384,838
Liabilities			
Vouchers payable	18,195	118,397	136,592
Retainage payable	189,383	-	189,383
Rent Deposit	14,987	-	14,987
Deferred Revenue	11,500	-	11,500
Total liabilities	234,065	118,397	352,462
NET POSITION	\$ 174,811,657	\$ 220,719	\$ 175,032,376

Data Through Date: Friday, June 30, 2023

Summary Of Expenses
EXP-2023-06

Wednesday, July 26, 2023

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
770-7910-429.11-00	7/6/2023	328751	Cass County Government	\$85,153.31	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Full Time Staff / Salaries				\$85,153.31			
770-7910-429.20-01	7/6/2023	328751	Cass County Government	\$7,185.00	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Employee Benefits / Health Insurance				\$7,185.00			
770-7910-429.20-03	7/6/2023	328751	Cass County Government	\$200.00	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Employee Benefits / Dental Insurance				\$200.00			
770-7910-429.20-06	7/6/2023	328751	Cass County Government	\$36.50	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Employee Benefits / Vision Insurance				\$36.50			
770-7910-429.21-01	7/6/2023	328751	Cass County Government	\$5,153.16	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Employee Benefits / Social Security				\$5,153.16			
770-7910-429.21-02	7/6/2023	328751	Cass County Government	\$1,205.17	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Employee Benefits / Medicare				\$1,205.17			
770-7910-429.22-07	7/6/2023	328751	Cass County Government	\$10,439.79	DIVERSION PAYROLL EXP	V00106	EXECUTIVE DIRECTOR
Pension Benefits / Retirement				\$10,439.79			
770-7910-429.33-37	6/15/2023	328294	HighRoad Partners, LLC	\$700.00	JUNE HR PARTNER	V09701	HR SERVICES
Other Services / HR Services				\$700.00			
770-7910-429.34-15	6/15/2023	328321	Marco Technologies	\$2,577.72	DIVERSION IT SERVICES	V10301	SERVICE AGREEMENT - IT
	6/29/2023	328617	CONSOLIDATED COMMUNI	\$470.00	ACCT #701-150-0113/0	V00106	EXECUTIVE DIRECTOR
Technical Services / Computer Services				\$3,047.72			
770-7910-429.53-20	7/6/2023	328751	Cass County Government	\$1,859.41	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
Communications / Cellular Phone Service				\$1,859.41			
770-7910-429.56-60	7/6/2023	328751	Cass County Government	\$1,385.05	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
In State Travel / In State Travel Expenses				\$1,385.05			
770-7910-429.57-60	7/6/2023	328751	Cass County Government	\$1,427.56	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
Out of State Travel / Out of State Travel Exp				\$1,427.56			

Data Through Date: Friday, June 30, 2023

Summary Of Expenses
EXP-2023-06

Wednesday, July 26, 2023

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
770-7910-429.61-10	7/6/2023	328751	Cass County Government	\$1,766.98	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
General Supplies / Office Supplies				\$1,766.98			
770-7910-429.68-30	7/6/2023	328751	Cass County Government	\$2,414.53	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
Miscellaneous / Meeting Incidentals				\$2,414.53			
770-7910-429.74-12	7/6/2023	328751	Cass County Government	\$170.16	DIVERSION MISC EXPENSES	V00106	EXECUTIVE DIRECTOR
Capital Outlay / Computer Software				\$170.16			
770 Subtotal				\$122,144.34			
790-7910-429.33-25	7/5/2023	1035	OHNSTAD TWICHELL PC	\$102,398.42	Ohnstad Twichell PC	V00102	General & Admin. WIK
Other Services / Legal Services				\$102,398.42			
790-7910-429.34-20	6/22/2023	328518	Neon Loon Communications, LL	\$11,135.00	COMMUNICATIONS SUPPORT	V09601	COMMUNICATIONS SUPPORT
	6/29/2023	328663	Michael H Klein	\$1,275.00	PUBLICICE OUTREACH/COMM	V07201	COMMUNICATION CONSULTING
	7/6/2023	328750	C THREE MEDIA, LLC	\$7,329.35	VIDEOGRAPHY SERVICES	V08601	VIDEOGRAPHY
Technical Services / Marketing / Public Relat.				\$19,739.35			
790-7910-429.34-40	6/15/2023	328274	Flint Group	\$150.00	DIVERSION WEBSITE DESIGN	V10201	WEBSITE DESIGN
Technical Services / Web Site Develop/Maintain				\$150.00			
790-7910-429.34-56	6/27/2023	ES062300	City of Fargo	\$16,974.00	FISCAL AGENT FEE - 06/23	V05902	MONTHLY FISCAL AGENT FEE
Technical Services / FMDA Fiscal Agent Fees				\$16,974.00			
790-7910-429.38-68	6/15/2023	328278	GA Group, PC	\$4,000.00	JUNE GOV RELATIONS COUNSE	V07601	2021 GOVERNMENT RELATIONS
Other Services / Lobbyist				\$4,000.00			
790-7910-429.42-05	6/15/2023	328228	Ambassador, Inc.	\$925.00	DIVERSION OFFICE CLEANING	V10501	JANITORIAL SERVICES
Cleaning Services / Custodial Services				\$925.00			
790-7910-429.54-40	6/15/2023	328275	FORUM COMMUNICATIONS	\$1,750.00	DIVERSION ADS	V11501	MARKETING SERVICES
Advertising / Other Advertising				\$1,750.00			
790-7915-429.33-05	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$216,055.76	FM DIVERSION PROJECT	V01633	DESIGN & CONST. SUPPORT
	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$54,978.30	FM DIVERSION PROJECT	V01634	H&H MITIG. & PERMIT SUPPO
Other Services / Engineering Services				\$271,034.06			

Data Through Date: Friday, June 30, 2023

Summary Of Expenses
EXP-2023-06

Wednesday, July 26, 2023

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-7920-429.33-05	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$71,652.77	FM DIVERSION PROJECT	V01633	DESIGN & CONST. SUPPORT
	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$9,172.50	FM DIVERSION PROJECT	V01634	H&H MITIG. & PERMIT SUPPO
Other Services / Engineering Services				\$80,825.27			
790-7920-429.33-79	6/15/2023	328248	CH2M Hill Engineers Inc	\$523,254.52	PROGRAM MGMT & SERVICES	V00211	CH2M HILL-6/2019-12/2021
	6/15/2023	328248	CH2M Hill Engineers Inc	\$554,374.79	SUPPORT SERVICES	V00212	P3 PROCUREMENT SUPPORT
Other Services / Construction Management				\$1,077,629.31			
790-7930-429.33-05	6/8/2023	328067	HDR Engineering, Inc.	\$44,166.09	HDR ENGINEERING, INC	V01201	Cass Joint Water ROE
	6/8/2023	328067	Prosource Technologies, Inc	\$15,718.50	PROSOURCE TECHNOLOGIES	V01201	Cass Joint Water ROE
	6/8/2023	328067	SRF Consulting Group	\$38,866.96	SRF CONULTING GROUP, INC.	V01201	Cass Joint Water ROE
	6/8/2023	328067	ULTEIG ENGINEERS INC	\$12,317.35	ULTEIG ENGINEERS, INC.	V01201	Cass Joint Water ROE
	6/8/2023	328072	MOORE ENGINEERING INC	\$62,225.45	MOORE ENGINEERING, INC.	V10601	CITY OF CHRISTINE MOU
	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$22,534.10	FM DIVERSION PROJECT	V01633	DESIGN & CONST. SUPPORT
	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$17,580.99	FM DIVERSION PROJECT	V01634	H&H MITIG. & PERMIT SUPPO
	6/22/2023	328417	ADVANCED ENGINEERING I	\$204,745.99	FM DIVERSION	V00302	PROGRAM MGMT SERVICES
	6/29/2023	328607	HDR Engineering, Inc.	\$44,386.03	HDR ENGINEERING, INC	V01201	Cass Joint Water ROE
	6/29/2023	328607	SRF Consulting Group	\$27,498.61	SRF CONSULTING GROUP, INC	V01201	Cass Joint Water ROE
	6/29/2023	328607	ULTEIG ENGINEERS INC	\$16,191.25	ULTEIG ENGINEERS, INC.	V01201	Cass Joint Water ROE
Other Services / Engineering Services				\$506,231.32			
790-7930-429.33-25	6/8/2023	328067	Larkin Hoffman Attorneys	\$10,712.31	LARKIN HOFFMAN ATTORNEYS	V01201	Cass Joint Water ROE
	6/8/2023	328067	OHNSTAD TWICHELL PC	\$132,501.16	OHNSTAD TWICHELL, P.C.	V01201	Cass Joint Water ROE
	6/8/2023	328072	Swanson & Warcup	\$4,764.00	SWANSON & WARCUP	V10601	CITY OF CHRISTINE MOU
	6/29/2023	328607	Larkin Hoffman Attorneys	\$27,644.25	LARKIN HOFFMAN ATTORNEYS	V01201	Cass Joint Water ROE
	6/29/2023	328607	OHNSTAD TWICHELL PC	\$161,551.18	OHNSTAD TWICHELL, P.C.	V01201	Cass Joint Water ROE
	6/29/2023	328607	OHNSTAD TWICHELL PC	\$764.00	OHNSTAD TWICHELL, P.C.	V01203	Cass Joint Water OHB
Other Services / Legal Services				\$337,936.90			
790-7930-429.33-32	6/8/2023	328067	Tinjum Appraisal Company, Inc.	\$6,550.00	TINJUM APPRAISAL COMPANY	V01201	Cass Joint Water ROE
	6/29/2023	328607	CROWN APPRAISALS	\$1,000.00	CROWN APPRAISALS, INC	V01201	Cass Joint Water ROE
Other Services / Appraisal Services				\$7,550.00			

Data Through Date: Friday, June 30, 2023

Summary Of Expenses
EXP-2023-06

Wednesday, July 26, 2023

Account Number	Check Date	Check Number	Vendor Name	Transaction Amount	Description	Project Number	Project Description
790-7930-429.33-79	6/15/2023	328248	CH2M Hill Engineers Inc	\$32,241.38	PROPERTY ACQUISITION	V00210	CH2M HILL-LAND ACQUISITON
Other Services / Construction Management				\$32,241.38			
790-7930-429.38-95	7/6/2023	328789	JT LAWN SERVICE LLC	\$10,839.00	MOWING & WEED CONTROL	V10401	MOWING/WEED CONTROL MGM
Other Services / Mowing Services				\$10,839.00			
790-7930-429.38-99	6/8/2023	328067	ALL AMERICAN PLUMBING	\$1,280.00	ALL AMERICAN PLUMBING &	V01701	ND LAND PURCH-OUT OF TOWN
Other Services / Other Services				\$1,280.00			
790-7930-429.52-70	6/15/2023	328391	Watts and Associates, Inc.	\$4,991.35	CROP INS DEVELOPMENT	V06901	CROP INSURANCE DEVELOPMN
Insurance / Crop Insurance				\$4,991.35			
790-7930-429.61-50	6/8/2023	328067	CASS COUNTY JOINT WATE	\$88.26	UPS	V01201	Cass Joint Water ROE
	6/29/2023	328607	CASS COUNTY JOINT WATE	\$20.04	CASS COUNTY JOINT WRD	V01201	Cass Joint Water ROE
General Supplies / Postage				\$108.30			
790-7930-429.62-51	6/8/2023	328067	Cass County Electric Cooperativ	\$239.65	CASS COUNTY ELECTRIC COOP	V01701	ND LAND PURCH-OUT OF TOWN
	6/22/2023	328445	Cass County Electric Cooperativ	\$118.00	ACCT #1184422 DIVERSION	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	Cass County Electric Cooperativ	\$221.20	CASS COUNTY ELECTRIC COOP	V01701	ND LAND PURCH-OUT OF TOWN
Energy / Electricity				\$578.85			
790-7930-429.67-11	6/8/2023	328067	1992 - HAHN	\$22,950.00	AMERICAN CUSTOM DECKS	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	8385 - ERIC J SCORE	\$45,264.11	ERIC SCORE	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1112 - TERRY M & KRISTIE	\$3,113.00	A-1 SERVICES GOES ANYWHERE	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1113 - TERRY M & KRISTIE	\$3,113.00	A-1 SERVICES GOES ANYWHERE	V01701	ND LAND PURCH-OUT OF TOWN
Relocation / Residential Buildings				\$74,440.11			
790-7930-429.67-12	6/8/2023	328067	8385 - ERIC J SCORE	\$134,121.00	SCORE BROS CONSTRUCTION	V01701	ND LAND PURCH-OUT OF TOWN
Relocation / Commercial Buildings				\$134,121.00			
790-7930-429.68-10	6/8/2023	328067	FOUR B FARMS	\$5,700.00	FOUR B FARMS	V01201	Cass Joint Water ROE
Miscellaneous / Miscellaneous				\$5,700.00			

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790-7930-429.71-30	6/8/2023	328067	0027N - LEO A & SHIRLEY J	\$916,701.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	0851 - WARD	\$916,701.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	0853 - RICHARD 3	\$916,701.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	1083N - LEO A & SHIRLEY J	\$916,701.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	1118N - CASS COUNTY JOIN	\$3,647,351.53	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	1965 - WARD	\$916,701.66	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5004 - DAVID GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5009 - DAVID GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5010 - DAVID GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5011 - DAVID GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5012 - DAVID GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5035 - LEO A & SHIRLEY J RI	\$916,701.66	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	5055N - CASS COUNTY JOIN	\$2,531.60	DAVID GERMANSON	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9054 - GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9055 - GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9056 - GERMANSON	(\$55,075.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9199N - LISA LOBERG ETAL	(\$10,404.45)	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9738N - STEVE LOBERG	(\$334,000.00)	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9739N - STEVE LOBERG	(\$334,000.00)	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9750 - TINTES	\$100,000.00	MARY ANN TINTES	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	9751N - MARY ANN TINTES	\$100,000.00	MARY ANN TINTES	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	0027 - LEO A & SHIRLEY J RI	(\$343,400.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	0822 - DUVAL 2	\$1,600.00	MICHAEL TCHIDA	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	0839 - MUELLER	\$151,777.60	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1078X - MARGARET PRONO	\$1,512,465.50	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1083 - LEO A & SHIRLEY J RI	(\$343,400.00)	CLERK OF DISTRICT COURT	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1181N - EDWARD O SAMUEL	\$10,898.69	EDWARD O SAMUELSON REVOC	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1182N - EDWARD O SAMUEL	\$10,898.69	EDWARD O SAMUELSON REVOC	V01701	ND LAND PURCH-OUT OF TOWN
	6/28/2023	ES062300	0822 - DUVAL 2	(\$1,600.00)	TO RECLASS REFUND PAYMENT	V01701	ND LAND PURCH-OUT OF TOWN
	6/28/2023	ES062300	1127 - GORDON & ELIZABET	(\$138.29)	TO RECLASS REFUND PAYMENT	V01701	ND LAND PURCH-OUT OF TOWN
	6/28/2023	ES062300	1129 - JOSEPH W MERZ	(\$500.00)	TO RECLASS REFUND PAYMENT	V01701	ND LAND PURCH-OUT OF TOWN

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790-7930-429.71-30	6/28/2023	ES062300	1131 - JONATHAN DEAN & T	(\$1,500.00)	TO RECLASS REFUND PAYMENT	V01701	ND LAND PURCH-OUT OF TOWN
	6/28/2023	ES062300	1926 - YOUNG 2	(\$1,000.00)	TO RECLASS REFUND PAYMENT	V01701	ND LAND PURCH-OUT OF TOWN
Land / Land Purchases				\$9,227,190.87			
790-7930-429.71-31	6/8/2023	328067	2023 - ARMBRUST	\$19,017.50	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/8/2023	328067	7227 - DUSTIN R & CALLIE J	\$19,017.50	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1551 - ROGNE	\$18,585.00	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1975 - MATHISON 3	\$5,404.80	RAYMOND & KATHERIN KVALV	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	1996X - K-F FARM PARTNER	\$465,092.50	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	2001 - KFFARM	\$465,092.50	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	2003 - MELL	\$304,720.00	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	7220 - MELVIN DENNIS & TO	\$8,561.66	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	8856 - HEITMAN	\$5,404.80	RAYMOND & KATHERIN KVALV	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	9995 - BOLTON	\$8,561.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
	6/29/2023	328607	9998 - BOLTON	\$8,561.67	THE TITLE COMPANY	V01701	ND LAND PURCH-OUT OF TOWN
Land / Easements				\$1,328,019.60			
790-7930-429.73-70	6/8/2023	328068	Cass Rural Water	\$5,020.00	UTILITY RELOCATION	V05009	WP38A WATER DISCONNECTIO
Infrastructure / Utilities				\$5,020.00			
790-7931-429.33-05	6/29/2023	328615	Prosource Technologies, Inc	\$14,315.55	PROSOURCE TECHNOLOGIES	V06201	MCCJPA - MN ROE
	6/29/2023	328615	SRF Consulting Group	\$20,246.59	SRF CONSULTING GROUP	V06201	MCCJPA - MN ROE
Other Services / Engineering Services				\$34,562.14			
790-7931-429.33-25	6/29/2023	328615	Minnesota Office of Administrati	\$367.50	STATE OF MINNESOTA	V06201	MCCJPA - MN ROE
	6/29/2023	328615	OHNSTAD TWICHELL PC	\$89,458.49	OHNSTAD TWICHELL	V06201	MCCJPA - MN ROE
Other Services / Legal Services				\$89,825.99			
790-7931-429.33-32	6/29/2023	328615	CROWN APPRAISALS	\$9,000.00	CROWN APPRAISALS, INC.	V06201	MCCJPA - MN ROE
	6/29/2023	328615	Patchin Messner Valuation Coun	\$4,500.00	PATCHIN MESSNER APPRAISALS	V06201	MCCJPA - MN ROE
Other Services / Appraisal Services				\$13,500.00			

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790-7931-429.34-65	6/29/2023	328615	5274 - BYE WILLIAM J	\$1,795.04	WILLIAM BYE	V02301	MN LAND PURCHASES
	6/29/2023	328615	9075 - BYE WILLIAM J	\$638.62	WILLIAM BYE	V02301	MN LAND PURCHASES
	6/29/2023	328615	9326 - BYE 2	\$816.34	WILLIAM BYE	V02301	MN LAND PURCHASES
Technical Services / Right of Entry Requests				\$3,250.00			
790-7931-429.54-10	6/29/2023	328615	BARNESVILLE RECORD-REV	\$48.00	BARNESVILLE RECORD REVIEW	V06201	MCCJPA - MN ROE
Advertising / Legal Publications				\$48.00			
790-7931-429.62-51	6/29/2023	328615	RED RIVER VALLEY COOPE	\$53.94	RED RIVER VLLEY COOP	V02301	MN LAND PURCHASES
Energy / Electricity				\$53.94			
790-7940-429.33-06	6/15/2023	328237	BRAUN INTERTEC CORP	\$1,701.76	MATERIALS TESTING	V00407	TASK ORDER #5
Other Services / Quality Testing				\$1,701.76			
790-7941-429.33-05	6/15/2023	328249	MOORE ENGINEERING INC	\$7,605.00	REIMB MOORE ENGINEERING	V10102	LAGOON
Other Services / Engineering Services				\$7,605.00			
790-7950-429.33-05	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$5,207.14	FM DIVERSION PROJECT	V01633	DESIGN & CONST. SUPPORT
	6/22/2023	328551	MOORE ENGINEERING INC	\$1,865.00	REIMB MOORE ENGINEERING	V08801	RUSH RIVER-DRAIN EXPENSE
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$3,054.25	HOUSTON ENGINEERING INC	V05426	RR EROSION-UNIV & 52ND AV
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$32,435.05	HOUSTON ENGINEERING INC	V05431	STORM LIFT IMPR #47 & #48
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$8,107.00	HOUSTON ENGINEERING INC	V05411	FLOOD MIT-OAK GROVE AREA
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$387.50	HOUSTON ENGINEERING INC	V05410	FLOOD MIT-ELM CIRCLE AREA
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$18,774.71	HOUSTON ENGINEERING INC	V05409	FLOOD MIT-WOODCREST DRIVE
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$1,508.50	HOUSTON ENGINEERING INC	V05408	FLOOD MIT-ROYAL OAKS AREA
	6/23/2023	ES062300	HOUSTON ENGINEERING IN	\$4,747.72	HOUSTON ENGINEERING INC	V05406	DRAIN 27 LIFT STATION #56
Other Services / Engineering Services				\$76,086.87			
790-7950-429.33-06	6/15/2023	328237	BRAUN INTERTEC CORP	\$27,438.50	MATERIALS TESTING	V00406	TASK ORDER #4
Other Services / Quality Testing				\$27,438.50			
790-7950-429.33-25	6/23/2023	ES062300	Serkland Law Firm	\$4,263.00	P CARD BMO	V05418	FLOOD ACQUISITIONS
Other Services / Legal Services				\$4,263.00			

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790-7950-429.38-99	6/23/2023	ES062300	BRAUN INTERTEC CORP	\$199.00	P CARD BMO	V05413	FLOOD MIT-52ND AVE/UNV DR
	6/23/2023	ES062300	Simplifile LC	\$46.50	SIMPLIFILE LC	V05409	FLOOD MIT-WOODCREST DRIVE
Other Services / Other Services				\$245.50			
790-7950-429.41-05	6/8/2023	328068	Cass Rural Water	\$29.70	ACCT #18789	V05006	DIVERSION INLET UTILITY
	7/6/2023	328752	Cass Rural Water	\$27.00	ACCT 18789 DIVERSION BILL	V05006	DIVERSION INLET UTILITY
Utility Services / Water and Sewer				\$56.70			
790-7950-429.71-30	6/23/2023	ES062300	Jan Nelson	\$59,000.00	NELSON, JAN C	V05409	FLOOD MIT-WOODCREST DRIVE
	6/23/2023	ES062300	Stanton Andrist	\$59,000.00	ANDRIST, STANTON L	V05409	FLOOD MIT-WOODCREST DRIVE
Land / Land Purchases				\$118,000.00			
790-7950-429.73-52	6/23/2023	ES062300	INDUSTRIAL BUILDERS INC	\$29,094.44	INDUSTRIAL BUILDERS INC	V05409	FLOOD MIT-WOODCREST DRIVE
Infrastructure / Flood Control				\$29,094.44			
790-7950-429.73-70	6/29/2023	328672	Magellan Pipeline	\$438,999.77	PIPELINE REIMBURSEMENT	V07401	PIPEPLINE RELOCATION
Infrastructure / Utilities				\$438,999.77			
790-7950-429.80-12	6/23/2023	ES062300	CASS COUNTY TREASURER	\$15,908.73	City of Fargo	V05420	FLOOD BUYOUTS - SPECIALS
Debt Service / Special Assessment Princ.				\$15,908.73			
790-7950-429.80-16	6/23/2023	ES062300	CASS COUNTY TREASURER	\$1,642.69	City of Fargo	V05420	FLOOD BUYOUTS - SPECIALS
Debt Service / Specials - BID				\$1,642.69			
790-7952-429.33-05	6/15/2023	328298	HOUSTON-MOORE GROUP L	\$20,964.00	FM DIVERSION PROJECT	V01633	DESIGN & CONST. SUPPORT
Other Services / Engineering Services				\$20,964.00			
790-7959-429.33-32	6/23/2023	ES062300	Jorge Pagan	\$7,500.00	PAGAN, JORGE L	V05431	STORM LIFT IMPR #47 & #48
Other Services / Appraisal Services				\$7,500.00			
790-7959-429.38-99	6/23/2023	ES062300	Simplifile LC	\$68.25	SIMPLIFILE LC	V05431	STORM LIFT IMPR #47 & #48
	6/23/2023	ES062300	XCEL ENERGY-FARGO	\$106.03	XCEL ENERGY	V05409	FLOOD MIT-WOODCREST DRIVE
	6/23/2023	ES062300	XCEL ENERGY-FARGO	\$8.55	XCEL ENERGY	V05430	STORM LIFT IMPROVMNTS #15
Other Services / Other Services				\$182.83			
790-7959-429.68-10	6/23/2023	ES062300	City of Fargo	\$42.88	P CARD BMO	V05431	STORM LIFT IMPR #47 & #48
Miscellaneous / Miscellaneous				\$42.88			

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Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
LAND PURCHASE	\$322,138,200.13	\$322,138,200.13	\$0.00	Land Purchase
CH2M HILL ENGINEERS INC	\$152,240,026.12	\$105,879,018.61	\$46,361,007.51	Project & Construction Management
HOUSTON-MOORE GROUP LLC	\$94,360,504.39	\$67,644,110.18	\$26,716,394.21	Engineering Services
INDUSTRIAL BUILDERS INC	\$61,906,268.33	\$61,390,334.64	\$515,933.69	2nd St N Pump Station Project and 2nd St Floodwall, South of Pu
ARMY CORP OF ENGINEERS	\$53,159,000.00	\$53,159,000.00	\$0.00	Local Share
RICHLAND-WILKIN JPA	\$35,000,000.00	\$35,000,000.00	\$0.00	Economic Impact Relief Fund
NORTH DAKOTA PUBLIC FINANCE AUTHORIT	\$31,491,435.00	\$31,491,435.00	\$0.00	Debt Service
OHNSTAD TWICHELL PC	\$19,796,971.02	\$19,796,971.02	\$0.00	Legal Services
MEYER CONTRACTING	\$19,244,280.80	\$19,244,280.80	\$0.00	WP-43CD and Gatewell - PVD & Surcharge Installation
INDUSTRIAL CONTRACT SERVICES INC	\$18,419,743.64	\$18,419,743.64	\$0.00	4th St Pump Station and 2nd Street Floodwall
KEY CONTRACTING INC	\$15,060,753.41	\$15,060,753.41	\$0.00	FM1413 - Oakcreek and Copperfield Court Levee
ADVANCED ENGINEERING INC	\$14,379,176.00	\$10,594,129.90	\$3,785,046.10	Lands Management and Public Outreach
WELLS FARGO	\$11,607,080.05	\$11,607,080.05	\$0.00	Debt Service
DORSEY & WHITNEY LLP	\$11,166,442.49	\$11,166,442.49	\$0.00	Legal Services
DAKOTA UNDERGROUND	\$11,141,625.69	\$11,141,625.69	\$0.00	Utility Relocation
LANDSCAPES UNLIMITED	\$11,007,612.78	\$11,007,612.78	\$0.00	Golf Course Construction - Oxbow Country Club
OKEEFE, OBRIAN, LYSON & FOSS LTD	\$9,962,512.68	\$9,962,512.68	\$0.00	FLDBUY - COF Flood Home Buyouts
CITY OF FARGO	\$7,276,013.95	\$7,270,375.20	\$5,638.75	Utility Relocation, Accounting Svcs, Interest on Deficit Funds
MOORE ENGINEERING INC	\$6,637,437.89	\$5,956,623.22	\$680,814.67	Engineering Services
ASHURST LLP	\$6,352,853.01	\$6,352,853.01	\$0.00	PPP Legal Counsel
SRF CONSULTING GROUP	\$5,953,366.44	\$2,640,185.38	\$3,313,181.06	Engineering Services
NUSTAR PIPELINE OPERATING PARTNERSHIP	\$5,836,208.35	\$5,819,359.23	\$16,849.12	Utility Relocation
AON RISK SERVICES CENTRAL INC	\$5,778,765.42	\$5,699,828.92	\$78,936.50	Risk Advisory Services P3 Pre-Award
ERNST & YOUNG	\$5,377,000.00	\$5,003,678.20	\$373,321.80	P3 Financial Advisory Services
CASS RURAL WATER	\$5,365,129.47	\$5,270,313.52	\$94,815.95	Utilities and Utility Relocation
BRAUN INTERTEC CORP	\$4,840,107.75	\$1,268,773.57	\$3,571,334.18	Materials Testing
HOUSTON ENGINEERING INC	\$4,397,352.00	\$4,397,352.00	\$0.00	Engineering Services

