915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Date	Invoice #
1/5/2021	17-6345

Bill To

Lower Minnesota River Watershed District Linda Loomis 112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project
	Net 45	Area 3 - Phase 2

Description	Qty	Rate	U/M	Amount
PM: Pre-Proposal meeting prep and facilitation, QC addendum and responses, and proposals review and evaluation	22.5	136.00	hr	3,060.00
Eng: Pre-proposal meeting prep and participate, receive and organize questions and develop answers, draft addendum, proposals completeness reviews and proposals review,	44.42	138.00	hr	6,129.96
evaluation and analysis Editor: Review Area 3 RFP Q and As,	0.5	40.00	hr	20.00

We appreciate your prompt payment.

Total

\$9,209.96

Payments/Credits

\$0.00

Balance Due

\$9,209.96

915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Date	Invoice #
1/5/2021	17-6346

Bill To

Lower Minnesota River Watershed District Linda Loomis 112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project
	Net 45	Mn River Corridor

Qty	Rate	U/M	Amount
13.75	136.00	hr	1,870.00
11.5	75.00	hr	862.50
	13.75	13.75 136.00	13.75 136.00 hr

We appreciate your prompt payment.

Total

\$2,732.50

Payments/Credits

\$0.00

Balance Due

\$2,732.50

915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Assumption CK Hyd...

\$2,125.50

\$0.00

Date	Invoice #
1/5/2021	17-6347

Bill To	
Lower Minnesota River Watershed District	
Linda Loomis	

112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project

Net 45

Payments/Credits

Balance Due

Description	Qty	Rate	U/M	Amount
Eng:Approach review and mapping Env. Sci: monitoring data compilation and analysis	1 26.5	138.00 75.00	hr hr	138.00 1,987.50
We appreciate your prompt payment.		Total		\$2,125.50

915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Date	Invoice #
1/5/2021	17-6348

Bill To

Lower Minnesota River Watershed District Linda Loomis 112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project
	Net 45	Education and Outre

Description	Qty	Rate	U/M	Amount
Env. Sci: Articles - Star & Tribune	0.5	85.00	hr	42.50
PM: CAC - QC CAC Bio	0.75	136.00	hr	102.00
Env. Sci: CAC - Draft CAC orientation, draft CAC bios and	18.5	85.00	hr	1,572.50
coordinate CAC meeting				
Env. Sci: Signage locations research	0.5	85.00		42.50
Env. Sci: Schools/NGO Research	3	85.00		255.00
Env. Sci: Website review coordination with other WMOs	12	85.00	hr	1,020.00
and drafted summary memo				
Barr Eng. Co. Invoice #23101028.10 - 3: Total				514.80
Reimbursable Expenses including 10% markup				
We appreciate your prompt payment.				

We appreciate your prompt payment.

Total \$3,549.30

Payments/Credits \$0.00

Balance Due \$3,549.30



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

Della Schall Young Young Environmental Consulting Group, LLC Suite 4000 915 Main Street Hopkins, MN 55343 February 3, 2021

Invoice No: 23101028.10 - 3

Total this Invoice \$468.00

Regarding: Lower Minnesota River Watershed District 2020-21 Education and Outreach

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

• Lower Minnesota website review and note summary

Professional Services from December 26, 2020 to January 29, 2021

Job:	2020	2020 General Services				
Task:	005	Education and Outreach				
Labor Charges						
			Hours	Rate	Amount	
Engineer / So	cientist / Specia	alist III				
Bean, Ma	arcy		3.60	130.00	468.00	
			3.60		468.00	
	Subtota	l Labor				468.00
				Task Su	ibtotal	\$468.00
				Job Su	ıbtotal	\$468.00
				Total this I	nvoice	\$468.00
		Current	Prior	Total	Received	A/R Balance
Invoiced to Date	•	468.00 1	,361.00	1,829.00	1,361.00	468.00

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Marcy Bean, your Barr project manager, at 952.842.3511 or email at mbean@barr.com.

