

February 26, 2020

Maya Plotkin
Chair, School Building Committee
c/o Town of Westwood
220 Nahatan Street
Westwood, MA 02090



Project name: **Hanlon Elementary School Building Project**
Subject: **Amendment #9**

Dear Maya,

We are seeking an amendment to our contract, dated 4 November 2019, between the Town of Westwood and Dore + Whittier, on the Hanlon Elementary School Building Project, for professional geotechnical subsurface exploration services. Areas to be explored encompass the area west of previously documented locations.

Total not-to-exceed fee of **\$12,870** including D+W 10% mark up.

If you could have this amendment signed, it will serve as authorization for us to proceed.

Feel free to contact me with any questions you may have.

Sincerely,
DORE + WHITTIER
Donald M. Walter, AIA, MCPPO

Principal

Acceptance

By: _____

Title: _____

Date: _____

Copy: File

Mr. Donald M. Walter, AIA
Dore + Whittier
260 Merrimac Street, Bldg. 7
Newburyport, MA 01950

February 25, 2021
4717.00

Re: Contract Amendment No. 3 for Consulting Engineering Services
Hanlon Elementary School Project
Westwood, Massachusetts

Dear Donald:

Sanborn, Head & Associates, Inc. (Sanborn Head) is pleased to submit this third contract amendment to Dore + Whittier (Client, D+W) to provide additional geotechnical engineering services for the schematic design phase to address the shift in the proposed building location for the proposed Hanlon Elementary School (HES) located at 790 Gay Street in Westwood, Massachusetts (the Site).

Our objective is to complete additional subsurface explorations to support overall site design and foundation recommendations based on the revised building location and overall site layout.

SCOPE OF SERVICES

The following paragraphs describe our proposed scope of services in more detail.

GEOTECHNICAL ENGINEERING SERVICES

Task 1 – Geotechnical Subsurface Exploration Program

Sanborn Head will retain an excavation subcontractor to complete up to two (2) additional days of test pits and tree clearing as necessary to access the test pit locations. During test pit excavation, Sanborn Head will document the subsurface conditions observed including depth to bedrock and groundwater, if encountered.

Prior to the exploration program, Sanborn Head will mark the exploration locations using GPS in the field at least 72 hours prior to performing drilling and notify DigSafe for utility clearance. We anticipate utilizing an excavator for stormwater test pits (see below) to clear vegetation and provide access to the geotechnical test boring locations. We will coordinate site access with you and the Westwood Public Schools department. We understand that CORI will not be required for these test pits in the wooded area behind the school. We have assumed the test pits can be performed during school hours given the location of the test pits and distance from the existing school building.

The test pits will be in existing wooded areas to a depth of 12 feet or refusal, whichever is less. The test pits will be backfilled and compacted (with the excavator bucket) to match the existing ground surface. Sanborn Head personnel will observe and log the subsurface conditions in the test borings.

The results of test pits will be included in our geotechnical report that will be prepared as part of the design development (DD) phase of the project which was included in our contract amendment No. 2.

BASIS OF BILLINGS AND BUDGET ESTIMATE

We propose to complete the additional scope of services outlined in Task 1 for a lump sum fee of \$11,700. Our budget is based on our current understanding of the project requirements. Successful completion of the project can be influenced by changes in the scope of services as dictated by your needs, as well as unforeseen conditions. Changes that may require adjustment to the scope of services and budget will be reviewed with you and an addendum to this agreement, if appropriate, will be provided at a later time.

SCHEDULE

We anticipate completing the test pits the week of March 15, 2021 provided we have received authorization by March 8, 2021.

TERMS OF ENGAGEMENT

This amendment, when accepted, shall become part of the December 13, 2019 agreement between Sanborn Head and Dore + Whittier and subject to the terms and conditions therein.

We look forward to our continued work with you on this project. Please call should you have any questions.

Very truly yours,
SANBORN, HEAD & ASSOCIATES, INC.



Kevin P. Stetson, P.E.
Senior Vice President

KPS: kps

This contract amendment is hereby accepted and executed by a duly authorized signatory who, by execution hereof, warrants that he or she has full authority to act for, in the name, and on behalf of Dore + Whittier.

By: _____
for Dore + Whittier

Title: _____

Typed/Printed Name

Date: _____