PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO Ms Linda Loomis Lower Minnesota River Watershed District 112 E. 5th Street, #102 Minnesota Chaska, MN 55318	INVOICE DATE TERMS DUE DATE	17-6471 11/03/2021 Net 45 12/18/2021
DESCRIPTION	QTY RATE	AMOUNT

This is for any internal between October 4. October 04, 0004			¢277 E0
Coordinated a check-in meeting and organized the meeting with the City of Eden Prairie (D. Young)	1:00	136.00	136.00
Organized materials packet for meeting with the City of Eden Prairie (K. Thompson)	1:45	138.00	241.50

This is for services rendered between October 1 - October 31, 2021.

BALANCE DUE

\$377.50

PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO	INVOICE	17-6472
Ms Linda Loomis	DATE	11/03/2021
Lower Minnesota River Watershed District	TERMS	Net 45
112 E. 5th Street, #102	DUE DATE	12/18/2021
Minnesota		
Chaska, MN 55318		

DESCRIPTION	QTY	RATE	AMOUNT
Internal coordination and data gathering and compilation (R. Haug)	42:00	100.00	4,200.00
Internal coordination meeting, review of the SOW and update on the veg. survey/releve (D. Young)	0:45	136.00	102.00
Internal coordination meeting, review of the SOW and update on the veg. survey/releve (L. Tornes)	1:25	85.00	120.70

This is for services rendered between October 1 - October 31, 2021.

BALANCE DUE

\$4,422.70

PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO	INVOICE	17-6473
Ms Linda Loomis	DATE	11/03/2021
Lower Minnesota River Watershed District	TERMS	Net 45
112 E. 5th Street, #102	DUE DATE	12/18/2021
Minnesota		
Chaska, MN 55318		

DESCRIPTION	QTY	RATE	AMOUNT
Prepared for and participated in CAC meeting and developed initial draft of the 2022 workplan (J. Dullum - CAC)	6.75	85.00	573.75
Coordinated development of the 2022 workplan per discussion with L. Loomis (D. Young - CAC)	1	136.00	136.00
Reviewed responses, contact WDs for Studio Lola recommendations and developed recommendations memo to the board (J. Dullum - Signage)	7.88	85.00	669.80
Reviewed and commented on contract (D. Young - Signage)	0.75	136.00	102.00
Continued coordination with Burnsville High School and Dakota Cty. SWCD, Sent out 2nd round of ask to schools (Indian Mounds-Bloomington, Red Oak- Shakopee, West Middle-Shakopee, St. John's Lutheran-Chaska) and coordinated meeting with T. Suss (J. Dullum - Schools and NGOs)	9	85.00	765.00
Assisted with and participated in the coordination meeting with T. Suss and Reviewed assistance approach (D. Young - Schools and NGOs)	2.50	136.00	340.00
Managed social media sites daily and developed initial draft of 2022 social media plan	8.37	85.00	711.45
Mileage to signage location, to the CAC meetings and to schools.	200	0.56	112.00
This is for services rendered between October 1 - October 31, 2021. BALANCE DUE			\$3,410.00

PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO Ms Linda Loomis Lower Minnesota River Watershed District 112 E. 5th Street, #102 Minnesota Chaska, MN 55318	C T	INVOICE DATE TERMS DUE DATE		
DESCRIPTION	QTY	RATE		AMOUNT
Lower Minnesota River Watershed District				
Task 1. OnCall Services: Proj. Manager (D.Young)	17	136.00		2,312.00
Task 1: Oncall Services: WR Scientist (J. Dullum, and L. Tornes)	36.92	85.00		3,138.20
Task 3: Project Reviews: District Eng (K. Thompson)	75	138.00		10,350.00
Task 3: Project Reviews: Proj. Manager (D. Young)	2.25	136.00		306.00
Task 3: Project Review: WR Scientist (K. Fisher)	31.50	75.00		2,362.50
Task 6: Tour: District Eng (K. Thompson)	5	138.00		690.00
Task 7: Rules: District Eng (K. Thompson)	2.25	138.00		310.50
Task 7: Rules: Proj. Manager (D. Young)	5	136.00		680.00
Task 7: Rules: WR Scientist (K. Fisher)	1	75.00		75.00
SUBTOTAL - Lower Minnesota River Watershed District				20,224.20
Lower Minnesota River Watershed District				
Barr Engineering Co. (23101028.00-31), \$2,486.50 + 10% markup				2,735.15
SUBTOTAL - Lower Minnesota River Watershed District				2,735.15
This is for services rendered between October 1 - October 31, 2021.	BALANCE DUE		\$22	,959.35