915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Date	Invoice #
1/5/2021	17-6349

Bill To

Lower Minnesota River Watershed District Linda Loomis 112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project
	Net 45	East Chaska Creek P

Description	Qty	Rate	U/M	Amount
PM: Finalize notice to proceed and date change order Eng: Coordination with the City and Construction Admin and Contractor Barr Eng. Co. Invoice #23101028.02 - 22 - Total Reimbursable Expenses including 10% markup	2.25 14	125.00 138.00	hr	281.25 1,932.00 3,028.39
We appreciate your prompt payment.				

We appreciate your prompt payment.

Total

\$5,241.64

Payments/Credits

\$0.00

Balance Due

\$5,241.64



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

Della Schall Young Young Environmental Consulting Group, LLC Suite 4000 915 Main Street Hopkins, MN 55343 February 3, 2021

Invoice No: 23101028.02 - 22

Total this Invoice \$2,753.08

Regarding: LMRWD East Chaska Creek

This invoice is for professional services related to Task Order #2, the East Chaska Creek project, which included the following jobs and tasks:

Job 300 - Construction

Task 100 - Bidding

- Construction coordination with contractor
- Survey staking
- Pre-construction meeting

Total	Current	Previously	Total	Remaining
Budget	Invoice	Invoiced	Invoiced	Budget
\$57,800.00	\$2,753.08	\$53,600.54	\$56,353.62	\$1,446.38

Professional Services from December 26, 2020 to January 29, 2021

Job: 300 Construction

Labor Charges

Labor Charges				
	Hours	Rate	Amount	
Principal				
Chandler, Karen	.30	185.00	55.50	
Engineer / Scientist / Specialist IV				
Waln, Joseph	.80	160.00	128.00	
Engineer / Scientist / Specialist III				
Brockamp, Patrick	11.50	125.00	1,437.50	
Technician III				
Nelson, Gregory	6.20	145.00	899.00	
Support Personnel II				
Nypan, Nyssa	.50	100.00	50.00	
	19.30		2,570.00	
Subtotal Labor				2,570.00
Unit Charges				
Barr Owned Vehicle Use	0.5 d	days @ 90.00	45.00	
Real-Time Kinematic (RTK) GPS Survey Sys	4.0 h	ours @ 28.00	112.00	
Vehicle (Mileage)	43.0	miles @ 0.56	24.08	
Vehicle (Mileage)	43.0	miles @ 0.56	24.08	

Project	23101028.02	LMRWD East Chaska Creek		Invoice	22
Wi-Fi ⊢	Hotspot		0.5 days @ 4.00	2.00	
VVI 111	Subtotal Ui	nits	0.5 days & 4.00	2.00	183.08
			Job Subtotal		\$2,753.08

Total this Invoice

\$2,753.08

Outstanding Invoices

Invoice	Date	Balance
21	12/29/2020	335.00
Total		335.00

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Joe Waln, your Barr project manager, at (952) 832-2984 or email at jwaln@barr.com.

915 Mainstreet, Suite #4000 Hopkins, Minnesota 55343

Invoice

Date	Invoice #
1/5/2021	17-6350

Bill To

Lower Minnesota River Watershed District Linda Loomis 112 E. 5th Street, #102 Chaska, Minnesota 55318

