

# LMR WMO

**LOWER MISSISSIPPI RIVER**  
WATERSHED MANAGEMENT ORGANIZATION

## FINANCIAL SUMMARY March 9, 2023 to April 12, 2023

**Beginning Balance - Key Community Bank** **\$70,931.48**

*Interest*      2/28/2023    February 2023 Interest +            \$0.93

*Deposits*      3/20/2023    State of MN (\$59,193.00 Initial 50% for FY-23 WBIF Grant & \$57,868.00 2nd payment or 40% FY-19 WBIGF Grant) +            \$117,061.00

+  
+

To be approved at this meeting:

**Key Community Bank:**

<b>Bank Fee</b>	2/28/2023	February 2023 Paper Statement Free	-	\$2.00
	3796	4/12/2023 Barr Engineering	-	\$18,031.00
	3797	4/12/2023 Dakota County Soil & Water Conservation	-	\$4,446.00
			-	
			-	
			-	

**Available Balance at Key Community Bank** **\$165,514.41**

**Gateway Bank Accounts:**

	<u>Savings</u>			Balance	\$72,271.58
<i>Deposits</i>	3/31/2023	March 2023 Interest	+		\$130.68

*Savings Ending Balance* **\$72,402.26**

	<u>Checking</u>			Balance	\$1,000.00
--	-----------------	--	--	---------	------------

*Checking Ending Balance* **\$1,000.00**

**Available Balance at Gateway Bank** **\$73,402.26**

**Available Balance - Key Community & Gateway Banks** **\$238,916.67**

Warrant No. 24802717

LOWER MISSISSIPPI WATERSHED

03-03-23

\$59,193.00

Transaction No.	Agency Name	Phone No.	Cust Acct No.	Invoice ID	Message	Amount
R9P 0000030051	WATER/SOIL RESOURCES	651/296-3767	BWSR	FY23 WBIF	FY23 WBIF	59,193.00

From: State of Minnesota

Initial 50% payment for the FY-23 Watershed Based Implementation Funding (WBIF) grant

Warrant No. 24793662

LOWER MISSISSIPPI WATERSHED

03-02-23

\$57,868.00

Transaction No.	Agency Name	Phone No.	Cust Acct No.	Invoice ID	Message	Amount
R9P 0000030015	WATER/SOIL RESOURCES	651/296-3767	BWSR	FY19 WBIF	FY19 WBIF	57,868.00

From: State of Minnesota

2nd payment or 40% reimbursement for the FY-19 Watershed Based Implementation Funding (WBIF) grant

75-0960/6888

DEPOSIT TICKET

LOWER MISSISSIPPI RIVER WMO  
1101 VICTORIA CURVE  
MENDOTA HEIGHTS MN 55118

DATE 3-20 20 23

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

SIGN HERE FOR CASH RECEIVED

CHECKS AND OTHER ITEMS ARE RECEIVED FOR DEPOSIT SUBJECT TO THE UNIFORM COMMERCIAL CODE OR ANY APPLICABLE COLLECTION AGREEMENT. (DTTT)



Key Community Bank  
Inver Grove Heights Office

CASH >  
(INCLUDING COINS)

24802717	59,193	—
24793662	57,868	—
SUB TOTAL >	117,061	—
LESS CASH RECEIVED >		

\$ 117,061 —

RECEIPT    Drawer: 105    03/20/23  
               Trans#: 19    10:47:07  
 \*\*\*\*\*6740  
 Checking Deposit            \$117,061.00

Balance                            N/A

ONLINE BANKING ~ BILL PAY ~ E-STATEMENTS  
VISIT WWW.KEYCOMMUNITYBANK.COM TODAY

# LMR WMO

LOWER MISSISSIPPI RIVER  
WATERSHED MANAGEMENT ORGANIZATION

## MEMORANDUM

**To:** Nancy Bauer  
**From:** Joe Barten, LMRWMO Administrator  
**Subject:** Lower Mississippi River WMO - Financial Actions  
**Date:** March 13, 2023

Enclosed please find 2 checks to be deposited from the State of Minnesota in the following amounts:

- \$57,868.00 which represents the second payment, or 40% reimbursement for the FY-19 Watershed Based Implementation Funding (WBIF) grant.
- \$59,193.00 which represents the initial 50% payment for the FY-23 Watershed Based Implementation Funding (WBIF) grant.

Thank you and please contact me with any questions.



Joe Barten  
Administrator via Dakota County SWCD  
Lower Mississippi River Watershed Management Organization

Enc. State of Minnesota Check #24793662 - \$57,868.00  
State of Minnesota Check #24802717 - \$59,193.00



# INVOICE

22Barr Engineering Co.  
 4300 MarketPointe Drive, Suite 200  
 Minneapolis, MN 55435  
 Phone: 952-832-2600; Fax: 952-832-2601  
 FEIN #: 41-0905995 Inc: 1966

**Remittance address:**  
**Lockbox 446104**  
**PO Box 64825**  
**St Paul, MN 55164-0825**

Mr. Joe Barten  
 Lower Mississippi River Water Mgmt. Org.  
 c/o Dakota County SWCD  
 Suite 102  
 4100 220th Street West  
 Farmington, MN 55024

March 23, 2023  
 Invoice No: 23191476.00 - 12

<b>Total this Invoice</b>	<b>\$8,058.00</b>
---------------------------	-------------------

**Regarding: Lake Augusta Water Quality Improvement and Outlet Feasibility Study**

This invoice is for professional services, which include the following:

- Developed watershed and in-lake water & phosphorus mass-balance modeling
- Evaluating feasibility of potential watershed BMPs and lake outlet options
- Developing draft report and figures, tables, appendices
- Internal communications, invoicing and project management

