

CERTIFICATE OF CONTRACTOR

I hereby certify that the work and the materials supplied to date, as shown on the request for payment, represents the actual value of accomplishment under the terms of the contract dated

August 15th, 2019 between the Three Rivers Park District (OWNER),
Pioneer-Sarah Creek Watershed Management Commission (OWNER),

and ~~Minnesota Native Landscapes~~ (CONTRACTOR) and all authorized changes thereto.

Jeff J Renier

By Jeff Renier

Title Director of Construction

Approval:

(CONTRACTOR) *Jeff J Renier* Date 5/27/2020

WENCK ASSOCIATES, INC. *[Signature]* Date 5/27/2020

THREE RIVERS PARK DISTRICT _____ Date _____

PIONEER-SARAH WATERSHED
MANAGEMENT COMMISSION _____ Date _____

END OF SECTION



Minnesota 8740 77th St NE
 Native Otsego, MN 55362
 Landscapes

INVOICE

CUSTOMER NAME
Three Rivers Park District 12615 County Road 9 Plymouth, MN 55441-1248

PROJECT NAME
Baker Park Ravine

BILLING DATE	INVOICE #
5/18/2020	23755

TERMS	DUE DATE
Net 30	6/17/2020

VENDOR #	P.O. NO.

QTY	UNITS	ITEM	DESCRIPTION	UNIT PRICE	EXTENTION
0.1	LS	Mobilization	Mobilization	17,500.00	1,750.00
0.5	LS	Site Preparation	Construct, Maintain, Restore Site Access/Staging Area	8,000.00	4,000.00
0.4	Each	Site Preparation	Culvert Protection - Maintained	500.00	200.00
4.0	Hour	Debris Clean-Up	Street Sweeper (p/u broom)	200.00	800.00
			MN/Hpn/Hpn Cty Transit	7.525%	0.00

Thank you for your business. Please place the invoice number on your check.	Total	\$6,750.00
Any amount unpaid beyond 30 days, will incur a 1.5% per month finance charge.	Payments/Credits	\$0.00
763-295-0010 • www.mnnativelandscapes.com • Mandy@MNLcorp.com	Balance Due	\$6,750.00

Using ecological services to enhance your environment...

Certificate of Substantial Completion

Project: Baker Ravine Stabilization

Owner: Three Rivers Park District

Owner's Contract No.: BAK-1903

Contract:

Engineer's Project No.: 1508-0007

This [tentative] [definitive] Certificate of Substantial Completion applies to:

All Work under the Contract Documents: The following specified portions of the Work:

February 14, 2020

Date of Substantial Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be substantially complete. The Date of Substantial Completion of the Project or portion thereof designated above is hereby declared and is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below.

A [tentative] [definitive] list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance and warranties shall be as provided in the Contract Documents except as amended as follows:

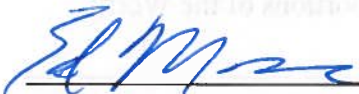
Amended Responsibilities Not Amended

Owner's Amended Responsibilities:

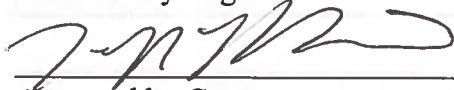
Contractor's Amended Responsibilities:

The following documents are attached to and made part of this Certificate:


This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of Contractor's obligation to complete the Work in accordance with the Contract Documents.


Executed by Engineer

5-24-2020
Date


Accepted by Contractor

5-27-20
Date


Accepted by Owner

5/27/2020
Date

Three Rivers Park District & Pioneer Sarah Creek Watershed Management Commission
 Baker Ravine Stabilization
 5/20/2020