P.O. No.	Terms	Project
	Net 45	Gen. Eng

Task 1: OnCall Services - Proj. Mgr Task 1: OnCall Services - Eng. Task 1: OnCall Services - WR Scientist Task 3: Project Reviews - Proj. Mgr Task 3: Project Reviews - Eng. Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total Reimbursable Expenses including 10% markup	22 22.92 18.17 2.5 19.13 14 1.25 0.75 0.58	136.00 138.00 75.00 136.00 138.00 75.00 45.00 136.00	hr hr hr hr hr hr	2,992.00 3,162.96 1,362.75 340.00 2,639.94 1,050.00
Task 1: OnCall Services - Eng. Task 1: OnCall Services - WR Scientist Task 3: Project Reviews - Proj. Mgr Task 3: Project Reviews - Eng. Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	18.17 2.5 19.13 14 1.25 0.75 0.58	75.00 136.00 138.00 75.00 45.00	hr hr hr hr hr	3,162.96 1,362.75 340.00 2,639.94 1,050.00
Task 3: Project Reviews - Proj. Mgr Task 3: Project Reviews - Eng. Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	2.5 19.13 14 1.25 0.75 0.58	136.00 138.00 75.00 45.00	hr hr hr hr	340.00 2,639.94 1,050.00
Task 3: Project Reviews - Eng. Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	19.13 14 1.25 0.75 0.58	138.00 75.00 45.00	hr hr hr	2,639.94 1,050.00
Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	14 1.25 0.75 0.58	75.00 45.00	hr hr	1,050.00
Task 3: Project Reviews - WR Scientist Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	1.25 0.75 0.58	45.00	hr	
Task 3: Project Reviews - Research Assistant Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	0.75 0.58			
Task 7: Rules - Proj Mgr Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	0.58	136.00		56.25
Task 7: Rules - Eng Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total			hr	102.00
Task 7: Rules - WR Scientist Barr Eng. Co. Invoice #23101028.00 - 22: Total	1	138.00	hr	80.04
	10.5	75.00	hr	787.50
				4,206.40
				Í
We appreciate your prompt payment.				

We appreciate your prompt payment.

Total

\$16,779.84

Payments/Credits

\$0.00

Balance Due

\$16,779.84



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

Della Schall Young

Young Environmental Consulting Group, LLC

Suite 4000

915 Main Street

Hopkins, MN 55343

February 3, 2021

Invoice No:

23101028.00 - 22

Total this Invoice \$3,824.00

Regarding: LMRWD General Services

This invoice is for professional services related to the LMRWD General Services task order, which includes the following tasks:

Job 2021 - 2021 General Services

Task 001 - 2021 General Services

- Participating in coordination calls with Young Environmental
- Developing Area 3 scope and budget estimate

Total	Current	Previously	Total	Remaining	
Budget ¹	Invoice	Invoiced	Invoiced	Budget	
\$15,000.00	\$3,824.00	\$7,927.00	\$11,751.00	\$3,249.00	

¹ Total budget includes task order 2020-07 (\$5,000), 2020-08 (\$5,000) and 2021-01 (\$5,000)

Professional Services from December 26, 2020 to January 29, 2021

Job: Labor Charg	2021 es	2021 General Service	S			
_			Hours	Rate	Amount	
Principal						
Chandler, Karen			9.90	185.00	1,831.50	
MacDonald, Thomas			1.70	180.00	306.00	
Engineer	· / Scientist / Specia	list IV				
Albrecht, Brian			.30	175.00	52.50	
Theroux, Brent			6.50	180.00	1,170.00	
Waln, Joseph			1.70	160.00	272.00	
Engineer	· / Scientist / Specia	list II				
Turpin-Nagel, Katelyn		1.10	120.00	132.00		
Support Personnel II						
Nypan, Nyssa			.60	100.00	60.00	
			21.80		3,824.00	
Subtotal Labor					3,824.00	
				Job Subtotal		\$3,824.00
				Total this Invoice		\$3,824.00
		Current	Prior	Total	Received	A/R Balance
Invoiced to I	Date	3,824.00	22,546.50	26,370.50	19,129.50	7,241.00
Outstanding	Invoices					
	Invoice	Date	Balance			

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Joe Waln, your Barr project manager, at (952) 832-2984 or email at jwaln@barr.com.

3,417.00 **3,417.00**

21

Total

12/29/2020



Memo

To: Linda Loomis, Administrator
From: Della Schall Young, Principal

Date: February 4, 2021

Re: General Engineering Services

Below is a summary of activities completed January 1 - 31, 2021 to provide services under the professional engineering services contract.

- 1. On-Call Services -63.08 hours
 - a. Administrator and consultant meetings
 - b. Monthly Board Meeting
 - c. Monitoring Plan Update
 - d. University of Minnesota Student Project Coordination
- 3. Project Reviews –36.88 hours (See Table 1)
- 7. Local Water Management Plan/ Official Controls Review 11.83 hours
 - a. Cities of Carver, Chanhassen, and Savage

Project Name | Permit Number | Location

Hentges Industrial Park Project | LMRWD No. 2020-106 | City of Shakopee

Complete: Project was first presented to the LMRWD as a wetland notice of application in June 2020.