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Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
PROSOURCE TECHNOLOGIES, INC	\$4,298,291.71	\$3,102,990.72	\$1,195,300.99	Land Acquisition Services
RILEY BROS	\$3,656,841.67	\$3,656,841.67	\$0.00	Construction - OHB Ring Levee & WP-28A
MAGELLAN PIPELINE	\$3,607,000.00	\$2,852,375.85	\$754,624.15	Utility Relocation
CENTURYLINK COMMUNICATIONS	\$3,598,480.71	\$3,598,480.61	\$0.10	Utility Relocation
RED RIVER VALLEY & WESTERN RAILROAD C	\$3,589,388.46	\$3,589,388.46	\$0.00	Railroad Facilities and the Rail Property
CASS COUNTY GOVERNMENT	\$3,265,373.90	\$3,265,373.90	\$0.00	Gravel on County Rd 17 Bypass
CHS INC.	\$3,049,153.37	\$3,049,153.37	\$0.00	Purchase Agreement (DB-1011)
PLENARY AMERICAS USA LTD	\$3,000,000.00	\$3,000,000.00	\$0.00	Stipend Payment for P3 RFP
SELLIN BROS INC	\$2,814,909.59	\$2,814,909.59	\$0.00	Riverwood Flood Risk Project - Construction
MINNESOTA DNR	\$2,636,755.60	\$2,617,681.40	\$19,074.20	EIS Scoping and Permit Application
CROWN APPRAISALS	\$2,414,230.00	\$1,745,030.00	\$669,200.00	Flowage Easements Valuation and Appraisal Services
OXBOW, CITY OF	\$2,383,317.16	\$2,383,317.16	\$0.00	OXBOW MOU - LAND ADVANCE
LANDWEHR CONSTRUCTION INC	\$2,304,622.16	\$2,304,622.16	\$0.00	In-Town and WP-43 Demolition Contracts
SCHMIDT AND SONS INC.	\$2,283,070.60	\$1,802,504.36	\$480,566.24	Residential Demolition in Oxbow
CASS COUNTY ELECTRIC COOPERATIVE	\$2,257,924.44	\$1,473,761.94	\$784,162.50	Electrical Services
HDR ENGINEERING, INC.	\$2,192,783.68	\$1,672,248.21	\$520,535.47	Engineering Services
HOUGH INC	\$2,088,832.83	\$2,088,832.83	\$0.00	Construction WP-42F.2 and Oxbow River Intake & Pumping Syst
PROGRAM ADVISOR SERVICES, LLC	\$2,006,282.87	\$1,699,546.00	\$306,736.87	Program Consulting Services
URS CORPORATION	\$1,805,670.90	\$1,805,670.90	\$0.00	Cultural Resources Investigations
ULTEIG ENGINEERS INC	\$1,744,157.63	\$1,414,130.59	\$330,027.04	Land Acquisition Services
ACONEX (NORTH AMERICA) INC	\$1,670,793.92	\$1,207,471.01	\$463,322.91	Electronic Data Mgmt and Record Storage System
CASS COUNTY JOINT WATER RESOURCE DI	\$1,618,356.76	\$1,618,356.76	\$0.00	O/H/B Ring Levee, DPAC, Postage, Miscellaneous
REINER CONTRACTING INC	\$1,599,646.21	\$1,599,646.21	\$0.00	El Zagal Flood Risk Management
BNSF RAILWAY CO	\$1,597,425.00	\$1,554,937.78	\$42,487.22	Permits for In-Town Levee Projects
CASS COUNTY TREASURER	\$1,366,146.82	\$1,366,146.82	\$0.00	Property Taxes
UNITED STATES GEOLOGICAL SURVEY	\$1,332,840.00	\$281,365.00	\$1,051,475.00	Water Level Discharge Collection & Stage Gage Installation
AECOM	\$1,283,995.14	\$874,076.62	\$409,918.52	Cultural Resources Investigations

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Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
XCEL ENERGY-FARGO	\$1,251,034.07	\$1,204,434.07	\$46,600.00	Utility Relocation
US BANK	\$1,205,546.13	\$1,205,546.13	\$0.00	Loan Advance Debt Service Payments
CONSOLIDATED COMMUNICATIONS	\$1,077,367.97	\$1,077,367.97	\$0.00	Utility Relocation
KPH, INC.	\$1,025,640.12	\$1,025,640.12	\$0.00	WP-43D5 Construction
CLERK OF DISTRICT COURT	\$939,044.32	\$939,044.32	\$0.00	FLDBUY - COF Flood Home Buyouts
TERRACON CONSULTING ENGINEERS	\$887,718.41	\$887,718.41	\$0.00	Materials Testing
MINNKOTA POWER COOPERATIVE	\$840,269.48	\$565,269.48	\$275,000.00	Utility Relocation
COMPASS LAND CONSULTANTS, INC	\$804,820.00	\$627,389.43	\$177,430.57	Property Appraisal Services
MASTER CONSTRUCTION CO INC	\$739,364.30	\$739,364.30	\$0.00	Flood Mitigation - Royal Oaks Area - Construction
UNITED STATES ENVIRONMENTAL PROTECTI	\$736,686.35	\$736,686.35	\$0.00	WIFIA LOAN APPLCATION FEE
DAKOTA CARRIER NETWORK	\$727,348.58	\$727,348.58	\$0.00	Utility Relocation
CC STEEL, LLC	\$706,676.65	\$706,676.65	\$0.00	Lift Station Improvements
RED RIVER VALLEY ALLIANCE LLC	\$695,113.30	\$695,113.30	\$0.00	P3 Developer payments
ERIK R JOHNSON & ASSOCIATES	\$686,572.23	\$686,572.23	\$0.00	Legal Services
LARKIN HOFFMAN ATTORNEYS	\$684,192.78	\$684,192.78	\$0.00	Legal Services
PATCHIN MESSNER VALUATION COUNSELORS	\$675,025.00	\$418,433.75	\$256,591.25	Property Appraisal Services
METROPOLITAN COUNCIL OF GOVERNMENTS	\$637,390.01	\$637,390.01	\$0.00	Digital Aerial Photography
DUCKS UNLIMITED	\$587,180.00	\$587,180.00	\$0.00	Wetland Mitigation Credits
AT&T	\$586,269.60	\$586,269.60	\$0.00	Utility Relocation
RED RIVER VALLEY COOPERATIVE ASSOC	\$548,543.69	\$337,036.61	\$211,507.08	Electricity - Home Buyouts
LINNCO, INC.	\$534,003.11	\$534,003.11	\$0.00	House Demo and Removal
MIDCONTINENT COMMUNICATIONS	\$527,490.41	\$527,490.41	\$0.00	Utility Relocation
RED RIVER BASIN COMMISSION	\$501,000.00	\$501,000.00	\$0.00	Retention Projects - Engineering Services
HOFFMAN & MCNAMARA CO.	\$491,334.67	\$491,334.67	\$0.00	General Landscaping and Planting (WP-42G)
BUFFALO-RED RIVER WATERSHED DISTRICT	\$473,287.89	\$473,287.89	\$0.00	Retention Projects - Engineering Services
C THREE MEDIA, LLC	\$461,510.00	\$225,133.63	\$236,376.37	Videography Services
ROBERT TRENT JONES	\$440,431.73	\$440,431.73	\$0.00	Oxbow MOU - Golf Course Consulting Agreement

Data Through Date: Friday, June 30, 2023

Cumulative Vendor Payments Since Inception (Paid Only)

Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
NEON LOON COMMUNICATIONS, LLC	\$437,065.00	\$224,837.10	\$212,227.90	Communications Support
BANK OF NORTH DAKOTA	\$426,571.09	\$426,571.09	\$0.00	Legal review fees
MBA	\$380,636.36	\$380,636.36	\$0.00	Golf course and pump house - Oxbow Country Club
BEAVER CREEK ARCHAEOLOGY	\$369,370.25	\$369,370.25	\$0.00	Engineering Services
NDSU BUSINESS OFFICE-BOX 6050	\$356,145.00	\$356,145.00	\$0.00	Ag Risk Study Services
WATTS AND ASSOCIATES, INC.	\$350,000.00	\$294,635.83	\$55,364.17	Crop insurance product development services
MVM CONTRACTING	\$339,448.03	\$339,448.03	\$0.00	Fiber Relocation
SWANSON HEALTH PRODUCTS, INC.	\$337,059.00	\$337,059.00	\$0.00	FM1471 - Storm Lift Stations #55 and #56 - Drain 27
INTEGRA REALTY RESOURCES	\$330,300.00	\$257,750.00	\$72,550.00	Property Appraisal Services
DFI BRIDGE CORPORATION	\$316,211.21	\$316,211.21	\$0.00	Bridge Construction - Oxbow Country Club
FEDERAL STEEL SUPPLY, INC.	\$307,378.00	\$307,378.00	\$0.00	OHB - 42 inch steel pipe
DIRT DYNAMICS	\$301,332.37	\$301,332.37	\$0.00	HD18A1 - Oakcreek, Copperfield & Univerisy - Demo
GARY KILLEBREW	\$279,500.00	\$279,500.00	\$0.00	Project Manager Services - Oxbow Country Club
TURMAN & LANG	\$277,139.55	\$277,139.55	\$0.00	Legal Services
MOODYS INVESTORS SERVICE, INC.	\$274,375.00	\$274,375.00	\$0.00	WIFIA loan fees
702 COMMUNICATIONS	\$266,892.07	\$266,892.07	\$0.00	Utility Relocation
SPRINT COMMUNICATIONS COMPANY L.P.	\$256,409.37	\$256,409.37	\$0.00	Fiber Optic Relocation for WP-43CD
FORUM COMMUNICATIONS	\$247,805.67	\$235,555.67	\$12,250.00	Advertising Services
PR FOR GOOD, INC	\$242,482.28	\$242,482.28	\$0.00	Communications Support Services
FREDRIKSON & BYRON, PA	\$241,881.28	\$241,881.28	\$0.00	Lobbying Services
NORTHERN IMPROVEMENT COMPANY	\$235,531.95	\$235,531.95	\$0.00	CR-17 asphalt paving
GRAY PANNELL & WOODWARD LLP	\$231,300.68	\$231,300.68	\$0.00	Legal Services
WILLIAM D. SCEPANIAC, INC.	\$226,235.21	\$226,235.21	\$0.00	ROADWAY RESHAPING & AGGREGATE SURFACING
RICK ELECTRIC INC	\$216,271.50	\$216,271.50	\$0.00	Riverwood Flood Risk Project - Electrical
PLEASANT TOWNSHIP	\$208,207.85	\$208,207.85	\$0.00	Building Permit Application
AMERICAN ENTERPRISES, INC.	\$200,281.00	\$200,281.00	\$0.00	Construction/Demolition
CITY OF OXBOW MOU	\$200,000.00	\$200,000.00	\$0.00	Oxbow Park Relocation MOU Amendment

Data Through Date: Friday, June 30, 2023

Cumulative Vendor Payments Since Inception (Paid Only)

Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
DAWSON INSURANCE AGENCY	\$198,596.18	\$198,596.18	\$0.00	Property Insurance - Home Buyouts
EXECUTIVE MANAGEMENT SYSTEMS, INC.	\$196,763.96	\$196,763.96	\$0.00	Executive Coaching
CLAY COUNTY AUDITOR	\$190,911.34	\$190,911.34	\$0.00	Property Taxes - MN
MICHAEL H KLEIN	\$189,965.25	\$78,696.10	\$111,269.15	Communications Support
SERKLAND LAW FIRM	\$189,733.21	\$189,733.21	\$0.00	Legal services
MAPLETON, CITY OF	\$179,605.00	\$87,870.22	\$91,734.78	Prelim Engineering Services
SPRINGSTED INCORPORATED	\$178,010.15	\$178,010.15	\$0.00	Financial Advisor
KADRMAS LEE & JACKSON, INC.	\$176,164.00	\$176,164.00	\$0.00	Engineering Services
MUNICIPAL AIRPORT AUTHORITY	\$166,981.00	\$166,981.00	\$0.00	Easement for Airport
SOIL BORINGS	\$166,232.50	\$166,232.50	\$0.00	Soil Borings
GA GROUP, PC	\$156,229.32	\$132,229.32	\$24,000.00	Government Relations
PFM PUBLIC FINANCIAL MANAGEMENT	\$146,460.00	\$146,460.00	\$0.00	Financial Advisor
S&P GLOBAL RATINGS	\$145,625.00	\$145,625.00	\$0.00	Ratings Evaluation Service
DAILY NEWS	\$143,075.16	\$143,075.16	\$0.00	Advertising Services
CHAPMAN AND CUTLER	\$140,000.00	\$140,000.00	\$0.00	Legal Services
QUANTUM SPATIAL, INC.	\$139,061.35	\$139,061.35	\$0.00	Digital Aerial Photography
EIDE BAILLY LLP	\$131,643.25	\$81,643.25	\$50,000.00	Audit Services
SENTRY SECURITY, INC.	\$121,212.85	\$121,212.85	\$0.00	Security Services
AFFINITEXT INC	\$118,630.00	\$68,168.13	\$50,461.87	Document Management Services
ENVENTIS	\$115,685.62	\$115,685.62	\$0.00	Utility Relocation
GE BOCK REAL ESTATE, LLC	\$112,590.00	\$112,590.00	\$0.00	Property Appraisal Services
OXBOW COUNTRY CLUB	\$110,391.68	\$110,391.68	\$0.00	Golf Course - Oxbow
JT LAWN SERVICE LLC	\$109,600.00	\$50,839.00	\$58,761.00	Mowing and weed control
TINJUM APPRAISAL COMPANY, INC.	\$108,050.00	\$99,450.00	\$8,600.00	Property Appraisal Services
MAPLETON TOWNSHIP	\$108,030.00	\$108,030.00	\$0.00	Lost tax revenue and attorney fees
DAVID CLARDY	\$105,215.05	\$105,215.05	\$0.00	Home buyouts - easement
JORGE PAGAN	\$103,500.00	\$103,500.00	\$0.00	Appraisal services

Data Through Date: Friday, June 30, 2023

Cumulative Vendor Payments Since Inception (Paid Only)

Vendor Name	Approved Contract/Invoiced Amount	Liquidated	Outstanding Encumbrance	Purpose
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135 Vendors	Report Totals:	\$1,046,636,810.33	\$952,145,381.44	\$94,491,428.89
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METRO FLOOD DIVERSION AUTHORITY

Data Through Date: Friday, June 30, 2023

Parcel (OIN) Physical Location Summary

Project / Physical Location	Parcels	Acquired / Sold	Cancelled OIN's (HC)	PCT Acquired / Cancelled	Remaining OIN's	Cost To Date
BIOGEO	423	212	131	81%	80	\$1,097,231
BIOGEO	293	211	2	73%	80	\$325,546
HC	130	1	129	100%	0	\$771,685
CHANNEL	696	488	206	100%	2	\$100,687,477
ENV	1	0	0	0%	1	\$0
HC	226	20	206	100%	0	\$3,559,111
LAP01	132	132	0	100%	0	\$7,940,780
LAP02	97	96	0	99%	1	\$13,564,816
LAP03	83	83	0	100%	0	\$24,480,267
LEGACY	156	156	0	100%	0	\$51,141,254
SheyMit	1	1	0	100%	0	\$1,250
Habitat Improve	17	1	0	6%	16	\$2,000
Habitat_Shey	17	1	0	6%	16	\$2,000
MOBILITY	123	0	1	1%	122	\$0
DA_MOB37_MN	51	0	0	0%	51	\$0
DA_MOB37_ND	19	0	0	0%	19	\$0
DA_MOB38TH	52	0	0	0%	52	\$0
HC	1	0	1	100%	0	\$0
NA	7	0	7	100%	0	\$0
HC	7	0	7	100%	0	\$0
SEAILAND	393	313	34	88%	46	\$67,547,828
DRAIN 27	36	36	0	100%	0	\$16,704,976
HC	39	5	34	100%	0	\$458,806
LEGACY	77	77	0	100%	0	\$11,327,758
SE_I29	10	10	0	100%	0	\$4,363,860
SE-1	40	39	0	98%	1	\$6,504,787
SE-2A	13	13	0	100%	0	\$3,369,529
SE-2B	59	52	0	88%	7	\$12,055,659
SE-3	7	6	0	86%	1	\$25,000
SE-4	40	21	0	53%	19	\$3,477,035
SE-5	16	0	0	0%	16	\$2,750
SE-INLET	9	9	0	100%	0	\$2,952,107
SE-RRCS	37	37	0	100%	0	\$6,305,062
SE-WRCS	8	8	0	100%	0	\$0
UMA	2	0	0	0%	2	\$500

METRO FLOOD DIVERSION AUTHORITY

Data Through Date: Friday, June 30, 2023

Parcel (OIN) Physical Location Summary

Project / Physical Location	Parcels	Acquired / Sold	Cancelled OIN's (HC)	PCT Acquired / Cancelled	Remaining OIN's	Cost To Date
Sheyenne Mitigatio	3	0	0	0%	3	\$1,750
SheyMit	3	0	0	0%	3	\$1,750
WP36	2	0	0	0%	2	\$2,750
WRDAM	2	0	0	0%	2	\$2,750
WP38	1,024	230	353	57%	441	\$57,706,057
BIOGEO	2	2	0	100%	0	\$4,500
HC	357	4	353	100%	0	\$1,283,123
LEGACY	2	2	0	100%	0	\$750
UMA	571	222	0	39%	349	\$56,417,683
UMA-C	53	0	0	0%	53	\$0
UMA-W	39	0	0	0%	39	\$0
WP40	18	8	10	100%	0	\$48,923
DRAYTON	7	7	0	100%	0	\$48,923
HC	10	0	10	100%	0	\$0
LEGACY	1	1	0	100%	0	\$0
WP42	66	50	3	80%	13	\$37,850,061
HC	4	1	3	100%	0	\$0
LEGACY	6	6	0	100%	0	\$18,014,935
WP42	56	43	0	77%	13	\$19,835,126
WP43	267	120	147	100%	0	\$79,792,670
Non-OIN Hard Land Cost	0	0	0	0%	0	\$22,598,547
HC	147	1	146	100%	0	\$500
LEGACY	4	4	0	100%	0	\$2,422,914
WP43A	1	1	0	100%	0	\$0
WP43B	6	6	0	100%	0	\$1,927,138
WP43C	74	74	0	100%	0	\$45,142,769
WP43D	21	20	1	100%	0	\$6,437,831
WP43D5	5	5	0	100%	0	\$1,175,055
WP43G	9	9	0	100%	0	\$87,915
Totals	3,039	1,422	892	76%	725	\$344,736,747

**FM Metropolitan Area Flood Risk Management Project
Lands Expense - Life To Date
As of June 30, 2023**

Property Address	Purchase Date	Purchase Price	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Commercial Relocations - Fargo		16,099,989.70	-	16,300,462.10	(1,100.00)	32,399,351.80
Home Buyouts - Fargo		3,044,054.89	-	521,417.80	-	3,565,472.69
Home Buyouts - Moorhead		495,809.91	-	84,060.80	(8,440.00)	571,430.71
Home Buyouts - Oxbow		29,678,181.97	-	17,142,531.46	(368,167.87)	46,452,545.56
Home Buyouts - Hickson		1,031,674.37	-	120,422.18	-	1,152,096.55
Home Buyouts - Horace		7,603,598.67	-	595,320.88	-	8,198,919.55
Home Buyouts - Argusville		215,030.91	-	6,912.57	-	221,943.48
Easements - Fargo		504,716.00	-	-	-	504,716.00
Easements - Hickson		500.00	-	-	-	500.00
Easements - Oxbow		55,500.00	-	-	-	55,500.00
Easements - Diversion Inlet Control Structure		4,234,581.90	-	-	-	4,234,581.90
Easements - Piezometer		259,765.00	-	-	-	259,765.00
Easements - Minesota		1,542,370.79	-	-	-	1,542,370.79
Farmland Purchases		276,457,006.43	-	5,109,571.44	(13,146,128.67)	141,665,903.49

**FM Metropolitan Area Flood Risk Management Project
Lands Expense - Life To Date
As of June 30, 2023**

Property Address	Purchase Date	Purchase Price	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Land Purchases		145,396,389.41	-	2,563,701.41	(6,321,187.33)	141,665,903.49
Government Lot 7 and Part of Government Lots 3&4, Section 31, Township 137 North, Range 48 West of the Fifth Principle Meridian, Cass County ND	2/2/2023	1,144,004.05				
Auditor's Lot One, a part of the Southeast Quarter of Section Twenty-four, in Township One Hundred Thirty-nine North of Range Fifty West of the Fifth Principal Meridian, situated in the County of Cass and the State of North Dakota.	3/30/2023	15,170.78				
The SE1/4 of Section 17, Township 137, Range 48, Clay County, Minnesota, LESS highway right-of-way.	3/9/2023	153,937.37				
Northeast Quarter of Section 27, Township 138 North, Range 49 West of the Fifth Principal Meridian, Cass County, North Dakota,	5/11/2023	441,454.84				
That part of the East Half of Section 34, Township 138 North, Range 49 West of the Fifth Principal Meridian, Cass County, North Dakota, described as follows:Commencing at the northeast corner of the Northeast Quarter of said Section 34; thence South 87°55'52" West, along the northerly line of said Northeast Quarter, for a distance of 834.62 feet to the true point of beginning; thence South 01°55'59" East for a distance of 79.46 feet; thence South 88°04'01" West for a distance of 82.07 feet; thence South 02°14'26" East for a distance of 1198.30 feet; thence South 04°12'34" East for a distance of 503.04 feet; thence South 84°38'33" East for a distance of 136.36 feet to a point of intersection with the westerly line of a tract of land described in Document No. 1229239, on file at the Cass County Recorder's Office; thence South 02°01'28" East, along the westerly line of a tract described in said Document No. 1229239, for a distance of 327.63 feet to the southwest corner of a tract described in said Document No. 1229239; thence North 87°53'15" East, along the southerly line of a tract described in said Document No. 1229239, for a distance of 0.16 feet to the northwest corner of a tract described as Parcel C in Document No. 1055895, on file at said Recorder's Office	6/8/2023	3,647,351.53				
That part of the West Half of the Northwest Quarter of Section27, Township 138 North, Range49 West of the Fifth Principal Meridian, CassCounty, NorthDakota, described asfollows: Commencing atthenorthwest cornerofsaidSection27; thence South01°47'29" East, alongthewesterly lineofsaidNorthwest Quarter, foradistance of100.00feettoapointofintersection withthesoutherly lineoftheNorth100.00feetofsaidNorthwest Quarter, andthetruepointofbeginning; thenceNorth88°00'52" East, alongthesoutherly lineoftheNorth100.00feetofsaid Northwest Quarter, foradistance of102.21feet; thenceSouth 06°07'58" Eastforadistance of789.44feet; thenceSouth 00°00'00" Eastforadistance of315.92feet; thenceNorth 87°45'53" Eastforadistance of1175.17feettoapointof intersection witheasterly lineoftheWestHalfofsaidNorthwest Quarter; thenceSouth01°48'55" East, alongtheeasterly lineofthe WestHalfofsaidNorthwest Quarter, foradistance of1449.85feet tothesoutheast corneroftheWestHalfofsaidNorthwest Quarter; thenceSouth87°56'58" West, alongthesoutherly lineofsaid NorthwestQuarterforadistance of 1327.85feettothesouthwest cornerofsaidNorthwest Quarter; thenceNorth01°47'29" West, alongthewesterly lineofsaidNorthwestQuarter, foradistance of 2549.34 feettothetruepointofbeginning. Excepting therefrom the West20.00feetoftheSouth30.00feetoftheSouthwest Quarterof saidNorthwest Quarter.	6/29/2023	1,512,465.50				

**FM Metropolitan Area Flood Risk Management Project
Lands Expense - Life To Date
As of June 30, 2023**

Property Address	Purchase Date	Purchase Price	Earnest Deposit	Relocation Assistance	Sale Proceeds	Total
Auditor's Lot 1 of the Southwest Quarter (SW1/4) in Section 8, Township 137 North of Range 49 West, of the Fifth Principal Meridian, said tract is also described as follows: Beginning at the Southwest section corner of said Section 8; thence North 0°00'00" East on the west section line of said Section 8 for a distance of 152.50 feet; thence South 89°56'56" East, parallel with the south section line of said Section 8 for a distance of 720 feet; thence South 00°00'00" East, parallel with West section line of said Section 8 for a distance of 152.50 feet; to the South section line of said Section 8; thence North 89°56'56" West on the south section line of said Section 8 for a distance of 720 feet to the point of beginning.	6/29/2023	151,777.60				
		<u>341,222,780.54</u>	-	39,880,699.23	(13,523,836.54)	<u>367,579,643.23</u>
				Property Management Expense		4,920,341.29
					Grand Total	<u>\$ 372,499,984.52</u>

**FM Metropolitan Area Flood Risk Management Project
In-Town Levee Work
as of June 30, 2023**

Vcode #	Vendor Name	Descriptions	Contract Amount	Amount Paid
V02801	Industrial Builders	WP42.A2 - 2nd Street North Pump Station	\$ 8,696,548.46	\$ 8,696,548.46
V02802	Terracon Consulting	WP-42 (In Town Levees) Materials Testing	\$ 884,070.41	\$ 884,070.41
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
V02805	ICS	WP-42A.1/A.3 - 4th St Pump Station & Gatewell and 2nd St Floodwall S	\$ 18,365,229.13	\$ 18,365,229.13
V02806	HMG	WP42 - Services During Construction	\$ 6,513,429.90	\$ 6,513,429.90
V02807	CCJWRD	In-Town Levee Work	\$ 3,756,545.64	\$ 3,756,545.64
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
V02811	Xcel Energy	2nd Street & 4th Street Utility Relocations	\$ 769,791.73	\$ 769,791.73
V02812	Industrial Builders	WP-42F.1S - 2nd Street North Floodwall, South of Pump Station	\$ 16,720,591.15	\$ 16,720,591.15
V02813	Landwehr Construction	Park East Apartments Demolition	\$ 1,169,651.74	\$ 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	\$ 1,599,646.21	\$ 1,599,646.21
V02818	Industrial Builders	WP-42I.1 - Mickelson Levee Extension	\$ 738,880.50	\$ 738,880.50
V02819	Industrial Builders	WP42F.1N - 2nd Street North	\$ 13,362,906.82	\$ 13,362,906.82
V02820	CH2M Hill	WP42 - Construction Management Services	\$ 851,775.30	\$ 851,775.30
V02821	Hough Incorporated	WP42F.2 - 2nd Street South	\$ 1,639,524.33	\$ 1,639,524.33
V02822	City of Fargo	COF - 2016 O&M on Lifts	\$ 323,023.74	\$ 323,023.74
V02823	Hoffman & McNamara	WP-42G General Landscaping and Planting	\$ 491,334.67	\$ 491,334.67
V02824	City of Fargo	COF – In-Town Flood Protection Debt Payments	\$ 23,989,850.00	\$ 23,989,850.00
V01703	Various	In-Town Property Purchases	\$ 21,176,116.94	\$ 19,958,677.43
V02825	Industrial Builders	WP-42E - 2nd Street South and Main Avenue Flood Mitigation	\$ 8,632,103.73	\$ 8,632,103.73
V02826	City of Fargo	In-Town Levee Maintenance	\$ 8,823.82	\$ 8,823.82
V054XX	City of Fargo	In-Town Complementary Work - Reimbursements	\$ 39,289,243.78	\$ 39,289,243.78
			<u>\$ 174,994,104.92</u>	<u>\$ 173,776,665.41</u>