Task Number	Task	Budget	Current Invoice	Previously Invoiced	Total Billed	Remaining Budget	Percent Billed
1	Lake August Monitoring	\$13,000.00	\$0.00	\$15,841.73	\$15,841.73	(\$2,841.73)	122%
2	Watershed Monitoring	\$18,000.00	\$0.00	\$22,547.57	\$22,547.57	(\$4,547.57)	125%
3	Background and GIS Mapping	\$8,000.00	\$44.00	\$7,727.70	\$7,771.70	\$228.30	97%
4	Watershed modeling	\$9,500.00	\$0.00	\$10,616.50	\$10,616.50	(\$1,116.50)	112%
5	In-lake modeling	\$8,000.00	\$0.00	\$8,861.50	\$8,861.50	(\$861.50)	111%
6	Feasibility analysis/reporting	\$20,000.00	\$7,992.00	\$5,523.50	\$13,515.50	\$6,484.50	68%
7	Meetings/presentation	\$10,000.00	\$22.00	\$4,315.00	\$4,337.00	\$5,663.00	43%
	<b>Total</b>	<b>\$86,500.00</b>	<b>\$8,058.00</b>	<b>\$75,433.50</b>	<b>\$83,491.50</b>	<b>\$3,008.50</b>	

**Professional Services from January 1, 2023 to February 24, 2023**

Job 0001 Lake Augusta Feasibility Study

Task 003 Background and GIS mapping

**Labor Charges**

	Hours	Rate	Amount	
Support Personnel II				
Nypan, Nyssa	.40	110.00	44.00	
	.40		44.00	
<b>Subtotal Labor</b>				<b>44.00</b>
			<b>Task Subtotal</b>	<b>\$44.00</b>

Task 006 Feasibility analysis/reporting

**Labor Charges**

	Hours	Rate	Amount
Vice President			
Kieffer, Janna	.70	200.00	140.00

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Engineer / Scientist / Specialist IV				
Wilson, Gregory	42.00	185.00	7,770.00	
Support Personnel II				
Nypan, Nyssa	.20	110.00	22.00	
Young, Jayne-Anne	.40	150.00	60.00	
	43.30		7,992.00	
<b>Subtotal Labor</b>				<b>7,992.00</b>
			<b>Task Subtotal</b>	<b>\$7,992.00</b>


Task 007 Meetings/presentation

**Labor Charges**

	Hours	Rate	Amount	
Support Personnel II				
Nypan, Nyssa	.20	110.00	22.00	
	.20		22.00	
<b>Subtotal Labor</b>				<b>22.00</b>
			<b>Task Subtotal</b>	<b>\$22.00</b>
			<b>Job Subtotal</b>	<b>\$8,058.00</b>
			<b>Total this Invoice</b>	<b>\$8,058.00</b>

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact Greg Williams, your Barr project manager at 952.832.2945 or email at [gwilliams@barr.com](mailto:gwilliams@barr.com).

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.

Authorized By:   
 Janna Kieffer

# Billing Backup

Thursday, March 23, 2023

Barr Engineering Co. Invoice 12 Dated 3/23/2023 11:33:50 AM

Job	0001	Lake Augusta Feasibility Study
-----	------	--------------------------------

Task	003	Background and GIS mapping
------	-----	----------------------------

**Labor Charges**

			Hours	Rate	Amount
Support Personnel II					
NJN	Nypan, Nyssa	2/16/2023	.40	110.00	44.00
			.40		44.00
<b>Subtotal Labor</b>					<b>44.00</b>

**Task Subtotal \$44.00**

Task	006	Feasibility analysis/reporting
------	-----	--------------------------------

**Labor Charges**

			Hours	Rate	Amount
Vice President					
JMK2	Kieffer, Janna	1/19/2023	.40	200.00	80.00
	discuss status and schedule				
JMK2	Kieffer, Janna	1/20/2023	.10	200.00	20.00
	sign agreement				
JMK2	Kieffer, Janna	1/31/2023	.10	200.00	20.00
	status update				
JMK2	Kieffer, Janna	2/14/2023	.10	200.00	20.00
	invoice review				
Engineer / Scientist / Specialist IV					
GJW	Wilson, Gregory	1/18/2023	.50	185.00	92.50
GJW	Wilson, Gregory	1/19/2023	1.50	185.00	277.50
GJW	Wilson, Gregory	1/31/2023	1.50	185.00	277.50
GJW	Wilson, Gregory	2/1/2023	.50	185.00	92.50
GJW	Wilson, Gregory	2/6/2023	5.50	185.00	1,017.50
GJW	Wilson, Gregory	2/7/2023	.50	185.00	92.50
GJW	Wilson, Gregory	2/10/2023	3.00	185.00	555.00
GJW	Wilson, Gregory	2/14/2023	5.80	185.00	1,073.00
GJW	Wilson, Gregory	2/15/2023	4.80	185.00	888.00
GJW	Wilson, Gregory	2/16/2023	3.20	185.00	592.00
GJW	Wilson, Gregory	2/17/2023	4.50	185.00	832.50
GJW	Wilson, Gregory	2/20/2023	1.40	185.00	259.00
GJW	Wilson, Gregory	2/21/2023	4.80	185.00	888.00
GJW	Wilson, Gregory	2/22/2023	1.00	185.00	185.00
GJW	Wilson, Gregory	2/23/2023	1.50	185.00	277.50
GJW	Wilson, Gregory	2/24/2023	2.00	185.00	370.00

Support Personnel II						
NJN	Nypan, Nyssa	1/13/2023	.20	110.00	22.00	
JAS5	Young, Jayne-Anne	1/31/2023	.40	150.00	60.00	
	project support					
			43.30		7,992.00	
	<b>Subtotal Labor</b>					<b>7,992.00</b>
					<b>Task Subtotal</b>	<b>\$7,992.00</b>