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 November 2, 2021 Invoice No: 23101028.00 - 31

Total this Invoice \$2,486.50

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

- Bi-weekly meeting with Young Environmental
- Meeting with Young Environmental and Barr Geotechnical staff to discuss continued monitoring at Area 3
- Development of Area 3 maintenance/monitoring task order
- Communications with Young Environmental regarding bi-weekly meeting schedule changes moving forward

Total	Current	Previously	Total	Remaining
Budget ¹	Invoice	Invoiced	Invoiced	Budget
\$35,000.00	\$2,486.50	\$29,359.34	\$31,845.84	

¹Total budget includes task order 2020-07 (\$5,000), 2020-08 (\$5,000), 2021-01 (\$5,000), 2021-03 (\$5,000), 2021-04 (\$5,000), 2021-05 (\$5,000), and 2021-07 (\$5,000)

Professional Services from October 2, 2021 to October 29, 2021

Job:	2021	2021 General Services				
Labor Charge	es					
			Hours	Rate	Amount	
Principal						
Char	ndler, Karen		3.00	185.00	555.00	
Gros	sser, Aaron		1.70	210.00	357.00	
Engineer	r / Scientist / Speci	alist IV				
Bayr	d, Garrett		2.90	165.00	478.50	
Ther	roux, Brent		2.80	180.00	504.00	
Engineer	r / Scientist / Speci	alist II				
Turp	oin-Nagel, Katelyn		4.10	120.00	492.00	
Support	Personnel II					
Nypa	an, Nyssa		1.00	100.00	100.00	
			15.50		2,486.50	
	Subtota	l Labor				2,486.50
				Job S	ubtotal	\$2,486.50

Project	23101028.00	LMRWD General	Services		Inv	voice	31
				Total this I	nvoice	\$2,48	6.50
		Current	Prior	Total	Received	A/R Bala	ance
Invoiced to	o Date	2,486.50	43,978.84	46,465.34	42,435.84	4,02	9.50
Outstandi	ng Invoices						
	Invoice	Date	Balance				
	30	10/4/2021	1,543.00				
	Total		1,543.00				

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Katie Turpin-Nagel, your Barr project manager, at 952.842.3690 or email at <u>kturpin-nagel@barr.com</u>.



Memo

al
ces

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

- 1. On-Call Services 53.92 hours
 - a. Administrator and consultant meetings
 - b. Monthly Board Meeting
 - c. Monitoring (website)
- 2. Project Reviews 108.75 hours (See Table 1)
- 6. Public Education/ Tour 5 hours
- 7. Rules 8.25 hours

CSAH 61	CSAH 61 Drainage Ditch LMRWD No. 2021-002 City of Chanhassen				
Approved	1				
2/2/21	Received an online permit application on 2/2/21, but project has been ongoing since 2016.				
2/9/21	Contacted applicant to get clarification if project proposes fill in the floodplain or is solely excavation (email and voicemail)				
2/11/21	County provided additional information for review and requested a meeting to discuss project further. Coordinated with applicant to set up a meeting on 2/18.				
2/18/21	Met with applicant to discuss project and additional items needed for permit review as permit is considered incomplete. Applicant will be submitting the proposed grading plan and hydraulic information				
2/22/21	Emailed applicant with additional information request (hydraulic modeling, confirmation of culvert design); County will revise and include with their resubmittal.				
8/26/21	Received updated submittal from County; acknowledged receipt. Applicant confirmed November 2021 construction start date.				
9/3/21	Emails to applicant.				
10/11/21	Emails with applicant; notification project would be heard at 10/20/21 board meeting.				
10/20/21	Board meeting and approval.				
10/21/21	Issued permit to applicant.				

Burnsville Cemetery | LMRWD No. 2021-007 | City of Burnsville

Conditional approval	
3/5/21	Received applicant email requesting preliminary meeting from administrator
3/19/21	Received online permit application
3/26/21	Sent notification that permit application had been received
4/2/21	Sent applicant incomplete notice (permit fee, NPDES permit, stormwater runoff increases, contact information for erosion control inspections)
4/6/21	Coordinated with applicant to schedule preliminary review meeting
4/13/21	Preliminary review meeting with applicant—waiting on comments from City; will provide updated plans and permit fee in June
8/4/21	Called applicant; they said they had received comments from the City and would be resubmitting soon.
8/31/21	Applicant notified LMRWD that they would be reapplying soon.
9/2/21	Received application via email.
9/3/21	Acknowledged receipt.
9/17/21	Emails with applicant to confirm project extents.
9/27/21	Completeness notification to applicant.
10/6/21	Emails and phone calls with applicant.
10/8/21	Emails and phone calls with applicant.
10/20/21	Board meeting and conditional approval.
10/21/22	Emails and phone call with applicant.
10/22/21	Conditional approval notification.

