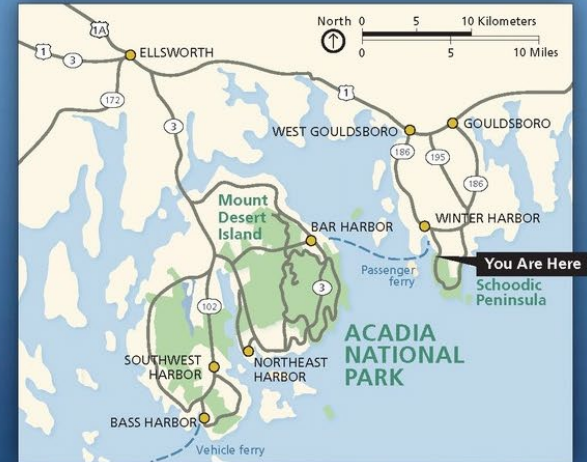




Exploring Schoodic

A 6-mile, one-way road loops around the tip of the Schoodic Peninsula. Numerous pullouts offer places to stop and enjoy the views. The drive itself takes about ½ hour, but leave plenty of time to explore the rocky shore and tranquil forests. As the only part of Acadia National Park on the mainland, Schoodic gets fewer visitors than Mount Desert Island, allowing you to enjoy this place away from the crowds.



Rehabilitate Schoodic Water and Wastewater Systems

ACAD - 312255





Rehabilitate Schoodic Water and Wastewater Systems

- Brief Description

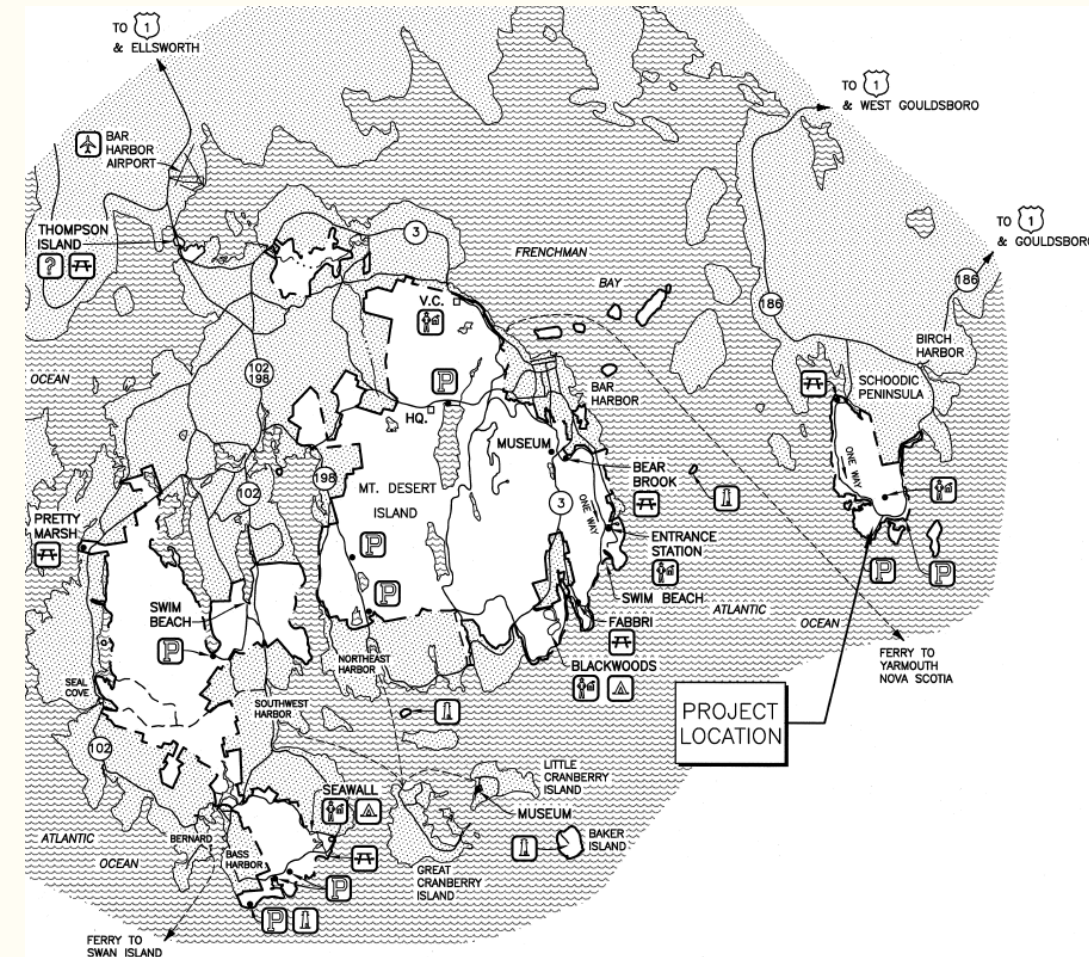
The scope of work consists of renovation of deteriorated lift stations with new pumps, mechanical components, and controls; repair of the supervisory control and data acquisitions (SCADA) system; inspection and replacement of wastewater collection lines; well house construction, and improvements to minimize freezing potential.

- Location

Acadia National Park, Maine

- Estimated Price

Between \$5M & \$10M





Rehabilitate Schoodic Water and Wastewater Systems

- Design & Construction Method:
Design – Bid – Build
- Procurement Method:
Small Business Set-aside
- Schedule (Approximate):
Solicitation Date: 07/01/2022
Award Date: 09/14/2022
Period of Performance: 476 days



Entrance to
Acadia National
Park

Schoodic
Peninsula



Historic
Rockefeller Hall





Rehabilitate Schoodic Water and Wastewater Systems

- Performance Constraints & Other Considerations
 - Natural and cultural resources
 - Minimizing water shutdown, temporary water supply
 - Maintain Park operations
 - Tight construction limits
 - Visitor access
 - Seasonal restrictions, wildlife
 - Scheduling
 - Sustainability
 - Shallow rock



Well House on Mountain Road
(to be replaced)



Well House Interior



Wastewater Lift Station





Rehabilitate Schoodic Water and Wastewater Systems

History of Schoodic Peninsula

- Land owned by John D. Rockefeller
- Served as a Naval radio base from 1935 to 2002
- Following base decommissioning in 2002, land was acquired by NPS
- Now home to Schoodic Education and Research Center (SERC) in partnership with NPS





Rehabilitate Schoodic Water and Wastewater Systems

Scope includes the following:

- Replace Mountain Road water main with insulated pipe
- Replace well pump and well house
- Rehab/replace four wastewater lift stations and pumps
- Rehab/replace portions of sewer gravity lines and force mains
- Install SCADA throughout campus

