



November 28, 2023

Administrator Terry Jeffery and Board of Managers
Riley-Purgatory-Bluff Creek Watershed District
18681 Lake Drive East
Chanhassen, MN 55317

**Re: Rice Marsh Lake Water Quality Improvement Project – Pay Application #7
Barr Project # 23/27-0053.14-028**

Dear Terry and Board of Managers:

Enclosed is the Application for Payment #7 from Meyer Contracting for work completed through 11/9/2023, on the above-referenced project. The Rice Marsh Lake Water Quality Improvement project is located within the Riley Creek watershed, on the north side of Rice Marsh Lake, just south of Dakota Lane in Chanhassen, Minnesota. The project includes removal and replacement of existing storm catch basin manholes; clearing and grubbing; installation of low-flow weir and bypass storm sewer, manholes and pre-fabricated stormwater filtration treatment system, and inline slide gate; construction of filtration rain garden; bituminous trail replacement; erosion and sediment control; soil rehabilitation, site restoration with native and pollinator plantings; and maintaining/establishing buffer for Rice Marsh Lake.

The work associated with Application for Payment #7 includes:

- Planting of 1 (out of 7) additional shrub to screen the RPBCWD monitoring equipment along the pedestrian trail. This remaining shrub was unable to be obtained from the grower in the fall of 2022. This shrub was planted in the fall of 2023.
- Year 1 plant and seed establishment and maintenance. Activities included watering, spraying of invasives, mowing targeted invasives, raking, reseeding bee lawn and turf areas, replacement plugs in the native planting area and rain garden, replacement screening shrubs.

Upon your review and approval, please sign three copies and return one copy to me, one copy to the contractor and retain the remaining copy for your files.

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 **\$4,562.00**. Payments shall be made directly to Meyer Contracting.

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,

A handwritten signature in black ink, appearing to read "Scott Sobroock". The signature is written in a cursive, flowing style.

Scott Sobiech, P.E.
Barr Engineering Co.

c: Eric Wilaby, Meyer Contracting

Enclosure #1 – Application for Payment #7

**Rice Marsh Lake Water Quality Improvement Project
Payment Application Number 7**

| | | | | | |
|--------------|---|--------------------|---------------------|------------------------------|--------------------------|
| Date: | <u>11/28/2023</u> | For Period: | <u>12/6/2022</u> | to: | <u>11/9/2023</u> |
| 1 | Total Completed Through This Period | | <u>\$589,468.56</u> | | |
| 2 | Total Completed Through Previous Period | | | <u>\$584,906.56</u> | |
| 3 | Total Completed This Period (Line 1 - 2) | | | | <u>\$4,562.00</u> |
| 4 | Total Amount Retained Through Previous Period | | | <u>\$14,870.76</u> | |
| 5 | Amount Retained, This Period (See note 1) | | | <u>\$0.00</u> | |
| 6 | Total Amount Retained (Line 4 + 5) | | | <u>\$14,870.76</u> | |
| 7 | Retainage Released This Period | | | | <u>\$0.00</u> |
| 8 | Total Retainage Released Through This Period | | | <u>\$14,370.76</u> | |
| 9 | Retainage Held by District (Line 6 - 8) | | | <u>\$500.00</u> ³ | |
| 10 | Liquidated Damages (see note 2) | | | <u>\$0.00</u> | |
| 11 | Amount Due This Period (Line 3 - 5 + 7 - 10) | | | | <u><u>\$4,562.00</u></u> |

Notes:

- 1: At rate of 5% until Completed to Date equals 50% of current Contract Price and a rate of 0% thereafter.
- 2: Based on contractual provisions.
- 3: Per Form of Agreement Section 5.02.

CONTRACTOR'S CERTIFICATION

The undersigned Contractor certifies, to the best of its knowledge, the following:

- 1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- 2) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.
- 3) Title to all Work, materials end equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Property Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Property Owner indemnifying Property Owner against any such liens, security interest, or encumbrances).

Name: Eric Wilaby Date: _____

Title: Project Manager

Contractor: Meyer Contracting

Signature: 
Eric Wilaby (Nov 28, 2023 13:21 CST)

RECOMMENDED BY:

Name: Scott Sobiech Date: _____

Title: District Engineer

Engineer: Barr Engineering Company

Signature: 

APPROVED BY:

Name: _____ Date: _____

Title: _____

Owner: Riley Purgatory Bluff Creek Watershed District

Signature: _____

Rice Marsh Lake Water Quality Improvement Project
Riley Purgatory Bluff Creek Watershed District
Summary of Work Completed Through November 9, 2023 - for Progress Estimate Number 7

| 1.04 Item | Description | Unit | Estimated Quantity | Unit Price | Extension | (1) Total Completed Through This Period | | Percent Complete | (2) Total Completed This Period | |
|------------------------|---|------|--------------------|---------------|---------------|---|--------------|------------------|---------------------------------|------------|
| | | | | | | Quantity | Amount | | Quantity | Amount |
| A | Mobilization/Demobilization | L.S. | 1 | \$ 29,668.00 | \$ 29,668.00 | 1 | \$29,668.00 | 100% | 0 | \$0.00 |
| B | Traffic Control Measures | L.S. | 1 | \$ 1,500.00 | \$ 1,500.00 | 1 | \$1,500.00 | 100% | 0 | \$0.00 |
| C | Rock Construction Entrance | Each | 1 | \$ 2,887.00 | \$ 2,887.00 | 1 | \$2,887.00 | 100% | 0 | \$0.00 |
| D | Silt Fence | L.F. | 280 | \$ 3.00 | \$ 840.00 | 280 | \$840.00 | 100% | 0 | \$0.00 |
| E | Sediment Log | L.F. | 310 | \$ 3.00 | \$ 930.00 | 710 | \$2,130.00 | 229% | 0 | \$0.00 |
| F | Inlet Protection (P) | Each | 3 | \$ 369.00 | \$ 1,107.00 | 3 | \$1,107.00 | 100% | 0 | \$0.00 |
| G | Remove, Salvage, and Replace Park Sign | Each | 2 | \$ 75.00 | \$ 150.00 | 2 | \$150.00 | 100% | 0 | \$0.00 |
| H | Tree Protection | Each | 13 | \$ 344.00 | \$ 4,472.00 | 13 | \$4,472.00 | 100% | 0 | \$0.00 |
| I | Light Clearing & Grubbing (Shrubs and Plants Removal) | L.S. | 1 | \$ 1,500.00 | \$ 1,500.00 | 1 | \$1,500.00 | 100% | 0 | \$0.00 |
| J | Existing Tree Removal | Each | 1 | \$ 500.00 | \$ 500.00 | 1 | \$500.00 | 100% | 0 | \$0.00 |
| K | Strip and Salvage Topsoil (P) | C.Y. | 118 | \$ 3.70 | \$ 436.60 | 118 | \$436.60 | 100% | 0 | \$0.00 |
| L | Protect Existing Bituminous Trails | L.S. | 1 | \$ 2,461.00 | \$ 2,461.00 | 1 | \$2,461.00 | 100% | 0 | \$0.00 |
| M | Sawcut Bituminous Trail Pavement (P) | L.F. | 30 | \$ 6.20 | \$ 186.00 | 30 | \$186.00 | 100% | 0 | \$0.00 |
| N | Remove Bituminous Trail Pavement (P) | S.Y. | 158 | \$ 6.60 | \$ 1,042.80 | 158 | \$1,042.80 | 100% | 0 | \$0.00 |
| O | Class 5 Aggregate Base | Tons | 44 | \$ 51.75 | \$ 2,277.00 | 124.76 | \$6,456.33 | 284% | 0 | \$0.00 |
| P | Trail Ped Ramp | Each | 1 | \$ 2,850.00 | \$ 2,850.00 | 1 | \$2,850.00 | 100% | 0 | \$0.00 |
| Q | Replace Bituminous Trail (Type MNDOT 2360 SPWEA340B) | Ton | 33 | \$ 387.00 | \$ 12,771.00 | 33 | \$12,771.00 | 100% | 0 | \$0.00 |
| R | 15" CPEP (DW) (Including all Fittings; 45° and 90° Bends) | L.F. | 254 | \$ 121.50 | \$ 30,861.00 | 254 | \$30,861.00 | 100% | 0 | \$0.00 |
| S | 48" Diameter RC Precast Manhole Includes Manhole Casting, Complete | Each | 3 | \$ 8,079.00 | \$ 24,237.00 | 3 | \$24,237.00 | 100% | 0 | \$0.00 |
| T | Remove Existing 72" Diameter Manhole and Disposal | Each | 1 | \$ 1,124.00 | \$ 1,124.00 | 1 | \$1,124.00 | 100% | 0 | \$0.00 |
| U | 72" Diameter RC Precast Manhole Includes Grate Casting, Complete | Each | 1 | \$ 14,877.00 | \$ 14,877.00 | 1 | \$14,877.00 | 100% | 0 | \$0.00 |
| V | Connect to Existing Manhole | Each | 2 | \$ 1,771.00 | \$ 3,542.00 | 2 | \$3,542.00 | 100% | 0 | \$0.00 |