---

Task 007 Meetings/presentation

**Labor Charges**

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Support Personnel II						
NJN	Nypan, Nyssa	2/20/2023	.20	110.00	22.00	
			.20		22.00	
	<b>Subtotal Labor</b>					<b>22.00</b>
					<b>Task Subtotal</b>	<b>\$22.00</b>
					<b>Job Subtotal</b>	<b>\$8,058.00</b>
					<b>Total this Project</b>	<b>\$8,058.00</b>
					<b>Total this Report</b>	<b>\$8,058.00</b>



# INVOICE

Barr Engineering Co.  
 4300 MarketPointe Drive, Suite 200  
 Minneapolis, MN 55435  
 Phone: 952-832-2600; Fax: 952-832-2601  
 FEIN #: 41-0905995 Inc: 1966

Ms. Nancy Bauer  
 Lower Mississippi River Water Mgmt. Org.  
 City of Mendota Heights  
 1101 Victoria Curve  
 Mendota Heights, MN 55118

**Remittance address:**  
**Lockbox 446104**  
**PO Box 64825**  
**St Paul, MN 55164-0825**

March 23, 2023  
 Invoice No: 23190078.00 - 256

<b>Total this Invoice</b>	<b>\$1,861.50</b>
---------------------------	-------------------

### Regarding: Watershed Management Organization

The following invoice is for professional services related to the above project, which include:

- Preparing for and attending the January 11, 2023 Board of Managers meeting
- Preparing for and attending the February 8, 2023 Board of Managers meeting
- Reviewing and providing comment on watershed-based implementation funding draft scope items
- Responding to Dakota County SWCD GIS request on behalf of LMRWMO
- Communicating with LMRWMO Administrator and project management

### Professional Services from January 1, 2023 to February 24, 2023

Job	2020	2020 Engineering Services
-----	------	---------------------------

Task	001	Board Meetings
------	-----	----------------

#### Labor Charges

	Hours	Rate	Amount
Engineer / Scientist / Specialist III			
Williams, Sterling	7.40	165.00	1,221.00
Support Personnel II			
Nypan, Nyssa	.40	110.00	44.00
	7.80		1,265.00
<b>Subtotal Labor</b>			<b>1,265.00</b>
		<b>Task Subtotal</b>	<b>\$1,265.00</b>

Task	002	Technical Assistance
------	-----	----------------------

#### Labor Charges

	Hours	Rate	Amount
Vice President			
Kieffer, Janna	.10	200.00	20.00
Engineer / Scientist / Specialist III			
McKinney, Michael	.40	150.00	60.00

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.



Williams, Sterling	2.50	165.00	412.50	
Support Personnel II				
Nypan, Nyssa	.40	110.00	44.00	
Young, Jayne-Anne	.40	150.00	60.00	
	3.80		596.50	
<b>Subtotal Labor</b>				<b>596.50</b>
			<b>Task Subtotal</b>	<b>\$596.50</b>
			<b>Job Subtotal</b>	<b>\$1,861.50</b>
			<b>Total this Invoice</b>	<b>\$1,861.50</b>

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact your Barr Project Manager, Janna M. Kieffer Phone: 952-832-2785 or E-Mail: [jkieffer@barr.com](mailto:jkieffer@barr.com).

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.



Authorized By:

\_\_\_\_\_  
Janna Kieffer

# Billing Backup

Thursday, March 23, 2023

Barr Engineering Co. Invoice 256 Dated 3/23/2023 11:14:52 AM

Job 2020 2020 Engineering Services

Task 001 Board Meetings

**Labor Charges**

			Hours	Rate	Amount
Engineer / Scientist / Specialist III					
Engineer / Scientist / Specialist III					
SGW	3 - Williams, Sterling	1/11/2023	3.10	165.00	511.50
	prep for, travel to/from, attend LMRWMO Board meeting				
SGW	3 - Williams, Sterling	2/2/2023	1.30	165.00	214.50
	materials for Feb packet; coordinate with Administrator				
SGW	3 - Williams, Sterling	2/8/2023	3.00	165.00	495.00
	Travel to/from, attend board meeting				
Support Personnel II					
Support Personnel II					
NJN	9 - Nypan, Nyssa	2/16/2023	.40	110.00	44.00
			7.80		1,265.00
<b>Subtotal Labor</b>					<b>1,265.00</b>
<b>Task Subtotal</b>					<b>\$1,265.00</b>

Task 002 Technical Assistance

**Labor Charges**

			Hours	Rate	Amount
Vice President					
Vice President					
JMK2	1 - Kieffer, Janna	2/14/2023	.10	200.00	20.00
	invoice review				
Engineer / Scientist / Specialist III					
Engineer / Scientist / Specialist III					
MBM	3 - McKinney, Michael	1/20/2023	.40	150.00	60.00
	LMRWMO - review Greg Williams WBIF model write up (summarizing WQ benefit of model development projects).				
SGW	3 - Williams, Sterling	1/3/2023	.50	165.00	82.50
	Letter to City of Lilydale				
SGW	3 - Williams, Sterling	1/19/2023	1.50	165.00	247.50
	Review WBIF scope with Administrator				
SGW	3 - Williams, Sterling	1/20/2023	.50	165.00	82.50
	GIS request for Dakota Co SWCD				
Support Personnel II					
Support Personnel II					
NJN	9 - Nypan, Nyssa	1/13/2023	.20	110.00	22.00
NJN	9 - Nypan, Nyssa	2/20/2023	.20	110.00	22.00
JAS5	9 - Young, Jayne-Anne	1/31/2023	.40	150.00	60.00

project support

3.80

596.50

**Subtotal Labor**

**596.50**

**Task Subtotal**

**\$596.50**

**Job Subtotal**

**\$1,861.50**

**Total this Project**

**\$1,861.50**

**Total this Report**

**\$1,861.50**



# INVOICE

**Barr Engineering Co.**  
 4300 MarketPointe Drive, Suite 200  
 Minneapolis, MN 55435  
 Phone: 952-832-2600; Fax: 952-832-2601  
 FEIN #: 41-0905995 Inc: 1966