**Legacy Bond Fund Balance Report
As of 06/30/2023**

Total Authorized \$ 435,500,000.00

Current Allocation \$ 219,000,000.00

Available funds remaining \$ 142,272,461.04

Funds Requested				
	2021	2022	2023	Total
January	\$ -	\$ 2,942,906.60	\$ 9,981,188.76	\$ 12,924,095.36
February	\$ -	\$ 4,564,036.17	\$ 8,921,227.42	\$ 13,485,263.59
March	\$ -	\$ 5,302,899.35		\$ 5,302,899.35
April	\$ -	\$ 1,472,504.37		\$ 1,472,504.37
May	\$ -	\$ 1,450,140.38		\$ 1,450,140.38
June	\$ -	\$ 4,423,864.76		\$ 4,423,864.76
July	\$ -	\$ 2,663,992.40		\$ 2,663,992.40
August	\$ 5,059,974.19	\$ 13,491,974.29		\$ 18,551,948.48
September	\$ 2,970,327.95	\$ 8,406,666.33		\$ 11,376,994.28
October	\$ 6,089,707.34	\$ 4,618,116.80		\$ 10,707,824.14
November	\$ 6,415,461.09	\$ 11,768,061.46		\$ 18,183,522.55
December	\$ 6,854,966.95	\$ 17,496,559.97		\$ 24,351,526.92
Total	\$ 27,390,437.51	\$ 78,601,722.88	\$ 18,902,416.18	\$ 124,894,576.57

Funds Received				
May 2022	\$ 27,390,437.51			\$ 27,390,437.51
Jul 2022		\$ 12,809,842.12		\$ 12,809,842.12
Sep 2022		\$ 7,346,509.51		\$ 7,346,509.51
Dec 2022		\$ 29,180,749.82		\$ 29,180,749.82
Jan 2023			\$ 29,264,621.43	\$ 29,264,621.43
Apr 2023			\$ 18,902,416.18	\$ 18,902,416.18
			\$	\$ -
			\$	\$ -
Total	\$ 27,390,437.51	\$ 49,337,101.45	\$ 48,167,037.61	\$ 124,894,576.57

**State Revolving Fund (SRF) Status Report
As of 06/30/2023**

Total Authorized	\$	51,634,000.00
Funds Received to Date	\$	5,936,984.08
Available Balance Remaining	\$	45,697,015.92

Funds Requested			
Draw Request Number	Period Covered	Amount	Date Submitted
1	12-Aug through 17-Oct-2022	\$ 1,272,651.90	19-Dec-22
2	09-Dec through 16-Dec-2022	\$ 2,125,033.67	17-Jan-23
3	03-Feb through 10-Feb-2023	\$ 2,539,298.51	03-Apr-23
4			
Total		\$ 5,936,984.08	

Funds Received			
Draw Request Number	Period Covered	Amount	Date Received
1	12-Aug through 17-Oct-2022	\$ 1,272,651.90	23-Dec-22
2	09-Dec through 16-Dec-2022	\$ 2,125,033.67	10-Feb-23
3	03-Feb through 10-Feb-2023	\$ 2,539,298.51	21-Apr-23
4			
Total		\$ 5,936,984.08	



Diversion Authority Finance Committee Meeting

July 26, 2023

Financial Report

Joel Paulsen - Executive Director

Annual Revenue Status



Revenue Sources	2023 Approved Budget (Thousands)	Current Month (Thousands)	Fiscal Year To Date (Thousands)
City of Fargo Sales Tax	\$38,000	\$3,980	\$12,529
Cass County Sales Tax	\$20,000	\$1,952	\$6,238
State of ND - Legacy Bond Fund Draws	\$147,954	\$0	\$18,902
State of ND - SRF	\$15,000	\$2,125	\$4,664
Financing Proceeds	\$1,200	\$118	\$2,065
Reimbursements		\$0	\$65
Sales of Assets		\$0	\$3,125
Property Income	\$110	\$10	\$25
Miscellaneous	\$11,535	\$0	\$961
MIT Inter-Fund Transfers		\$116	\$703
Total Revenue Sources	\$233,799	\$8,300	\$49,276



Overall Status – Level 1 Summary

Data Through Date: Friday, June 30, 2023

Schedule Budget Categories (Non-Federal Work)	OVERALL PROGRAM FINANCIAL PLAN (\$MM)			CURRENT FISCAL YEAR		
	Program EAC	Actual Cost to Date	Program ETC	FY 2023 Budget	FY 2023 Cost	FY Remaining
CHANNEL / P3	\$96.4	\$50.0	\$46.4	\$9,770,911	\$3,795,586	\$5,975,325
SOUTHERN EMBANKMENT & ASSOC. INFRASTRUCTURE	\$0.0	\$0.0	\$0.0	\$0	\$0	\$0
MILESTONE PAYMENTS TO THE DEVELOPER	\$865.8	\$0.0	\$865.8	\$21,375,225	\$0	\$21,375,225
OTHER MITIGATION / CONSTRUCTION	\$54.7	\$35.7	\$19.0	\$1,842,000	\$538,133	\$1,303,867
ND / MN RIVER STAGE 37' PROJECTS	\$213.3	\$153.5	\$59.8	\$22,006,000	\$6,738,573	\$15,267,427
LANDS AND IMPACTED PROPERTY MITIGATION	\$571.7	\$395.0	\$176.7	\$84,381,770	\$31,042,726	\$53,339,044
ENGINEERING & DESIGN FEES	\$263.9	\$160.9	\$103.1	\$26,569,600	\$15,016,472	\$11,553,128
DA CONSTRUCTION CONTINGENCY	\$163.9	\$0.7	\$163.2	\$695,113	\$695,113	\$0
3RD PARTY MOU MITIGATION	\$139.5	\$61.4	\$78.1	\$59,834,163	\$12,900,102	\$46,934,061
CONTINGENCY	\$0.0	\$0.0	\$0.0	\$0	\$0	\$0
NET CURRENT INTEREST / FINANCING FEES PAID	\$75.7	\$43.7	\$32.0	\$6,300,000	\$8,042	\$6,291,958
P3 RESERVE FUND	\$16.1	\$0.0	\$16.1	\$0	\$0	\$0
WIFIA/ SRF DSRA FUNDING	\$15.1	\$0.0	\$15.1	\$0	\$0	\$0
DA PAYMENT TO USACE	\$70.7	\$53.2	\$17.5	\$0	\$0	\$0
DA O&M (PRE-SC)	\$14.9	\$0.3	\$14.6	\$160,000	\$138,268	\$21,732
DEBT TRANSFERS TOTAL	\$330.3	\$1.6	\$178.4	\$864,000	\$432,000	\$432,000
Report Totals	\$2,892.0	\$955.9	\$1,785.8	\$233,798,782	\$71,305,014	\$162,493,768



Overall Status – Level 2 Detail

Data Through Date: Friday, June 30, 2023

Schedule Budget Categories (Non-Federal Work)	Program Level (Millions)			Fiscal Year		
	Financial Plan	Cost to Date	Balance Remaining	FY Budget	Cost to Date	Balance Remaining
Program Execution						
Channel / P3	\$96.40	\$50.02	\$46.38	\$9,770,911	\$3,795,586	\$5,975,325
Management, Legal, Financial, Procurement P3	\$96.40	\$50.02	\$46.38	\$9,770,911	\$3,795,586	\$5,975,325
Milestone Payments to the Developer	\$865.80	\$0.00	\$865.80	\$21,375,225	\$0	\$21,375,225
Milestone Payments to the Developer	\$865.80	\$0.00	\$865.80	\$21,375,225	\$0	\$21,375,225
Other Mitigation / Construction	\$54.67	\$35.70	\$18.97	\$1,842,000	\$538,133	\$1,303,867
WP-26 Diversion Inlet	\$0.07	\$0.07	\$0.00	\$0	\$0	\$0
WP-27 Red River - West Embankment	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
WP-28 - Cass County Road 16 and 17 Bridge	\$1.90	\$1.62	\$0.28	\$0	\$0	\$0
WP-29 Red River - East Embankment	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
WP-30 Wild Rice River Control Structure	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
WP-31 I-29 Grade Raise	\$3.20	\$2.86	\$0.34	\$0	\$0	\$0
WP-35 Red River Control Structure	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
WP-43 Oxbow-Hickson-Bakke	\$46.20	\$28.47	\$17.73	\$932,000	\$0	\$932,000
WP-50 Phase II Demo	\$3.30	\$2.69	\$0.61	\$910,000	\$538,133	\$371,867
ND / MN River Stage 37' Projects	\$213.30	\$153.49	\$59.81	\$22,006,000	\$6,738,573	\$15,267,427
WP-42 In-Town Levees	\$91.00	\$90.48	\$0.52	\$6,000	\$4,150	\$1,850
Fargo- River Stage 37' Projects	\$107.30	\$63.01	\$44.29	\$22,000,000	\$6,734,423	\$15,265,577
Clay County - River Stage 37' Projects	\$6.00	\$0.00	\$6.00	\$0	\$0	\$0
Cass County - River stage 37' Projects	\$9.00	\$0.00	\$9.00	\$0	\$0	\$0
Lands and Impacted Property Mitigation	\$571.70	\$394.97	\$176.73	\$84,381,770	\$31,042,726	\$53,339,044
Management, Legal, Financial, Procurement Lands	\$87.20	\$41.67	\$45.53	\$7,241,570	\$3,110,809	\$4,130,761
Diversion Channel & Assoc. Infrastructure	\$140.00	\$100.69	\$39.31	\$10,000,000	(\$305,313)	\$10,305,313
Southern Embankment & Assoc. Infrastructure	\$57.50	\$43.49	\$14.01	\$19,325,000	\$11,265,874	\$8,059,126
Mitigation & Assoc. Infrastructure	\$108.20	\$107.82	\$0.38	\$3,100,000	\$2,521,874	\$578,126
WP-38 Upstream Staging	\$139.80	\$63.28	\$76.52	\$44,715,200	\$14,449,483	\$30,265,717
In-Town Flood Protection	\$39.00	\$38.02	\$0.98	\$0	\$0	\$0

Overall Status – Level 2 Detail



Data Through Date: Friday, June 30, 2023

Schedule Budget Categories (Non-Federal Work)	Program Level (Millions)			Fiscal Year		
	Financial Plan	Cost to Date	Balance Remaining	FY Budget	Cost to Date	Balance Remaining
Non-Construction						
Engineering & Design Fees	\$98.50	\$54.70	\$43.80	\$10,702,400	\$3,589,877	\$7,112,523
Management, Legal, Financial, Procurement	\$37.47	\$16.68	\$20.79	\$8,506,550	\$3,277,685	\$5,228,865
Work-In-Kind Programs (WIK) Studies	\$17.13	\$14.56	\$2.57	\$410,000	\$182,346	\$227,654
Indicative Design	\$7.19	\$7.13	\$0.06	\$0	\$0	\$0
Land, Easements, ROW, Relocation & Disposal Areas	\$0.47	\$0.46	\$0.01	\$0	\$0	\$0
Permitting	\$7.84	\$5.18	\$2.67	\$85,850	\$0	\$85,850
Certification	\$2.05	\$0.00	\$2.05	\$0	\$0	\$0
FMDA Detention Funding	\$3.00	\$0.72	\$2.28	\$0	\$0	\$0
Other Mitigation Projects	\$23.35	\$9.98	\$13.37	\$1,700,000	\$129,845	\$1,570,155
Prog. Management/Legal/Financial/Procurement	\$165.43	\$106.17	\$59.26	\$15,867,200	\$11,426,595	\$4,440,605
Program Management Costs	\$103.23	\$67.98	\$35.25	\$8,274,200	\$8,666,341	(\$392,141)
Diversion Authority Operations	\$11.47	\$3.33	\$8.13	\$1,395,000	\$804,653	\$590,347
Program Financial Services	\$6.52	\$3.30	\$3.22	\$300,000	\$11,681	\$288,319
DA Legal Services	\$20.35	\$17.62	\$2.73	\$1,500,000	\$440,208	\$1,059,792
CCJWRD Legal Services	\$16.86	\$9.32	\$7.54	\$3,750,000	\$1,094,838	\$2,655,162
Outreach Costs	\$7.00	\$4.61	\$2.39	\$648,000	\$408,874	\$239,127
DA Construction Contingency	\$163.90	\$0.70	\$163.20	\$695,113	\$695,113	\$0
System Wide and P3 Comp Events Contingency	\$95.90	\$0.70	\$95.20	\$695,113	\$695,113	\$0
Diversion Channel & Assoc. Infrastructure (MOU's & Utilities) Contingency	\$15.50	\$0.00	\$15.50	\$0	\$0	\$0
Other Mitigation Projects Contingency	\$2.00	\$0.00	\$2.00	\$0	\$0	\$0
In-Town Flood Protection Contingency	\$13.10	\$0.00	\$13.10	\$0	\$0	\$0
Land Acquisition Contingency	\$37.40	\$0.00	\$37.40	\$0	\$0	\$0

Overall Status – Level 2 Detail



Data Through Date: Friday, June 30, 2023

Schedule Budget Categories (Non-Federal Work)	Program Level (Millions)			Fiscal Year		
	Financial Plan	Cost to Date	Balance Remaining	FY Budget	Cost to Date	Balance Remaining
Stakeholder Coordination						
3rd Party MOU Mitigation	\$139.50	\$61.41	\$78.09	\$59,834,163	\$12,900,102	\$46,934,061
Channel - Utility Relocations & Other Mitigation	\$35.10	\$17.02	\$18.08	\$24,720,628	\$7,442,304	\$17,278,324
WP-40 Drayton Dam Mitigation	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0
WP-41 Future Stream Mitigation - Surrounding Counties	\$36.00	\$35.37	\$0.63	\$0	\$0	\$0
WP-46 SEAI / UMA Utility Relos	\$14.03	\$7.69	\$6.33	\$14,428,231	\$4,993,216	\$9,435,015
WP-47 Contracted Utility Relocations	\$0.00	\$0.00	\$0.00	\$1,600,000	\$0	\$1,600,000
WP-52 Township & City MOU Agreements	\$54.37	\$1.32	\$53.05	\$19,085,304	\$464,581	\$18,620,723
Financing						
Net Current Interest / Financing Fees Paid	\$75.70	\$43.67	\$32.03	\$6,300,000	\$8,042	\$6,291,958
Net Current Interest / Financing Fees Paid	\$75.70	\$43.67	\$32.03	\$6,300,000	\$8,042	\$6,291,958
P3 Reserve Fund	\$16.10	\$0.00	\$16.10	\$0	\$0	\$0
P3 Reserve Fund	\$16.10	\$0.00	\$16.10	\$0	\$0	\$0
WIFIA/ SRF DSRA Funding	\$15.10	\$0.00	\$15.10	\$0	\$0	\$0
WIFIA/ SRF DSRA Funding	\$15.10	\$0.00	\$15.10	\$0	\$0	\$0
DA Payment to USACE	\$70.70	\$53.16	\$17.54	\$0	\$0	\$0
DA Payment to USACE	\$70.70	\$53.16	\$17.54	\$0	\$0	\$0
DA O&M (pre-SC)	\$14.90	\$0.32	\$14.58	\$160,000	\$138,268	\$21,732
DA O&M (pre-SC)	\$14.90	\$0.32	\$14.58	\$160,000	\$138,268	\$21,732
Debt Transfers Total	\$330.30	\$1.60	\$178.40	\$864,000	\$432,000	\$432,000
Debt Transfers Total WF	\$150.30	\$0.00	\$0.00	\$0	\$0	\$0
Debt Transfers Total TRIBR	\$180.00	\$1.60	\$178.40	\$864,000	\$432,000	\$432,000
Report Totals	\$2,892.00	\$955.91	\$1,785.79	\$233,798,782	\$71,305,014	\$162,493,768

Diversion Authority Operations – Budget Summary



Expense Category	FY2023 Budget	Cost to Date	Remaining Budget
Salary	\$996,408	\$482,211	\$514,197
Benefits	\$283,744	\$140,755	\$142,989
Office	\$53,600	\$45,571	\$8,029
Other	\$60,800	\$34,966	\$25,834
Totals *	\$1,394,552	\$703,503	\$691,048
* Includes pending costs			



Diversion Authority Finance Committee Meeting

July 26, 2023

Budget Change Requests
Joel Paulsen

Budget Change Request

ACONEX Document Control No. SWMLFC-CH2-FA-RFC-00006	Originator: D. Brown
Budget Change No. 016	Date: 17-July-2023
Title: Budget reallocation to cover AON Insurance Premiums	
Project: FM-Diversion	

The purpose of this form is for budget management by requesting approval to transfer program contingency budget to the current fiscal year; or make budget transfers within the fiscal year budget; or both.

Request Description:

A series of invoices were received in April-2023 from Aon Risk Insurance Services totaling \$5,448,765.42. This cost was not included in the FY2023 budget thus consequently caused an overrun on the non-construction program management Work Breakdown Structure (WBS). The initial FY2023 budget was set at \$8,274,200 to cover management software and consultancy fees. However, cost through 30-June (including Aon premiums) is \$8,666,341 showing a \$392,141 overrun. Hence, the non-construction program management WBS will need addition budget to support expect costs for the remaining year.

Request Justification:

The Aon insurance premiums are programmatic general and excess liability coverage throughout the life of the D&C period and, are required by MOU's and the P3 agreement. Therefore, in order to off-set the overrun described above and have sufficient budget for the remaining year; it is proposed to reallocate 5.5 million from two sources: 1) Channel Utility Relocations BNSF Operations EAC is 3 million under budget, and 2) In-Town R37' Works EAC is 2.5 million under budget to the Program Management WBS.

General Impacts:		Additional Information:																								
Authority Board Approval Required? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Contract Types <input type="checkbox"/> LS <input type="checkbox"/> TM <input type="checkbox"/> MOU <input type="checkbox"/> Task Order <input checked="" type="checkbox"/> N/A		Request Type <input type="checkbox"/> Project Initialization <input checked="" type="checkbox"/> Project Change <input type="checkbox"/> Contingency Release																							
Change Impacts To: Scope/Technical <input type="checkbox"/> Direction <input type="checkbox"/> Schedule <input type="checkbox"/> Budget <input checked="" type="checkbox"/> Subcontract <input type="checkbox"/>																										
Budget Request Summary		Budget Request and Status																								
Budget Increase:	Added Scope: \$0 Over Runs: \$0	<table border="1"> <thead> <tr> <th></th> <th>Cost Account</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Current Authorization (SOURCE)</td> <td>DB-1011</td> <td>24,720,628</td> </tr> <tr> <td>CN-3660</td> <td>22,000,000</td> </tr> <tr> <td>SW-1150</td> <td>8,274,200</td> </tr> <tr> <td rowspan="3">Current Request (Net Change)</td> <td>DB-1011</td> <td>-3,000,000</td> </tr> <tr> <td>CN-3660</td> <td>-2,500,000</td> </tr> <tr> <td>SW-1150</td> <td>+5,500,000</td> </tr> <tr> <td rowspan="3">Budget after Change</td> <td>DB-1011</td> <td>21,720,628</td> </tr> <tr> <td>CN-3660</td> <td>19,500,000</td> </tr> <tr> <td>SW-1150</td> <td>13,774,200</td> </tr> </tbody> </table>		Cost Account	Amount	Current Authorization (SOURCE)	DB-1011	24,720,628	CN-3660	22,000,000	SW-1150	8,274,200	Current Request (Net Change)	DB-1011	-3,000,000	CN-3660	-2,500,000	SW-1150	+5,500,000	Budget after Change	DB-1011	21,720,628	CN-3660	19,500,000	SW-1150	13,774,200
	Cost Account	Amount																								
Current Authorization (SOURCE)	DB-1011	24,720,628																								
	CN-3660	22,000,000																								
	SW-1150	8,274,200																								
Current Request (Net Change)	DB-1011	-3,000,000																								
	CN-3660	-2,500,000																								
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Budget after Change	DB-1011	21,720,628																								
	CN-3660	19,500,000																								
	SW-1150	13,774,200																								
Budget Decrease:	Deferred Scope: \$0 Deleted Scope: \$0																									
Internal Transfers:	From: Cost Account DB-1011 CN-3660 To: Cost Account SW--1150																									

Authorization Level	Approval / Concurrence	NOTE: Approval will be documented via ACONEX Workflow		
5	Client – Joel Paulsen			
4	Program Manager			
3	Project Controls			
2	Contracts Manager			
1	Originator			



Diversion Authority Finance Committee Meeting

July 26, 2023

MOU and Agreement Actions for Consideration
John Shockley



MFDA MOUs & Agreements (Action)

MOU Parties	Project	MOU or Agreement Cost and Summary
Cass County & MFDA MOU – Amendment 1	SWDCAI	This is Amendment 1 to the Cass County & MFDA MOU for the SWDCAI. The purpose of Amendment 1 includes updates to Section 6.04 Frontage Road to reflect changes that were made to the technical requirements of the PA between the MFDA and the P3 Developer. There are no cost changes associated with this amendment.

**FIRST AMENDMENT TO
MEMORANDUM OF UNDERSTANDING**

**BY AND BETWEEN
METRO FLOOD DIVERSION AUTHORITY
AND
CASS COUNTY, NORTH DAKOTA**

Dated as of _____, 2023

Relating to:

A First Amendment to the Memorandum of Understanding outlining roles and responsibilities for the design, construction, and relocation of road facilities in conjunction with the Storm Water Diversion Channel and Associated Infrastructure of the Fargo-Moorhead Metropolitan Area Flood Risk Management Project.

This instrument was drafted by:
Ohnstad Twichell, P.C.
P.O. Box 458
West Fargo, North Dakota 58078

FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING

THIS FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING (the “First Amendment”) is made and entered into this ____ day of _____, 2023 (the “Effective Date”), by and between METRO FLOOD DIVERSION AUTHORITY, a political subdivision of the State of North Dakota (the “Authority”), and CASS COUNTY, NORTH DAKOTA, a political subdivision and home rule county of the State of North Dakota (the “County”).

WHEREAS, construction of the locally preferred plan for the Fargo-Moorhead Metropolitan Area Flood Risk Management Project (the “Comprehensive Project”) at the Fargo, North Dakota, and Moorhead, Minnesota, metropolitan area was authorized by Section 7002(2) of the Water Resources Reform and Development Act of 2014, Public Law 113-121; and

WHEREAS, the Authority is the local sponsor responsible for delivering the Comprehensive Project; and

WHEREAS, on December 17, 2020, the Authority and the County entered into a Memorandum of Understanding (the “MOU”) outlining the roles and responsibilities of the Parties for the SWDCAI of the Comprehensive Project; and

WHEREAS, the Authority and the County now desire to enter into this First Amendment to modify some of the terms of such roles and responsibilities.

NOW, THEREFORE, in consideration of the mutual covenants and agreements made herein, the Authority and the County agree as follows:

1. Amendments. The Parties agree to amend the MOU as set forth in this paragraph. Text that is underlined indicates an addition to the MOU and text that has a ~~striketrough~~ indicates a deletion to the MOU.

A. Section 6.04 of the MOU is amended as follows:

Section 6.04. FRONTAGE ROAD. Between 166th Avenue Southeast and ~~the SWDCAI~~38th Street West, the Authority will ~~convert the Frontage Road to a minimum maintenance road by reclaiming/milling the existing asphalt and adding four (4) inches of gravel. The Authority will install a road closure gate on the east side of the 166th Avenue Southeast intersection per NDDOT Standard Drawing D900-3. On the east side of the SWDCAI, the Authority will dead end the Frontage Road and will construct a T-Type cul-de-sac for a single unit vehicle as shown in Figure 5-1G of the AASHTO A Policy on Geometric Design of Highways and Streets. The cul-de-sac will have a minimum of 7 inch HBP FAA 42 Superpave and 4 inch HBP FAA 42 Superpave shoulders. The Authority will provide end-of-road object markers and advance warnings signs per the FHWA Manual of Uniform Traffic Control Devices~~ construct improvements in accordance with BU-R22 – 37th St SE East of the Diversion Channel and BU-R23 – 37th St SE West of the Diversion Channel design documents, attached hereto as Exhibit E.

B. Exhibit D to the MOU is hereby modified as shown on the attached Exhibit D.

C. Exhibit E attached to this First Amendment is incorporated into the MOU as Exhibit E.

2. Governing Law. This First Amendment will be construed and enforced in accordance with North Dakota law.

3. Survival of Agreement. If any court of competent jurisdiction finds any provision or part of this First Amendment is invalid, illegal, or unenforceable, that portion will be deemed severed from this First Amendment, and all remaining terms and provisions of this First Amendment will remain binding and enforceable, and the Parties' obligations under this First Amendment will remain binding and enforceable.

4. Entire Agreement. This First Amendment, along with the MOU, and any other related documents, as well as any amendments to those agreements and documents, constitutes the entire agreement between the Parties regarding the matters described in this First Amendment.

5. Modifications. Any modifications or amendments to this First Amendment must be in writing and signed by all Parties of this First Amendment.

6. Binding Effect. The covenants, terms, conditions, provisions, and undertakings in this First Amendment, or in any amendment thereto, will be binding upon the Parties' permitted successors and assigns.

7. Representation. The Parties, having been represented by counsel or having waived the right to counsel, have carefully read the contents of this First Amendment and agree they have not been influenced by any representations or statements by any other parties.

8. Headings. Headings in this First Amendment are for convenience only and will not be used to interpret or construe its provisions.

9. Electronic Signatures. The Parties agree that an electronic signature to this First Amendment shall be valid as an original signature of the Party and shall bind the signatories of this MOU.

IN WITNESS WHEREOF, the Authority and the County caused this First Amendment to be executed.

(Remainder of page intentionally left blank.)

Signature Page for Metro Flood Diversion Authority

The Governing Body of the Metro Flood Diversion Authority approved this First Amendment on the ____ day of _____, 2023.

**METRO FLOOD DIVERSION
AUTHORITY**

By: _____
Dr. Timothy J. Mahoney, Chair

By: _____
Joel Paulsen, Executive Director

ATTEST:

Dawn Lindblom, Secretary

Signature Page for Cass County, North Dakota

The Governing Body of Cass County, North Dakota, approved this First Amendment on the ____ day of _____, 2023.

CASS COUNTY, NORTH DAKOTA

By: _____
Chad M. Peterson, Chairman of the
Board of County Commissioners

ATTEST:

Brandy Madrigga, County Finance Director

EXHIBIT D

BRIDGE DESIGN CRITERIA

1. Design and construct Bridges in accordance with the following:

- A. AASHTO *LRFD Bridge Design Specifications*
- B. NDDOT *Design Manual Chapters IV and V*
- C. NDDOT *Standard Specifications for Road and Bridge Construction*

For cases where AASHTO specifications conflict with NDDOT standards and policies, the NDDOT standards and policies take precedence.

