



Engineering • Construction • Operations

March 4, 2013

Environmental
Infrastructure
Buildings & Facilities

Ms. Ann M. Vandal, Acting Town Manager
Town of Dracut
Town Manager's Office
62 Arlington Street
Dracut, Massachusetts 01826

Subject: **Additional Survey and Permitting Work**
Veteran's Park, Dracut, Massachusetts
Watermark Proposal No. 13566-00-C0001 (Project No. 13408-02-C0001)

Dear Ms. Vandal:

As discussed at the last Design Committee Meeting on February 18, 2014, we learned that the "as-built" plans prepared by others for the southern portion of the Veteran's Park site are not an accurate representation of the existing conditions. Our preliminary review of the pre and post construction conditions indicate that there are some discrepancies that need to be identified and quantified before we can determine if a Request for a Certification of Compliance is feasible. It will be necessary to flag the wetlands in the area shown on the attached plan and conduct a topographic survey of the area before we can proceed with the preparation of a Request for a Certificate of Compliance. The remainder of this document describes the scope of work, schedule, and cost associated with the additional work.

WATERMARK'S UNDERSTANDING OF THE PROJECT

In order to prepare an accurate Existing Conditions Plan of Veteran's Park that includes the work done on the detention ponds and preconstruction wetland areas it is necessary to conduct additional wetland flagging and survey work on the southern portion of the property outlined on the attached plan.

SCOPE OF WORK

Services will be provided under the guidance and direction of a registered Professional Engineer licensed in the Commonwealth of Massachusetts.

- Hang numbered flags along the edge of wetlands within the outlined area shown on the attached plan.
- Conduct an on the ground topographic survey of the same area to locate the wetland flags, visible surface features, and determine the grades in the area.
- Revise the current Existing Conditions Plan to include the new information.
- Identify wetland fill and wetland replication areas by comparing the preconstruction plans provided by the town with the revised Existing Conditions Plan.
- Quantify the net gain or loss of wetlands.
- Prepare a written narrative describing the timeline of events and pertinent reference documents.

The scope of work outlined above represents the additional work required to process the Request for a Certificate of Compliance. The preparation of the Request for a Certificate of Compliance, coordination with the Conservation Commission Agent, and attendance at the Conservation Commission meetings is covered under the original contract amount.



SCHEDULE

Watermark will commence with the services outlined as soon as conditions are favorable for wetland delineation and survey work.

COST

Watermark proposes to complete the scope of work outlined above for a firm fixed price of \$11,740.

Exclusions

Services not included in this proposal are listed below.

- Cut and fill volume calculations
- Meetings with Massachusetts Department of Environmental Protection
- Wildlife habitat assessments
- Test borings in wetland replication areas

Work will be performed in accordance with the terms and conditions outlined in the American Institute of Architects (AIA) Standard Form of Agreement executed between the Town of Dracut and Watermark dated October 24, 2013. Please provide authorization to proceed by signing the AUTHORIZATION TO PROCEED page and returning via fax to (978) 453-9988 or e-mail to gerald.foley@watermarkenv.com. We appreciate the opportunity to provide you with this proposal and we look forward to hearing from you. If you have any questions or require additional information related to this proposal, please call Mr. Gerald Foley at (978) 452-9696, ext. 220.

Sincerely,
WATERMARK

Gerald P. Foley, MCPPO
Project Manager

John J. Haley
President & CEO

Attachment: Plan

cc: Celeste M. Hunt, PE (Watermark)
File 13566-00/WLC6513



AUTHORIZATION TO PROCEED

I authorize Watermark to proceed with the scope of work contained in the proposal "Additional Survey and Permitting Work, Veteran's Park, Dracut, Massachusetts" dated March 4, 2014 to Ms. Ann M. Vandal (Watermark Proposal No. 13566-00-C0001). The work will be performed for a firm fixed price of \$11,740 in accordance with this proposal. Work will be performed in accordance with the terms and conditions outlined in the AIA Standard Form of Agreement executed between the Town of Dracut and Watermark dated October 24, 2013. The period of performance is from Authorization to Proceed to December 31, 2014.

Name

Title

Company

Signature

Date