**Remittance address:**  
**Lockbox 446104**  
**PO Box 64825**  
**St Paul, MN 55164-0825**

Mr. Joe Barten  
 Lower Mississippi River Water Mgmt. Org.  
 c/o Dakota County SWCD  
 Suite 102  
 4100 220th Street West  
 Farmington, MN 55024

March 23, 2023  
 Invoice No: 23191436.00 - 27

<b>Total this Invoice</b>	<b>\$5,111.00</b>
---------------------------	-------------------

**Regarding: Fourth generation update to the Lower Mississippi River WMO Watershed Management Plan**

The following invoice is for professional services related to the above project, which include:

- Attending and presenting at the BWSR Central Region Subcommittee Meeting on January 5, 2023
- Performing final edits and QA/QC to the Plan document following BWSR recommended approval of the 90-day review draft
- Completing GIS edits related to finalizing maps
- Compiling the completed Plan document in digital format
- Communicating with LMRWMO Administrator and project management

Job	Task	Contract Budget	Previously Billed	Invoice Amount	Total Billed	Balance
ENG - Stakeholder Engagement	1A0	\$ 1,210.00	\$ 2,162.00		\$ 2,162.00	\$ (952.00)
	1B0	\$ 2,930.00	\$ 3,865.00		\$ 3,865.00	\$ (935.00)
	1C0	\$ 1,550.00	\$ 898.50		\$ 898.50	\$ 651.50
	1D0	\$ -	\$ -		\$ -	\$ -
	1E0	\$ 3,580.00	\$ -		\$ -	\$ 3,580.00
	1F0	\$ 3,520.00	\$ 818.00		\$ 818.00	\$ 2,702.00
	1G0	\$ 4,880.00	\$ 4,861.50		\$ 4,861.50	\$ 18.50
	1H0	\$ 3,170.00	\$ 3,962.00		\$ 3,962.00	\$ (792.00)
PLAN - Prepare Draft Plan	2A0	\$ 6,890.00	\$ 7,647.50		\$ 7,647.50	\$ (757.50)
	2B0	\$ 6,730.00	\$ 2,586.00		\$ 2,586.00	\$ 4,144.00
	2C0	\$ 6,840.00	\$ 8,336.50		\$ 8,336.50	\$ (1,496.50)
	2D0	\$ 7,540.00	\$ 3,999.00		\$ 3,999.00	\$ 3,541.00
	2E0	\$ 7,710.00	\$ 6,995.50		\$ 6,995.50	\$ 714.50
REV - Review and Adoption	3A0	\$ 4,240.00	\$ 1,258.70		\$ 1,258.70	\$ 2,981.30
	3B0	\$ 3,600.00	\$ 2,914.00		\$ 2,914.00	\$ 686.00
	3C0	\$ -	\$ 391.50		\$ 391.50	\$ (391.50)
	3D0	\$ 5,000.00	\$ 3,046.50	\$ 3,488.50	\$ 6,535.00	\$ (1,535.00)
	3E0	\$ 2,260.00	\$ -	\$ 1,622.50	\$ 1,622.50	\$ 637.50
<b>Total</b>		\$ 71,650.00	\$ 53,742.20	\$ 5,111.00	\$ 58,853.20	\$ 12,796.80

**Professional Services from January 1, 2023 to February 24, 2023**

Job	REV	Review and Adoption
-----	-----	---------------------

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Task 3D0 revise and submit plan

**Labor Charges**

	Hours	Rate	Amount	
Vice President				
Kieffer, Janna	.10	200.00	20.00	
Engineer / Scientist / Specialist III				
Williams, Sterling	19.70	165.00	3,250.50	
Engineer / Scientist / Specialist I				
Long, Colleen	.80	115.00	92.00	
Support Personnel II				
Nypan, Nyssa	.60	110.00	66.00	
Young, Jayne-Anne	.40	150.00	60.00	
	21.60		3,488.50	
<b>Subtotal Labor</b>				<b>3,488.50</b>
				<b>Task Subtotal</b>
				<b>\$3,488.50</b>

Task 3E0 produce and distribute plan

**Labor Charges**

	Hours	Rate	Amount	
Engineer / Scientist / Specialist III				
Williams, Sterling	9.70	165.00	1,600.50	
Support Personnel II				
Nypan, Nyssa	.20	110.00	22.00	
	9.90		1,622.50	
<b>Subtotal Labor</b>				<b>1,622.50</b>
				<b>Task Subtotal</b>
				<b>\$1,622.50</b>
				<b>Job Subtotal</b>
				<b>\$5,111.00</b>
				<b>Total this Invoice</b>
				<b>\$5,111.00</b>

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact Greg Williams, your Barr project manager at 952.832.2945 or email at [gwilliams@barr.com](mailto:gwilliams@barr.com).

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.

Authorized By:



Janna Kieffer

# Billing Backup

Thursday, March 23, 2023

Barr Engineering Co. Invoice 27 Dated 3/23/2023 11:20:31 AM

Job	REV	Review and Adoption
Task	3D0	revise and submit plan

**Labor Charges**

			Hours	Rate	Amount
Vice President					
Vice President					
JMK2	Kieffer, Janna	2/14/2023	.10	200.00	20.00
invoice review					
Engineer / Scientist / Specialist III					
Engineer / Scientist / Specialist III					
SGW	Williams, Sterling	1/4/2023	4.90	165.00	808.50
final edits to Plan doc					
SGW	Williams, Sterling	1/5/2023	2.50	165.00	412.50
Prep for, travel to/from, present at BWSR subcommittee meeting					
SGW	Williams, Sterling	1/6/2023	1.00	165.00	165.00
final edits to Plan doc					
SGW	Williams, Sterling	1/9/2023	1.50	165.00	247.50
final figure edits					
SGW	Williams, Sterling	1/13/2023	2.20	165.00	363.00
Plan QAQC					
SGW	Williams, Sterling	1/16/2023	1.50	165.00	247.50
Edits to plan					
SGW	Williams, Sterling	1/19/2023	3.30	165.00	544.50
Plan compiling					
SGW	Williams, Sterling	1/23/2023	2.80	165.00	462.00
finalize plan doc					
Engineer / Scientist / Specialist I					
Engineer / Scientist / Specialist I					
CML3	Long, Colleen	1/9/2023	.80	115.00	92.00
[LMRWMO] GIS - update road feature class and labels and re-export report figure set					
Support Personnel II					
Support Personnel II					
NJN	Nypan, Nyssa	2/16/2023	.40	110.00	44.00
NJN	Nypan, Nyssa	2/20/2023	.20	110.00	22.00
JAS5	Young, Jayne-Anne	1/31/2023	.40	150.00	60.00
project support					
			21.60		3,488.50
<b>Subtotal Labor</b>					<b>3,488.50</b>
<b>Task Subtotal</b>					<b>\$3,488.50</b>

Task	3E0	produce and distribute plan
------	-----	-----------------------------

**Labor Charges**

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Engineer / Scientist / Specialist III						
Engineer / Scientist / Specialist III						
SGW	Williams, Sterling	1/31/2023	2.30	165.00	379.50	
	Compile final PDF					
SGW	Williams, Sterling	2/1/2023	4.20	165.00	693.00	
	Compile final PDF					
SGW	Williams, Sterling	2/2/2023	3.20	165.00	528.00	
	Compile final PDF					
Support Personnel II						
Support Personnel II						
NJN	Nypan, Nyssa	1/13/2023	.20	110.00	22.00	
			9.90		1,622.50	
<b>Subtotal Labor</b>						<b>1,622.50</b>
					<b>Task Subtotal</b>	<b>\$1,622.50</b>
					<b>Job Subtotal</b>	<b>\$5,111.00</b>
					<b>Total this Project</b>	<b>\$5,111.00</b>
					<b>Total this Report</b>	<b>\$5,111.00</b>



# INVOICE

Barr Engineering Co.  
 4300 MarketPointe Drive, Suite 200  
 Minneapolis, MN 55435  
 Phone: 952-832-2600; Fax: 952-832-2601  
 FEIN #: 41-0905995 Inc: 1966

**Remittance address:**  
**Lockbox 446104**  
**PO Box 64825**  
**St Paul, MN 55164-0825**

Mr. Joe Barten  
 Lower Mississippi River Water Mgmt. Org.  
 c/o Dakota County SWCD  
 Suite 102  
 4100 220th Street West  
 Farmington, MN 55024

April 3, 2023  
 Invoice No: 23191476.00 - 13

<b>Total this Invoice</b>	<b>\$3,000.50</b>
---------------------------	-------------------

**Regarding: Lake Augusta Water Quality Improvement and Outlet Feasibility Study**

This invoice is for professional services, which include the following:

- Finalized watershed and in-lake water & phosphorus mass-balance modeling
- Evaluated feasibility of potential watershed BMPs and lake outlet options
- Developed and sent draft report, figures, tables, and appendices
- Internal communications, invoicing and project management

Task Number	Task	Budget	Current Invoice	Previously Invoiced	Total Billed	Remaining Budget	Percent Billed
1	Lake August Monitoring	\$13,000.00	\$0.00	\$15,841.73	\$15,841.73	(\$2,841.73)	122%
2	Watershed Monitoring	\$18,000.00	\$0.00	\$22,547.57	\$22,547.57	(\$4,547.57)	125%
3	Background and GIS Mapping	\$8,000.00	\$110.00	\$7,771.70	\$7,881.70	\$118.30	99%
4	Watershed modeling	\$9,500.00	\$0.00	\$10,616.50	\$10,616.50	(\$1,116.50)	112%
5	In-lake modeling	\$8,000.00	\$0.00	\$8,861.50	\$8,861.50	(\$861.50)	111%
6	Feasibility analysis/reporting	\$20,000.00	\$2,835.50	\$13,515.50	\$16,351.00	\$3,649.00	82%
7	Meetings/presentation	\$10,000.00	\$55.00	\$4,337.00	\$4,392.00	\$5,608.00	44%
	<b>Total</b>	<b>\$86,500.00</b>	<b>\$3,000.50</b>	<b>\$83,491.50</b>	<b>\$86,492.00</b>	<b>\$8.00</b>	

**Professional Services from February 25, 2023 to March 24, 2023**

Job 0001 Lake Augusta Feasibility Study  
 Task 003 Background and GIS mapping

**Labor Charges**

	Hours	Rate	Amount	
Engineer / Scientist / Specialist I Vosejpk, Joshua	1.00	110.00	110.00	
	1.00		110.00	
<b>Subtotal Labor</b>				<b>110.00</b>
				<b>Task Subtotal</b>
				<b>\$110.00</b>

Task 006 Feasibility analysis/reporting

**Labor Charges**

	Hours	Rate	Amount
Vice President Kieffer, Janna	3.20	200.00	640.00
Engineer / Scientist / Specialist IV Wilson, Gregory	8.20	185.00	1,517.00

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.



Engineer / Scientist / Specialist I

Thomas, Nathan

5.90	115.00	678.50
17.30		2,835.50

**Subtotal Labor**

**2,835.50**

**Task Subtotal**

**\$2,835.50**

Task	007	Meetings/presentation
------	-----	-----------------------

**Labor Charges**

	Hours	Rate	Amount
Support Personnel II			
Nypan, Nyssa	.50	110.00	55.00
	.50		55.00

**Subtotal Labor**

**55.00**

**Task Subtotal**

**\$55.00**

**Job Subtotal**

**\$3,000.50**

**Total this Invoice**

**\$3,000.50**

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact Greg Williams, your Barr project manager at 952.832.2945 or email at [gwilliams@barr.com](mailto:gwilliams@barr.com).