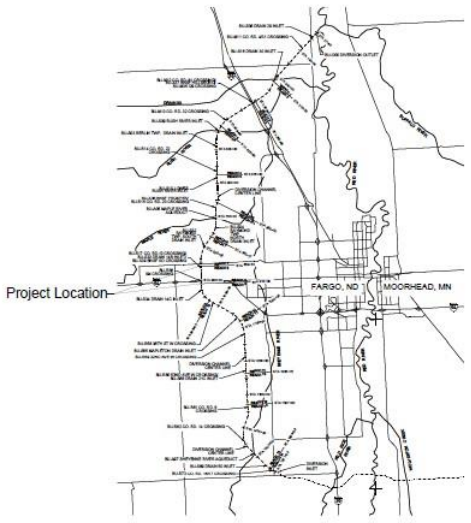

2. Bridge requirements:






- A. Provide a minimum one (1) foot clearance between the 1.0 percent ACE (100-year) Red River Peak Design Flow water surface elevation and the bottom of the lowest girder flange or appurtenance within each bridge span.
- B. Permissible bridge types are as follows:
 - a. Pre-stressed concrete I girder
 - b. Steel plate girders
 - c. Wide flange rolled girders
 - d. Cast-in-place and precast concrete box culverts
- C. Bridges utilizing fracture critical members are not allowed.
- D. Design and construct Bridges with concrete decking.
- E. Design bridges on “straight” or tangent sections. Horizontal curves or curve transitions are not permitted in the geometric design.
- ~~F. Design and construct bridges with a steel H pile foundation in which the piles are driving to the required bearing capacity.~~
- ~~G. Design and construct bridges with 1” expansion joints at each bridge end in accordance with NDDOT CADD Standard Drawing D550-04 Transverse Expansion Joint Detail.~~
- H. Obtain an individual bridge number for each structure from NDDOT; include this bridge number on design and plan sheets.

- I. Design and construct concrete bridge barrier rail with a ~~Kansas Corral Rail~~ an open style concrete railing that is rated TL-3 or better under MASH 2016 in compliance with the Technical Requirements.

EXHIBIT E

BU-R22 AND BU-R23 DESIGN REPORTS

DESIGN DATA				<h3 style="margin: 0;">THE FARGO MOORHEAD METROPOLITAN FLOOD RISK MANAGEMENT PROJECT DIVERSION CHANNEL ASSOCIATED INFRASTRUCTURE WORK PACKAGE</h3> <p style="margin: 0;">BU-R22 DESIGN REPORT - CONSTRUCTION DOCUMENTS SUBMITTAL</p> <p style="margin: 0;">Cass County 37th St. SE East of Diversion Channel 37th St SE (East of Channel)</p>	STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.					
Traffic	Average Daily	Less Than 100 VPD			ND	----	1	1					
Current	Pass:	Trucks:	Total: N/A		<p>GOVERNING SPECIFICATIONS</p> <p>The Work for this Buildable Unit will be performed in accordance with the NDDOT Construction Specifications as provided in Exhibit C of the Executed Memorandum of Understanding By and Between the Metro Flood Diversion Authority and the North Dakota Department of Transportation.</p> <p>These Construction Specifications are Referenced in the Plans and are Provided on Annex as RRVA Document Number NDOT-MD-SPE-00001 and Authority Document Number RRVA_LLC-RPT-00209.</p>								
Forecast	Pass:	Trucks:	Total: N/A										
Clear Zone Distance: 18 FT	Design Speed: 55 MPH												
Minimum Sight Dist. for Stopping: 495 FT	Bridges:			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">DESCRIPTION</th> <th style="width: 20%;">NET MILES</th> <th style="width: 20%;">GROSS MILES</th> </tr> </thead> <tbody> <tr> <td>37th St SE (East of Channel)</td> <td style="text-align: center;">—</td> <td style="text-align: center;">—</td> </tr> </tbody> </table>				DESCRIPTION	NET MILES	GROSS MILES	37th St SE (East of Channel)	—	—
DESCRIPTION	NET MILES	GROSS MILES											
37th St SE (East of Channel)	—	—											
Sight Dist. for No Passing Zone: N/A				 <p style="text-align: center;">KEY PLAN SCALE: N.T.S.</p>									
Pavement Design Life								 <p style="text-align: center;">STATE COUNTY MAP</p>					

					FARGO-MOORHEAD AREA DCAI WORK PACKAGE																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">00</td> <td style="width: 40%;">CONSTRUCTION DOCUMENTS SUBMITTAL</td> <td style="width: 10%;">CRK</td> <td style="width: 10%;">SMS</td> <td style="width: 10%;">06/12/2023</td> </tr> <tr> <td>No.</td> <td>DESCRIPTION</td> <td>BY</td> <td>APVR</td> <td>DATE</td> </tr> </table>	00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023	No.	DESCRIPTION	BY	APVR	DATE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNER</td> <td>COREY RAYFORD</td> <td>06/12/2023</td> </tr> <tr> <td>CHECKER</td> <td>PHIL ROBERTS</td> <td>06/12/2023</td> </tr> <tr> <td>APPROVER</td> <td>STEVE SEYMOUR</td> <td>06/12/2023</td> </tr> <tr> <td>ROLE</td> <td>NAME</td> <td>DATE</td> </tr> </table>	DESIGNER	COREY RAYFORD	06/12/2023	CHECKER	PHIL ROBERTS	06/12/2023	APPROVER	STEVE SEYMOUR	06/12/2023	ROLE	NAME	DATE	PE-E22 - 37th St SE East of Diversion Channel BU-R22 - 37th St SE East of Diversion Channel TITLE SHEET			
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023																							
No.	DESCRIPTION	BY	APVR	DATE																							
DESIGNER	COREY RAYFORD	06/12/2023																									
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APPROVER	STEVE SEYMOUR	06/12/2023																									
ROLE	NAME	DATE																									

R22-C-000101

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	2	1

TABLE OF CONTENTS

PLAN SECTIONS

Section	Sheet	Description
1	1	Cover Sheet
2	1	Table of Contents
4	1	Scope of Work
6	1	Notes
20	1-3	General Details
40	1	Removals
50	1	Inlet Summary
51	1	Allowable Pipe List
60	1	Plan View
76	1	Temporary Erosion Control
82	1	Alignment Tables
110	1-3	Signing
200	1	Cross-sections

STANDARD DRAWING LIST

Standard No	Description
D101-01	NDDOT Abbreviations
D101-02	NDDOT Abbreviations
D101-03	NDDOT Abbreviations
D101-04	NDDOT Abbreviations
D101-20	Line Styles
D101-21	Line Styles
D101-30	Symbols
D101-31	Symbols
D101-32	Symbols
D101-33	Symbols
D260-01	Erosion and Siltation Control - Silt Fence
D261-01	Erosion Control - Fiber Roll Placement Details
D714-27M	Pipe Installation Detail for Multiple Longitudinal Mainline Pipe or Pipe Not Under the Roadway
D754-23	Perforated Tube Assembly Details
D754-24	Mounting Details Perforated Tube
D754-24A	Breakaway Coupler System for Perforated Tubes
D754-25	Mounting Details Perforated Tube
D754-29	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-31	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-32	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-46	Punching, Stringer and Support Location Details for Regulatory, Warning and Guide Bike Route Signs
D754-47	Sign Punching, Stringer and Support Location Details for Variable Length Signs
D714-05	Corrugated Steel Pipe Arch Culverts and End Sections

These Standard Drawings are provided on Aconex as
 RRVA Document Number: NDOT-MD-DWG-00001
 Authority Document Number: RRVA_LLC-DGN-00027

NOT FOR CONSTRUCTION

				 					
				DESIGNER COREY RAYFORD 06/12/2023 CHECKER PHIL ROBERTS 06/12/2023 APPROVER STEVE SEYMOUR 06/12/2023		TABLE OF CONTENTS			
No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE	
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023					

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	6	1

NOTES

- 102-P01 SOIL INFORMATION AND BORING LOGS:** Bore locations are referenced on the Section 4 Scope of Work plan sheets. Additional soil information including bore logs can be found in the project Geotechnical Design Report.
- 202-P01 REMOVE AGGREGATE MATERIALS:** This item shall include the salvaging or removal of aggregate material at locations shown in Section 40 of the plans. Upon salvaging or removal the material becomes property of the contractor. If salvaging, material must meet requirements of Section 816 of the NDDOT Standard Specification as executed in the Memorandum of Understanding for the Metro Flood Diversion Authority Project.
- 203-360 COMPACTION AND DENSITY CONTROL:** Compaction and density controls shall be in accordance with Section 203.4 E.2.b of the specification, "ND T-99" for clay embankment material and "ND T-180" for granular embankment material. Manipulate embankment material with diskling equipment.
- 203-P01 ROADWAY OBLITERATION:** Limits of the roadway obliteration are as detailed in Section 40 of the plans. The work associated with this item shall include removal of base aggregate and topsoil within the existing roadbed and roadside ditches, and regrading of the roadway and ditches to match existing grades adjacent to the area while maintaining drainage. Existing ditching will remain where continuity of the drainage is needed. Remove a minimum of 50 feet length of the roadbed beyond the proposed roadway limits to a depth of 2 feet below the existing road grade.
- 203-P02 ROADWAY EMBANKMENT:** The road embankment for the dead-end terminations will consist of clay fill sourced from the Sherrack formation as excavated from the Diversion Channel excavation work.
- 203-P03 ROADWAY SUBGRADE PREPARATION AND PROOF ROLLING:** All subgrade areas to receive fill materials shall be inspected and approved by the Contractor. Fill materials shall not be placed on unstable or soft surfaces. In addition, the subgrade surface shall be free of ponding water, not frozen, or covered with snow or ice. Subgrades for roadways embankments and levees shall be proof rolled as noted below.

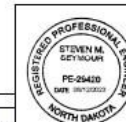
The proof rolling shall be performed on the exposed subgrade, free of surface water which would promote degradation of the subgrade. The test shall be a single pass for every 10' of roadway width including shoulders, for the full length of the roadway embankment alignment. Acceptable equipment type are dump truck, articulated truck, scraper loaded with 4 cubic yards of soil or a minimum of 15 tons of material, pneumatic tired roller (for cohesive soil subgrades) or a steel-wheeled roller (for cohesionless soil subgrades), or other equipment as accepted by the geotechnical engineering representative.

The proof rolling equipment shall operate systematically to ensure that the equipment has passed over all areas, and at speeds between 2.5 and 5.0 miles per hour. The subgrades shall be considered acceptable if 2 inches or less of deflection (i.e., that includes both recoverable and non-recoverable deformation) for new construction and 1/2 inch deflection for re-constructed or stabilized subgrade, as well as no pumping and cracking, is observed during the proof rolling activities. All proof rolling activities will be performed in the presence of a geotechnical engineering representative.

Unstable ground conditions shall be addressed as directed by the geotechnical engineering representative and accepted by the Engineer of Record.
- 203-P04 CONTROL OF SURFACE WATER:** The Contractor shall be responsible for managing the control of surface water onto and off the work areas such that it does not interfere with performing the Work as required by the Design and Construction requirements. The Contractor shall put in place water management procedures to intercept all points or areas of surface water and overland flow that may run-onto the project/work areas. Off-site surface water run-on shall be diverted through or around the project work areas in a way that does not introduce construction related pollution, sedimentation, or erosion.

- 253-P01 MULCHING:** All excavation and embankment areas shall be stabilized with mulch after the completion of the earth moving operations.
- 430-P01 HMA:** The 7" hot bituminous pavement to be placed on the field approach shall be paver laid in 3 lifts. The first lift shall be 2.5" thick, the second lift shall be 2.5" thick, and the third lift shall be 2" thick.
- 704-P01 MAINTAINING ACCESS:** The contractor shall be responsible for providing continuous access to all residential dwellings and business establishments along and adjacent to this project. The contractor will be responsible for coordinating and communicating with adjacent landowners and residents regarding access control at the site.
- 950-P01 UTILITY COORDINATION:** Coordinate all utility relocation, lowering, and adjustments to finished grade with utility owner including adjustments to all handholes, pedestals, and appurtenances. Maintain minimum 4' cover depth with cover depth for water mains to be 7.5' minimum. Roadway crossings to be installed in conduit meeting the utility owner requirements.

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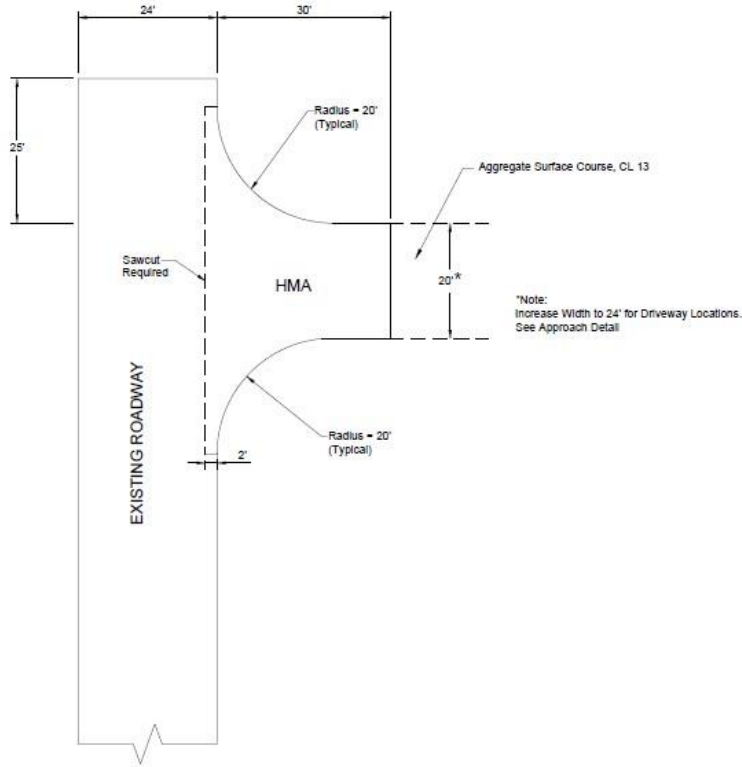
PE-E22: 37th St SE (East of Diversion Channel)
BU-R22: 37th St SE (East of Diversion Channel)

NOTES

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023		DESIGNER	COREY RAYFORD	06/12/2023
						CHECKER	PHIL ROBERTS	06/12/2023
						APPROVER	STEVE SEYMOUR	06/12/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	20	1

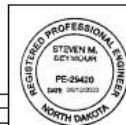
Note:
 Paved Section of Field approach to be 7" HMA on 5" of Crushed Concrete on top of Geosynthetic Material Reinforcement R1.



Dead-end Termination Branch

NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023



FARGO-MOORHEAD AREA
 DIVERSION DCAI WORK PACKAGE

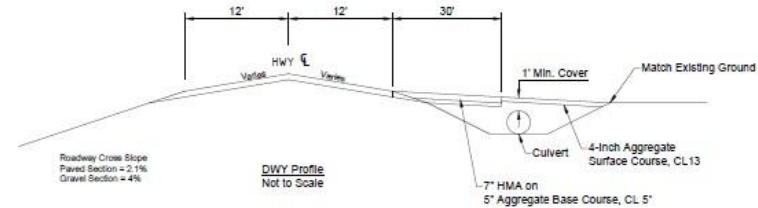
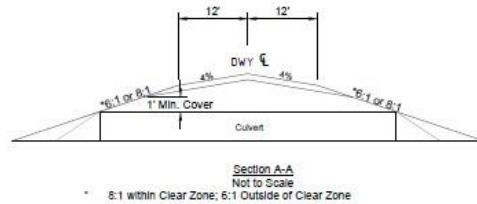
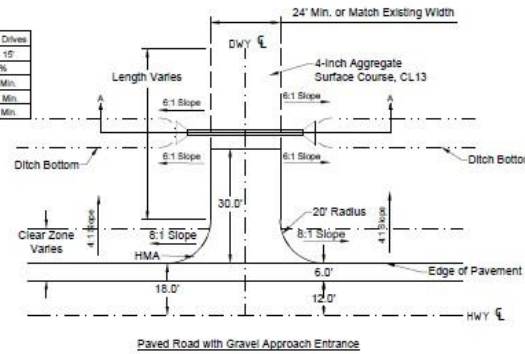
PE-E22 - 37th St SE East of Diversion Channel
 BU-R22 - 37th St SE East of Diversion Channel

GENERAL LAYOUT DETAIL
 PROPOSED

DESIGNER	COREY RAYFORD	06/12/2023	
CHECKER	PHIL ROBERTS	06/12/2023	
APPROVER	STEVE SEYMOUR	06/12/2023	
REG. PROF.	ROLE	NAME	DATE

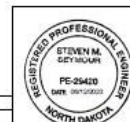
STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	20	2

	Field Drives	Private Drives
Radius	R = 15'	R = 15'
Maximum Grade	10%	7%
Vertical Curve Length	10' Min.	10' Min.
Culvert Pipe Dia.	24" Min.	24" Min.
Culvert Pipe Length	40' Min.	40' Min.



*Geosynthetic Material Reinforcement R1 Under Paved Area.

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

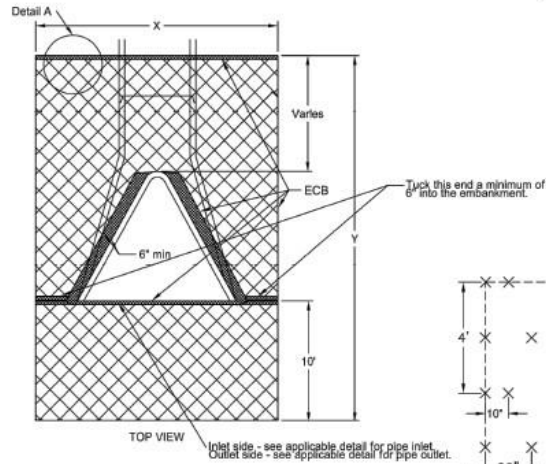
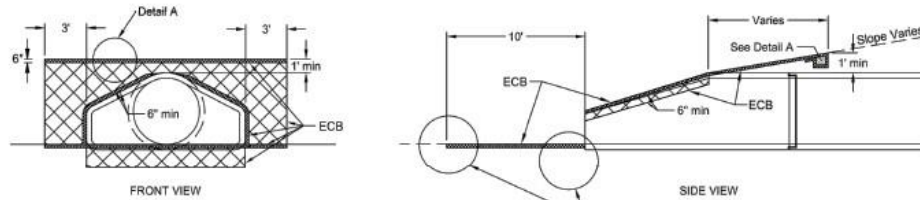
PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

APPROACH DETAIL

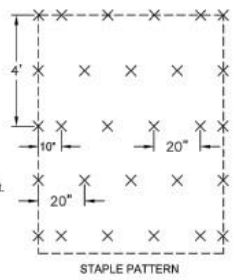
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DESIGNER	COREY RAYFORD	06/12/2023	
CHECKER	PHIL ROBERTS	06/12/2023	
APPROVER	STEVE SEYMOUR	06/12/2023	
REG. PROF.	ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	20	3



NOTE: Tuck the ECB a minimum of 6" into the embankment (against the flared end section) around the opening of the flared end section.

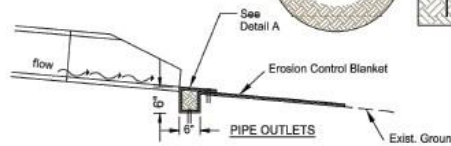
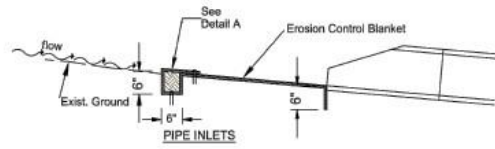
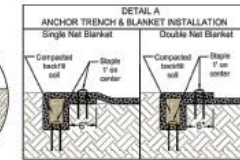


DIA	X	Y	Surface area to be protected	ECB
In	Ft	Ft	SF	SY
15	8.0	20.0	176.0	20
18	9.5	20.7	190.7	22
21	9.5	21.0	190.9	22
24	10.5	19.6	193.1	22
27	11.0	20.0	204.3	23
30	11.6	20.5	218.3	25
36	12.7	21.2	242.1	27
42	13.3	21.2	251.8	28
48	13.8	22.0	265.6	30
54	14.5	21.5	273.7	31
60	15.0	21.0	278.3	31
66	15.6	22.0	295.7	33
72	16.2	22.5	309.2	35

Note: Quantities based on 6:1 slope.

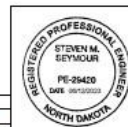
DIA	X	Y	Surface area to be protected	ECB
In	Ft	Ft	SF	SY
24	10.5	19.6	193.1	22
27	11.0	20.0	204.3	23
30	11.6	20.5	218.3	25
36	12.7	21.2	242.1	27
42	13.3	21.2	251.8	28
48	13.8	22.0	265.6	30
54	14.5	21.5	273.7	31
60	15.0	21.0	278.3	31
66	15.6	22.0	295.7	33
72	16.2	22.5	309.2	35

Note: Quantities based on 4:1 slope.



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No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023



HATCH COWI
Woodswood

RED RIVER VALLEY ALLIANCE

DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
REG. PROF.	ROLE	NAME
		DATE

FARGO-MOORHEAD AREA DIVERSION DCAI WORK PACKAGE

PE-E22 - 37th St SE (East of Diversion Channel)
BU-E22 - 37th St SE (East of Diversion Channel)

CULVERT END PROTECTION

06/12/2023 8:24:46 AM dxyfml C:\pwworking\hatch-cwi-canada_cwr\dwg\211894\0821-1106-223-DW-023.dwg

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	50	1

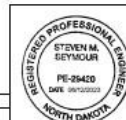
CULVERT END SECTION DATA
 Inlet No.: 100A
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE (East)
 Station: 103+86.92 53.10 R
 CSP - 24 Inch (E): 899.53

CULVERT END SECTION DATA
 Inlet No.: 100B
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE (East)
 Station: 104+38.00 53.65 R
 CSP - 24 Inch (W): 899.48

CULVERT END SECTION DATA
 Inlet No.: 101A
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE (East)
 Station: 103+87.10 46.10 R
 CSP - 24 Inch (E): 899.53

CULVERT END SECTION DATA
 Inlet No.: 101B
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE (East)
 Station: 104+38.04 46.65 R
 CSP - 24 Inch (W): 899.48

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
 BU-R22 - 37th St SE East of Diversion Channel

INLET SUMMARY

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023

DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	51	1

ALLOWABLE PIPE LIST																
Begin Station	Begin Offset	End Station	End Offset	Location	Design Flow Q ₁₀ (cfs)	Pipe Installation			Allowable Material	Required Diameter Inch	Steel Pipe Coating Type	Steel Pipe Corrugations or Spiral Rib Inch	Steel Pipe Mn. Thickness Inch	End Section		Applicable Backfill Detail
						Inch	Item	LF						Begin EA	End EA	
103+86.92	53.10' R	104+38.00	53.65' R	37th St SE (East of Channel)	11.6	24	Pipe Corr. Steel 0.064 In 24 In	50	Corrugated Steel Pipe (barrel length - 50 LF)	24	Z, A	2	0.064	1 - FES	1 - FES	See Standard Drawing D-714-27M
103+87.10	46.10' R	104+38.04	46.65' R	37th St SE (East of Channel)	See Above	24	Pipe Corr. Steel 0.064 In 24 In	50	Corrugated Steel Pipe (barrel length - 50 LF)	24	Z, A	2	0.064	1 - FES	1 - FES	See Standard Drawing D-714-27M

Coatings: Z = Zinc
 A = Aluminum
 P = Polymeric (over Zinc or Aluminum)

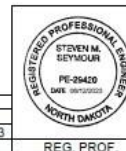
Corrugations: 2 = 2-2/3" x 1/2"
 3 = 3" x 1"
 5 = 5" x 1"

Spiral Ribs: 3/4 = 3/4" x 3/4" @ 7-1/2"
 1 = 3/4" x 1" @ 11-1/2"

End Sections: R & R = Remove & Relay
 FES = Flared End Section
 TES = Traversable End Section

Note: Alternative Water Conveyance Being Considered to Convey Equivalent Flows. Engineer Approval Required

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
 BU-R22 - 37th St SE East of Diversion Channel

ALLOWABLE PIPE LIST

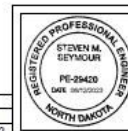
DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
REG. PROF.	NAME	DATE

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00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	82	1

37th St SE
Tangent Data
 Start Point - N: 461,165.1400 E: 2,849,159.6882 Sta: 97+50.03
 Course - N87° 27' 43.31"E Dist: 549.9743
 End Point - N: 461,193.9218 E: 2,849,609.0249 Sta: 104+00.00
Tangent Data
 Start Point - N: 461,193.9218 E: 2,849,609.0249 Sta: 104+00.00
 Course - N86° 37' 21.75"E Dist: 90.0000'
 End Point - N: 461,196.0850 E: 2,849,898.9989 Sta: 104+90.00
Tangent Data
 Start Point - N: 461,196.0850 E: 2,849,898.9989 Sta: 104+90.00
 Course - S89° 52' 23.34"E Dist: 39.3344'
 End Point - N: 461,195.9979 E: 2,849,938.3332 Sta: 105+29.33
Curve Data
 P.I. Station - N: 461,195.7890 E: 2,850,032.7045 Sta: 106+23.71
 Delta - 10° 03' 55.18"
 Degree - 5° 20' 47.68"
 Tangent - 94.3715'
 Length - 188.2573'
 Radius - 1,071.6345'
 External - 4.1473'
 Long Chord - 188.0154'
 Mid. Ord. - 4.1313'
 P.C. Station - N: 461,195.9979 E: 2,849,938.3332 Sta: 105+29.33
 P.T. Station - N: 461,179.0899 E: 2,850,125.5868 Sta: 107+17.59
 C.C. - N: 460,124.3661 E: 2,849,935.9607
 Back - S89° 52' 23.34"E
 Ahead - S79° 48' 28.16"E
 Chord Bear - S84° 50' 25.75"E
Tangent Data
 Start Point - N: 461,179.0899 E: 2,850,125.5868 Sta: 107+17.59
 Course - S79° 48' 28.16"E Dist: 23.4121'
 End Point - N: 461,174.9472 E: 2,850,148.6295 Sta: 107+41.00

