

## **Executive Summary for Action**

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, May 19, 2021

## **Agenda Item**

Item 4. D. - Authorize final payment to Blackstone Contractors, LLC for East Chaska Creek

#### **Prepared By**

Linda Loomis, Administrator

#### Summary

Blackstone Contractors, LLC completed construction of East Chaska Creek bank stabilization project. The contractor has requested final payment. The LMRWD has inspected the project and recommends final payment to the contractor.

A retainage will be kept until the one year warranty period is over and the vegetation has become established.

Email messages from the inspection done on behalf of the LMRWD are attached along with some pictures and the pay app.

This project is paid for partially with a Watershed Based Funding grant of \$25,472.

## **Attachments**

Gmail message from Patrick Brockamp dated 5-18-21 Pictures of project taken 5-17-21 Pay app from Blackstone Contractor, LLC Gmail message from Patrick Brockamp to Blackstone dated 5-19-21

#### **Recommended Action**

Motion to authorize payment to Blackstone Contractors



## **Construction Update / East Chaska Creek**

1 message

Patrick E. Brockamp < PBrockamp@barr.com>

Tue, May 18, 2021 at 1:55 PM

To: Katy Thompson <katy@youngecg.com>, Della Schall Young <della@youngecg.com>, Linda Loomis <naiadconsulting@gmail.com>

Cc: Brian Jung <BJung@chaskamn.com>, Brent Alcott <balcott@chaskamn.com>, Aaron Kuznia <akuznia@chaskamn.com>, Matt Clark <MClark@chaskamn.com>, "naiadconsulting@gmail.com" <naiadconsulting@gmail.com>, "Katie J. Turpin-Nagel" <KTurpin-Nagel@barr.com>, "Joe J. Waln" <JWaln@barr.com>, Karen Chandler <KChandler@barr.com>

Folks,

An update from this week's activities on the East Chaska Creek construction project (photos attached):

- Blackstone has made several punch list corrections to some cross vanes, rock vanes, steep slopes, and added riprap to some existing CMP flared ends and another location where the channel erosion was close to the trail
- Blackstone installed the plunge pool based on the revised design to go over the existing utilities. After initial installation I met with the Contractor and pointed out some necessary modifications to match the design intent, after which Blackstone made some adjustments and sent photos of the corrections.

This completes the remaining work. I am recommending preliminary acceptance of the work which I plan to will give to Blackstone in writing tomorrow 5/19, which starts the 1-year warranty period (if anyone has any objections please let me know). Since there is a pay item for the 1-year warranty (\$1,000) this construction contract would remain open for an additional year from this date, with final payment coming after final acceptance. During that period Blackstone is responsible for correction of all plantings and seeding that do not conform to the specifications (replacing dead plants, reseeding if required).

If anyone has any questions please let me know.

Thank You

Patrick E. Brockamp, PE

Water Resources Engineer Minneapolis, MN office: 952.842.3593 cell: 612.710.2836 PBrockamp@barr.com www.barr.com



If you no longer wish to receive marketing e-mails from Barr, respond to communications@barr.com and we will be happy to honor your request.

Added some excess Class II riprap toe protection near station 6+00 where bank was eroded close to trial





Cut back steep slope near large root wad station 8+30, seeded and added blanket





Plunge pool riprap installed, access restored with seed and blanket









# APPLICATION AND CERTIFICATION FOR PAYMENT Lower MN River Watershed

	Lower win River watersne	u				Revised	
CUSTOMER:	Dist 112 5th Street Suite 102 Chaska, MN 55318	PROJEC	T: East Chaska Behind Cuz 2880 Chaska	zy's Brick House	APPLICATION NO:	2	Distribution Via Email:  ☑ OWNER
	Chaska, Wil V 33310		Chaska, MN		PERIOD TO:	5/19/2021	☐ ARCHITECT ☐ CONTRACTOR ☐ ENGINEER
CONTRACTOR:	Blackstone Contractors LLC	C VIA ARCHITEC	CT/				☐ CONSTR MGR
	9520 County Road 19, Ste Loretto, MN 55357	D ENGINEER	₹:		PROJECT NO:	2003	
CONTRACT FOR:	Lower MN River Watershe	d	15		CONTRACT DATE:	1/20/2020	
	N FOR PAYMENT or payment, as shown below, in or ge 2, is attached.	connection with the Cont	ract.	the Work covered by the Documents, that all am	nis Application for payment has ounts have been paid by the Cor	been completed in ntractor for Work f	nowledge, information and belief accordance with the Contract for which previous Certificates for trent payment shown herein is now
ORIGINAL CONT	TRACT SUM		\$ 68,959.50	CONTRACTOR:	Blackstone Cont	ractors LLC	
2. Net change by Cha	ange Orders		\$ 2,566.95	By: 5R	ica Kalonei	1	Date: 05/28/2021
3. CONTRACT SUM	1 TO DATE		\$ 71,526.45				
4. TOTAL COMPLE	TED & STORED TO DATE		\$ 70,526.45				
5. RETAINAGE:				ARCHITECT / ENC	SINEER:		
a. On Complete	ed Work	\$ 3,526.32		By:	ful bu	I	Date: 05/28/2021
b. On Stored M	Material	\$ 0.00					
TOTAL RE	TAINAGE:		\$ 3,526.32				
6. TOTAL EARNED	LESS RETAINAGE		\$ 67,000.13	OWNER'S REPRES	SENTATIVE:	7	
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT \$49,905.69				By: XIIII	Unaco total	I	Date: 6/1/2021
8. CURRENT PAYM	MENT DUE		\$ 17,094.44		8		
9. BALANCE TO FI	NISH, INCLUDING RETAINA	GE	\$ 4,526.32	OWNER'S REPRES	SENTATIVE:	9	
				Ву:			Date:
Change Order Summar	ry	Additions	Deductions				
Total Changes approve	ed			•			•
in previous months by		0.00	0.00				
Total approved this Mo NET CHANGES by C		8,446.95 \$ 2,566.95	5,880.00				
INET CHAINGES BY C	nange Order	\$ 2,500.95					