Item No.	Item Description	Units	Contract Quantity	Unit Price	Extension	Pay App #1		Pay App #2		Pay App #3		Pay App #4		Quantity Remaining	Extension
						Total Quantity Complete This Estimate	Total Owed This Estimate	Total Quantity Complete This Estimate	Total Owed This Estimate	Total Quantity Complete This Estimate	Total Owed This Estimate	Total Quantity Complete This Estimate	Total Owed This Estimate		
1	Mobilization and Demobilization	LS	1	\$ 17,500.00	\$ 17,500.00	0.5	\$ 8,750.00	0.2	\$ 3,500.00	0.20	\$ 3,500.00	0.10	\$ 1,750.00	0.00	\$ -
2	Construct, Maintain, & Restore Site Access and Staging Areas	LS	1	\$ 8,000.00	\$ 8,000.00	0.5	\$ 4,000.00		\$ -		\$ -	0.50	\$ 4,000.00	0.00	\$ -
3	Temporary Orange Safety Fence	LF	1125	\$ 5.00	\$ 5,625.00	600	\$ 3,000.00		\$ -	174.00	\$ 870.00		\$ -	351.00	\$ 1,755.00
4	Flotation Silt Curtain Type Moving Water - Maintained	LF	70	\$ 30.00	\$ 2,100.00	70	\$ 2,100.00		\$ -		\$ -		\$ -	0.00	\$ -
5	Sediment Control Log Type Straw (Or Bioroll) - Maintained	LF	1095	\$ 4.00	\$ 4,380.00	400	\$ 1,600.00		\$ -		\$ -		\$ -	695.00	\$ 2,780.00
6	Inlet Protection - Maintained	EA	3	\$ 300.00	\$ 900.00	1	\$ 300.00	1	\$ 300.00	1.00	\$ 300.00		\$ -	0.00	\$ -
7	Culvert Protection - Maintained	EA	3	\$ 500.00	\$ 1,500.00	1	\$ 500.00		\$ -	1.60	\$ 800.00	0.40	\$ 200.00	0.00	\$ -
8	Construct and Maintain Temporary Sediment Basin	EA	1	\$ 1,500.00	\$ 1,500.00	0.8	\$ 1,200.00		\$ -	0.20	\$ 300.00		\$ -	0.00	\$ (0.00)
9	Street Sweeper (With Pickup Broom)	HR	10	\$ 200.00	\$ 2,000.00	3	\$ 600.00	3	\$ 600.00		\$ -	4	\$ 800.00	0.00	\$ -
10	Tree Clearing & Grubbing	LS	1	\$ 71,000.00	\$ 71,000.00	0.4	\$ 28,400.00	0.4	\$ 28,400.00	0.20	\$ 14,200.00		\$ -	0.00	\$ (0.00)
11	Chip and Dispose of all Brush & Logs less than 6"	LS	1	\$ 22,000.00	\$ 22,000.00	0.4	\$ 8,800.00	0.2	\$ 4,400.00	0.40	\$ 8,800.00		\$ -	0.00	\$ (0.00)
12	Limb and Move Logs to Splitting Station (Logs >6")	LS	1	\$ 10,000.00	\$ 10,000.00	0.5	\$ 5,000.00	0.2	\$ 2,000.00	0.30	\$ 3,000.00		\$ -	0.00	\$ -
13	Remove & Dispose CMU's and Geogrid	CY	1	\$ 500.00	\$ 500.00	1	\$ 500.00		\$ -		\$ -		\$ -	0.00	\$ -
14	Woven ECB, Rolanka BioD-Mat 40	SY	2180	\$ 6.00	\$ 13,080.00	332	\$ 1,992.00	650	\$ 3,900.00	1198	\$ 7,188.00		\$ -	0.00	\$ -
15	Non-Woven ECB Cat 3 Type Straw 2S (No Poly Netting)	SY	2180	\$ 3.00	\$ 6,540.00	400	\$ 1,200.00	800	\$ 2,400.00	980	\$ 2,940.00		\$ -	0.00	\$ -
16	Seeding	AC	0.5	\$ 2,000.00	\$ 1,000.00	0.1	\$ 200.00	0.15	\$ 300.00	0.25	\$ 500.00		\$ -	0.00	\$ -
17	Native Seed Mix	LB	20	\$ 50.00	\$ 1,000.00	5	\$ 250.00	5	\$ 250.00	10	\$ 500.00		\$ -	0.00	\$ -
18	Fescue Seed Mix	LB	100	\$ 5.00	\$ 500.00	20	\$ 100.00	30	\$ 150.00	50	\$ 250.00		\$ -	0.00	\$ -
19	Straw Mulch	TON	2	\$ 700.00	\$ 1,400.00		\$ -	1	\$ 700.00	1	\$ 700.00		\$ -	0.00	\$ -