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.

Authorized By:



Janna Kieffer

# Billing Backup

Monday, April 3, 2023

Barr Engineering Co. Invoice 13 Dated 4/3/2023 10:23:43 AM

Job 0001 Lake Augusta Feasibility Study

Task 003 Background and GIS mapping

**Labor Charges**

			Hours	Rate	Amount	
	Engineer / Scientist / Specialist I					
JRV	Vosejpk, Joshua	3/24/2023	1.00	110.00	110.00	
	Report Figure Updates					
			1.00		110.00	
	<b>Subtotal Labor</b>					<b>110.00</b>

**Task Subtotal \$110.00**

Task 006 Feasibility analysis/reporting

**Labor Charges**

			Hours	Rate	Amount	
	Vice President					
JMK2	Kieffer, Janna	3/22/2023	2.70	200.00	540.00	
	review/edit report					
JMK2	Kieffer, Janna	3/23/2023	.40	200.00	80.00	
	email re report edits/comments					
JMK2	Kieffer, Janna	3/24/2023	.10	200.00	20.00	
	discuss comments w/Greg					
	Engineer / Scientist / Specialist IV					
GJW	Wilson, Gregory	3/7/2023	2.70	185.00	499.50	
GJW	Wilson, Gregory	3/9/2023	3.50	185.00	647.50	
GJW	Wilson, Gregory	3/10/2023	2.00	185.00	370.00	
	Engineer / Scientist / Specialist I					
NST2	Thomas, Nathan	2/28/2023	5.50	115.00	632.50	
	Pump Station Cost Estimate					
NST2	Thomas, Nathan	3/1/2023	.40	115.00	46.00	
	Pump Station Cost Estimate					
			17.30		2,835.50	
	<b>Subtotal Labor</b>					<b>2,835.50</b>
						<b>Task Subtotal \$2,835.50</b>

Task 007 Meetings/presentation

**Labor Charges**

			Hours	Rate	Amount	
	Support Personnel II					
NJN	Nypan, Nyssa	3/23/2023	.40	110.00	44.00	
NJN	Nypan, Nyssa	3/24/2023	.10	110.00	11.00	
			.50		55.00	
	<b>Subtotal Labor</b>					<b>55.00</b>
						<b>Task Subtotal \$55.00</b>

**Job Subtotal \$3,000.50**

**Total this Project \$3,000.50**

**Total this Report \$3,000.50**

**DAKOTA COUNTY**



— SOIL & WATER —  
CONSERVATION DISTRICT

**Dakota County Soil & Water  
Conservation District**

4100 220th Street West, Ste 102  
Farmington, MN 55024  
(651) 480-7777  
DakotaSWCD.Accounting@CO.Dakota.MN.US

**Invoice**

DATE	INVOICE #
3/29/2023	3275

<b>BILL TO</b>				
Lower Mississippi River WMO City of Mendota Heights Attn: Nancy Bauer; cc: Joe Barten 1101 Victoria Curve Mendota Heights, MN 55118		<b>Agreement</b>	<b>BILLING PERIOD</b>	<b>TERMS</b>
		FY19 WBF	Jan - Mar 2023	Net 30 Days
<b>DESCRIPTION</b>		<b>HRS/COUNT</b>	<b>RATE</b>	<b>AMOUNT</b>
ADMINISTRATION AND PLANNING Grant administration, invoice tracking, e-Link reporting, BWSR grant and extension coordination.		36.5	78.00	2,847.00
				0.00
EDUCATION PROGRAMS - PROJECT DEVELOPMENT				
EDUCATION PROGRAMS - STENCILING PROGRAM IMPLEMENTATION Stenciling kit map creation. Watershed stenciling map creation.		7	78.00	546.00
LAKE AUGUSTA STUDY - PROJECT DEVELOPMENT MPCA, MnDOT and Consultant Coordination		4.5	78.00	351.00
INTERSTATE VALLEY CREEK - PROJECT DEVELOPMENT Consultant and County coordination meetings; draft report and final report review and comment, final deliverables compilation.		9	78.00	702.00
It's been a pleasure working with you!			<b>Total</b>	\$4,446.00