Application and Certification for Payment

Application No:

2

Period To:

5/19/2021

Project No:

2003

ITEM		PLAN	Unit	Previous	CURRENT	QUANTITY	MATERIALS	TOTAL WORK
No.	DESCRIPTION	QUANTITY	Cost	QUANTITY	QUANTITY	TO DATE	STORED	PERFORMED
Α	Mobilization	1 LS	1500.00	0.75	0.25	1	0.00	1,500.00
В	Control of Water	1 LS	1.00	1	0	1	0.00	1.00
C	Traffic Control	1 LS	300.00	0.5	0.5	1	0.00	300.00
D	Construction Entrance	1 EA	600.00	0	1	1	0.00	600.00
E	Sediment Log	0 LF	3.00	0	0	0	0.00	0.00
F	Rock Filrer Dike	1 EA	1.00	0	1	1	0.00	1.00
G	Inlet Protection	0 EA	110.00	0	0	0	0.00	0.00
Н	Street Sweeping	1 LS	500.00	0.5	0.5	1	0.00	500.00
I	Clearing & Grubbing	1 LS	1800.00	1	0	1	0.00	1,800.00
J	Remove Debris	1 LS	500.00	1	0	1	0.00	500.00
K	Grading (P)	150 CY	1.00	150	0	150	0.00	150.00
L	Granular Fill	157.45 TN	85.00	157.45	0	157.45	0.00	13,383.25
M	Rip Rap (Class III)	319.96 TN	95.00	193.19	126.77	319.96	0.00	30,396.20
N	Cross Vanes	2 EA	1500.00	2	0	2	0.00	3,000.00
O	Rock Vanes	8 EA	1215.00	8	0	8	0.00	9,720.00
P	Root Wads	2 EA	400.00	2	0	2	0.00	800.00
Q	Seed - Area	0.15 AC	10000.00	0.075	0.075	0.15	0.00	1,500,00
R	Seed - Cover Crop	15 LB	10.00	15	0	15	0.00	150.00
R2	Seed - Floodplain Forest	12 LB	50.00	12	0	12	0.00	600.00
S	Erosion Control Blanket	600 SY	3.00	600	0	600	0.00	1,800.00
T	Plant Shrubs	25 EA	75.00	0	25	25	0.00	1.875.00
U	PLant Trees	3 EA	650.00	0	3	3	0.00	1,950.00
V	One Year Vegitation Warranty	1 EA	1000.00	. 0	0	0	0.00	0.00

## Change Order Report

		Job	Cost	Schedule		
RFC # Description QUANTATIES Adjust Qty	<u>Date</u> 5/28/2021	Status N/A	Contract	Status App: 2	Contract         Item           -600.00         D - Construction Entrance           -3,000.00         E - Sediment Log           -330.00         G - Inlet Protection           3,608.25         L - Granular Fill           4,271.20         M - Rip Rap (Class III)           -1,500.00         N - Cross Vanes           112.50         R - Seed - Cover Crop           455.00         R2 - Seed - Floodplain Forest           -450.00         S - Erosion Control Blanket           2,566.95	
			_			
			0.00		2,566.95	



## **East Chaska Creek**

1 message

## Patrick E. Brockamp < PBrockamp@barr.com>

Wed, May 19, 2021 at 2:50 PM

To: "bruce@blackstonecontractorsllc.com" <bru>
com" <bru>
com" <bru>
com
<p

Bruce,

I am writing to inform you of Preliminary Acceptance on the East Chaska Creek project as of 5/17/2020. Per the project specifications this starts the 1-year warranty period. To date all work has been completed and punchlist items have been addressed. Per Bid Item V – One-year vegetation warranty please continue to provide vegetation management and maintenance as specified until 5/17/2022.

Please submit your remaining tickets and pay request quantities and I will get that processed. I also wanted to note that both Paul and Brent were exceptionally easy to work with and did a great job with this project.

Thank You

Patrick E. Brockamp, PE

Water Resources Engineer
Minneapolis, MN office: 952.842.3593
cell: 612.710.2836
PBrockamp@barr.com
www.barr.com



If you no longer wish to receive marketing e-mails from Barr, respond to communications@barr.com and we will be happy to honor your request.