

# Memo

То:	Linda Loomis, Administrator
From:	Della Schall Young, Principal
Date:	April 4, 2019
Re:	General Engineering Services

Below is a summary of activities completed March 1 - 31, 2019 to provide services under the professional engineering services contract.

- 1. On-Call Services 10.20 hours
  - a. Administrator and consultant meetings
  - b. Monthly Board Meeting
- 3. Project Reviews -59.36 hours
  - a. Flying Cloud Drive Inspections
  - b. Project Review Database Development
  - c. MnDOT 494 (169 Mn River) Project
- 4. Public Education Assistance 3.95 hours
  - a. Project summary sheets
- 7. Rules 41.27 hours
  - a. Draft Rules Development

4309 EDINBROOK TER BROOKLYN PARK, MN 55443

Phone # (651) 249-6974	della@youngecg.com	Invoice #: 17-6 Invoice Date: 4/4/	
			2019
Fax # (763) 400-7747		<b>Due Date:</b> 5/19	/2019
D.11 T.		Project: Gen.	
Bill To:		-	9
Lower Minnocot	Pivor Waterchod District	REF #:	

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

Description	Hours/Qty	U/M	Rate	Amount
Task 1: OnCall Services - Proj. Mgr	9.32	hr	125.00	1,165.00
Task 1: OnCall Services - WR Scientist	0.84	hr	65.00	54.60
Task 3: Project Reviews - Proj. Mgr	13.58	hr	125.00	1,697.50
Task 3: Project Review - WR Scientist	45.78	hr	65.00	2,975.70
Task 6: Public Education Assistance - WR Scientist	3.95	hr	65.00	256.75
Task 7: Rules - Proj Mgr	13.67	hr	125.00	1,708.75
Task 7: Rules - WR Scientist	14.07	hr	65.00	914.55
Task 7: Rules - Research Assistant	13.546	hr	45.00	609.57
Mileage	188	mi	0.58	109.04
23101028.00 - 4 - Barr Gen. Eng			2,419.00	2,419.00
Total Reimbursable Expenses				2,419.00
Markup			10.00%	241.90
Total Reimbursable Expenses				2,660.90
We appreciate your prompt payment.	······	To	tal	\$12,152.36

### Payments/Credits \$0.00

**Balance Due** 

\$12,152.36



### 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 4309 Edinbrook Terrace North Brooklyn Park, MN 55443 April 02, 2019 Invoice No:

23101028.00 - 4

Total this Invoice \$2,419.00

### **Regarding: LMRWD General Services**

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

### Job 2019 – 2019 General Services

Task 001 – 2019 General Services

- Assistance with Access Database, including:
  - Communications with Della Young and Sarah Middleton
  - Assistance with forms and subforms
  - Assistance with reports and subreports
- Project management and invoicing

Total 2019	Current	Previously	Total	Remaining
Budget	Invoice	Invoiced	Invoiced	2019 Budget
\$5,000.00	\$2,419.00	\$383.50	\$2,802.50	\$2,197.50

### Professional Services from March 01, 2019 to March 29, 2019

ob:	2019	2019 General Services				
ask:	001	2019 General Services				
abor Charge	es					
_			Hours	Rate	Amount	
Principal						
Hans	on, John		1.10	170.00	187.00	
Engineer	/ Scientist / Speci	alist II				
Phel	os, Richard		19.60	110.00	2,156.00	
Support l	Personnel II					
Nypa	an, Nyssa		.80	95.00	76.00	
			21.50		2,419.00	
	Subtota	l Labor				2,419.00
				Task Subtotal		\$2,419.00
				Job Subtotal		\$2,419.00
				Total this I	nvoice	\$2,419.00
		Current	Prior	Total	Received	A/R Balance
nvoiced to E	Date	2,419.00	988.50	3,407.50	605.00	2,802.50
Dutstanding	Invoices					
-	Invoice	Date	Balance			
	3	3/6/2019	383.50			
	Total		383.50			

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Jeff Weiss, your Barr project manager, at (952) 832-2706 or email at jweiss@barr.com.