Quarry Lake Outlet Project | LMRWD No. 2021-014 | City of Shakopee

Conditional approval

October 2021 LMRWD Individual Permit Project Review Summary Page **2** of **7**

4/9/21	Received online permit application
4/16/21	Meeting with City; not bidding project yet; still working on easement agreement; City wanted to start conversation with LMRWD on permitting
4/26/21	Incomplete application notification; applicant needs to provide fill below 100-year elevation, no-rise documentation, geotechnical borings, NPDES permit, and contractor contact information
4/27/21	Received MPARS notice for comments on project; comments due 5/23/2021
5/6/21	Received revised submittal from applicant.
5/11/21	Resent the 2020 Quarry Lake Level Feasibility Review comments to the City.
5/18/21	Received WCA Notice of Decision of No Loss
5/22/21	MPARS and revised submittal review comments provided to the LMRWD administrator and uploaded to MPARS website.
5/24/21	Email from MnDNR providing applicant and City with LMRWD comment memo.
5/28/21	Email from WSB regarding permit status.
6/3/21	Followed up with WSB realized not everyone was in loop and requested a meeting to discuss LMRWD comments.
6/4/21	Scheduled meeting with WSB and city
6/7/21	Rescheduled mtg time per City's request
6/8/21	Meeting with City & WSB team; City has not completed their review of the 60 percent design, but will be removing the backflow preventor and may be proposing to use Quarry Lake as peak rate control storage for the PLOC.
9/9/21	Phone call with City; project getting approval for bid at 9/21 council meeting
9/16/21	Resubmittal received
9/20/21	Confirmation email.
9/27/21	Emails with applicant.
9/29/21	Emails with applicant
10/12/21	Final bid plans received
10/20/21	Board meeting and conditional approval
10/22/21	Conditional approval notification.

Whispering Waters | LMRWD No. 2021-016 | City of Shakopee

Approved	Approved	
7/13/21	Issued permit.	
10/30/21	Received amended Public Waters Permit from MnDNR.	

MAC Safety and Security Center Phase 1 | LMRWD No. 2021-022 | Fort Snelling

Under review	
5/18/21	Received online application.
5/21/21	Sent acknowledgement email and incomplete notice.
5/27/21	Received revised submittal.
6/3/21	Emailed applicant with request for discussion - not meeting rules due to an increase in rate.
6/4/21	Coordination with application to discuss Young Environmental staff review.

October 2021 LMRWD Individual Permit Project Review Summary Page **3** of **7**

6/7/21	Met with applicant; requested documentation for Pond 2's original design capacity, information regarding the Phase 2 work & if it would address the Phase 1 increases, and statement regarding volume control.
6/14/21	Email update from applicant; still working through LMRWD comments from last week.
8/3/21	Calls and emails with applicant
8/19/21	Emails with applicant
8/23/21	Emails with applicant
10/18/21	Received resubmittal
10/19/21	Acknowledgement email.
10/29/21	Meeting with applicant and Minnehaha Creek WD.

Minnesota River Greenway | LMRWD No. 2021-027 | Cities of Burnsville & Eagan

Incomplete	
7/7/21	Submitted LMRWD Environmental Assessment Worksheet (EAW) comments for the Minnesota River Greenway project to Dakota County.
7/28/21	Applicant email requesting coordination meeting with LRMWD.
7/30/21	Received Wetland Conservation Act (WCA) Notice of Application for wetland replacement; comment period ends August 25, 2021.
8/16/21	Received request for comments from MnDNR for Public Waters Work Application 2021- 2888.
8/17/21	Received online permit application.
8/19/21	Submitted comments on behalf of LMRWD to Minnesota Department of Natural Resources.
8/23/21	Technical Evaluation Panel (TEP) meeting
8/27/21	Incomplete notice sent to applicant.
9/3/21	Emails with applicant.
9/7/21	Emails with applicant.
9/10/21	Meeting with applicant to discuss project and permitting requirements.
9/14/21	Notice of permit review extension sent to applicant.
10/4/21	Emails with applicant.
10/6/21	Phone call and emails with applicant.
10/8/21	Meeting with applicant to discuss re-design.
10/18/21	Phone call with applicant to discuss resubmittal requirements and additional impervious surfaces proposed.
10/19/21	Received resubmittal information from SEH.
10/29/21	Incomplete notice sent – need more information regarding proposed turnarounds.