20	Class II Riprap Angular, No Limestone (Veg Riprap Toe)	TON	300	\$ 80.00	\$ 24,000.00	140	\$ 11,200.00		\$ -	81.56	\$ 6,524.80		\$ -	78.44	\$ 6,275.20
21	24" to 36" Fieldstone Boulders (Cross Vanes)	TON	110	\$ 90.00	\$ 9,900.00	36	\$ 3,240.00	51	\$ 4,590.00	141.00	\$ 12,690.00		\$ -	-118.00	\$ (10,620.00)
22	MN DOT Type V, Non-Woven Geotextile Fabric	SY	4920	\$ 4.00	\$ 19,680.00	565	\$ 2,260.00	1200	\$ 4,800.00	3155.00	\$ 12,620.00		\$ -	0.00	\$ -
23	Class III Riprap, Angular, No Limestone (Spillways & Veg Riprap in-channel)	TON	705	\$ 80.00	\$ 56,400.00	61.82	\$ 4,945.60	329.01	\$ 26,320.80	314.17	\$ 25,133.60		\$ -	0.00	\$ (0.00)
24	Class III Riprap No Limestone (Veg Riprap & Outside Bend Toe Protection)	TON	1800	\$ 80.00	\$ 144,000.00		\$ -	329.01	\$ 26,320.80	1089.56	\$ 87,164.80		\$ -	381.43	\$ 30,514.40
25	Bid Alt 1 - Class II Riprap Fieldstone	TON	70	\$ 90.00	\$ 6,300.00	70	\$ 6,300.00		\$ -		\$ -		\$ -	0.00	\$ -
26	Chip and Deliver all Brush & Logs less than 6" to Three Rivers Park District Nursery Facility (NOT ACCEPTED)	LS	0	\$ 15,000.00			\$ -		\$ -		\$ -		\$ -	0.00	
27	Limb and Move Rootwads and Logs to Crow-Hassen Park Reserve (Paid for by Three Rivers Park seperately)	LS	1	\$ 12,500.00	\$ 12,500.00		\$ -		\$ -	0.00	\$ -		\$ -	1.00	
CO1	Overflow from settling basin														
1	Woven ECB, Rolanka BioD-Mat 40	SY	67	\$ 6.00	\$ 402.00					67.00	\$ 402.00		\$ -	0.00	\$ -
2	Non-Woven ECB Cat 3 Type Straw 2S (No Poly Netting)	SY	67	\$ 3.00	\$ 201.00					67.00	\$ 201.00		\$ -	0.00	\$ -
3	Seeding	AC	0.02	\$ 2,000.00	\$ 40.00					0.02	\$ 40.00		\$ -	0.00	\$ -
4	Native Seed Mix	LB	0.02	\$ 50.00	\$ 1.00					0.02	\$ 1.00		\$ -	0.00	\$ -
5	Fescue Seed Mix	LB	2	\$ 5.00	\$ 10.00					2.00	\$ 10.00		\$ -	0.00	\$ -
6	MN DOT Type V, Non-Woven Geotextile Fabric	SY	112	\$ 4.00	\$ 448.00					112.00	\$ 448.00		\$ -	0.00	\$ -
7	Class III Riprap No Limestone (Veg Riprap & Outside Bend Toe Protection)	TON	80	\$ 80.00	\$ 6,400.00					80.00	\$ 6,400.00		\$ -	0.00	\$ -
CO2	Additional Side ravine stabilization														
1	Non-Woven ECB Cat 3 Type Straw 2S (No Poly Netting)	SY	135	\$ 3.00	\$ 405.00					67.50	\$ 202.50		\$ -	67.50	\$ 202.50
2	Seeding	AC	0.02	\$ 2,000.00	\$ 40.00					0.02	\$ 40.00		\$ -	0.00	\$ -
3	Native Seed Mix	LB	0.02	\$ 50.00	\$ 1.00					0.02	\$ 1.00		\$ -	0.00	\$ -
4	Fescue Seed Mix	LB	2	\$ 5.00	\$ 10.00					2.00	\$ 10.00		\$ -	0.00	\$ -
5	MN DOT Type V, Non-Woven Geotextile Fabric	SY	225	\$ 4.00	\$ 900.00					225.00	\$ 900.00		\$ -	0.00	\$ -
6	Class III Riprap No Limestone (Riprap swale & Check dams)	TON	160	\$ 80.00	\$ 12,800.00					160.00	\$ 12,800.00		\$ -	0.00	\$ -
TOTAL				\$ 430,805.00	\$ 96,437.60	\$ 96,437.60	\$ 108,931.60	\$ 108,931.60	\$ 209,436.70	\$ 209,436.70	\$ 6,750.00	\$ 6,750.00	\$ 30,907.10		

