

## Quarterly Report *(All fields required)*

**Date:** July 01, 2019

**Project Title:** Barker's Island Beach Restoration Project

**Grant Recipient:** City of Superior: Parks, Recreation and Forestry

**Report Prepared by:** AMI Consulting Engineers, PA

**Time period covered for this report:** 2019 – Q2  
(year and quarter, ex: 2015-Q2)

**Activities completed/work accomplished this quarter:**

(For example: events held, description and outcomes including number of people, attending, amount of material collected at beach cleanup, etc. Include electronic copies of any materials developed using CAC support funds (including printed brochures and event announcements), number of meetings held, number of samples collected, lab results, progress made on deliverables)

During the 2<sup>nd</sup> quarter of 2019 the cordwalk, boardwalk, curb and gutter, sidewalk, porous pavers, bituminous parking area, picnic tables, benches, and pet waste stations were installed. 75% of the vegetation was also installed.

The only remaining items in the construction phase of the project is the last bit of vegetation, installing the ADA beach mat and the raking and grooming of the beach.

**Budget:**

Amount of the funds expended to date-- this can be approximate if an invoice is not yet available

AMI submitted one invoice this quarter for \$2,556.25. The City of Superior Parks, Recreation and Forestry Department in Q2. AMI did get approved for a \$9,000 change order for additional construction oversight. This increased the contract for construction oversight to \$35,720.

Stack Brothers submitted one pay application this quarter for \$189,636.38 . \$232,287.92 remains on the contract between Stack Brothers and the City of Superior to complete construction and maintenance.

QAPP (project plan) Status: N/A during this reporting period

Local services and/or products purchased this reporting period: Concrete, asphalt, beach sand, and vegetation were all purchased from the local Twin Ports area.

Number of jobs created this reporting period: AMI had four employees working on the project during the reporting period (no new employment). Stack Brothers had 9 employees working on the project during this pay period.

**Schedule:**

Substantial completion and the punchlist will occur on July 2<sup>nd</sup>. The contractor will install the remaining vegetation on the week of July 8-12<sup>th</sup>.

Once the vegetation is established an application of flight control will be done to deter waterfowl from the area.

**Grant End Date:**

The restoration is anticipated to be substantially completed by early July of 2019. The contractor is responsible for a two-year warranty period for all materials (including vegetation) and workmanship against defects after completion and final acceptance. A ten-year monitoring and maintenance plan for the restored beach area will be developed separately after the final restoration design is complete by the University of Wisconsin, Superior. This will be contracted directly through WDNR.

**Problems / Issues:**

Note any issues or concerns for completing project on time or within budget; problems encountered; other concerns.

The quantities for fill were off so additional fill needed to be brought into the site.

**Activities and work goals planned for next quarter:**

Construction will be finalized, and the first application of flight control will be installed.