Quarry Lake Trail and Pedestrian Bridge | LMRWD No. 2021-028 | City of Shakopee

Upcoming	
6/16/21	Received WCA Notice of Application for wetland boundary and no-loss review.
10/15/21	Email request from WSB regarding LMRWD Rule applicability.

Park Jeep Building Renovations | LMRWD No. 2021-030 | City of Burnsville

October 2021 LMRWD Individual Permit Project Review Summary Page **4** of **7**

Conditional approval	
9/15/21	Conditional approval by Board
9/17/21	Notification of conditional approval and required submittals to applicant.
10/4/21	Reminder email of conditional approval and required submittals.

Minnesota Mash | LMRWD No. 2021-033 | City of Savage

Incomplete: Former Watermark Development site, now proposed baseball training facilities.	
6/23/21	Met with City, applicant, and TEP members to discuss upcoming permit application.
7/16/21	Applicant contacted Young Environmental to address preliminary application questions.
7/26/21	Emails and phone call with applicant discussing project and potential rules.
8/11/21	Emails from applicant requesting pre-permitting meeting.
8/16/21	Phone call and emails with application for pre-permit meeting scheduling.
8/20/21	Applicant provided information for 8/25 meeting.
8/25/21	Pre-permit meeting with applicant.
9/17/21	Received permit application.
10/4/21	Incomplete notice sent to applicant; WCA NOA emails from City.
10/14/21	City confirmed it will be requiring a separate maintenance agreement that will be recorded with the County. Phone call with City to discuss.
10/18/21	Requested 2009 Design Standards from City.
10/19/21	WCA TEP meeting with City.
10/20/21	Received revised WCA application.
10/22/21	Emails from TEP members.

Circle K/Holiday Station | LMRWD No. 2021-034 | City of Savage

Complete	
9/15/21	Conditional approval by Board
9/17/21	Notification of conditional approval and required submittals to applicant.
9/27/21	Reminder email of conditional approval and required submittals.
9/28/21	Emails and phone call with applicant.
10/1/21	Emails with applicant.
10/4/21	Phone calls with applicant.
10/19/21	Phone call with MnDNR and issued final permit.
10/20/21	Email from applicant.

I-35W Frontage Trail LMRWD No. 2021-035 City of Burnsville	
Under review: Comments due November 10, 2021.	
7/8/21	Received funding request from City
8/19/21	Emails with City
8/26/21	Emails with City.
9/8/21	Meeting with City to discuss funding request.

October 2021 LMRWD Individual Permit Project Review Summary Page **5** of **7**

River Bluffs | LMRWD No. 2021-039 | City of Shakopee

Approved: Project is the final component of the previously permitted Shakopee Flats development(LMRWD No. 2020-123A).8/18/21Board conditional approval.

0/04/04	Netification of conditional engrand and required extensities to englished	
8/24/21	Notification of conditional approval and required submittals to applicant.	
9/27/21	Reminder email of conditional approval and required submittals.	

10/1/21 Issued final permit.

Canterbury Independent Senior Living | LMRWD No. 2021-040 | City of Shakopee

Conditional approval				
9/15/21	Conditional approval by Board			
9/17/21	Notification of conditional approval and required submittals to applicant.			
9/27/21	Reminder email of conditional approval and required submittals.			
10/4/21	Reminder email sent to applicant.			

Hwy 13 and Lone Oak Road Signal | LMRWD No. 2021-042 | MnDOT

Approved		
8/27/21	Received online application.	
9/3/21	Acknowledgement email sent.	
9/16/21	Complete application notification.	
10/20/21	Board meeting and approval.	
10/22/21	Issued final permit.	

Triple Crown Residents Phase II | LMRWD No. 2021-045 | City of Shakopee

Under review						
9/22/21	City of Shakopee notified LMRWD staff that project may need a LMRWD permit expedited. Discussed the project with the City and applicant over the phone is separate calls. Received online application.					
9/23/21	Emails and phone calls with applicant.					
9/24/21	Emails with applicant.					
9/27/21	Issued engineer's opinion on need for permit at this time to applicant, city, and board.					
10/19/21	Emails with applicant.					
10/20/21	Emails with applicant.					
10/27/21	Received \$1,500 permit fee.					
10/29/21	Email to applicant.					

Dakota LP | LMRWD No. 2021-046 | City of Burnsville

8/30/21 Applicant emailed LMRWD administrator to determine if permit is needed.