NOT FOR CONSTRUCTION



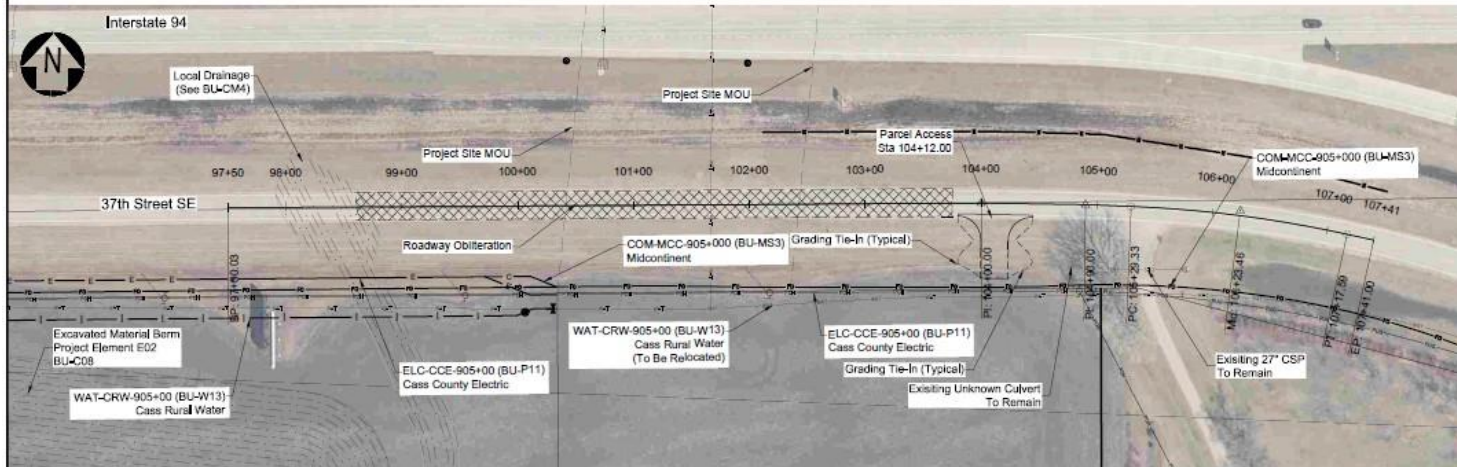
FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
 BU-R22 - 37th St SE East of Diversion Channel

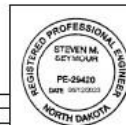
ALIGNMENT TABLES

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023		DESIGNER	COREY RAYFORD	06/12/2023
						CHECKER	PHIL ROBERTS	06/12/2023
						APPROVER	STEVE SEYMOUR	06/12/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	---	40	1



NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DIVERSION DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

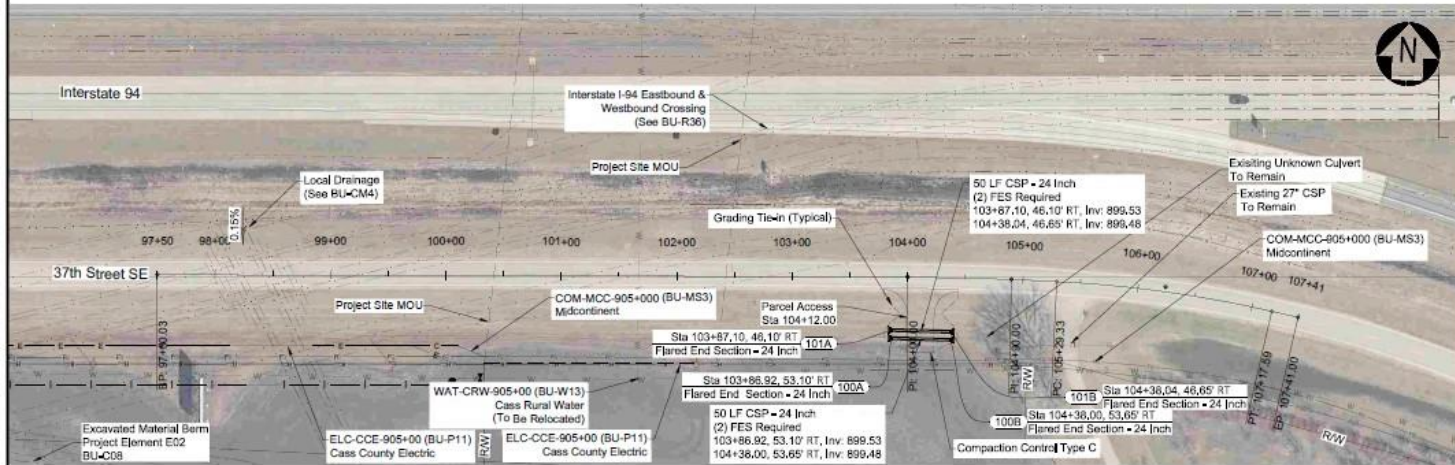
REMOVALS
STA 98+50 TO STA 104+90
37TH ST SE (EAST OF DIVERSION CHANNEL)

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023

REG. PROF.	ROLE	NAME	DATE
STEVEN M. SEYMOUR	DESIGNER	COREY RAYFORD	06/12/2023
	CHECKER	PHIL ROBERTS	06/12/2023
	APPROVER	STEVE SEYMOUR	06/12/2023

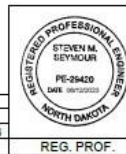
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STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	60	1



NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023



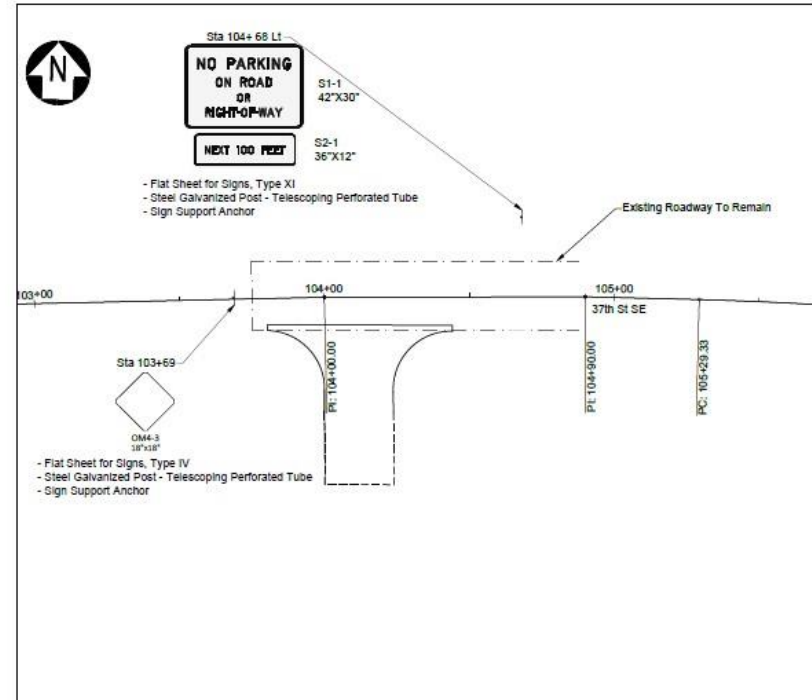
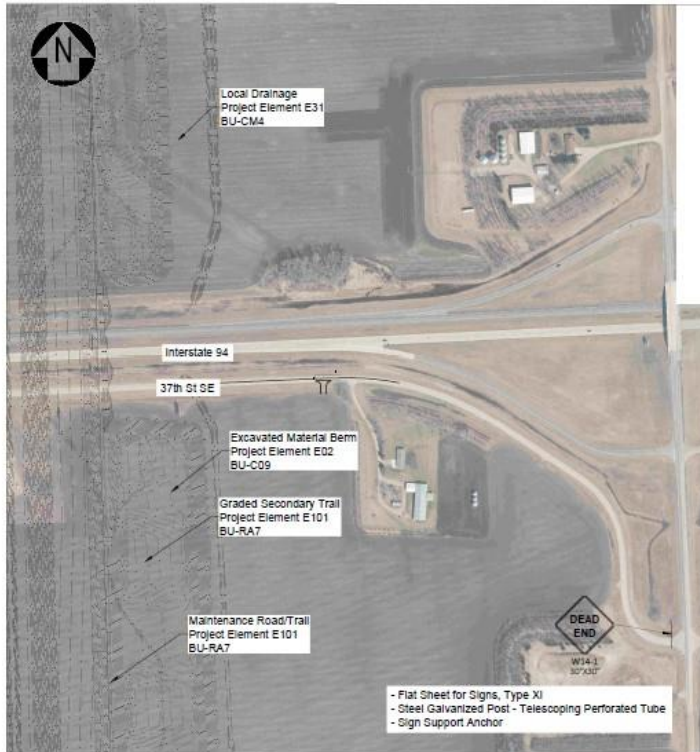
HATCH		
WOOD		
DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
REG. PROF.	ROLE	NAME
		DATE

	FARGO-MOORHEAD AREA DCAI WORK PACKAGE
PE-E22 - 37th St SE East of Diversion Channel BU-R22 - 37th St SE East of Diversion Channel	
PLAN VIEW 37TH ST SE EAST OF DIVERSION CHANNEL STA 103+75 TO STA 104+90	

06/02/2023 8:42:58 AM c:\pwworking\hatch-wood-usa\dwg\2023\06\12\2023\1-110-229-294-2701.dwg

R22-C-203701

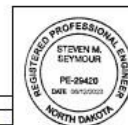
STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	110	1



- Notes:**
1. Minimum Vertical Clearance: Provide at Least 6' Measured From the Bottom of the Sign to the Edge of the Driving Lane or Auxiliary Lane at the Side of the Road in Rural Districts. Provide at Least 7' Clearance to the Bottom of the Sign Where Parking or Pedestrian Movements Occur.
 2. Maximum Vertical Clearance is 6' Greater Than the Minimum Vertical Clearance.
 3. Posts: Use Telespar Posts, Breakaway Systems, and Anchor Systems per Cass County Standards.
 4. Cass County Ordinance Signing for No Motorized Vehicles, No Littering, and Pedestrian Access Only Included and Installed as Part of the Security and Access Buildable Unit (See BU-RH6).

NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

SIGNING

DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	---	110	2

SIGN DETAIL
1:20

Dimensions are in inches eighths. Word lengths and spaces between words are shown.

LETTER POSITIONS (X)

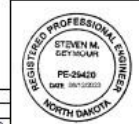
	N	O	P	A	R	K	I	N	G	LENGTH	SERIES/SIZE
47/8"	61/2"	4	213/4"						47/8"	321/4"	D 2000
113/8"	51/4"	31/4"	107/8"						113/8"	193/8"	D 2000
183/4"	43/8"	183/4"							183/4"	43/8"	D 2000
73/4"	265/8"								73/4"	265/8"	D 2000

SIGN NUMBER	S1-1
WIDTH x HGHT.	3'-6" x 2'-6"
BORDER WIDTH	0-7/8"
CORNER RADIUS	2-1/4"
MOUNTING	Ground
SIGN AREA	8.8 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black

SYMBOL	X	Y	WD	HT



NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

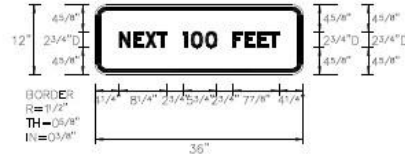
SIGN DETAIL

DESIGNER	COREY RAYFORD	06/12/2023						
CHECKER	PHIL ROBERTS	06/12/2023						
APPROVER	STEVE SEYMOUR	06/12/2023						
No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023				

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STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	110	3

SIGN DETAIL
1:20



SIGN NUMBER	S2-1
WIDTH x HGHT.	3'-0" x 1'-0"
BORDER WIDTH	0-5/8"
CORNER RADIUS	1-1/2"
MOUNTING	Ground
SIGN AREA	3.0 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black

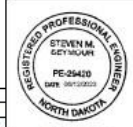
SYMBOL	X	Y	WID	HT

Dimensions are in inches eighths. Word lengths and spaces between words are shown.

LETTER POSITIONS (X)										LENGTH	SERIES/SIZE	
N	E	X	T	1	O	O	F	E	E	T		D 2000
4 1/4"	8 1/4"			2 3/4"	5 3/4"		2 3/4"	7 7/8"		4 1/4"	2 7/8"	



NOT FOR CONSTRUCTION



HATCH COWI
Westwood

RED RIVER VALLEY ALLIANCE

DESIGNER	COREY RAYFORD	06/12/2023
CHECKER	PHIL ROBERTS	06/12/2023
APPROVER	STEVE SEYMOUR	06/12/2023
ROLE	NAME	DATE

FARGO-MOORHEAD AREA DCAI WORK PACKAGE

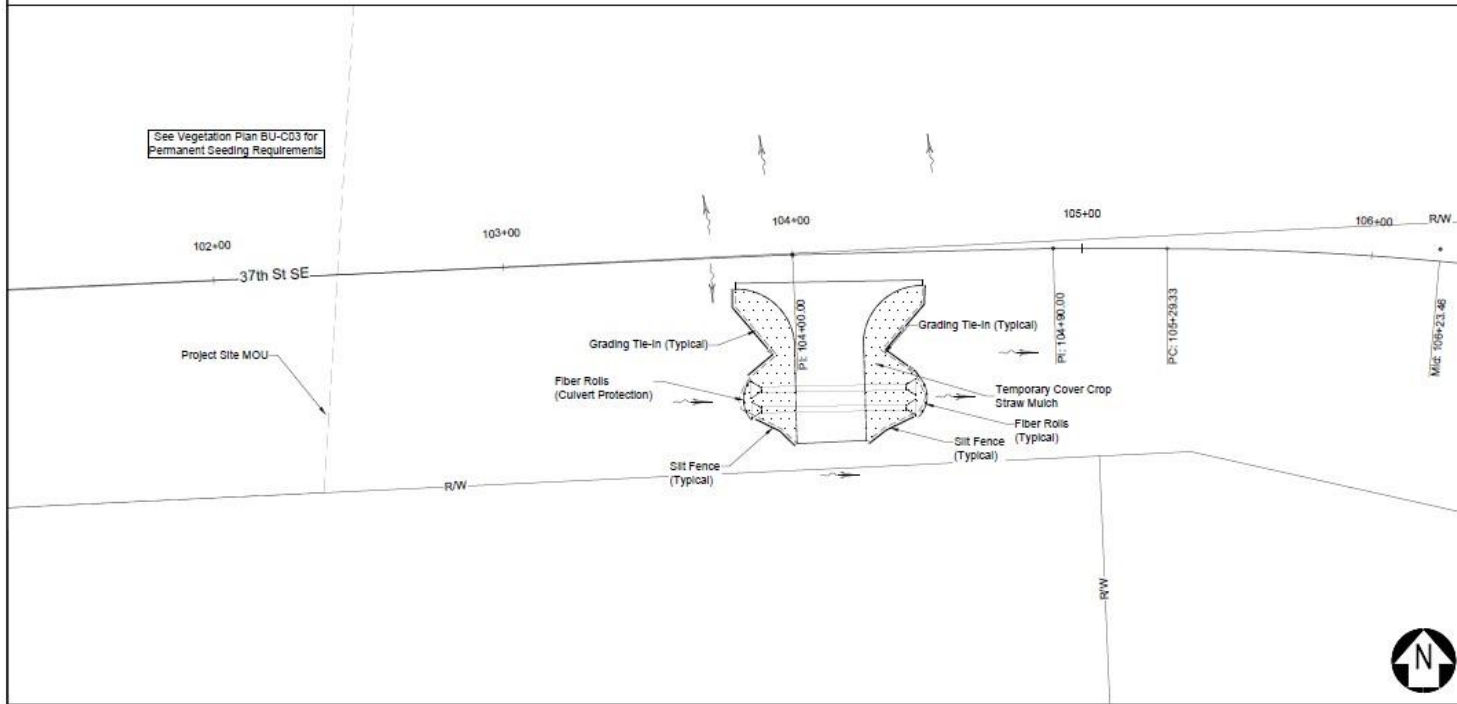
PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

SIGN DETAIL
37TH ST SE EAST OF CHANNEL

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023	

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STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	76	1

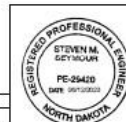


Notes:
 1. Silt Fence To Be Placed a Maximum of 5' Clear From the Grading Tie-in.

See Vegetation Plan BU-C03 for Permanent Seeding Requirements

Project Site MOU

NOT FOR CONSTRUCTION



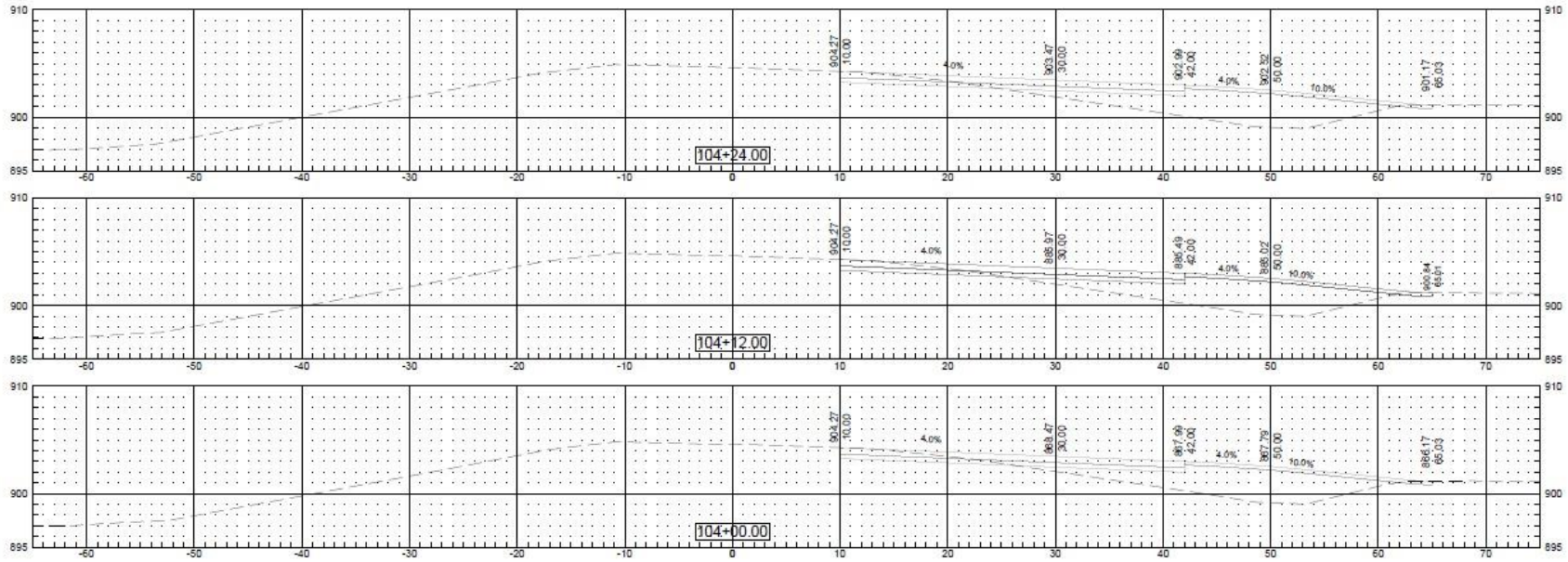
FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
 BU-R22 - 37th St SE East of Diversion Channel

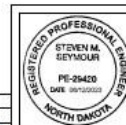
TEMPORARY EROSION CONTROL
 37TH ST SE (EAST OF DIVERSION CHANNEL)
 STA 103+75 TO STA 104+90

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023		DESIGNER	COREY RAYFORD	06/12/2023
						CHECKER	PHIL ROBERTS	06/12/2023
						APPROVER	STEVE SEYMOUR	06/12/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	200	1



NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E22 - 37th St SE East of Diversion Channel
BU-R22 - 37th St SE East of Diversion Channel

CROSS SECTIONS
37TH ST SE (EAST OF DIVERSION CHANNEL)

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/12/2023

REG. PROF.	ROLE	NAME	DATE
STEVEN M. SEYMOUR	DESIGNER	COREY RAYFORD	06/12/2023
	CHECKER	PHIL ROBERTS	06/12/2023
	APPROVER	STEVE SEYMOUR	06/12/2023



STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	4	1

									FARGO-MOORHEAD AREA DCAI WORK PACKAGE PE-E22 - 37th St SE East of Diversion Channel BU-R22 - 37th St SE East of Diversion Channel SCOPE OF WORK
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS						
No.	DESCRIPTION	BY	APVR	DATE	CHECKER	PHIL ROBERTS	06/12/2023		
					APPROVER	STEVE SEYMOUR	06/12/2023		
					ROLE	NAME	DATE		

06/05/2023 12:35:08 PM jrbwcl C:\pwworking\hatch-owi-canada_projects\121889418\01-1-100-239-294-0701.dwg

R22-C-400701

DESIGN DATA			
Traffic	Average Daily		Less Than 100 VPD
Current	Pass:	Trucks:	Total: N/A
Forecast	Pass:	Trucks:	Total: N/A
Clear Zone Distance: 18 FT	Design Speed: 55 MPH		
Minimum Sight Dist. for Stopping: 495 FT	Bridges:		
Sight Dist. for No Passing Zone: N/A			
Pavement Design Life			

THE FARGO MOORHEAD METROPOLITAN FLOOD RISK MANAGEMENT PROJECT DIVERSION CHANNEL ASSOCIATED INFRASTRUCTURE WORK PACKAGE

BU-R23 DESIGN REPORT - CONSTRUCTION DOCUMENTS SUBMITTAL

Cass County
37th St. SE West of Diversion Channel
37th St SE (West of Channel)

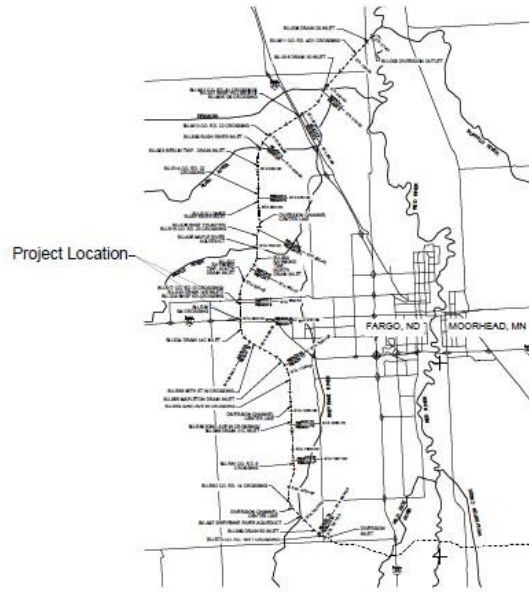
STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	1	1

GOVERNING SPECIFICATIONS

The Work for this Buildable Unit will be performed in accordance with the NDDOT Construction Specifications as provided in Exhibit C of the Executed Memorandum of Understanding By and Between the Metro Flood Diversion Authority and the North Dakota Department of Transportation.

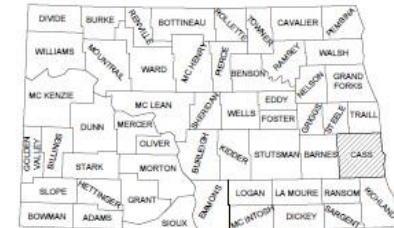
These Construction Specifications are Referenced in the Plans and are Provided on Aconex as RRVA Document Number NDOT-MD-SPE-00001 and Authority Document Number RRVA_LLC-RPT-00209.

DESCRIPTION	NET MILES	GROSS MILES
37th St SE (West of Channel)	--	--



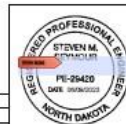
KEY PLAN

SCALE: N.T.S.



STATE COUNTY MAP

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DIVERSION
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

TITLE SHEET

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023	

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	2	1

TABLE OF CONTENTS

PLAN SECTIONS

Section	Sheet	Description
1	1	Cover Sheet
2	1	Table of Contents
4	1	Scope of Work
6	1	Notes
20	1-3	General Details
40	1	Removals
50	1	Inlet Summary
51	1	Allowable Pipe List
60	1	Plan View
76	1	Temporary Erosion Control
82	1	Alignment Tables
110	1-3	Signing
200	1	Cross-sections

STANDARD DRAWING LIST

Standard No	Description
D101-01	NDDOT Abbreviations
D101-02	NDDOT Abbreviations
D101-03	NDDOT Abbreviations
D101-04	NDDOT Abbreviations
D101-20	Line Styles
D101-21	Line Styles
D101-30	Symbols
D101-31	Symbols
D101-32	Symbols
D101-33	Symbols
D203-08	Standard Rural Approaches
D260-01	Erosion and Siltation Control - Silt Fence
D261-01	Erosion Control - Fiber Roll Placement Details
D714-27M	Pipe Installation Detail for Multiple Longitudinal Mainline Pipe or Pipe Not Under the Roadway
D754-23	Perforated Tube Assembly Details
D754-24	Mounting Details Perforated Tube
D754-24A	Breakaway Coupler System for Perforated Tubes
D754-25	Mounting Details Perforated Tube
D754-29	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-31	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-32	Sign Punching, Stringer and Support Location Details Regulatory, Warning and Guide Signs
D754-46	Punching, Stringer and Support Location Details for Regulatory, Warning and Guide Bike Route Signs
D754-47	Sign Punching, Stringer and Support Location Details for Variable Length Signs

These Standard Drawings are provided on Aconex as
 RRVA Document Number: NDOT-MD-DWG-00001
 Authority Document Number: RRVA_LLC-DGN-00027

NOT FOR CONSTRUCTION

				 <p>FARGO-MOORHEAD AREA DCAI WORK PACKAGE</p>				
				PE-R23 - 37th St SE (West of Diversion Channel) BU-R23 - 37th St SE (West of Diversion Channel)				
				TABLE OF CONTENTS				
No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023		DESIGNER	COREY RAYFORD	06/09/2023
						CHECKER	PHIL ROBERTS	06/09/2023
						APPROVER	STEVE SEYMOUR	06/09/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	6	1

NOTES

- 102-P01 SOIL INFORMATION AND BORING LOGS:** Bore locations are referenced on the Section 4 Scope of Work plan sheets. Additional soil information including bore logs can be found in the project Geotechnical Design Report.
- 202-P01 REMOVE AGGREGATE MATERIALS:** This item shall include the salvaging or removal of aggregate material at locations shown in Section 40 of the plans. Upon salvaging or removal the material becomes property of the contractor. If salvaging, material must meet requirements of Section 816 of the NDDOT Standard Specification as executed in the Memorandum of Understanding for the Metro Flood Diversion Authority Project.
- 203-360 COMPACTION AND DENSITY CONTROL:** Compaction and density controls shall be in accordance with Section 203.4 E.2.b of the specification, "ND T-99" for clay embankment material and "ND T-180" for granular embankment material. Manipulate embankment material with diskling equipment.
- 203-P01 ROADWAY OBLITERATION:** Limits of the roadway obliteration are as detailed in Section 40 of the plans. The work associated with this item shall include removal of base aggregate and topsoil within the existing roadbed and roadside ditches, and regrading of the roadway and ditches to match existing grades adjacent to the area while maintaining drainage. Existing ditching will remain where continuity of the drainage is needed. Remove a minimum of 50 feet length of the roadbed beyond the proposed roadway limits to a depth of 2 feet below the existing road grade.
- 203-P02 ROADWAY EMBANKMENT:** The road embankment for the dead-end terminations will consist of clay fill sourced from the Sherrick formation as excavated from the Diversion Channel excavation work.
- 203-P03 ROADWAY SUBGRADE PREPARATION AND PROOF ROLLING:** All subgrade areas to receive fill materials shall be inspected and approved by the Contractor. Fill materials shall not be placed on unstable or soft surfaces; in addition, the subgrade surface shall be free of ponding water, not frozen, or covered with snow or ice. Subgrades for roadways embankments and levees shall be proof rolled as noted below.

 The proof rolling shall be performed on the exposed subgrade, free of surface water which would promote degradation of the subgrade. The test shall be a single pass for every 10' of roadway width including shoulders, for the full length of the roadway embankment alignment. Acceptable equipment type are dump truck, articulated truck, scraper loaded with 4 cubic yards of soil or a minimum of 15 tons of material, pneumatic tired roller (for cohesive soil subgrades) or a steel-wheeled roller (for cohesionless soil subgrades), or other equipment as accepted by the geotechnical engineering representative.

