



December 17, 2021

President Dick Ward and Board of Managers Riley-Purgatory-Bluff Creek Watershed District 18681 Lake Drive East Chanhassen, MN 55317

Re: Middle Riley Creek Stabilization Project – Pay Application #2 Barr Project # 23/27-0053.14-029

Dear President Ward and Board of Managers:

Enclosed is the Application for Payment #2 from Sunram Construction, Inc. for work completed through 12/03/2021, on the above-referenced project. Upon your review and approval, please sign and return one copy to me. Barr will distribute a scan to the contractor and RPBCWD Administrator for district files.

Major items of work covered by this pay application include:

- Traffic control (includes removing traffic control signs)
- Channel and bank grading
- Installation of bioswale
- Erosion control (seeding/erosion control blanket, mulch and sediment bio-log installation)
- Replacement of 24-inch RCP with manhole and new RCP with flared end section
- Installation of in-stream J-hook vanes and boulder cross vane at north site

Barr Engineering has reviewed the application for payment, confirmed that the work for which payment is requested has been completed, believes that the work has been completed in accordance with the terms of the contract with the Riley Purgatory Bluff Creek Watershed District, and is recommending payment in the amount of \$43,217.50. Payments shall be made directly to Sunram Construction, Inc.

Please call me at 952-832-2755 if you have any questions or concerns about the application for payment, or about any other related matters.

Sincerely,

Scott Sobiech, P.E. Barr Engineering Co.

c: Terry Jeffery, RPBCWD

Ryan Sunram, Sunram Construction, Inc.

Enclosure #1 – Application for Payment – Progress Payment

Middle Riley Creek Stabilization Project Payment Application Number 2

Date:	12/17/2021	For Period:	11/1/2021 to:	12/3/2021	
1	Total Completed Through	This Period	\$282,846.98		
2	Total Completed Through			\$239,629.48	
3	Total Completed This Perio				\$43,217.50
4	Amount Retained, Previous	s Period		\$10,989.55	
5	Amount Retained, This Per	riod (See note 1)		\$0.00	
6	Total Amount Retained (Lin			\$10,989.55	
7	Retainage Released This Pe	eriod	-		\$0.00
8	Total Retainage Released T	Through This Period		\$0.00	
9	Retainage Held by District	(Line 6 - 8)		\$10,989.55	
10	Liquidated Damages (see no			\$0.00	
11	Amount Due This Period (I	Line $3 - 5 + 7 - 10$	_		\$43,217.50
Notes:	50/	500/ C			
	5% until Completed to Date equals contractual provisions.	50% of current Contract Price a	and a rate of 0% thereafter.		
1	TOR'S CERTIFICATION				
	gned Contractor certifies, to				
	vious progress payments rece				
for Payme	discharge Contractor's legiti	mate obligations incurred	in connection with the	Work covered by p	rior Applications
	Mork covered by this Applic	eation for Payment is in ac	cordance with the Con	tract Documents and	d is not defective
2) 7 111 the	work covered by this rippine	ation for Laymont is in ac	cordance with the com	tract Documents and	i is not detective.
	all Work, materials end equi				
	nt, will pass to Property Owr				
	ch as are covered by a bond a	acceptable to Property Ow	ner indemnifying Prop	erty Owner against	any such liens,
	terest, or encumbrances).	D.	e: 12/17/4		
Name:	Ryan Sunram	Date	e: 10/11/01		
Title:	President				
Contractor:	Sunram Construction, Inc.	Market and the second s	<u> </u>		
Signature:	1	0			
Signature.	rypen / () Jun	van			
RECOMME					
Name:	Jessica Olson	Date	December 17, 2021		
Title:	Project Engineer				
Engineer:	Barr Engineering Company				
	D Dur		_		
Signature:	Just Olm				
APPROVED) BY:				
Name:		Date	2:		
Title:					
Owner:	Riley Purgatory Bluff Creel	k Watershed District			

Signature:

Middle Riley Creek Stabilization Project Riley Purgatory Bluff Creek Watershed District Summary of Work Completed Through December 3, 2021 - for Progress Estimate Number 2