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

4309 EDINBROOK TER BROOKLYN PARK, MN 55443

		<b>Invoice #:</b> 17-6134
Phone # (651) 249-6974	della@youngecg.com	<b>Invoice Date:</b> 4/3/2019
Fax # (763) 400-7747		<b>Due Date:</b> 5/18/2019
Bill To:		Project: East Chaska C
Lower Minnesota Linda Loomis	a River Watershed District	REF #:

Description Hours/Qty U/M Amount Rate 0.25 125.00 31.25 PM:Coordination with Barr hr WR: Permitting activities with the DNR, ACOE and 5.85 hr 65.00 380.25 City of Chaska 67.50 67.50 Total Reimbursable Expenses 67.50 10.00% 6.75 Markup Total Reimbursable Expenses 74.25 We appreciate your prompt payment. **Total** \$485.75 **Payments/Credits** \$0.00

## Invoice

Balance Due

\$485.75



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 4309 Edinbrook Terrace North Brooklyn Park, MN 55443 April 02, 2019 Invoice No:

23101028.02 - 4

Total this Invoice \$67.50

### 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 100 – East Chaska Creek Assessment

Task 100 – Survey

• Set up a tentative schedule with surveyors and wetland delineator

Total	Current	Previously	Total	Budget
Budget	Invoice	Invoiced	Invoiced	Remaining
41,900.00	67.50	5,320.12	5,387.62	36,512.38

### Professional Services from February 02, 2019 to March 29, 2019

Job:	200	Design				
Task:	100	Survey				
Labor Charges						
			Hours	Rate	Amount	
Engineer / S	Scientist / Spec	ialist III				
Weiss, .	Jeffrey		.50	135.00	67.50	
			.50		67.50	
	Subtota	al Labor				67.50
				Task Subtotal		\$67.50
				Job Su	ıbtotal	\$67.50
				Total this I	nvoice	\$67.50
		Current	Prior	Total	Received	A/R Balance
Invoiced to Dat	e	67.50	5,320.12	5,387.62	5,320.12	67.50

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Jeff Weiss, your Barr project manager, at (952) 832-2706 or email at jweiss@barr.com.

Chaska, Minnesota 55318

4309 EDINBROOK TER BROOKLYN PARK, MN 55443

Phone # (651) 249-6974	della@youngecg.com	Invoice #: Invoice Date:	
Fax # (763) 400-7747	www.youngecg.com	Due Date:	5/18/2019
<b>Bill To:</b> Lower Minnesota Linda Loomis 112 E. 5th Stree	River Watershed District t, #102		Geomorphic A

Description	Hours/Qty	U/M	Rate	Amount
PM: Coordinate Barr and U of MN Activities WR: Coordinate field protocols with DNR, Barr and U of MN team	0.75 2.11	hr hr	125.00 65.00	93.75 137.15
Total Reimbursable Expenses Markup Total Reimbursable Expenses			966.50 10.00%	966.50 96650 96.65 1,063.15
We appreciate your prompt payment.		То	tel	\$1,294.05

Payments/Credits \$0.00

**Balance Due** 

\$1,294.05

Chaska, Minnesota 55318

4309 EDINBROOK TER BROOKLYN PARK, MN 55443

Phone # (651) 249-6974		Invoice #: 17-6135 Invoice Date: 4/3/2019
Fax # (763) 400-7747		<b>Due Date:</b> 5/18/2019
<b>Bill To:</b> Lower Minneso Linda Loomis 112 E. 5th Stre	ta River Watershed District	Project: Veg. Mgmt Plan REF #:

Description	Hours/Qty	U/M	Rate	Amount
R: Developing 1 -pager for the public	6.76	hr	65.00	439.40
appreciate your prompt payment.				

### Payments/Credits \$0.00

**Balance Due** 

\$439.40

4309 EDINBROOK TER BROOKLYN PARK, MN 55443

	<b>Invoice #:</b> 17-6136
Phone # (651) 249-6974 della@youngecg.com	<b>Invoice Date:</b> 4/3/2019
Fax # (763) 400-7747	<b>Due Date:</b> 5/18/2019
Bill To:	Project: Dredge Mgmt
Lower Minnesota River Watershed District Linda Loomis	REF #:

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

Description	Hours/Qty	U/M	Rate	Amount	
PM: Biweekly project progress meetings with Barr,	4.83	hr	125.00	603.75	
eview and deliverables and Cond. Use Permit WRS: Permitting coordinate and plan review	3.18	hr	65.00	206.70	
otal Reimbursable Expenses			19,181.50	19,181.50 19,181.50	
Aarkup Total Reimbursable Expenses			10.00%	1,918.15 21,099.65	
We appreciate your prompt payment.			<b>Total</b> \$21,910.10		

#### **Payments/Credits** \$0.00

**Balance Due** 

\$21,910.10



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 4309 Edinbrook Terrace North Brooklyn Park, MN 55443 April 02, 2019 Invoice No:

23701082.00 - 5

Total this Invoice \$19,181.50

### Regarding: LMRWD Dredge Site

This invoice is for professional services related to Task Order 1, the LMRWD Dredge Site project, which included the following jobs and tasks:

### Job 100 – Environmental Support and Permitting

Task 100 – Meetings and background info

- Participate in bi-weekly conference calls with Della Young to discuss project updates
- Meet internally to review progress and coordinate activities

Task 200 – Hydraulic Modeling

- Complete no-rise modeling and summary memorandum
- Provide memorandum to Young Environmental for inclusion in permit applications

### Task 300 – Wetland Delineation

• Modify the coordinate system for the wetland delineation to match the survey

### Job 200 – Engineering Design

Task 100 – Engineering Design

- Complete edits on 60% plans and work towards 90% plans
- QA/QC review of the 60% plans
- Began work on construction specifications
- Meet internally to discuss progress

Task 200 – Geotechnical Analysis

• Continued work on geotechnical report

Task 300 – Survey

• Invoice from PTS Land Services for surveying services

Total	Current	Previously	Invoiced to	Remaining
Budget	Invoice	Invoiced	Date	Budget
162,900.00	19,181.50	89,021.22	108,202.72	54,697.28

### Professional Services from March 01, 2019 to March 29, 2019

Job:	100	Environmental Support and Permitting
Task:	100	Meetings and Background Info

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

Project	23701082.00	Lower Minnesota Rive	er Watershed D	District	Invo	ice 5	
Labor Cha	rges						
	-		Hours	Rate	Amount		
Princip	bal						
Ha	anson, John		2.30	170.00	391.00		
Engine	eer / Scientist / Spec	ialist III					
W	eiss, Jeffrey		1.00	135.00	135.00		
			3.30		526.00		
	Subtota	ll Labor				526.0	
				Task S	ubtotal	\$526.0	
ask:	200	Hydraulic Modeling					
abor Cha	rges		Hours	Rate	Amount		
Engine	er / Scientist / Spec	ialist III					
-	eiss, Jeffrey		11.60	135.00	1,566.00		
			11.60		1,566.00		
	Subtota	l Labor				1,566.0	
				Task S	ubtotal	\$1,566.0	
ask:	300	Wetland Delineation					
abor Cha	rges						
			Hours	Rate	Amount		
Engine	er / Scientist / Spec	ialist III					
Κι	ıbiak, John		.30	125.00	37.50		
Engine	er / Scientist / Spec	ialist I					
Ar	nderson, Edward		1.10	85.00	93.50		
			1.40		131.00		
	Subtota	ll Labor				131.0	
				Task S	\$131.0		
				Job S	\$2,223.0		
ob:	200	Engineering Design					
ask:	100	Engineering Design					
abor Cha	rges		Hours	Rate	Amount		
Princip	bal						
Bankston, Jamie		.50	180.00	90.00			
Engine	er / Scientist / Spec	ialist III					
Weiss, Jeffrey			15.70	135.00	2,119.50		
Engineer / Scientist / Specialist II							
	amnandon, Amanda		8.60	120.00	1,032.00		
	ild, Kelly		.30	95.00	28.50		
	rt Personnel II						
Ny	ypan, Nyssa		.80	95.00	76.00		
			25.90		3,346.00		
	Subtota	al Labor				3,346.0	

Project	23701082.00	Lower Minnesota River Watershed District			Inv	Invoice 5	
				Task Subtotal		\$3,346.00	
Task:	200	Geotechnical Analysis	s				
Labor Chai	rges						
			Hours	Rate	Amount		
Princip	al						
Gr	eenwood, Jedediah		6.70	180.00	1,206.00		
Engine	er / Scientist / Speci	alistIII					
Bra	andner, Eric		6.50	125.00	812.50		
Engine	er / Scientist / Speci	alist II					
Hochscheidt, Michael			38.40	110.00	4,224.00		
			51.60		6,242.50		
	Subtota	l Labor				6,242.50	
				Task Su	ıbtotal	\$6,242.50	
Task:	300	Survey					
	tant Charges	Survey					
	nsultants						
		d Services Inc			7,370.00		
2/1		I Subconsultant			7,570.00	7,370.00	
	Subtott	Subconsultuit					
				Task Su	ıbtotal	\$7,370.00	
				Job Su	ıbtotal	\$16,958.50	
				Total this I	nvoice	\$19,181.50	
		Current	Prior	Total	Received	A/R Balance	
Invoiced to	o Date	19,181.50	89,021.22	108,202.72	71,821.22	36,381.50	
Outstandir	ng Invoices						
	Invoice	Date	Balance				
	4	3/6/2019	17,200.00				
	Total	-, -,	17,200.00				

Thank you in advance for the prompt processing of this invoice. If you have any questions, please contact Jeff Weiss, your Barr project manager, at (952) 832-2706 or email at jweiss@barr.com.