| W | Furnish and Install Kraken KF-10-16-72 Membrane Filtration System with Pretreatment, Precast Concrete Structures including Access Covers or an Approved Equivalent System, Complete | Each | 2 | \$ 191,383.00 | \$ 382,766.00 | 2 | \$382,766.00 | 100% | 0 | \$0.00 |
| X | 16" Stainless Steel Round Mounted Surface Slide Gate with Extension Rod, Adjustable Valve Box and Cover | Each | 1 | \$ 10,877.00 | \$ 10,877.00 | 1 | \$10,877.00 | 100% | 0 | \$0.00 |
| Y | Excavate, Grade, Shape, Add Rain Garden Planting Soil, and Mulch | L.S. | 1 | \$ 2,440.00 | \$ 2,440.00 | 1 | \$2,440.00 | 100% | 0 | \$0.00 |
| Z | Rain Garden Under Drain System | L.S. | 1 | \$ 4,706.00 | \$ 4,706.00 | 1 | \$4,706.00 | 100% | 0 | \$0.00 |
| AA | Curb Cut Splash Block Assembly | L.S. | 1 | \$ 5,212.00 | \$ 5,212.00 | 1 | \$5,212.00 | 100% | 0 | \$0.00 |
| BB | Grade Rain Garden Overflow Area (P) | S.Y. | 706 | \$ 3.60 | \$ 2,541.60 | 706 | \$2,541.60 | 100% | 0 | \$0.00 |
| CC | Soil Amendment "A" Rain Garden Overflow Area (P) | S.F. | 6,355 | \$ 0.30 | \$ 1,906.50 | 6355 | \$1,906.50 | 100% | 0 | \$0.00 |
| DD | Compost | C.Y. | 118 | \$ 36.00 | \$ 4,248.00 | 118 | \$4,248.00 | 100% | 0 | \$0.00 |
| EE | Soil Amendment "B" Run-Off Reduction Area (P) | S.F. | 7,650 | \$ 0.25 | \$ 1,912.50 | 7650 | \$1,912.50 | 100% | 0 | \$0.00 |
| FF | Landscape Edger | L.F. | 670 | \$ 11.50 | \$ 7,705.00 | 670 | \$7,705.00 | 100% | 0 | \$0.00 |
| GG | Erosion Control Blanket (Category 3N2S) | S.Y. | 1,556 | \$ 2.80 | \$ 4,356.80 | 1556 | \$4,356.80 | 100% | 0 | \$0.00 |
| HH | Rain Garden Plantings (Gallon) | Each | 250 | \$ 10.75 | \$ 2,687.50 | 250 | \$2,687.50 | 100% | 0 | \$0.00 |
| II | Rain Garden Plantings (4" Cont.) | Each | 10 | \$ 21.75 | \$ 217.50 | 10 | \$217.50 | 100% | 0 | \$0.00 |
| JJ | Bee Lawn Seed Mix (P) | S.F. | 6,355 | \$ 0.20 | \$ 1,271.00 | 6355 | \$1,271.00 | 100% | 0 | \$0.00 |
| KK | Native Planting Seed Mix (P) | S.F. | 7,650 | \$ 0.20 | \$ 1,530.00 | 7650 | \$1,530.00 | 100% | 0 | \$0.00 |
| LL | Native Plantings (Plugs) | Each | 855 | \$ 3.50 | \$ 2,992.50 | 855 | \$2,992.50 | 100% | 0 | \$0.00 |
| MM | Year 1 Plant and Seed Establishment and Maintenance | L.S. | 1 | \$ 4,480.00 | \$ 4,480.00 | 1 | \$4,480.00 | 100% | 1 | \$4,480.00 |
| MM | Year 2 Plant and Seed Establishment and Maintenance | L.S. | 1 | \$ 5,000.00 | \$ 5,000.00 | 0 | \$0.00 | 0% | 0 | \$0.00 |
| MM | Year 3 Plant and Seed Establishment and Maintenance | L.S. | 1 | \$ 6,315.00 | \$ 6,315.00 | 0 | \$0.00 | 0% | 0 | \$0.00 |
| NN | PVC for Monitoring (Change Order #1) | L.S. | 1 | \$ 1,445.93 | \$ 1,445.93 | 1 | \$1,445.93 | 100% | 0 | \$0.00 |
| OO | Additional Vegetation for Screening (Change Order #2) ¹ | L.S. | 1 | \$ 574.00 | \$ 574.00 | 1.00 | \$574.00 | 100% | 0.14 | \$82.00 |
| Total Base Bid: | | | | | | \$ 595,404.23 | | | | |

¹ - Change Order #2, authorized by Administrator Jeffery on 10/31/2022, is the furnishing and installation of seven (7) shrubs, #2 container size, adjacent to the water quality monitoring cabinet.

| (1) Total Completed Through This Period | (2) Total Completed This Period |
|---|---------------------------------|
| \$589,468.56 | \$4,562.00 |