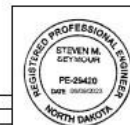
 The proof rolling equipment shall operate systematically to ensure that the equipment has passed over all areas, and at speeds between 2.5 and 5.0 miles per hour. The subgrades shall be considered acceptable if 2 inches or less of deflection (i.e., that includes both recoverable and non-recoverable deformation) for new construction and 1/2 inch deflection for re-constructed or stabilized subgrade, as well as no pumping and cracking, is observed during the proof rolling activities. All proof rolling activities will be performed in the presence of a geotechnical engineering representative.

 Unstable ground conditions shall be addressed as directed by the geotechnical engineering representative and accepted by the Engineer of Record.
- 203-P04 CONTROL OF SURFACE WATER:** The Contractor shall be responsible for managing the control of surface water onto and off the work areas such that it does not interfere with performing the Work as required by the Design and Construction requirements. The Contractor shall put in place water management procedures to intercept all points or areas of surface water and overland flow that may run-onto the project/work areas. Off-site surface water run-on shall be diverted through or around the project work areas in a way that does not introduce construction related pollution, sedimentation, or erosion.

- 253-P01 MULCHING:** All excavation and embankment areas shall be stabilized with mulch after the completion of the earth moving operations.
- 430-P01 HMA:** The 7" hot bituminous pavement to be placed on the field approach shall be paver laid in 3 lifts. The first lift shall be 2.5" thick, the second lift shall be 2.5" thick, and the third lift shall be 2" thick.
- 704-P01 MAINTAINING ACCESS:** The contractor shall be responsible for providing continuous access to all residential dwellings and business establishments along and adjacent to this project. The contractor will be responsible for coordinating and communicating with adjacent landowners and residents regarding access control at the site.
- 950-P01 UTILITY COORDINATION:** Coordinate all utility relocation, lowering, and adjustments to finished grade with utility owner including adjustments to all handholes, pedestals, and appurtenances. Maintain minimum 4' cover depth with cover depth for water mains to be 7.5' minimum. Roadway crossings to be installed in conduit meeting the utility owner requirements.

NOT FOR CONSTRUCTION

00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023
No.	DESCRIPTION	BY	APVR	DATE



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

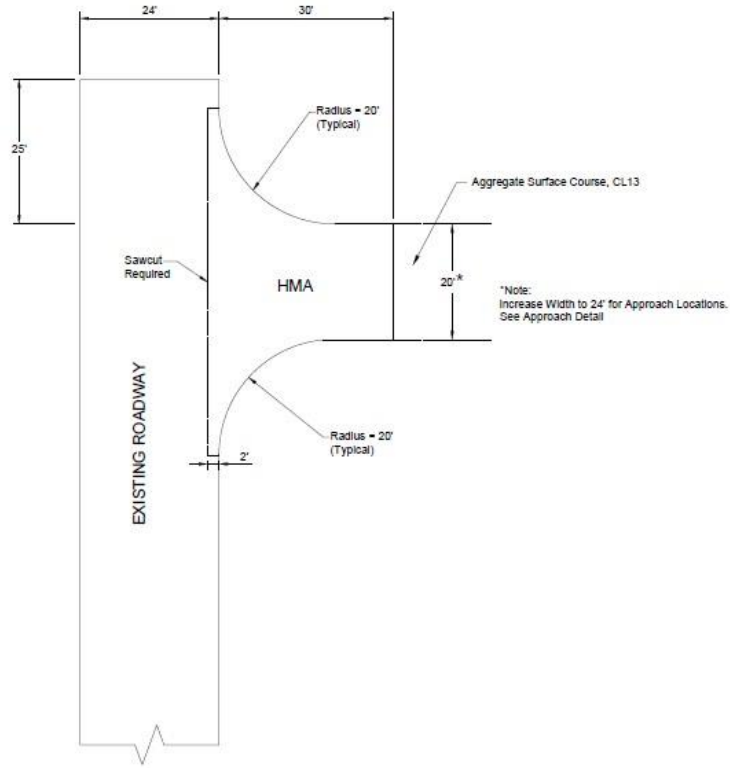
PE-E23 - 37th St SE (West of Diversion Channel)
BU-R23 - 37th St SE (West of Diversion Channel)

NOTES

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023

REG. PROF.	ROLE	NAME	DATE
------------	------	------	------

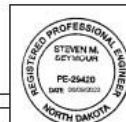
STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	20	1



Note:
 Paved Section of Field Approach to be 7' HMA on 5" of Crushed Concrete on top of Geosynthetic Material Reinforcement R1.

Dead-end Termination Branch

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
 BU-R23 - 37th St SE West of Diversion Channel

GENERAL LAYOUT DETAIL
 PROPOSED

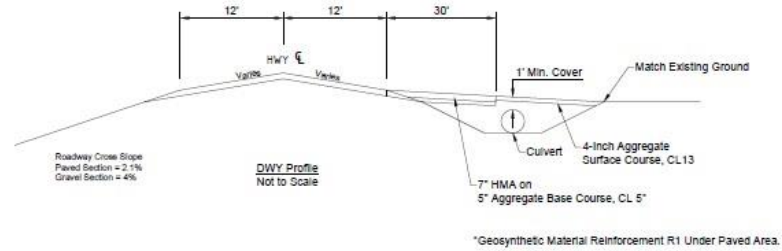
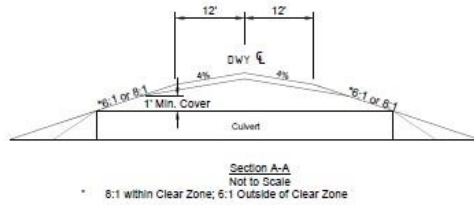
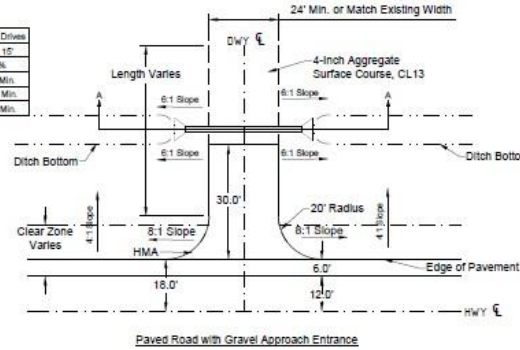
No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023

REG. PROF.	ROLE	NAME	DATE
STEVEN M. GERTMAN	DESIGNER	COREY RAYFORD	06/09/2023
	CHECKER	PHIL ROBERTS	06/09/2023
	APPROVER	STEVE SEYMOUR	06/09/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	20	2

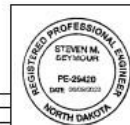
Design Criteria for Rural Approach

	Field Drives	Private Drives
Radius	R = 15'	R = 15'
Maximum Grade	10%	7%
Vertical Curve Length	10' Min.	10' Min.
Culvert Pipe Dia.	24" Min.	24" Min.
Culvert Pipe Length	40' Min.	40' Min.



NOT FOR CONSTRUCTION

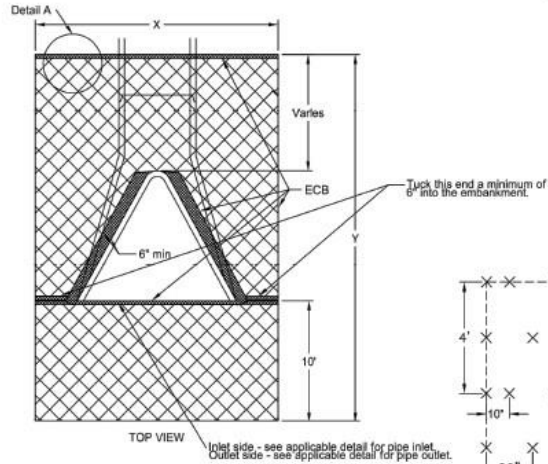
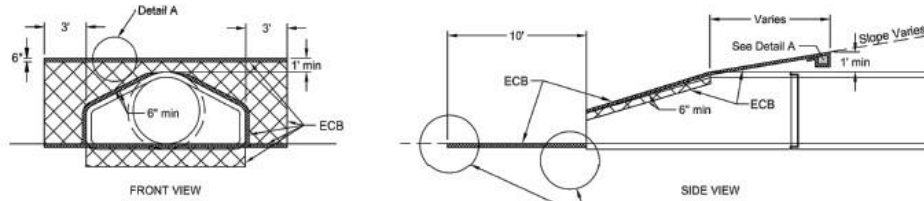
No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



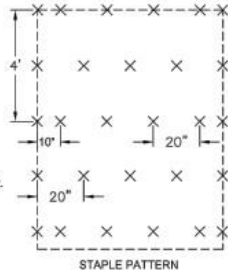
HATCH COWI Westwood		RED RIVER VALLEY ALLIANCE	
DESIGNER	COREY RAYFORD	06/09/2023	
CHECKER	PHIL ROBERTS	06/09/2023	
APPROVER	STEVE SEYMOUR	06/09/2023	
REG. PROF.	ROLE	NAME	DATE

FARGO-MOORHEAD AREA DCAI WORK PACKAGE	
PE-E23 - 37th St SE West of Diversion Channel BU-R23 - 37th St SE West of Diversion Channel	
APPROACH DETAIL	

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	---	20	3



NOTE: Tuck the ECB a minimum of 6" into the embankment (against the flared end section) around the opening of the flared end section.

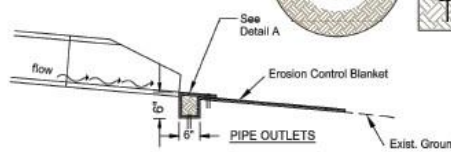
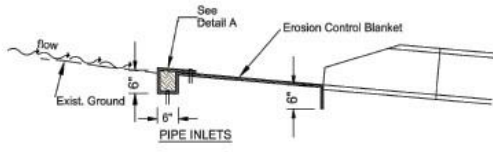
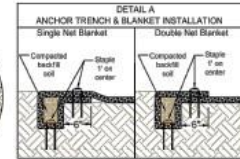


DIA	X	Y	Surface area to be protected	ECB
In	Ft	Ft	SF	SY
15	9.0	20.0	176.0	20
18	9.5	20.7	190.7	22
21	9.5	21.0	190.9	22
24	10.5	19.6	193.1	22
27	11.0	20.0	204.3	23
30	11.6	20.5	218.3	25
36	12.7	21.2	242.1	27
42	13.3	21.2	251.8	28
48	13.8	22.0	265.6	30
54	14.5	21.5	273.7	31
60	15.0	21.0	278.3	31
66	15.6	22.0	295.7	33
72	16.2	22.5	309.2	35

Note: Quantities based on 6:1 slope.

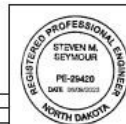
DIA	X	Y	Surface area to be protected	ECB
In	Ft	Ft	SF	SY
24	10.5	19.6	193.1	22
27	11.0	20.0	204.3	23
30	11.6	20.5	218.3	25
36	12.7	21.2	242.1	27
42	13.3	21.2	251.8	28
48	13.8	22.0	265.6	30
54	14.5	21.5	273.7	31
60	15.0	21.0	278.3	31
66	15.6	22.0	295.7	33
72	16.2	22.5	309.2	35

Note: Quantities based on 4:1 slope.



NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



FARGO-MOORHEAD AREA DIVERSION DCAI WORK PACKAGE

PE-E23 - 37th St SE (West of Diversion Channel)
BU-R23 - 37th St SE (West of Diversion Channel)

CULVERT END PROTECTION

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
REG. PROF.	ROLE	NAME

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	50	1

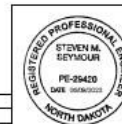
CULVERT END SECTION DATA
 Inlet No.: 100A
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE West - Proposed
 Station: 310+61.76 40.53 R
 CSP - 24 Inch (E): 899.91

CULVERT END SECTION DATA
 Inlet No.: 100B
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE West - Proposed
 Station: 311+13.99 43.35 R
 CSP - 24 Inch (W): 899.96

CULVERT END SECTION DATA
 Inlet No.: 101A
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE West - Proposed
 Station: 310+61.06 46.40 R
 CSP - 24 Inch (E): 899.91

CULVERT END SECTION DATA
 Inlet No.: 101B
 Inlet Type: Flared End Section - 24 Inch
 Alignment: 37th St SE West - Proposed
 Station: 311+13.77 50.65 R
 CSP - 24 Inch (W): 899.96

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
 BU-R23 - 37th St SE West of Diversion Channel

INLET SUMMARY

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023		DESIGNER	COREY RAYFORD	06/09/2023
						CHECKER	PHIL ROBERTS	06/09/2023
						APPROVER	STEVE SEYMOUR	06/09/2023

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	51	1

ALLOWABLE PIPE LIST																
Begin Station	Begin Offset	End Station	End Offset	Location	Design Flow Q ₁₀ (cfs)	Pipe Installation			Allowable Material	Required Diameter Inch	Steel Pipe Coating Type	Steel Pipe Corrugations or Spiral Rib Inch	Steel Pipe Min. Thickness Inch	End Section		Applicable Backfill Detail Plan/Standard
						Inch	Item	LF						Begin EA	End EA	
310+61.76	40.93' R	311+13.99	43.35' R	37th St SE (West of Channel)	2.3	24	Pipe Corr. Steel 0.064 In 24 In	50	Corrugated Steel Pipe (barrel length - 50 LF)	24	Z, A	2	0.064	1 - FES	1 - FES	See Standard Drawing D-714-27M
310+61.08	48.40' R	311+13.77	50.85' R	37th St SE (West of Channel)	See Above	24	Pipe Corr. Steel 0.064 In 24 In	50	Corrugated Steel Pipe (barrel length - 50 LF)	24	Z, A	2	0.064	1 - FES	1 - FES	See Standard Drawing D-714-27M

Coatings: Z = Zinc
A = Aluminum
P = Polymeric (over Zinc or Aluminum)

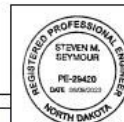
Corrugations: 2 = 2-2/3" x 1/2"
3 = 3" x 1"
5 = 5" x 1"

Spiral Ribs: 3/4 = 3/4" x 3/4" @ 7-1/2"
1 = 3/4" x 1" @ 11-1/2"

End Sections: R & R = Remove & Relay
FES = Flared End Section
TES = Traversable End Section

Note: Alternative Water Conveyance Being Considered to Convey Equivalent Flows. Engineer Approval Required

NOT FOR CONSTRUCTION



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

ALLOWABLE PIPE LIST

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
REG. PROF.	ROLE	NAME
		DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	82	1

37th St SE West of Channel

Tangent Data
 Start Point - N: 460,908.3839 E: 2,846,082.7888 Sta: 300+56.00
 Course - N87° 27' 53.72"E Dist: 438.5098
 End Point - N: 460,927.7796 E: 2,846,520.8694 Sta: 304+94.51

Curve Data
 P.I. Station - N: 460,933.1640 E: 2,846,642.4828 Sta: 306+16.24
 Delta - 17° 18' 15.13"
 Degree - 7° 09' 43.15"
 Tangent - 121.7326'
 Length - 241.6118'
 Radius - 799.9984'
 External - 9.2036'
 Long Chord - 240.6946'
 Mid. Ord. - 9.1040'
 P.C. Station - N: 460,927.7796 E: 2,846,520.8694 Sta: 304+94.51
 P.T. Station - N: 460,974.4779 E: 2,846,756.9904 Sta: 307+36.12
 C.C. - N: 461,726.9951 E: 2,846,485.4847

Back - N87° 27' 53.72"E
 Ahead - N70° 09' 38.59"E
 Chord Bear - N78° 48' 46.16"E

Tangent Data
 Start Point - N: 460,974.4779 E: 2,846,756.9904 Sta: 307+36.12
 Course - N70° 09' 38.59"E Dist: 154.2467
 End Point - N: 461,026.8267 E: 2,846,902.0823 Sta: 308+90.37

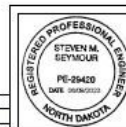
Curve Data
 P.I. Station - N: 461,062.6678 E: 2,847,001.4213 Sta: 309+95.97
 Delta - 17° 09' 31.38"
 Degree - 8° 11' 06.46"
 Tangent - 105.6069'
 Length - 209.6329'
 Radius - 699.9986'
 External - 7.9215'
 Long Chord - 208.8504'
 Mid. Ord. - 7.8329'
 P.C. Station - N: 461,026.8267 E: 2,846,902.0823 Sta: 308+90.37
 P.T. Station - N: 461,067.6068 E: 2,847,106.9126 Sta: 311+00.00
 C.C. - N: 460,368.3741 E: 2,847,139.6499

Back - N70° 09' 38.59"E
 Ahead - N87° 19' 09.98"E
 Chord Bear - N78° 44' 24.28"E

Tangent Data
 Start Point - N: 461,067.6068 E: 2,847,106.9126 Sta: 311+00.00
 Course - N87° 19' 09.98"E Dist: 2,783.8277
 End Point - N: 461,197.7997 E: 2,849,887.6942 Sta: 338+83.83

NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



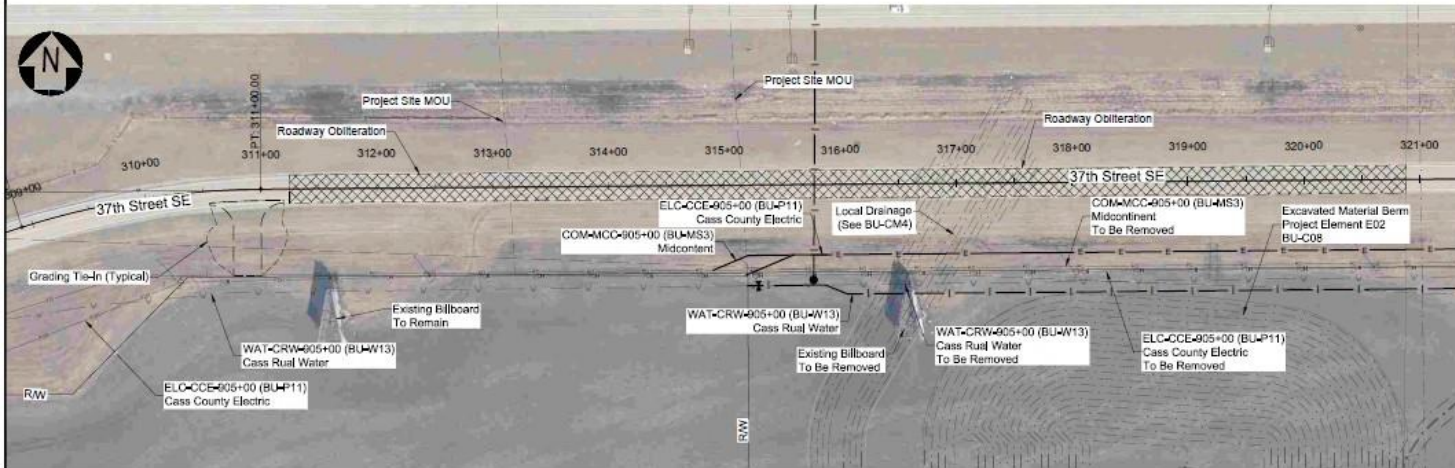
FARGO-MOORHEAD AREA
 DCAI WORK PACKAGE

PE-R23 - 37th St SE West of Diversion Channel
 BU-R23 - 37th St SE West of Diversion Channel

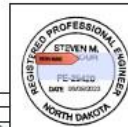
ALIGNMENT TABLES

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	40	1



NOT FOR CONSTRUCTION



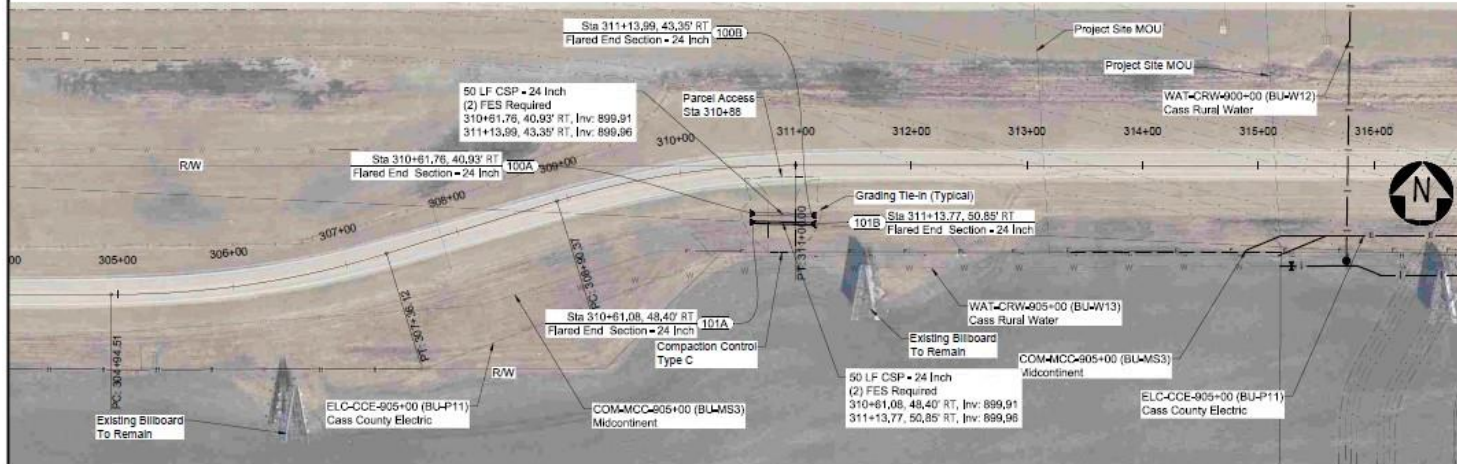
FARGO-MOORHEAD AREA DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
 BU-R23 - 37th St SE West of Diversion Channel
REMOVALS
 STA 310+76 TO STA 311+25
 37TH ST SE (WEST OF DIVERSION CHANNEL)

No.	DESCRIPTION	BY	APVR	DATE	REG. PROF.	ROLE	NAME	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023		DESIGNER	COREY RAYFORD	06/09/2023
						CHECKER	PHIL ROBERTS	06/09/2023
						APPROVER	STEVE SEYMOUR	06/09/2023

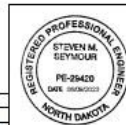
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STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	60	1



NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

PLAN VIEW
37TH ST SE WEST OF DIVERSION CHANNEL
STA 310+76 TO STA 311+25

DESIGNER	COREY RAYFORD	06/09/2023	
CHECKER	PHIL ROBERTS	06/09/2023	
APPROVER	STEVE SEYMOUR	06/09/2023	
REG. PROF.	ROLE	NAME	DATE

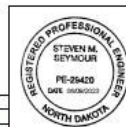
STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	110	1



- Notes:**
1. Minimum Vertical Clearance: Provide at Least 6' Measured From the Bottom of the Sign to the Edge of the Driving Lane or Auxiliary Lane at the Side of the Road in Rural Districts. Provide at Least 7' Clearance to the Bottom of the Sign Where Parking or Pedestrian Movements Occur.
 2. Maximum Vertical Clearance is 6" Greater Than the Minimum Vertical Clearance.
 3. Posts: Use Telespar Posts, Breakaway Systems, and Anchor Systems per Cass County Standards.
 4. Cass County Ordinance Signing for No Motorized Vehicles, No Littering, and Pedestrian Access Only Included and Installed as Part of the Security and Access Buildable Unit (See BU-RH5).

NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



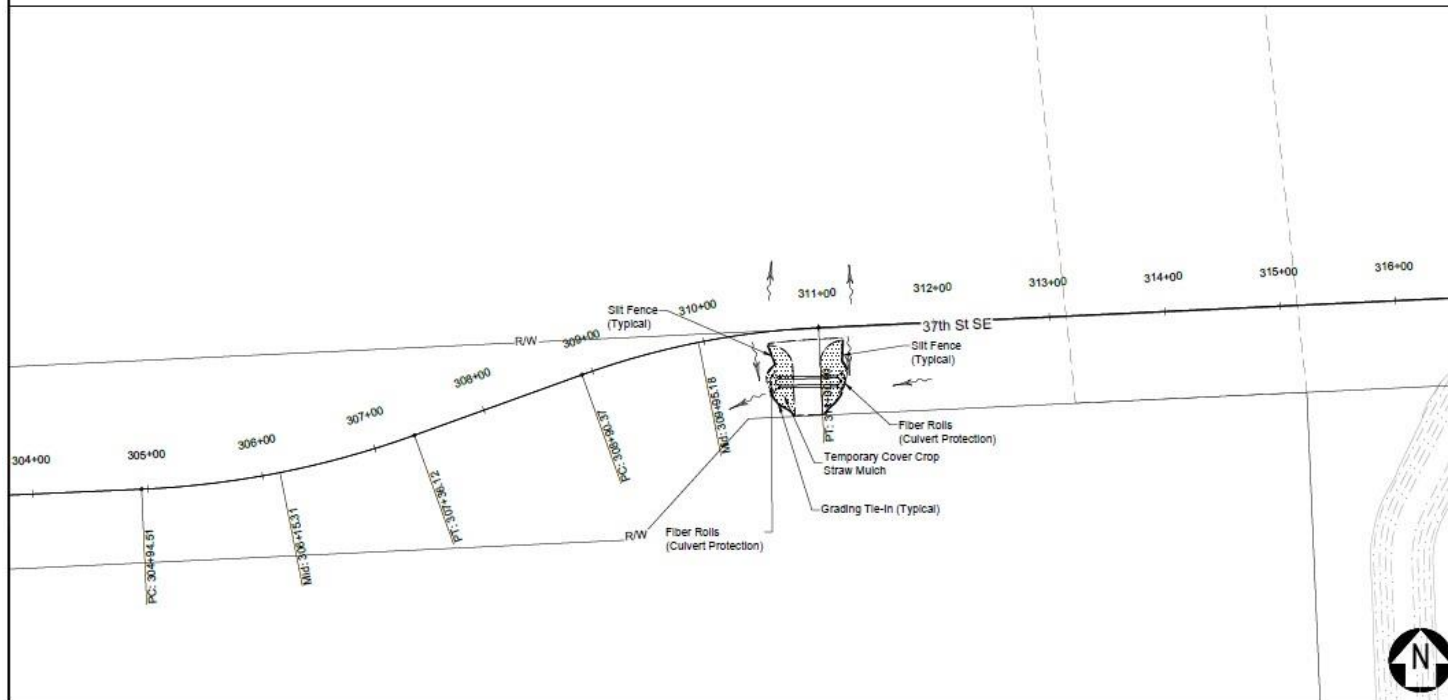
FARGO-MOORHEAD AREA
DIVERISION
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

SIGNING

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
ROLE	NAME	DATE

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	---	76	1

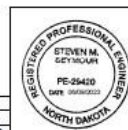


Notes:
1. Silt Fence To Be Placed a Maximum of 5' Clear From the Grading Tie-in.



NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



RR AREA DIVERSION DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

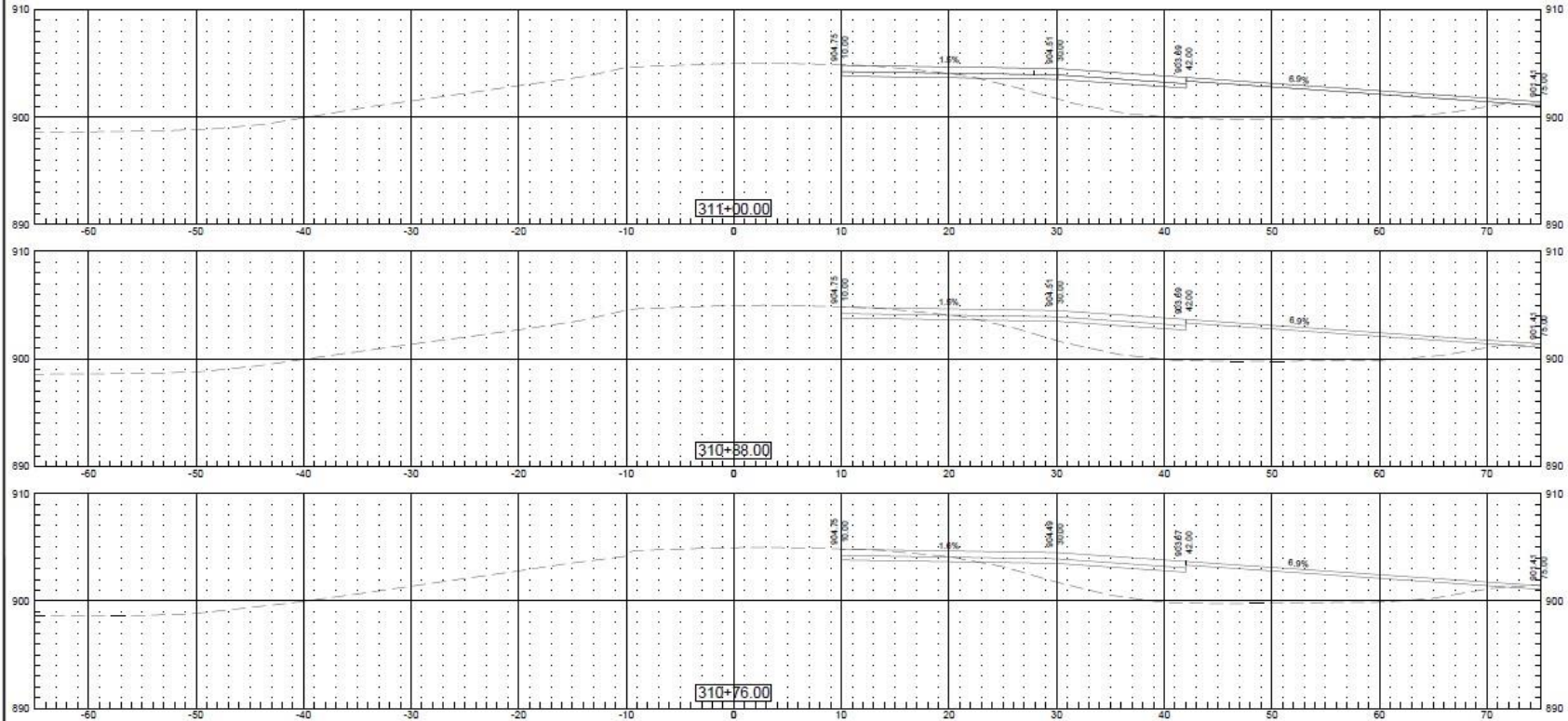
TEMPORARY EROSION CONTROL
37TH ST SE (WEST OF DIVERSION CHANNEL)
STA 310+76 TO STA 311+25

DESIGNER	COREY RAYFORD	06/09/2023	
CHECKER	PHIL ROBERTS	06/09/2023	
APPROVER	STEVE SEYMOUR	06/09/2023	
REG. PROF.	ROLE	NAME	DATE

06/01/2023 9:28:47 AM j881aut C:\pwork\hatch\pe-25420\arr\2023\0609\2023\1438-233-234-4891.dwg

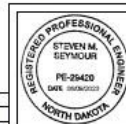
R23-C-214601

STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	200	1



NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023

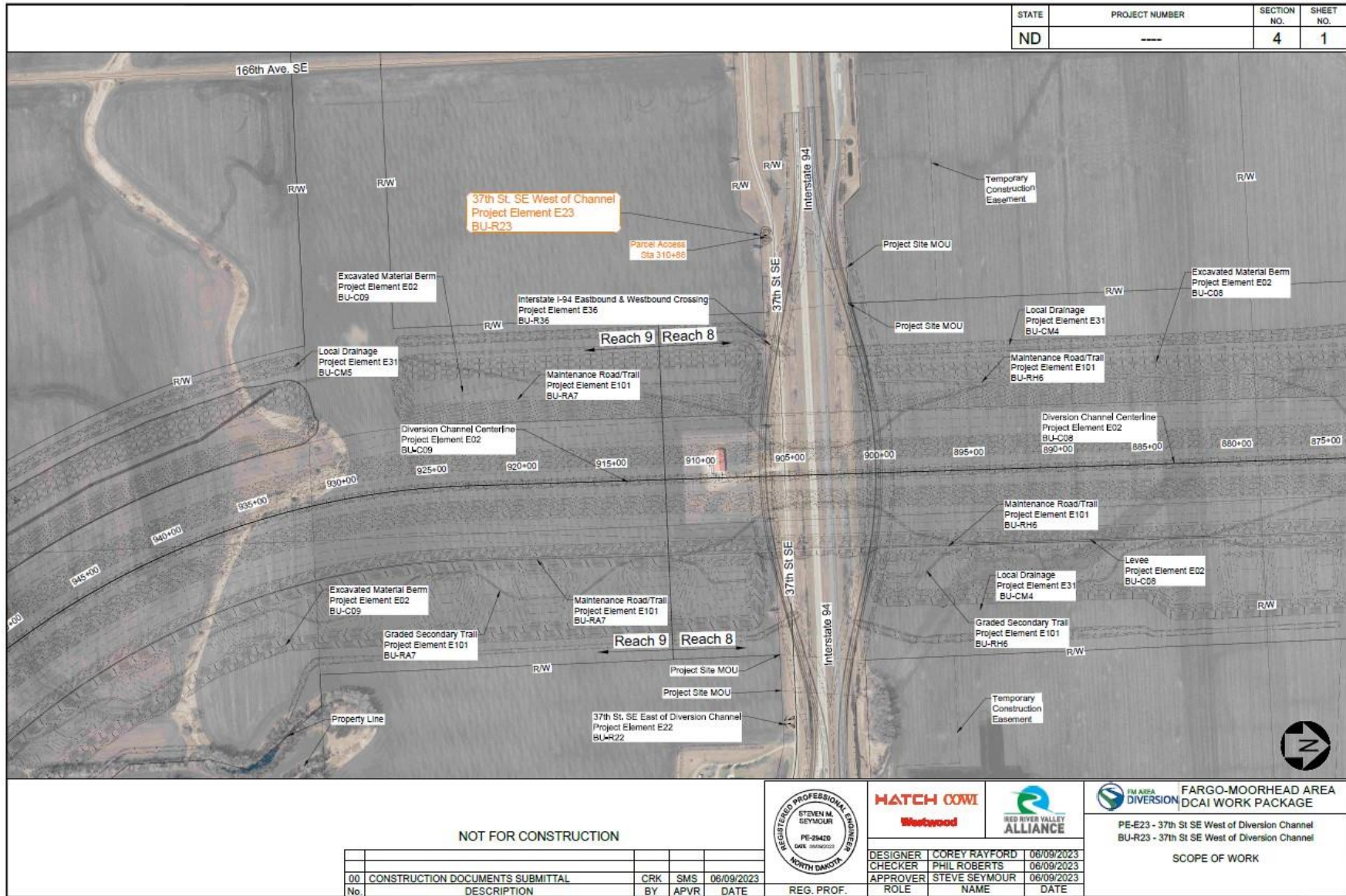


FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE West of Diversion Channel

CROSS SECTIONS
37TH ST SE (WEST OF DIVERSION CHANNEL)

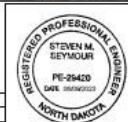
DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
ROLE	NAME	DATE



STATE	PROJECT NUMBER	SECTION NO.	SHEET NO.
ND	----	4	1

NOT FOR CONSTRUCTION

No.	DESCRIPTION	BY	APVR	DATE
00	CONSTRUCTION DOCUMENTS SUBMITTAL	CRK	SMS	06/09/2023



FARGO-MOORHEAD AREA
DCAI WORK PACKAGE

PE-E23 - 37th St SE West of Diversion Channel
BU-R23 - 37th St SE East of Diversion Channel

SCOPE OF WORK

DESIGNER	COREY RAYFORD	06/09/2023
CHECKER	PHIL ROBERTS	06/09/2023
APPROVER	STEVE SEYMOUR	06/09/2023
ROLE	NAME	DATE



4784 Amber Valley Parkway South,
Suite 200
Fargo, ND 58104
www.jacobs.com

July 18, 2023

Attention Joel Paulsen, Executive Director
Metro Flood Diversion Authority
4784 Amber Valley Parkway South, Suite 100
Fargo, ND 58104

Project Name: FM Area Diversion
Project Number: WP-47A

**Subject: Work Package 47A Utility Relocations
Recommendation to Reject and Rebid**

Dear Metro Flood Diversion Authority,

The contract for the WP47A – Utility Relocations was publicly advertised, and one (1) bid was received at the virtual public bid opening on June 11, 2023, at 1:00pm.

The bid was from:

1. Border States Paving, Inc	\$2,216,525.50
------------------------------	----------------

The Engineers Estimate for the project was	\$927,493.33
--	--------------

Jacobs and the Authority's Legal counsel have reviewed and evaluated the bid documents and recommend the Metro Flood Diversion Authority reject bid for WP 47A by Border States Paving, Inc in the amount of \$2,216,525.50. The basis for this recommendation is the bid amount was 239% of the Engineers Estimate (\$927,493.33) and only one bid was received. Enclosed is the Bid Tabulation Assessment.

We are also recommending that the utility relocation work associated with WP-47A be rebid as two separate work packages. Based on feedback from plan holders, we plan to break out the work between the wet and dry utility relocations and modify the milestone completion dates to encourage competitive bids on the project.

Please contact me at ian.joynes@jacobs.com you have any questions regarding this recommendation.

Yours sincerely

A handwritten signature in black ink, appearing to read "I. Joynes", with a horizontal line drawn above it.

Ian Joynes, BEng CEng FICE

Copies to:

Kris Bakkegard
Bob Zimmerman
Matt Stamness
Nathan Boerboom
Jason Benson
Justin Sorum

Bid Tabulation Assessment

Project: WP47A - Utility Relocations

Bid Opening July 11, 2023

				Engineers Estimate		Border States Paving, Inc.	
No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	Mobilization	1	LS	\$106,000.00	\$ 106,000.00	\$ 250,000.00	\$ 250,000.00
2.	Traffic Control	1	LS	\$15,000.00	\$ 15,000.00	\$ 125,000.00	\$ 125,000.00
3.	Stowmwater Management	1	LS	\$20,000.00	\$ 20,000.00	\$ 85,000.00	\$ 85,000.00
4.	Aggregate Surfacing Cl 13	93	TON	\$65.00	\$ 6,045.00	\$ 100.00	\$ 9,300.00
5.	Unsuitable Material Excavation	100	CY	\$35.00	\$ 3,500.00	\$ 125.00	\$ 12,500.00
6.	Import Borrow Type 52	100	CY	\$50.00	\$ 5,000.00	\$ 125.00	\$ 12,500.00
7.	Topsoil	18,716	SY	\$1.50	\$ 28,074.00	\$ 15.00	\$ 280,740.00
8.	Seeding Class II	12,905	SY	\$2.00	\$ 25,810.00	\$ 0.50	\$ 6,452.50
9.	Hydraulic Mulch	12,905	SY	\$0.75	\$ 9,678.75	\$ 0.70	\$ 9,033.50
10.	Straw Mulch	70,478	SY	\$0.50	\$ 35,239.00	\$ 0.25	\$ 17,619.50
11.	Fiber Rolls 12in	12,707	LF	\$2.00	\$ 25,414.00	\$ 5.00	\$ 63,535.00
12.	CLSM Encasement	307	CY	\$300.00	\$ 92,100.00	\$ 700.00	\$ 214,900.00
13.	Water Main - 8"	2,007	LF	\$85.00	\$ 170,595.00	\$ 150.00	\$ 301,050.00
14.	Utility Conduit 1.25"	846	LF	\$25.00	\$ 21,150.00	\$ 90.00	\$ 76,140.00
15.	Utility Conduit 2"	2,806	LF	\$25.00	\$ 70,150.00	\$ 70.00	\$ 196,420.00
16.	Utility Conduit 4"	3,507	LF	\$30.00	\$ 105,210.00	\$ 75.00	\$ 263,025.00
17.	Utility Conduit 6"	2,566	LF	\$35.00	\$ 89,810.00	\$ 85.00	\$ 218,110.00
18.	Utility Conduit & Expansion Joint	24	EA	\$500.00	\$ 12,000.00	\$ 3,000.00	\$ 72,000.00
19.	Conduit Seal	16	EA	\$150.00	\$ 2,400.00	\$ 200.00	\$ 3,200.00
Construction Subtotal				\$	843,175.75	\$	2,216,525.50
Contingency (10%)				\$	84,317.58	\$	-
CONSTRUCTION TOTAL				\$	927,493.33	\$	2,216,525.50

Difference \$ 1,289,032.18



June 29, 2023

To the Governing Board of the
Metro Flood Diversion Authority
Metro Flood Diversion Authority
Fargo, North Dakota

We have audited the financial statements of Metro Flood Diversion Authority as of and for the year ended December 31, 2022, and have issued our report thereon dated June 29, 2023. Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit under *Government Auditing Standards*

As communicated in our letter dated February 6, 2023, our responsibility, as described by professional standards, is to form and express an opinion about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of your respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of Metro Flood Diversion Authority solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

We have provided our findings regarding significant control deficiencies over financial reporting and material noncompliance, and other matters noted during our audit in a separate letter to you dated June 29, 2023.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

Compliance with All Ethics Requirements Regarding Independence

The engagement team, others in our firm, as appropriate, our firm, and other firms utilized in the engagement, if applicable, have complied with all relevant ethical requirements regarding independence.

Significant Risks Identified

As stated in our auditor’s report, professional standards require us to design our audit to provide reasonable assurance that the financial statements are free of material misstatement whether caused by fraud or error. In designing our audit procedures, professional standards require us to evaluate the financial statements and assess the risk that a material misstatement could occur. Areas that are potentially more susceptible to misstatements, and thereby require special audit considerations, are designated as “significant risks”. We have identified the following as significant risks.

Management Override of Controls – Professional standards require auditors to address the possibility of management overriding controls. Accordingly, we identified as a significant risk that management of the Company may have the ability to override controls that the organization has implemented. Management may override the organization’s controls in order to modify the financial records with the intent of manipulating the financial statements to overstate the Company’s financial performance or with the intent of concealing fraudulent transactions.

Revenue Recognition – We identified revenue recognition as a significant risk due to financial and operational incentives for the Company to overstate revenues.

Qualitative Aspects of the Entity’s Significant Accounting Practices

Significant Accounting Policies

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by Metro Flood Diversion Authority is included in Note 1 to the financial statements. There have been no initial selection of accounting policies and no changes in significant accounting policies or their application during 2022. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management’s current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management’s current judgments. No such significant accounting estimates were identified.

Financial Statement Disclosures

There were no financial statement disclosures that we consider to be particularly sensitive or involve significant judgement.

Significant Difficulties Encountered during the Audit

We encountered no significant difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. Further, professional standards require us to also communicate the effect of uncorrected misstatements related to prior periods on the relevant classes of transactions, account balances or disclosures, and the financial statements as a whole. Uncorrected misstatements or matters underlying those uncorrected misstatements could potentially cause future-period financial statements to be materially misstated, even though the uncorrected misstatements are immaterial to the financial statements currently under audit. There are no uncorrected misstatements noted. The following misstatement that we identified as a result of our audit procedures were brought to the attention of, and corrected by, management:

Deferred Revenue	\$2,539,299	
Revenue	\$2,125,034	
Accounts Receivable		\$4,664,333
<i>(To remove 2023 loan proceeds from 2022 general ledger activity)</i>		

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to Metro Flood Diversion Authority financial statements or the auditor’s report. No such disagreements arose during the course of the audit.

Circumstances that Affect the Form and Content of the Auditor’s Report

For purposes of this letter, professional standards require that we communicate any circumstances that affect the form and content of our auditor’s report. We did not identify and circumstances that affect the form and content of the auditor’s report.

Representations Requested from Management

We have requested certain written representations from management which are included in the management representation letter dated June 29, 2023.

Management’s Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings, or Issues

In the normal course of our professional association with Metro Flood Diversion Authority, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, significant events or transactions that occurred during the year, operating and regulatory conditions affecting the entity, and operational plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as Metro Flood Diversion Authority's auditors.

This report is intended solely for the information and use of the governing Board, and management of Metro Flood Diversion Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

A handwritten signature in cursive script that reads "Eide Saelly LLP".

Mankato, Minnesota



Financial Statements
December 31, 2022

Metro Flood Diversion Authority



Metro Flood Diversion Authority

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December 31, 2022

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Metro Flood Diversion Authority
Board of Authority (Unaudited)
December 31, 2022

<u>Name</u>	<u>Title</u>	<u>Appointed By:</u>
Dr. Tim Mahoney	Fargo Mayor	City of Fargo
John Strand	Fargo Commissioner	City of Fargo
Dave Piepkorn	Fargo Commissioner	City of Fargo
Shelly Carlson	Moorhead Mayor	City of Moorhead
Chuck Hendrickson	Moorhead Councilor	City of Moorhead
Larry Seljevold	Moorhead Councilor	City of Moorhead
Mary Scherling	Cass County Commissioner	Cass County
Tony Grindberg	Cass County Commissioner	Cass County
Chad Peterson	Cass County Commissioner	Cass County
Kevin Campbell	Clay County Commissioner	Clay County
David Ebinger	Clay County Commissioner	Clay County
Rodger Olson	CCJWRD Manager	CCJWRD
Bernie Dardis	West Fargo Mayor	City of West Fargo

All board members are annual appointments by each entity.



Independent Auditor's Report

To the Board of Authority
of the Metro Flood Diversion Authority
Fargo, North Dakota

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the governmental activities and the major fund of the Metro Flood Diversion Authority ("the Authority"), as of and for the year ended December 31, 2022, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund of the Authority as of December 31, 2022, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States (*Government Auditing Standards*). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Management has omitted the management's discussion and analysis as well as budget to actual – Governmental Funds that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinions on the basic financial statements are not affected by the missing information.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the listing of the board of authority but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 29, 2023 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Authority's internal control over financial reporting and compliance.



Mankato, Minnesota
June 29, 2023

Metro Flood Diversion Authority
Statement of Net Position
December 31, 2022

Assets	
Cash	\$ 18,825,402
Equity in pooled investments	135,209,980
Intergovernmental receivables	
North Dakota Public Finance Authority	45,906,222
City of Fargo, North Dakota	7,976,188
Cass County, North Dakota	3,969,860
Other governments	631,873
Interest receivable	314,392
Prepaid items	523,862
Total assets	<u>213,357,779</u>
Liabilities	
Vouchers payable	19,155,254
Retainage payable	157,632
Deposits payable	19,725
Long-term liabilities	
Due within one year - Accrued interest on settlement payable	1,600,000
Due in more than one year - bond payable	1,272,652
Due in more than one year - settlement payable	40,000,000
Total liabilities	<u>62,205,263</u>
Net Position	
Restricted for:	
Public protection	<u>\$ 151,152,516</u>

Metro Flood Diversion Authority
Statement of Activities
Year Ended December 31, 2022

Functions/Programs	Expenses	Program Revenues		Capital Grants and Contributions	Net (Expense) Revenue and Change in Net Position
		Charges for Services	Operating Grants and Contributions		Governmental Activities
Governmental Activities					
Public protection	\$ 114,645,380	\$ -	\$ 171,027,354	\$ -	\$ 56,381,974
General Revenues and Transfers					
Investment earnings					21,869
Interest expense					(800,000)
Miscellaneous revenue					2,112,744
Total general revenues					1,334,613
Change in Net Position					57,716,587
Net Position - Beginning					93,435,929
Net Position - Ending					\$ 151,152,516

Metro Flood Diversion Authority
Balance Sheet – Governmental Fund
December 31, 2022

	General
Assets	
Cash	\$ 18,825,402
Equity in pooled investments	135,209,980
Intergovernmental receivables	
North Dakota Public Finance Authority	45,906,222
City of Fargo, North Dakota	7,976,188
Cass County, North Dakota	3,969,860
Other governments	631,873
Interest receivable	314,392
Prepaid items	523,862
Total assets	\$ 213,357,779
Liabilities	
Vouchers payable	\$ 19,155,254
Retainage payable	157,632
Deposits payable	19,725
Total liabilities	19,332,611
Deferred Inflows of Resources	
Unavailable revenue	16,653,100
Fund Balance	
Nonspendable	523,862
Restricted	176,848,206
Total fund balance	177,372,068
Total liabilities, deferred inflows of resources, and fund balance	\$ 213,357,779

Metro Flood Diversion Authority
 Reconciliation of the Governmental Fund Balance Sheet to the Statement of Net Position
 December 31, 2022

Total Funds Balances - Governmental Fund	\$ 177,372,068
<p>Amounts reported for governmental activities in the statement of net position are different because:</p>	
Certain aids from other governments are not considered available for current financial resources and are therefore deferred in the funds. However, they are properly recognized as revenue in the entity-wide statements as soon as the appropriation has been made.	16,653,100
Long-term liabilities are not due and payable in the current period and therefore are not reported as liabilities in the funds.	<u>(42,872,652)</u>
Total Net Position - Governmental Activities	<u><u>\$ 151,152,516</u></u>

Metro Flood Diversion Authority
Statement of Revenue, Expenditures and Changes in Fund Balances – Governmental Fund
Year Ended December 31, 2022

Revenues	
Aid from other governments	
State of North Dakota	\$ 127,242,069
Cass County, North Dakota	20,077,388
City of Fargo, North Dakota	41,606,950
Investment earnings	21,869
Miscellaneous	<u>2,112,744</u>
Total revenues	<u>191,061,020</u>
Expenditures	
Current	
Public protection	<u>114,645,380</u>
Total expenditures	114,645,380
Excess of Revenues Over Expenditures	76,415,640
Other Financing Sources	
Proceeds from debt issuance	<u>1,272,652</u>
Net Change in Fund Balances	77,688,292
Fund Balances, Beginning of Year	<u>99,683,776</u>
Fund Balances, End of Year	<u><u>\$ 177,372,068</u></u>

Metro Flood Diversion Authority

Reconciliation of the Changes in Fund Balance of Governmental Funds to the Statement of Activities
Year Ended December 31, 2022

Net Change in Funds Balances - Total Governmental Fund	\$ 77,688,292
Amounts reported for governmental activities in the statement of activities are different because	
Certain aids from other governments are not considered available for current financial resources and are therefore deferred in the fund. However, they are properly recognized as revenue in the statement of activities as soon as they have been appropriated.	(17,899,053)
Bond proceeds provides current financial resources to governmental funds, but issuing debt increases long-term liabilities in the Statement of Net Position	(1,272,652)
Repayment of long-term debt is reported as an expenditure in governmental funds, but the repayment reduces long-term liabilities on the statement of net position. In the current period these amounts consist of:	
Accrued interest on settlement payable	<u>(800,000)</u>
Change in Net Position of Governmental Activities	<u><u>\$ 57,716,587</u></u>

-

Note 1 - Reporting Entity**Definition of Reporting Entity and Governing Board**

The Metro Flood Diversion Authority (Authority) is a political subdivision of the State of North Dakota. It was created June 1, 2016 pursuant to a Joint Powers Agreement. Parties to this agreement are the following member entities: City of Fargo, North Dakota; Cass County, North Dakota; Cass County Joint Water Resource District; the City of Moorhead, Minnesota; and Clay County, Minnesota. The Metro Flood Diversion Authority was formed for the purpose of providing the Fargo-Moorhead Metropolitan Area with permanent and comprehensive flood protection.

The Authority is governed by a thirteen-member governing board, referred to as the Diversion Authority Board. Three members are appointed by the Fargo City Commission, three members by the Moorhead City Council, three members by the Cass County Commission, two members by the Clay County Commission, one member by the Cass County Joint Water Resource District, one member by the West Fargo City Commission and one member appointed jointly by the Wilkin County Commission and the Richland County Commission.

The Comprehensive Project

The Comprehensive Project consists of a southern embankment and associated infrastructure (SEAI) and a storm water diversion channel and associated infrastructure (SWDCAI). The SEAI consists of a Diversion Inlet Control Structure, Wild Rice River Control Structure, Red River Control Structure, one railroad bridge, and a 20-mile earthen embankment. The SWDCAI consists of a 30-mile channel, two four-lane interstate bridges, four railroad bridges, twelve county highway bridges, and two river aqueducts. The Comprehensive Project is designed to protect the Fargo-Moorhead metropolitan area from a 100-year flood event and provide the ability to defend to a 500-year flood event.

United States Army Corps of Engineers (USACE) has led the planning and development of the Comprehensive Project since 2008. USACE has identified the Comprehensive Project as a national pilot project and entered into a unique Project Partnership Agreement (PPA) with the Authority, the City of Fargo, and the City of Moorhead (Non-Federal Sponsors) whereby delivery of the Comprehensive Project is split into two major parts. The SEAI and mitigation features not associated with the Non-Federal Work will be constructed by USACE. The USACE, pursuant to the PPA, will contribute up to \$750,000,000 to the Comprehensive Project to be used primarily to fund the construction of the SEAI. The SWDCAI and associated mitigation, all lands, and easements, for the Comprehensive Project and levees within Fargo and Moorhead will be constructed by the Authority.

Note 2 - Summary of Significant Accounting Policies**Basis of Presentation***Government-wide Financial Statements*

The statement of net position and statement of activities display information about the primary government (Authority). These statements include the financial activities of the overall government. The statement of activities presents direct expenses and program revenues for each function of the Authority's governmental activities. Direct expenses are those that are specifically associated with a program or function and; therefore, are clearly identifiable to a particular function. Program revenues include grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Investment earnings and other items which are excluded from program revenues are reported instead as general revenues.

When both restricted and unrestricted resources are available, restricted resources are used first, then unrestricted resources as needed.

Fund Financial Statements

The fund financial statements provide information about the Authority's funds, which include only a governmental fund. The Authority reports the following major governmental fund: The *General Fund* is the main operating fund and is used to account for all revenues and expenditures necessary to carry out basic governmental activities of the Authority. For the Authority, the General Fund's activities include public protection only.

Measurement Focus and Basis of Accounting

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expense are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period. Intergovernmental revenues are considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period to the extent they are collected in 90 days. Expenditures are generally recorded when a liability is incurred, as under accrual accounting.

Metro Flood Diversion Authority

Notes to Financial Statements

December 31, 2022

Cash

Cash consists of highly liquid investments with an original maturity of three months or less.

Equity in Pooled Investments

Pursuant to the joint powers agreement, the City of Fargo, North Dakota, as the fiscal agent of the Authority, has custody of all equity in pooled investments. The Authority's share of the equity in pooled investments is separately accounted for and interest earned is apportioned at the end of each month based upon the relationship of its daily cash balance to the total of the pooled account.

