

CE PERMITTING PROJECT PROPOSAL



TO: Maureen O'Meara, Town of Cape Elizabeth
FROM: Rich Brereton, FB Environmental Associates (FBE)
SUBJECT: Cost Proposal – Town Farm Boardwalk MDEP Permitting Proposal
DATE: July 17, 2020
CC: Forrest Bell, Amanda Gavin, FBE

At the request of Maureen O'Meara, Cape Elizabeth Town Planner, FB Environmental Associates is pleased to present this cost proposal for permitting services for the improvement of the trail network at the Town Farm property. Town Farm is an important link in the Cape Elizabeth Greenbelt and is a popular recreation, wildlife viewing, and dog walking resource for residents and visitors. FBE has been assisting Cape Elizabeth with mapping and inventory the Greenbelt and has identified three locations on the Town Farm trails where an upgrade to boardwalk infrastructure is recommended due to high traffic and a high potential for impact to the surrounding natural resources. Attachment 1 contains maps and photos at these locations, as well as boardwalk example photos from the Great Pond site that Conservation Committee members expressed support for. Prior to boardwalk installation, permits will need to be secured with the Maine Department of Environmental Protection (MDEP).

FBE's Permitting Lead Rich Brereton, Ph.D., will serve as FBE project manager and Wetland Scientist Amanda Gavin will provide project support. FBE Owner/Principal Scientist Forrest Bell will be ultimately responsible for successful completion of all project components. In the sections below, we lay out the proposed scope of work and cost proposal to acquire needed MDEP permits. The cost proposal is based on best available information for cost/level of effort.

SCOPE OF WORK

TASK 1 AGENCY CONSULTATION

FBE will consult with MDEP on the required permit pathway for this project. As the Town Farm property borders Spurwink Marsh, a Wetland of Special Significance, FBE expects that an Individual Permit will be required under the Maine Natural Resources Protection Act, but it is likely that MDEP staff will allow a Tier Waiver to Tier I based on the orientation of this project to conservation and the low overall impact.

In addition to consulting MDEP staff, FBE will consult the Maine Natural Areas Program (MNAP), and the Maine Department of Inland Fisheries and Wildlife (MDIFW) regarding the presence of any rare and endangered plants, rare natural communities and ecosystems, or rare, threatened or endangered species of wildlife in the vicinity of the project.

DELIVERABLE: Correspondence with MDEP, MNAP, and MDIFW staff.

TIMEFRAME: Within two months of project award and ongoing until completion.

TASK 2 PERMIT ACQUISITION

FBE will lead the preparation and submission of MDEP permit application, including all necessary supporting documentation.

DELIVERABLE: Submitted MDEP permit application with one round of edits/comments from Town staff.

TIMEFRAME: Draft permit application to Town staff for review within three months of project award; final submission within two weeks of receiving comments/edits from Town staff.

COST PROPOSAL

The total estimated cost to carry out this scope of work is \$3,440.80. Please see the table below for a detailed breakdown of costs by category and task. This cost estimate takes into account the resource delineation and agency consultation that have already taken place during the trail mapping and inventory project currently underway. FBE assumes that MDEP permitting will be the only form of permitting required and that US Army Corps of Engineers and municipal permitting are not required or included in this scope of work.

DETAILED BREAKDOWN OF ESTIMATED COSTS

Item	Staff Hours or Quantity	Rate	Cost
Task 1: Agency Consultation			
Principal	1	\$135.00	\$135.00
Project Manager	6	\$96.00	\$576.00
Wetland Scientist	4	\$89.00	\$356.00
Administrative Support	0.5	\$60.00	\$30.00
Total			\$1,097.00
Task 2: Permit Acquisition			
Principal	2	\$135.00	\$270.00
Project Manager	14	\$96.00	\$1,344.00
Wetland Scientist	5	\$89.00	\$445.00
Administrative Support	0.5	\$60.00	\$30.00
Mileage	60	\$0.58	\$34.80
Printing	1	\$220.00	\$220.00
Total			\$2,343.80
Grand Total			\$3,440.80