



May 10, 2023

Mr. Robert Hurd
Construction Project Coordinator
City of Duluth – Property and Facilities
1532 West Michigan Street
Duluth, MN 55806

Re: Proposal for Restoration Work Adjacent to Shopper's Creek

Dear Mr. Hurd:

Following is Environmental Quality Management, Inc. (EQM's) proposal to provide site restoration work adjacent to Shopper's Creek. EQM is working on the Ponds Behind Erie Pier (PBEP) project with US EPA, USACE and the State of Minnesota (MPCA). The City of Duluth requested a proposal from EQM to perform restoration work in an area adjacent to Shopper's Creek.

Background

EQM previously remediated six soil piles adjacent to Shopper's Creek. This was not part of the PBEP project but was performed because EQM had personnel and equipment on-site. The piles were excavated approximately one foot below grade. The area was regraded to eliminate the holes and provide a suitable grade for seeding. The area was then seeded and covered with erosion control blanket (ECB). The area in question is approximately 14,000 SF.

The City of Duluth has requested a proposal from EQM to provide a foot of topsoil over this area followed by seeding and ECB.

Scope of Work

EQM will transport topsoil to the site and place it in a one-foot layer over the area in question. The topsoil will be placed directly over the existing erosion control blanket. The topsoil will be graded to provide a seamless transition to the topsoil that will be placed directly adjacent to the creek as part of the PBEP project. The topsoil will be the same topsoil required by the project

specifications for use on the PBEP project as it is available and has been tested to verify it meets the specifications.

The area will be seeded and covered with ECB. A letter report will be provided to the City that briefly describes the work performed. The report will include the information on the topsoil (sieve analysis etc.), pictures of the area before and after and weight tickets for the topsoil.

Costs

It is expected that the work will take approximately one week. The work will be performed for a lump sum price of \$64,900. Since EQM is working adjacent to the area there is no charge for mobilization or demobilization of people or equipment. There are also cost savings related to equipment rental in that the same equipment is already being used for the PBEP project. Over half of the total cost is related to the purchase and delivery of topsoil.

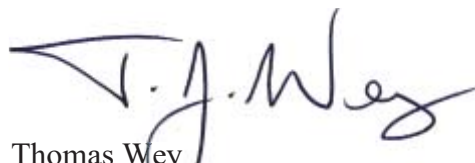
Clarifications:

- It is assumed that no more than 700 tons of topsoil will be needed. Topsoil over 700 tons will be charged at \$50/ton delivered. Scale tickets will be provided as back-up.
- The work consists of a one-time seeding event. No warranty is being provided related to seeding. It is assumed that native vegetation will take over this area in time.

Payment terms will be twenty (30) days from the date of receipt of EQM invoice.

If you have any questions, please call me at (614) 572-7859. Thank you for the opportunity to be of service.

Sincerely,

A handwritten signature in blue ink, appearing to read 'T. J. Wey', with a stylized flourish at the end.

Thomas Wey
Project Manager

cc: Hartford, Chris
Hoby, Craig
Gerstle, Tom
Harman, Mike