

J-6

August 9, 2016

Mary Beth R. Fiore, Superintendent **Elmira Heights Central School District** 2083 College Avenue Elmira Heights, NY 14903

Re:

Site Survey and Mapping Nathan Cohen School

Dear Ms. Fiore,

HUNT Engineers, Architects & Land Surveyors, P.C. is pleased to submit this proposal for professional surveying and mapping services.

Based on information obtained during a meeting with our architectural and site design teams, along with a review of the aerial ortho-imagery and existing survey maps, we have identified the need requiring additional and updated site survey mapping at the Nathan Cohen School for the purpose of preparing design plans consistent with the current Capital Improvements Project.

We have determined the following scope of services necessary to complete the site survey.

Survey Control (Horizontal/Vertical):

Establish project control (horizontal and vertical) referenced to NAD83 and NAVD88

Above ground topographic features and utility structures:

- Pavements and surfacing (indicate type, i.e., concrete, asphalt, gravel, brick, etc.).
- Curb or curb/gutter (indicate type).
- Telephone, power and miscellaneous poles.
- Utility appurtenances such as electrical transformers, manholes clean-outs, valve covers, fire hydrants, meters, vaults, inlets, catch basins and other features (identify).

Subsurface and Above Ground Utility Lines:

- Water lines, valves and hydrants.
- Sanitary sewer lines (indicate pipe inverts, sizes), manholes, clean-outs, septic tanks, holding tanks, etc.
- Storm sewer lines (indicate pipe inverts, sizes) manholes, curb inlets, area inlets, headwalls and special structures.
- Other utilities as may be present.

Final mapping:

 Calculate and produce final mapping in AutoCAD Civil 3D V15 to the architectural and site design teams.

HUNT proposes a Lump Sum fee of **Two Thousand Five Hundred Dollars (\$2,500.00)** to complete the survey mapping as described.

Survey field hours shall be compensated consistent with the current posted prevailing wage rate schedules.

Should you have any questions, please contact our office. Thank you.
HUNT ENGINEERS, ARCHITECTS & LAND SURVEYORS, P.C.
GARY L. THOMPSON
Gary L. Thompson, PLS, Principal
cc: Chad Snowburg, Project Manager
Should the above proposal meet with your satisfaction, please sign below authorizing us to proceed.
Authorized signature Date