Receivables and Payables

Intergovernmental receivables in the governmental fund consist of aid from other governments related to sales tax dedicated to the Authority by Cass County and the City of Fargo. Reimbursement requests related to appropriated North Dakota State Water Commission funding is also reported as an Intergovernmental receivable.

Payables include work performed and/or goods and services received prior to year-end and paid to vendors subsequent to year end.

Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods (consumption method) and are recorded as prepaid items in both government-wide and fund financial statements.

Deferred Inflows of Resources

In addition to liabilities, the financial statements will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Authority has one type of item that qualifies for reporting in this category. The Authority reports unavailable revenues from intergovernmental grants on the governmental funds balance sheet. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the governmental activities statement of net position. In the fund financial statements, governmental fund types report the face amount of debt issued as other financing sources.

Revenue – Aid from Other Governments*Cass County, ND*

Pursuant to a joint powers agreement, Cass County has pledged 94% of its one-half cent countywide sales and use tax as pledged revenue to the Authority. Pursuant to Cass County Ordinance No. 2010-2, Cass County imposed a one-half of one percent (0.5%) sales and use tax upon the gross receipts of retailers from all sales at retail, including leasing or rental of tangible personal property, within the corporate limits of Cass County (“County 2010-2 Sales Tax”). The proceeds of the County 2010-2 Sales Tax are dedicated for payment of expenses incurred for the planning, engineering, land purchase, construction, and maintenance of a Red River diversion channel and other flood control measures or the payment of special assessments, or debt incurred for a Red River diversion and other flood control measures as authorized by the Board of Cass County Commissioners. Cass County has determined that it will legally pledge not less than ninety-four percent (94%) of the County 2010-2 Sales Tax to Authority Loans, Authority Revenue Bonds and all other expenses of the Authority including but not limited to refunding improvement bonds issued by CCJWRD, and milestone payments, availability payments, and other payments for the Comprehensive Project.

The County 2010-2 Sales Tax was anticipated to expire on March 31, 2031. The Cass County Commission, however, desired to extend the expiration date for the County 2010-2 Sales Tax until 2084, and voted unanimously to place such extension upon the November 8, 2016, ballot. The County 2010-2 Sales Tax was previously approved by sixty-four percent (64%) of the voters. On November 8, 2016, the extension of the County 2010-2 Sales Tax was approved by sixty-three percent (63%) of the voters (in both elections, a simple majority of voters was needed in order to pass). Pursuant to the ballot question presented to the voters, sales and use tax revenue generated by the County 2010-2 Sales Tax may be used for debt obligations including the authority loans, milestone payments, availability payments, and any other costs or charges associated with the SWDCAI and Comprehensive Project.

City of Fargo

Pursuant to a joint powers agreement, the City of Fargo has pledged one and a quarter cent of its sales and use tax as pledged revenue to the Authority. The City of Fargo adopted a sales and use tax (“City Flood Control Tax”) by enacting Article 3-21 of the City of Fargo Municipal Code. The City Flood Control Tax imposes a one-half of one percent (0.5%) sales and use tax upon the gross receipts of retailers from all retail sales, including the leasing or renting of tangible personal property, within the corporate limits of the City of Fargo. The proceeds of the City Flood Control Tax are dedicated for acquiring property; making, installing, designing, financing, and constructing improvements; engaging in projects that are necessary for the goal of achieving risk reduction and the ability to defend the community against a five hundred (500) year flood event; and servicing bonds or other debt instruments. The City of Fargo has determined that it will dedicate one hundred percent (100%) of its City Flood Control Tax to the Authority.

Metro Flood Diversion Authority

Notes to Financial Statements

December 31, 2022

In 2012, the City of Fargo adopted a second sales and use tax ("City Infrastructure Tax") by enacting Article 3-22 of the City of Fargo Municipal Code. The City Infrastructure Tax imposes a one-half of one percent (0.5%) sales and use tax upon the gross receipts of retailers from all retail sales, including the leasing or renting of tangible personal property, within the corporate limits of the City of Fargo. The proceeds of the City Infrastructure Tax are dedicated for such infrastructure capital improvements as the governing body of the City of Fargo selects, including streets and traffic management; water supply and treatment needs including construction or expansion of water treatment facilities; water distribution system needs; sewerage treatment and collection system needs, including construction or expansion of sewage treatment facilities; and flood protection or flood risk mitigation projects, and related improvements and activities. The City of Fargo has determined that it will dedicate one hundred percent (100%) of its City Infrastructure Tax not being utilized for present infrastructure projects to the Authority.

The City Flood Control Tax and the City Infrastructure Tax was anticipated to expire on December 31, 2029, and December 31, 2032, respectively. The City of Fargo City Commission, however, desired to extend the expiration dates for the City Flood Control Tax and the City Infrastructure Tax until 2084, and as a result, voted to place such extensions upon the November 8, 2016, ballot. The City Flood Control Tax was previously approved by ninety and seven-tenths percent (90.7%) of the vote, and the City Infrastructure Tax was previously approved by sixty and three-tenths percent (60.3%) of the vote. On November 8, 2016, the extension of the City Flood Control Tax and the City Infrastructure Tax was approved by sixty-six percent (66%) of the voters (a super majority, i.e. sixty percent (60%), was needed to pass). Pursuant to the ballot question presented to the voters, sales and use tax revenue generated by the City Flood Control Tax and the City Infrastructure Tax may only be used for debt obligations including authority loans, milestone payments, availability payments, and any and all other costs or charges associated with the Comprehensive Project.

The City of Fargo has additionally imposed a sales and use tax ("City Capital Improvements Tax") by enacting Article 3-20 of the City of Fargo Municipal Code. The City Capital Improvements Tax imposes a one percent (1%) sales and use tax upon the gross receipts of retailers from all retail sales, including the leasing or renting of tangible personal property, within the corporate limits of the City of Fargo. The proceeds of the City Capital Improvements Tax are also dedicated for such infrastructure capital improvements as the governing body of the City of Fargo selects, including streets and traffic management; water supply and treatment needs including construction or expansion of water treatment facilities; water distribution system needs; sewerage treatment and collection system needs, including construction or expansion of sewage treatment facilities; and flood protection or flood risk mitigation projects. The City of Fargo has dedicated and will dedicate, as part of the Fargo Pledge, one quarter of the one percent (0.25%) City Capital Improvement Tax to the Authority until 2028.

Metro Flood Diversion Authority

Notes to Financial Statements

December 31, 2022

North Dakota Legislative Session Appropriations

The Authority has been appropriated from the Legislative Sessions as summarized in the table below.

North Dakota State Water Commission Appropriations from 2009 Legislative Session	\$ 45,000,000
North Dakota State Water Commission Appropriations from 2011 Legislative Session	30,000,000
North Dakota State Water Commission Appropriations from 2013 Legislative Session	100,000,000
North Dakota State Water Commission Appropriations from 2015 Legislative Session	69,000,000
North Dakota State Water Commission Appropriations from 2015 Legislative Session - Interior Flood Control	60,000,000
North Dakota State Water Commission Appropriations from 2017 Legislative Session	66,500,000
North Dakota State Water Commission Appropriations from 2019 Legislative Session	44,000,000
 Total North Dakota State Water Commission Appropriations	 414,500,000
Legacy Bonds from 2021 Legislative Session	435,500,000
 Total	 <u>\$ 850,000,000</u>

Funds become appropriated at the legislature when a cost share agreement is approved.

Public Protection Expense

Although the Metro Flood Diversion Authority's sole purpose is to construct permanent and comprehensive flood protection for residents, the infrastructure is ultimately owned or maintained by one of the member entities, and as a result, the public protection costs of the flood protection infrastructure are shown as public protection expenses (not capital assets) in these financial statements.

Net Position and Fund Balances

Net position represents the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources in the Authority's financial statements. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any long-term debt attributable to the acquisition, construction, or improvement of those assets. Restricted net position consists of restricted assets reduced by liabilities related to those assets. Unrestricted net position is the net amount of assets and liabilities that are not included in the determination of net investment in capital assets or the restricted component of net position.

Fund balances are classified based on the spending constraints placed upon them. The following classifications describe the relative strength of the spending constraints:

- Nonspendable fund balance – amounts that are not in spendable form (such as prepaid amounts) or are required to be maintained intact.
- Restricted fund balance – amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.

Metro Flood Diversion Authority

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- Committed fund balance – amounts constrained to specific purposes by the Authority itself, using its highest level of decision-making authority (i.e. Diversion Authority Board). To be reported as committed, amounts cannot be used for any other purpose unless the Authority takes the same, or higher, level action to remove or change the constraint.
- Assigned fund balance – amounts the Authority intends to use for a specific purpose. Intent can be expressed by the Diversion Authority Board or by an official or body to which the Diversion Authority Board delegates the authority.
- Unassigned fund balance - amounts that are available for any purpose. Positive amounts are reported only in the general fund.

The Diversion Authority Board establishes (and modifies or rescinds) fund balance commitments by passage of a resolution. A resolution is the highest level of authority and requires another resolution to modify or rescind.

Assigned fund balance is established by the Diversion Authority Board through adoption or amendment of the budget as intended for specific purpose (such as the purchase of capital outlay, project construction, debt service, or other purposes).

The Authority's first priority is to utilize the restricted fund balance. Committed funds will be considered second with assigned fund balance third when expenditures are incurred for purposes for which amounts in any of those unrestricted fund balance classifications are eligible to be used.

Use of Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Note 3 - Equity in Investments

Authorized Investments

The Authority follows the City of Fargo's investment policy with respect to the management of cash and investments. As the Authority's cash and investments are held with the City as pooled funds, the disclosures within this report reflect the City's balances overall, which includes the Diversion Authority funds as a portion of them.

The City has an adopted investment policy, conforming to federal, state, and other legal requirements, including the City of Fargo Home Rule Charter, specifically Article 3.B – Powers of the City. This policy sets forth the City's investment objectives as well as authorized and suitable deposits and investments, and serves as a guide to proper diversification, maturity constraints, internal controls, and performance measurement. The foremost objective of the City's investment program as set forth by the investment policy is safety of principal. Investment decisions are made under the assumption that, except under limited circumstances, all investments within the pooled portfolios will be held to maturity.

Allowable deposits and investment include:

- Direct obligations of the United States of America
- Debt securities issued by government sponsored enterprises (GSE's), federal agencies, and federal financing banks
- Direct obligations of the state of North Dakota
- Commercial paper
- Bankers' acceptances
- Negotiable certificates of deposit
- Certificates of deposit and time deposits
- Obligations or notes issued by corporations organized and operating within the United States or by depository institutions licensed by the United States
- Investments in money-market funds rated "AAAm" by Standard & Poor's Corporation
- Repurchase agreements that are collateralized only by direct obligation of the U.S. government, GNMA, Fannie Mae, Freddie Mac, FFCB, and FHLB
- Asset-backed securities (ABS) rated a minimum of AA long-term or A-1 short-term, or its equivalent, from any nationally recognized statistical rating organization (NRSRO)

Deposits

In accordance with North Dakota Century Code, the City maintains deposits at those depository banks and brokerages authorized by the City Commission, all of which are covered by Federal Depository Insurance or Securities Investor Protection. Century Code requires that all City deposits be protected by insurance, collateral or surety bond. The market value of the collateral pledged must be equal to or greater than 110% of the deposits not covered by insurance or bonds. As of December 31, 2022, the carrying amount of the City's deposits was \$111,161,666 and the bank balance was \$119,745,937. As noted above, the bank balance is covered by Federal Depository Insurance or Securities Investor Protection.

Custodial Credit Risk

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. Per the City's investment policy, custodial credit risk will be minimized by using the following techniques; limiting investments to the safest type of securities, pre-qualifying the financial institutions, broker/dealers, intermediaries, and advisors with which the City will do business; and diversifying the investment portfolio so that potential losses on individual securities will be minimized. As of December 31, 2022, the City's deposits were either fully insured or properly collateralized, were held in the City's name, and have no custodial credit risk.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The chart below summarizes the City's investments using segmented time distribution. The City's investment policy, limits investing funds primarily in short-term and intermediate-term liquid securities of high credit quality to ensure adequate liquidity and minimize the impact of changes in interest rates. Portfolios are structured so that securities mature concurrent with cash needs to meet anticipated demands.

Metro Flood Diversion Authority
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Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. As outlined above, city policy limits the type of investments allowed to reduce the amount of credit risk to the portfolio. The chart below summarizes the credit quality of the City's investment holdings for 2022.

Investment Type	Credit Rating	Fair Value	N/A	Investment Maturities			
				<1 year	1-5 years	5-10 years	>10 years
Corporate bonds	AAA	\$ 11,020,243	\$ -	\$ 594,285	\$ 10,425,958	\$ -	\$ -
Corporate bonds	AA2	1,059,459	-	327,941	731,518	-	-
Corporate bonds	AA3	601,243	-	-	601,243	-	-
Corporate bonds	A1	5,779,684	-	791,411	4,988,273	-	-
Corporate bonds	A2	3,452,468	-	713,335	2,739,133	-	-
Corporate bonds	A3	1,144,308	-	-	1,144,308	-	-
Money market funds	AAAm	2,461,540	2,461,540	-	-	-	-
Money market funds	N/A	56,557,906	56,557,906	-	-	-	-
Municipal bond	AAA	1,421,552	-	-	1,421,552	-	-
Municipal bond	AA1	746,695	-	-	746,695	-	-
Municipal bond	AA3	15,717,266	-	6,157,040	9,430,827	129,399	-
Municipal bond	A1	4,945,997	-	378,073	1,136,786	1,726,180	1,704,958
U.S. agencies	N/A	53,880,450	-	28,298,034	25,582,416	-	-
U.S. Treasury notes	N/A	1,973,920	-	1,973,920	-	-	-
Bond mutual funds	N/A	44,278,769	-	10,086,862	5,596,669	28,595,238	-
Certificate of deposit	N/A	3,973,120	-	3,973,120	-	-	-
Equity mutual funds	N/A	64,281,145	64,281,145	-	-	-	-
Equity exchange traded funds	N/A	14,121,940	14,121,940	-	-	-	-
External investment pool*	N/A	39,431,888	39,431,888	-	-	-	-
Total		\$ 326,849,593	\$ 176,854,419	\$ 53,294,021	\$ 64,545,378	\$ 30,450,817	\$ 1,704,958

*The weighted average maturity of the portion of the external investment pool subject to maturity is 6.64 years

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The City's investment policy diversifies the portfolios by limiting investments to avoid overconcentration in securities from a specific issuer or business sector (excluding U.S. Treasury securities). Investments in a single issuer shall not exceed 5 percent of the City's portfolio for any of the following types in total: commercial paper, corporate obligations or notes, bankers' acceptances, and negotiable CD's.

The City's investment policy also has limits on the following allowable deposits and investment; direct obligations of the State of North Dakota shall not exceed 5 percent of the City's portfolio, investments in money market funds rated "AAAm" by Standard & Poor's shall not exceed 25 percent of the City's portfolio, repurchase agreements shall not exceed 25 percent of the City's portfolio, and aggregate Asset-backed securities may not exceed 25 percent of the portfolio at the time of purchase. None of the established limits were exceeded as of December 31, 2022.

Fair Value

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs. The three levels of the fair value hierarchy are described as follows:

Metro Flood Diversion Authority

Notes to Financial Statements

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Level 1 – Inputs to the valuation methodology are unadjusted quoted prices for identical assets in active markets that the City has the ability to access.

Level 2 – Inputs to the valuation methodology include:

1. Quoted prices for similar assets or liabilities in active markets;
2. Quoted prices for identical or similar assets or liabilities in active markets;
3. Inputs other than quoted prices that are observable for the asset or liability;
4. Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 3 – Inputs to the valuation methodology that are unobservable and significant to the fair value measurement.

The asset's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The following table presents the City's assets measure at fair value on a recurring basis, except those measured at cost as identified below, at December 31, 2022.

Investment Type	Total	Level 1	Level 2	Level 3
Pooled Investments				
U.S. government and agency securities	\$ 76,517,633	\$ 76,517,633	\$ -	\$ -
Money market mutual funds	59,019,446	59,019,446	-	-
Corporate bonds	23,057,405	-	23,057,405	-
Corporate commercial paper	3,973,120	-	3,973,120	-
Municipal bonds	2,168,247	-	2,168,247	-
Total	\$ 164,735,851	\$ 135,537,079	\$ 29,198,772	\$ -

U.S. Government and Agency securities, money market mutual funds, and certificates of deposit classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for these securities. Corporate bonds, municipal bonds, corporate commercial paper, bond and equity mutual funds classified in Level 2 of the fair value hierarchy are valued using techniques such as quoted prices for similar investments in active and inactive markets as well as inputs other than quoted prices that are observable for these assets.

Note 4 - Long-Term Liabilities

Changes in long-term liabilities during the year ended December 31, 2022, are as follows:

	Beginning Balance	Additions	Deletions	Ending Balance	Due Within One Year
Notes payable	\$ -	\$ 1,272,652	\$ -	\$ 1,272,652	\$ -
Settlement payable	40,000,000	-	-	40,000,000	-
	<u>\$ 40,000,000</u>	<u>\$ 1,272,652</u>	<u>\$ -</u>	<u>\$ 41,272,652</u>	<u>\$ -</u>

Note Payable

The following is a summary of notes payable as of December 31, 2022:

Note Description	Final Maturity	Interest Rate	Original Principal	Outstanding Balance
Clean Water State Revolving Fund Loan, Series 2022	2056	1.50%	\$ 1,272,652	\$ 1,272,652

During the year ended December 31, 2022, the Authority authorized the issuance of \$51,634,000 of Metro Flood Diversion Authority Clean Water State Revolving Fund Loan, Series 2022 to finance the payment of flood mitigation projects. \$1,272,652 of loan funds have been drawn down as of December 31, 2022. The note bears an interest rate of 1.50% and call for annual interest payments commencing September 2023 and annual principal payments commencing September 2027 through 2056.

Remaining principal and interest payments on the note is as follows:

Years Ending December 31,	Principal	Interest
2023	\$ -	\$ 12,835
2024	-	19,222
2025	-	19,222
2026	-	19,222
2027	33,848	19,222
2028-2032	177,067	88,283
2033-2037	190,849	74,501
2038-2042	205,703	59,647
2043-2047	221,714	43,636
2048-2052	238,971	26,380
2053-2056	204,500	7,780
	<u>\$ 1,272,652</u>	<u>\$ 389,950</u>

Metro Flood Diversion Authority

Notes to Financial Statements

December 31, 2022

Settlement payable

The Authority approved a Settlement Agreement on February 25, 2021, with the Richland-Wilkin Joint Powers Authority, Buffalo-Red River Watershed District, City of Wolverton, MN and the City of Comstock, MN. The express intent of the Parties per the Settlement Agreement is to acknowledge the Diversion Authority's need, ability, and authority to design, finance, develop, construct, operate, and maintain the Comprehensive Projects; to acknowledge and fairly protect and compensate the Non-Diversion Authority Parties and their constituencies and minimize, protect, and compensate upstream individuals, landowners, entities, and political subdivisions from the impacts of the Comprehensive Project; and, to ensure that the Non-Diversion Authority Parties do not engage in Interference Actions.

As approved in the Settlement Agreement, payments of Seventy-five Million Dollars (\$75,000,000) will be provided by the Authority to the Economic Impact Relief Fund held by the Richland County Auditor in its capacity as fiscal agent for the RWJPA, with an initial payment of Thirty-five Million Dollars (\$35,000,000) to be made not later than ten (10) days after the latter of the following events: (1) issuance of a permit by BRRWD for the Plan B project as provided for above, (2) entry of Judgment of Dismissal with Prejudice (or the reasonable equivalent thereof if such a judgment is not available in a Minnesota administrative matter) in the MN CCH and the issuance of the MDNR Permit, (3) entry of Judgment of Dismissal with Prejudice in the Federal Case, and (4) entry of judgment of dismissal with prejudice in the pending appeal to the Eight Circuit Court of Appeals. The initial payment has been made in 2021. The balance of Forty Million Dollars (\$40,000,000) will be paid as follows: (a) interest at the rate of two percent (2%) per annum shall accrue from December 31, 2020; (b) no actual payments shall be made until the first payment as set forth in subsection (c) is due, but in that interim between December 31, 2020, and the first payment date, interest does accrue at the 2% rate; and (c) thirty-three (33) equal annual payments sufficient to pay past accrued interest and all remaining principal and interest as it accrues shall be made with the first payment being made on the date of Substantial Completion of the Comprehensive Project or December 31, 2031, whichever event occurs first.

As of December 31, 2022, the Authority has accrued \$1,600,000 of interest payable on their settlement agreement.

Note 5 - Commitments

As of December 31, 2022, the Metro Flood Diversion Authority had commitments on various construction contracts totaling approximately \$1,184,012,804.

Note 6 - Affiliated Organizations

The Authority's affiliated organizations include its member entities: the City of Fargo, North Dakota; Cass County, North Dakota; Cass County Joint Water Resource District; the City of Moorhead, Minnesota; and Clay County, Minnesota.

Metro Flood Diversion Authority

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December 31, 2022

Pursuant to a joint powers agreement, the City of Fargo serves as the fiscal agent for the Authority. The fiscal agent is responsible for the administration of financial and accounting functions for the Authority. Fees paid to the City of Fargo for these services totaled \$197,760 for the year ended December 31, 2022.

Pursuant to an interim memorandum of understanding that went into effect August of 2019, Cass County provides human resource services related to payroll and benefits to the Authority, for which no fees are charged. No amounts were recognized for these donated services in the financial statements.

The City of Fargo and Cass County both issued \$100 million loans to fund costs of the Metro Flood Diversion Authority. Pursuant to various agreements, the Authority is to reimburse these entities for the debt service expense of issuing this debt. Expense reimbursed to the City of Fargo for debt service expense totaled \$28,800 for the year ended December 31, 2022. Expense reimbursed to Cass County for debt service expense totaled \$864,000 for the year ended December 31, 2022.

The Authority, pursuant to a joint powers agreement, is to reimburse the City of Fargo for the debt service on \$83.887 million of Capital Financing Program bonds that were issued to finance the construction and installation of flood mitigation projects. Expense reimbursed to the City of Fargo for debt service expense totaled \$6,297,815 for the year ended December 31, 2022.

Note 7 - Contingent Liabilities

The Diversion Project is the first project of the U.S. Army Corps of Engineers to use a public private partnership approach to project delivery. The Project's status carries with it all of the authority, immunities and limitations of liability associated with such federal authorization and implementation. There is a reasonable likelihood that the Authority will be named as a defendant in one or more claims or lawsuits related to the Project, its design, construction, financing, operations and/or maintenance.



Other Reports
December 31, 2022

Metro Flood Diversion Authority



Independent Auditor’s Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

To the Board of Authority
of the Metro Flood Diversion Authority
Fargo, North Dakota

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities and the major fund of the Metro Flood Diversion Authority (“the Authority”), as of and for the year ended December 31, 2022, and the related notes to the financial statements, which collectively comprise the Authority’s basic financial statements and have issued our report thereon dated June 29, 2023.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority’s internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority’s internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity’s financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We identified certain deficiencies in internal control, described in the accompanying Schedule of Findings and Responses as items 2022-001 and 2022-002 that we consider to be material weaknesses.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Authority's Response to Findings

Government Auditing Standards requires the auditor to perform limited procedures on the Authority's response to the findings identified in our audit and described in the accompanying Schedule of Findings and Responses. The Authority's response was not subjected to the other auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on the response.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Mankato, Minnesota
June 29, 2023

**2022-001 Material Journal Entries
Material Weakness**

Criteria – A good system of internal control contemplates an adequate system for recording and processing entries material to the financial statements.

Condition – During the course of our engagement, we proposed material audit adjustments to adjust debt proceeds and remove 2023 activity from the general ledger, which would not have been identified as a result of the Authority's existing internal controls, and therefore could have resulted in a material misstatement of the Authority's financial statements.

Cause – The Authority does not have an internal control system designed to identify all necessary adjustments.

Effect – This control deficiency could result in a material misstatement to the financial statements that would not be prevented or detected.

Recommendation – A thorough review and reconciliation of accounts in each fund should take place prior to the beginning of the audit. This review should be done at both the accounting staff and accounting supervisory levels.

View of Responsible Officials – Management of the Authority is in agreement with the finding.

**2022-002 Preparation of Financial Statements
Material Weakness**

Condition – The Authority does not have an internal control system designed to provide for the preparation of the financial statements being audited. As auditors, we were requested to draft the financial statements and accompanying notes to the financial statements. This included formulating the proposal of necessary adjusting journal entries to convert the fund financial statements in accordance with GASB Statement No. 34.

Criteria – A good system of internal accounting control contemplates an adequate system for recording and processing entries material to the financial statements.

Effect – This control deficiency could result in a misstatement to the financial statements that would not be prevented or detected.

Cause – The Authority does not have an internal control system designed to provide for the preparation of the financial statements being audited.

Recommendation – This circumstance is not unusual in a political subdivision of your size. It is the responsibility of management and those charged with governance to make the decision whether to accept the degree of risk associated with this condition because of cost or other considerations.

View of Responsible Officials – Due to cost constraints, the Authority will continue to have the auditor's draft the financial statements and accompanying notes to the financial statements.



Management's Response to Auditor's Findings:
Summary Schedule of Prior Audit Findings and
Corrective Action Plan
December 31, 2022

Prepared by Management of

Metro Flood Diversion Authority

Summary Schedule of Prior Audit Findings

**Finding 2021-001 Material Journal Entries
 Material Weakness**

Initial Fiscal Year Finding Occurred: 2021

Finding Summary: Eide Bailly LLP proposed material audit adjustments that would not have been identified as a result of our existing controls and, therefore, could have resulted in a material misstatement of our financial statements.

Status: Ongoing. Not corrected due to cost constraints.

**Finding 2021-002 Preparation of Financial Statements
 Material Weakness**

Initial Fiscal Year Finding Occurred: 2021

Finding Summary: Eide Bailly LLP prepared our draft financial statements and accompanying notes to the financial statements.

Status: Ongoing. Due to cost constraints we will continue to have Eide Bailly LLP prepare our draft financial statements and accompanying notes to the financial statements.



Corrective Action Plans

Finding 2022-001 Material Journal Entries Material Weakness

Finding Summary: During the course of the engagement, material audit adjustments were proposed by Eide Bailly LLP. These would not have been identified as a result of our existing controls and, therefore, could have resulted in a material misstatement of our financial statements.

Responsible Individuals: Joel Paulsen, Executive Director

Corrective Action Plan: The Authority will work with the auditors to better understand the entries being made each year and will make an attempt to have the entries made prior to future audits being performed. The Authority does mitigate this situation through the Board's review of the financial statements, accompanying notes, and review and approval of the monthly expenses.

Anticipated Completion Date: Ongoing.

Finding 2022-002 Preparation of Financial Statements Material Weakness

Finding Summary: Eide Bailly LLP prepared our draft financial statements and accompanying notes to the financial statements.

Responsible Individuals: Joel Paulsen, Executive Director

Corrective Action Plan: It is not cost effective to have an internal control system designed to provide for the preparation of the financial statements and the accompanying notes. We requested that our auditors, Eide Bailly LLP, prepare the financial statements and the accompanying notes to the financial statements as part of their annual audit. The Authority does mitigate this situation through our review of the draft financial statements and accompanying notes to the financial statements.

Anticipated Completion Date: Ongoing.