12/16/20: Received a request for comments for the Environmental Assessment Worksheet (EAW) for the project. Comments are due January 20, 2021 to Mark Noble (City of Shakopee).

1/20/21: EAW comments were provided to the City of Shakopee.

1/22/21: Applicant emailed Young Environmental requesting a meeting to discuss the EAW comments.

1/25/21: Young Environmental met with the applicant to review EAW comments and discuss the infiltration BMP conflict between the EAW and stormwater management plans.

Credit River Outfall Repair | LMRWD No. 2021-134 | City of Savage

Complete: Project was first presented to the LMRWD as a MnDNR Request for Comments for a Public Waters Permit in October 2020. 11/11/20: Young Environmental provided comments to LMRWD administrator and uploaded to the MPARS system.

1/2: MnDNR contacted LMRWD to coordinate a meeting with City of Savage to discuss the comments previously provided, specifically the request for the no-rise documentation for the construction of the existing outfall.

1/21/21: Met with City of Savage to discuss floodplain impacts of the existing outfall the City is looking to repair.

Quarry Lake Outlet | LMRWD No. 2020-114 | City of Shakopee

On hold: Young Environmental reviewed the City of Shakopee's proposal to provide Quarry Lake with an outlet and proposed lake management report in October 2020.

1/8/21: Emailed City of Shakopee to ask for project update and if the outlet was still on schedule to be constructed this spring. 1/25/21: Met with City of Shakopee to discuss project – City has just received the 30 percent plans for the proposed outlet, has comments for their engineer, then will be sending the revised plans to LMRWD for review.

Quarry Lake Park Improvements and Mountain Bike Trail | LMRWD No. 2020-115 | City of Shakopee

On hold/Conditional approval: The application received on 8/27/20 was for the construction of a series of improvements within Quarry Park, which include a new boat launch at Quarry Lake, a multiuse trail to the proposed mountain bike area, a roadway to provide access to the boat launch, and a driveway to provide access to the adjacent Xcel Energy facility.

12/21/20: Called applicant to request project status update, left voicemail.

1/8/21: Emailed City of Shakopee to ask for project status and if the NPDES permit had been obtained.

1/25/21: Met with City of Shakopee to discuss project – both the park improvements and trail project are on hold.

Project Name | Permit Number | Location

Shakopee Mixed Use Apartments | LMRWD No. 2020-133 | City of Shakopee

Under review: This is the proposed development that is slated to occur on the Gaughan Companies demolition and site clearing site (LMRWD Permit No. 2020-123, approved at September 16, 2020, board meeting).

12/21/20: Called Greystone for project update. They are anticipating a permit submittal for the building and site around January 20, 2021; the project is hoping to begin construction at the end of February 2021.

1/8/21: Emailed City of Shakopee to ask for project status, specifically NPDES permit, maintenance agreement, and final stormwater management plan.

1/25/21: Met with City of Shakopee to discuss project – City will review first, then have applicant make revisions before sending the revised plans to LMRWD to complete their permit application.

1/29/21: Applicant provided revised application documents for LMRWD review.

Canterbury Crossings | LMRWD No. 2020-135 | City of Shakopee

Conditional approval: Received online permit application on 11/19/20.

12/7/20: Email to City of Shakopee requesting status of City's review.

12/10/20: Met with City to coordinate and discuss permit reviews.

12/16/20: Board meeting, project conditionally approved.

12/21/20: Notified applicant of conditional approval and provided conditions of approval via email.

1/8/21: Emailed City of Shakopee to ask for project status, specifically NPDES permit, maintenance agreement, and final stormwater management plan.

1/25/21: Met with City of Shakopee to discuss project – project is not yet approved by the City.

10029 Trails End Road | LMRWD No. 2020-140 | City of Chanhassen

Complete: Received a request to determine if a permit was needed on 12/28/20. Called the applicant and provided him with a hardcopy application form on 12/29/20.

12/29/20: Provided applicant with hardcopy application form and he responded with additional information for permit review.

1/4/21: Notified applicant that a District permit is not needed.

Mallard Farms | LMRWD No. 2021-141 | City of Eden Prairie

Under review: Received an online permit application on 1/30/21