Total Contract Amount	\$ 430,805.00
Total Amount Complete to Date	\$ 421,555.90
Total Amount Completed This Pay App	\$ 6,750.00
Less 5% Retainage This Pay App	\$ -
Less 5% Retainage Total Project	\$ 20,740.30
Total Amount Owed This Pay App	\$ 27,490.30

\$ 4,821.88	\$ 5,446.58	\$ 10,471.84
\$ 91,615.72	\$ 103,485.02	\$ 198,964.87

Priority	Project title	Project location	Staff person
1	Baker Park Reserve Stormwater/Rain Garden plantings	Baker Park Reserve	Brian Vlach
2	McCombs Channel Stabilization Lake Independence NW Shore	https://gis.hennepin.us/Natu	Paul Stewart Kris Guentzel,
3	Lakeshore Restoration	https://gis.hennepin.us/Natu	Kirsten Barta
4	White Property Easement Restoration	https://gis.hennepin.us/Natu	Kristine Maurer
5	Lake Indedence South Shore Lakeshore Restoration	https://gis.hennepin.us/Natu	Kris Guentzel, Kirsten Barta
6	Ardmore SWA GS-3	https://gis.hennepin.us/Natu	Karen
N/A	Ardmore WR1 Other easement project in/near		Karen
N/A	Ardmore lakeshed? Lake Ind. Eastern shore lakeshore		Karen
N/A	restorations		
N/A	Ardmore SWA GS-1		Karen

Next Steps

- Present to PSCWMC to get consensus; gather questions
- Present to BWSR, get questions answered
- Reach out to permitting authorities to understand timelines
- Need to install by 12/31/20 (unless we get extension from BWSR)

Waterbody	Project status	Cost estimate
Lake Independence	Plantings would occur this fall	\$5K
Lake Independence	Interested landowner, need another sit visit	\$10K-\$12K
Lake Independence	Likelihood for implementation 2020, preference for cost share	\$12-15K
Lake Independence	Ongoing, Waiting on final decision from landowner	Variable
Lake Independence	Contractor preference for winter restoration, lack of access until grading completed, likely 2021 project	\$11-13K
Lake Independence	N/A	\$19,167
Lake Independence	N/A	\$92,205
Lake Independence		
Lake Independence		

Comments/notes

Purchase of plant material + using Nursery Material for planting by TRPD staff

Smaller project to fix gully near infrastructure; 300' requiring stabilization with another 50' of sediment removal; \$24.83/linear-foot EQIP rate
Landowner recently purchased property and is waiting to see what they want to do in spring

Oak Savannah and wetland restorations planned for site, could utilize CWF dollars to begin prep work (assuming that's an allowed use of \$)

Need ice out to properly design rip rap component; may need consideration for next year

[Page 51:](#)

http://www.pioneersarahcreek.org/uploads/5/8/3/0/58303031/ardmore_subwatershedassessment_april2016.pdf

Owned by Vinland Center; page 72 of SWA

Outreach ongoing, unlikely for 2020 installation
Need field verification

Site visit information

TBD

Kristine has been onsite multiple times, need WR staff to review for water quality needs

Site visit needed to measure for rip rap design and check on sunlight for plants no landowner contact

Needs field verification

<https://www.anokaswcd.org/images/AnokaSWCD/Repc>

Needs field verification

Questions

What restoration activities does CWF grant\$ cover? Likely doing prep work this year (i.e. clearing, grubbing, treatments (including for buckthorn))

[orts/Independence_Sarah_SRA_May_Update.pdf](#)