LMRWMO 2023 Budget & Financial Summary		2023 Monthly Revenue								
Revenue	Budget	Dec 15, 2022 - Jan 11 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - May 10 2023	May 11 - June 14 2023	2023 Total	Variance	Percent Received
Dues from Members	\$127,309.00		\$127,309.12					\$127,309.12	(\$0.12)	100%
Interest	\$600.00	\$114.78	\$123.09	\$116.62	\$131.61			\$486.10	\$113.90	81%
LMCIT Rebate	\$250.00		\$598.00					\$598.00	(\$348.00)	239%
Combined Grant Income	\$154,260.50				\$117,061.00			\$117,061.00	\$37,199.50	76%
<b>Subtotal Operating Revenue</b>	<b>\$282,419.50</b>	<b>\$114.78</b>	<b>\$128,030.21</b>	<b>\$116.62</b>	<b>\$117,192.61</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$245,454.22</b>		
<b>Grant Income</b>	<b>\$154,260.50</b>									
		2023 Monthly Expenses								
Expenses	Budget	Dec 15, 2022 - Jan 11 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - May 10 2023	May 11 - June 14 2023	2023 Total	Remaining Budget	Percent Expended
<b>Engineering/Technical Assistance</b>										
Technical Assistance	\$5,500.00		\$956.00	\$777.50	\$596.50			\$2,330.00	\$3,170.00	42%
Meetings	\$6,500.00		\$605.50	\$372.00	\$1,265.00			\$2,242.50	\$4,257.50	35%
Pine Bend Ravine Study	\$5,000.00									
Watershed Plan Amendment <sup>3</sup>	\$26,500.00		\$3,902.35	\$1,388.00	\$5,111.00			\$10,401.35	\$16,098.65	39%
<b>Project Planning/Implementation</b>										
Plan Implementation	\$5,400.00							\$0.00	\$5,400.00	0%
WBIF-19 Matching Funds	\$0.00				\$546.00					
WBIF-21 Matching Funds	\$9,300.00									
Landscaping for Clean Water Projects	\$12,000.00		\$1,500.00					\$1,500.00	\$10,500.00	13%
Water Monitoring	\$12,200.00	\$1,900.00	\$5,018.50					\$6,918.50	\$5,281.50	57%
<b>Education</b>										
Landscaping for Clean Water Classes	\$10,800.00							\$0.00	\$10,800.00	0%
MN Water Stewards Program	\$10,000.00		\$382.50					\$382.50	\$9,617.50	4%
Storm Drain Stenciling Program	\$4,500.00									
Adopt A Drain Welcome Kits <sup>2</sup>	\$1,500.00									
WMO Tabling/Event Materials	\$500.00							\$0.00	\$500.00	0%
Illicit Discharge Video <sup>4</sup>	\$1,200.00		\$1,400.00					\$1,400.00	(\$200.00)	117%
Tour	\$5,400.00		\$85.00					\$85.00	\$5,315.00	2%
Metro Watershed Partners Membership	\$1,000.00	\$1,000.00						\$1,000.00	\$0.00	100%
Website Update / Maintenance	\$2,800.00		\$85.00					\$85.00	\$2,715.00	3%
Board Education	\$200.00							\$0.00	\$200.00	0%
<b>Administration</b>										
General Administration	\$34,400.00	\$2.00	\$9,869.50	\$2.00	\$2.00			\$9,875.50	\$24,524.50	29%
Insurance	\$2,500.00							\$0.00	\$2,500.00	0%
Attorney and Audit	\$5,500.00	\$401.00	\$182.60	\$34.00				\$617.60	\$4,882.40	11%
<b>Subtotal Operating Expenses</b>	<b>\$162,700.00</b>	<b>\$3,303.00</b>	<b>\$23,986.95</b>	<b>\$2,573.50</b>	<b>\$7,520.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$37,383.95</b>	<b>\$105,562.05</b>	<b>23%</b>
<b>Estimated Grant Expenses</b>	<b>\$138,000.00</b>	<b>\$19,331.27</b>	<b>\$15,133.60</b>	<b>\$24,651.50</b>	<b>\$14,958.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$74,074.87</b>	<b>\$203,696.60</b>	<b>54%</b>
<b>Overall Fund Balance</b>		<b>\$82,401.78</b>	<b>\$171,311.44</b>	<b>\$144,203.06</b>	<b>\$238,916.67</b>	<b>\$238,916.67</b>	<b>\$238,916.67</b>	<b>Approx. Year End Fund Balance</b>		<b>\$64,121.28</b>
<b>Total Grant Balance</b>		<b>-\$45,618.31</b>	<b>-\$60,751.91</b>	<b>-\$85,403.41</b>	<b>\$16,699.09</b>	<b>\$99,166.09</b>	<b>\$99,166.09</b>			
<b>LMRWMO Operating Fund Balance</b>		<b>\$36,783.47</b>	<b>\$110,559.53</b>	<b>\$58,799.65</b>	<b>\$255,615.76</b>	<b>\$338,082.76</b>	<b>\$338,082.76</b>			
<b>Unencumbered Operating Fund Balance<sup>1</sup></b>		<b>\$21,783.47</b>	<b>\$95,559.53</b>	<b>\$43,799.65</b>	<b>\$240,615.76</b>	<b>\$323,082.76</b>	<b>\$323,082.76</b>			

**2022 Budget Notes:**

- \$15,000 set aside for 2033 Watershed Plan Update, \$5,000 additional annually encumbered.
  - \$1,500 Added to Budget for Adopt a Drain Welcome Kits at 1-8-23 Meeting
  - Includes \$20,000 in unspent carryover from 2022.
  - Is an unspent carryover from 2022.
- General: Budget is an estimate and will vary depending on changing priorities and grant project progress.