							Total Completed		rcent (2) Total Completed		(3) Total Completed	
						Through Th	his Period	Complete During Period 1		This Period		
4 04 14	Description	11	Estimated	Heit Deiga	Futamaiam	Ourantitu			Our matitus		O antit	
	Description	Unit	Quantity	Unit Price	Extension				Quantity	Amount	Quantity	Amount
Α	Mobilization	LS	1 \$	20,000.00	\$ 20,000.95	0.5	φ.ο,σσσσ		0.5	\$10,000.48	0	\$0.00
В	Control of Water	LS	1 \$		\$ 100.00	1	\$100.00		1	\$100.00	0	\$0.00
С	Traffic Control	LS	1 \$.,000.00	\$ 1,000.00	1	\$1,000.00	100%	0.5	\$500.00	0.5	\$500.00
D	Construction Entrance	EA	2 \$.,200.00	\$ 2,500.00	0	\$0.00		0	\$0.00	0	\$0.00
E	Silt Fence, Type MS	LF	2200 \$		\$ 6,050.00	1000	\$0.00	0%	0	\$0.00	0	\$0.00
F	Erosion Log (Bio-log)	LF	1220 \$		\$ 51,240.00	1336	φοσ; : : <u>=</u> ::σσ		980	\$41,160.00	356	\$14,952.00
G	Temporary Creek Crossing	EA	3 \$		\$ 2,550.00	3	\$2,550.00		3	\$2,550.00	0	\$0.00
Н	Silt Curtain	LF	80 \$		\$ 960.00	20	Ψ= :0:00	25%	20	\$240.00	0	\$0.00
I	Inlet Protection	EA	5 \$		\$ 750.00	0	\$0.00		0	\$0.00	0	\$0.00
J	Clearing and Grubbing (Medium Density)	LS	1 \$,	\$ 54,500.00	1	\$54,500.00	100%	1	\$54,500.00	0	\$0.00
K	,	EA	7 \$		\$ 4,235.00	7	\$4,235.00		7	\$4,235.00	0	\$0.00
L	Select Tree Removal and Salvage for Log Vane (Greater than 12-inch Diameter)	EA	7 \$.,	\$ 7,910.00		\$7,910.00		7	\$7,910.00	0	\$0.00
M	Tree Removal	EA	16 \$		\$ 7,360.00	16	φ1,000.00		13	\$5,980.00	3	\$1,380.00
N	Grading (P)	SY	1220 \$		\$ 7,930.00		, ,		850	\$5,525.00	370	\$2,405.00
0	Furnish and Install Bioswale	LF	1200 \$		\$ 34,200.00	80	Ψ=,=00.00	7%	0	\$0.00	80	\$2,280.00
Р	Excavate New Channel	CY	390 \$	8.25	\$ 3,217.50		Ψο,=ου	100%	390	\$3,217.50	0	\$0.00
Q	Fill Old Channel	CY	390 \$	8.25	\$ 3,217.50	390	\$3,217.50	100%	390	\$3,217.50	0	\$0.00
R	Salvage Existing Rock and Furnish and Install Rock Wall? Adjacent to Green	SY	22 \$	325.00	\$ 7,150.00	22	\$7,150.00	100%	22	\$7,150.00	0	\$0.00
S	Salvage Existing Rock and Furnish and Install Rock Wall? Adjacent to Bunker	SY	35 \$	325.00	\$ 11,375.00	35	\$11,375.00	100%	35	\$11,375.00	0	\$0.00
Т	Remove and Dispose of Existing 24-inch RCP	LF	13 \$	25.00	\$ 325.00	13	\$325.00	100%	0	\$0.00	13	\$325.00
U	Remove and Dispose of Existing FES	EA	1 \$	500.00	\$ 500.00	1	\$500.00	100%	0	\$0.00	1	\$500.00
V	Furnish and Install Manhole	EA	1 \$	5,750.00	\$ 5,750.00	1	\$5,750.00	100%	0	\$0.00	1	\$5,750.00