October 2021 LMRWD Individual Permit Project Review Summary Page 6 of 7

9/1/21	Emails with applicant.
9/2/21	Emails with applicant.
9/3/21	Emails with applicant.
9/15/21	Phone call with applicant.
9/16/21	Application mailed to LMRWD office.
9/27/21	Phone call and email with applicant.
10/1/21	Incomplete notification to applicant.
10/6/21	Phone call with applicant to discuss steep slopes certification.
10/14/21	Emails with applicant.
10/15/21	Phone call and emails with applicant; received resubmittal.
10/19/21	Emails with applicant.
10/20/21	Board meeting and approval.
10/22/21	Issued final permit.

River Valley Industrial Center | LMRWD No. 2021-047 | City of Chanhassen

On hold	
9/21/21	Received hardcopy request for preliminary discussion
10/1/21	Notified applicant that a permit would be required. Email from applicant that project has been put on hold.

MN River Greenway Trail Bridge Project LMRWD No. 2021-048 City of Eagan				
Upcoming: This project was previously reviewed under a WCA Notice of Application in 2020 (LMRWD				
No. 2020-119).				
9/28/21	Received notice of pre-application on-site meeting from the MnDNR.			
10/12/21	TEP pre-application on-site meeting.			

Stump Road Maintenance | LMRWD No. 2021-049 | City of Bloomington

• -

. .

Under review		
10/13/21	Email request from City regarding LMRWD Rule applicability.	
10/19/21	Emails to City.	
10/20/21	Meeting with City to discuss permitting needs.	
10/22/21	Received emailed permit application.	
10/29/21	Emails with City.	

Spring Valley Cir & Wentworth Ave S | LMRWD No. 2021-050 | City of Bloomington ...

No permit needed		
	10/1/21	Email request regarding permitting needs.
	10/13/21	Emails with LMRWD administrator.
	10/27/21	Received online pre-permitting discussion request.
	10/29/21	Notified applicant that a permit is not needed.

Blue Lake Siphon Landscape Restoration | LMRWD No. 2021-051 | City of Eden Prairie Under review 10/5/21 Email request regarding permitting needs. 10/21/21 Emails with applicant. 10/28/21 Received emailed permit application.

TH 494 SP 2785-433 | LMRWD No. 2021-0XX | MnDOT

Upcoming: Previously reviewed under LMRWD No. 2020-130; memo was provided to MnDOT in
October 2020 with a request to complete the online permit application and provide more information to
determine which rules the bridge and trail project will trigger.10/18/21Emails and coordination with MnDOT re: 11/3 permitting meeting.

PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO Ms Linda Loomis Lower Minnesota River Watershed District 112 E. 5th Street, #102 Minnesota Chaska, MN 55318	INVOICE DATE TERMS DUE DATE	17-6475 11/03/2021 Net 45 12/18/2021
DESCRIPTION		

DESCRIPTION			RAIE	AMOUNT
Completed quality review of the draft final report and provided comments (D. Young)		7:00	136.00	952.00
This is for services rendered between October 1 - October 31, 2021.	BALANCE DUE			\$952.00
We appreciate your prompt payment!				

PO Box 43933 Minneapolis, MN 55443 US +1 6512496974 della@youngecg.com www.youngecg.com



INVOICE

BILL TO Ms Linda Loomis Lower Minnesota River Watershed District 112 E. 5th Street, #102 Minnesota Chaska, MN 55318	INVOICE DATE TERMS DUE DATE	17-6477 11/03/2021 Net 45 12/18/2021
DESCRIPTION	QTY RATE	AMOUNT

Participated in meeting with L. Loomis, finalize stakeholder matrix and survey and began drafting annotated outline (R. Haug)	44:00	100.00	4,400.00
Hosted meeting with L. Loomis for concurrence on approach, reviewed survey and coordinated with stakeholders to completed initial survey (D. Young)	4:30	136.00	612.00

This is for services rendered between October 1 - October 31, 2021.

BALANCE DUE

\$5,012.00

Project	23101028.00	LMRWD General Services			voice 31		
				Total this I	nvoice	\$2,486.50	
		Current	Prior	Total	Received	A/R Bala	nce
Invoiced to	o Date	2,486.50	43,978.84	46,465.34	42,435.84	4,02	9.50
Outstandi	ng Invoices						
	Invoice	Date	Balance				
	30	10/4/2021	1,543.00				
	Total		1,543.00				

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Katie Turpin-Nagel, your Barr project manager, at 952.842.3690 or email at <u>kturpin-nagel@barr.com</u>.