LMRWMO 2023 Grant Budget & Financial Summary											
	Budget	Aggregate Prior to Jan 12, 2022	Jan 13, 2022 - Jan 11, 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - May 10 2023	May 11 - June 14 2023	Total	Variance	Percent Received/ Expended
<b>BWSR - FY 2019 Watershed Based Implementation Funding (Augusta, Interstate Valley Creek, Education)</b>											
<b>Revenue</b>											
BWSR FY-2019 WBIF Payment	\$144,670.00	\$72,335.00				\$57,868.00			\$130,203.00	\$14,467.00	90%
WBIF Matching Funds	\$59,640.00								\$0.00	\$59,640.00	0%
<b>Total Revenue</b>	<b>\$204,310.00</b>	<b>\$72,335.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$57,868.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$130,203.00</b>	<b>\$74,107.00</b>	<b>64%</b>
<b>Expenses</b>											
Grant Administration	\$8,000.00	\$497.43	\$2,767.00	\$1,219.00		\$2,847.00			\$7,330.43	\$669.57	92%
Education Program Implementation	\$36,000.00	\$1,899.87	\$24,294.44	\$3,140.40	\$1,350.00				\$30,684.71	\$5,315.29	85%
Education Program Project Dev.	\$4,670.00	\$913.75	\$7,172.47	\$197.50					\$8,283.72	(\$3,613.72)	177%
Education Program Project Dev. Match (WMO)	\$4,640.00		\$3,040.00			\$546.00			\$3,586.00	\$1,054.00	77%
Interstate Valley Creek Project Dev.	\$4,000.00	\$339.96	\$6,323.50	\$1,224.50		\$702.00			\$8,589.96	(\$4,589.96)	215%
Interstate Valley Creek Study	\$44,000.00		\$32,873.25		\$11,397.50				\$44,270.75	(\$270.75)	101%
Interstate Valley Creek Study Match	\$25,000.00		\$25,000.00						\$25,000.00	\$0.00	100%
Lake Augusta Project Development	\$4,000.00	\$2,334.62	\$4,498.22	\$1,382.50		\$351.00			\$8,566.34	(\$4,566.34)	214%
Lake Augusta Study	\$44,000.00		\$25,559.80	\$7,969.70	\$11,904.00	\$11,058.50			\$56,492.00	(\$12,492.00)	128%
Lake Augusta Study Match	\$30,000.00		\$30,000.00						\$30,000.00	\$0.00	100%
<b>Total Expenses</b>	<b>\$204,310.00</b>	<b>\$5,985.63</b>	<b>\$161,528.68</b>	<b>\$15,133.60</b>	<b>\$24,651.50</b>	<b>\$15,504.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$222,803.91</b>	<b>-\$18,493.91</b>	<b>109%</b>
<b>FY-19 WBIF Balance</b>		<b>\$66,349.37</b>	<b>-\$95,179.31</b>	<b>-\$110,312.91</b>	<b>-\$134,964.41</b>	<b>-\$92,600.91</b>	<b>-\$92,600.91</b>	<b>-\$92,600.91</b>	<b>-\$92,600.91</b>		
<b>BWSR - FY 2021 Watershed Based Implementation Funding (Miss. River Direct Drainage Study)</b>											
<b>Revenue</b>											
BWSR FY-2021 WBIF Payment	\$93,042.00	\$46,521.00							\$46,521.00	\$46,521.00	50%
WBIF Matching Funds	\$9,304.00								\$0.00	\$9,304.00	0%
<b>Total Revenue</b>	<b>\$102,346.00</b>	<b>\$46,521.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$46,521.00</b>	<b>\$55,825.00</b>	<b>45%</b>
<b>Expenses</b>											
Grant Administration	\$10,042.00								\$0.00	\$10,042.00	0%
Erosion & Direct Drainage Study	\$71,000.00								\$0.00	\$71,000.00	0%
Erosion & Direct Drainage Study Match (WMO)	\$9,304.00								\$0.00	\$9,304.00	0%
Project Development	\$12,000.00								\$0.00	\$12,000.00	0%
<b>Total Expenses</b>	<b>\$102,346.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$102,346.00</b>	<b>0%</b>
<b>FY-21 WBIF Balance</b>		<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>	<b>\$46,521.00</b>		
<b>BWSR - FY 2023 Watershed Based Implementation Funding (Priority Watershed Project ID &amp; Model - Thompson, Rogers, Seidls)</b>											
<b>Revenue</b>											
BWSR FY-2023 WBIF Payment	\$118,385.00					\$59,193.00			\$59,193.00	\$59,192.00	50%
WBIF Matching Funds	\$12,000.00								\$0.00	\$12,000.00	0%
<b>Total Revenue</b>	<b>\$130,385.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$59,193.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$59,193.00</b>	<b>\$71,192.00</b>	<b>45%</b>
<b>Expenses</b>											
Grant Administration	\$8,000.00								\$0.00	\$8,000.00	0%
Priority Watershed Project ID & Model	\$100,385.00								\$0.00	\$100,385.00	0%
Priority Watershed Project ID & Model Match (WMO)	\$10,000.00								\$0.00	\$10,000.00	0%
Project Development	\$12,000.00								\$0.00	\$12,000.00	0%
<b>Total Expenses</b>	<b>\$130,385.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$130,385.00</b>	<b>0%</b>
<b>FY-21 WBIF Balance</b>		<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$59,193.00</b>	<b>\$59,193.00</b>	<b>\$59,193.00</b>	<b>\$59,193.00</b>		
<b>MN DNR - Conservation Partners Legacy Grant (Seidls Lake Shoreline Restoration, No Revenue or Expenses to Date)</b>											
	Budget	Aggregate Prior to Jan 12, 2022	Jan 13, 2022 - Jan 11, 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - May 10 2023	May 11 - June 14 2023	Total	Variance	Percent Received/ Expended
<b>TOTAL GRANT FUNDS RECEIVED</b>	<b>\$763,656.00</b>	<b>\$118,856.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$117,061.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$176,724.00</b>	<b>\$586,932.00</b>	<b>23%</b>
<b>PASS THROUGH MATCH RECEIVED</b>	<b>\$130,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$143,944.00</b>	<b>0%</b>
<b>LMRWMO MATCH PROVIDED</b>	<b>\$13,944.00</b>	<b>\$0.00</b>	<b>\$3,040.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$546.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$3,586.00</b>	<b>\$586,932.00</b>	<b>26%</b>
<b>GRANT EXPENSES (MINUS WMO MATCH)</b>	<b>\$749,712.00</b>	<b>\$5,985.63</b>	<b>\$158,488.68</b>	<b>\$15,133.60</b>	<b>\$24,651.50</b>	<b>\$14,958.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$222,803.91</b>	<b>\$526,908.09</b>	<b>30%</b>
<b>PASS THROUGH MATCH EXPENSES</b>	<b>\$130,000.00</b>	<b>\$0.00</b>	<b>\$58,040.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$546.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$58,586.00</b>	<b>\$71,414.00</b>	<b>45%</b>
<b>NET FUND BALANCE (MINUS WMO MATCH)</b>		<b>\$112,870.37</b>	<b>-\$45,618.31</b>	<b>-\$60,751.91</b>	<b>-\$85,403.41</b>	<b>\$16,699.09</b>	<b>\$16,699.09</b>	<b>\$16,699.09</b>	<b>-\$46,079.91</b>		