W	Furnish and Install Manhole Casting	EA	1 \$		\$ 750.00	1	\$750.00	100%	0	\$0.00	1	\$750.00
Х	Furnish and Install 24-inch RCP	LF	8.2 \$		\$ 1,664.60	8.2	\$1,664.60	100%	0	\$0.00	8.2	\$1,664.60
Υ	Furnish and Install FES	EA	1 \$		\$ 2,250.00	1	\$2,250.00	100%	0	\$0.00	1	\$2,250.00
Z	Furnish and Install 8-inch Drain Basin	EA	2 \$		\$ 1,930.00	2	\$1,930.00	100%	2	\$1,930.00	0	\$0.00
AA	Furnish and Install 4-inch CPEP Drain Tile	LF	190 \$		\$ 3,752.50	190	\$3,752.50	100%	190	\$3,752.50	0	\$0.00
BB	Restore Golf Course Green (Grading)	SY	110 \$		\$ 3,080.00	0	\$0.00		0	\$0.00	0	\$0.00
CC	Furnish and Install Rock Riffles	EA	4 \$		\$ 5,340.00	4	\$5,340.00		4	\$5,340.00	0	\$0.00
DD	Furnish and Install Riprap	SY	150 \$	·	\$ 14,100.00	150		100%	150	\$14,100.00	0	\$0.00
EE	Furnish and Install Boulder Vane	LF	140 \$		\$ 8,050.00	97			75	\$4,312.50	22	\$1,265.00
FF	Furnish and Install J-hook Log Vane	EA	7 \$		\$ 7,840.00		\$7.840.00		5	\$5,600.00	2	\$2,240.00
GG	Furnish and Install VRSS	LF	350 \$	1,120.00	\$ 15,750.00		, ,		350	\$15,750.00	0	\$0.00
HH	Furnish and Install 12-inch Diameter Coir Bio-roll	LF	320 \$.0.00	\$ 10,240.00	320			320	\$10,240.00	0	\$0.00
ll l	Import and Place Topsoil	CY	1650 \$		\$ 56,100.00	616			616	\$20,944.00	0	\$0.00
JJ	Remove and Dispose of Bituminous Golf Cart Path	SY	382 \$		\$ 1,623.50		\$0.00		0	\$0.00	0	\$0.00
KK	•	SY	382 \$		\$ 12,510.50		\$0.00		0	\$0.00	0	\$0.00
LL		AC	0.82 \$		· ,				0			
MM	Furnish and Install Short Upland Seed Mix	AC	1.4 \$				\$860.10		0	\$0.00	0.61	\$860.10
NN	Furnish and Install Shrubs, #2 Pot	EA	274 \$				\$0.00		0	\$0.00	0	\$0.00
00	Furnish and Install Plugs	EA	2000 \$				\$0.00			\$0.00	0	\$0.00
PP	Furnish and Install Dormant Cuttings (4-foot to 6-foot Lengths)	EA	307 \$				\$0.00		0	\$0.00	0	\$0.00
QQ	3 (EA	355 \$				\$0.00		0	\$0.00	0	\$0.00
RR		EA	18 \$			0	\$0.00		0	\$0.00	0	\$0.00
SS		SY	110 \$		\$ 1,650.00	0	\$0.00		0	\$0.00	0	\$0.00
TT	, ,	SY	2220 \$		\$ 4,551.00	1300			0	\$0.00	1300	\$2,665.00
UU		SY	10410 \$		\$ 1,561.50	8330			0	\$0.00	8330	\$1,249.50
VV	Annual Vegetation Establishment and Maintenance	EA	3 \$		\$ 14,625.00	0	\$0.00		0	\$0.00	0	\$0.00
WW		SY	180 \$		\$ 360.00				0	\$0.00	80	\$160.00
	•		L_ <u>'</u>	Total Base Bid:						•		*

. ,		(2) Total Completed	(3) Total Cor	(3) Total Completed			
		During Period 1	This Period	This Period			
	\$282,846.98		\$239,0	629.48	\$43,217.50		