

September 7, 2023

Jason Leifer Town of Dryden 93 East Main Street Dryden, NY 13053

Re: Town of Dryden Engineering Services Phase 3 Areas and Bidding of the Village Buildouts

Dear Mr. Leifer,

HUNT Engineers, Architects, Land Surveyors & Landscape Architect DPC (HUNT) is pleased to present the Town of Dryden with the following proposal for design, bidding and construction management for Phase 3 areas:

- Pole Survey for the Villages of Dryden, Etna and Freeville in preparation for applications.
- Yellowbarn Pole Survey in preparation of applications.
- Lake Rd. underground re-route.
- State Route 13, Main Street in the Village of Dryden NY State DOT Permit.
- Village of Freeville aerial design bid documents.
- Village of Etna aerial design bid documents.
- Village of Dryden aerial design bid documents.
- All routes defined North of Rt.13 to the Town boundary. This includes the main roads listed below and adjacent roads needed to reach households.
 - o Puruville Rd.
 - o County Rt. 108
 - Upper Creek Road
 - Lower Creek Road
 - o County Rt. 109
 - o Fall Creek Road
 - o County Rt 163,
 - o State Rt. 13 North (Village of Dryden to Town Boundary)
 - o Livermore Rd.
 - o Bradshaw Rd.
- Tompkins County Recovery Fund award project area (Boneplain Rd)
- State Route 38 North aerial route in the NY State DOT ROW.
- State Route 366 aerial route in the NY State DOT ROW from Freeville to Etna.
- Negotiate an over lash to Third Party Provider from Freeville to the tower on Wake Rd. & provide aerial stand map.

Scope of Work:

- Provide survey of the utility poles and identify owner/joint owner for one-touch makeready process.
- Provide a project description, describing the type of network to be installed.
- Provide mapping of all curb lines, driveways, aerial crossings, pole or any other object within the project route.
- Provide a network design and strand map showing the location of facilities and the general components to be included.
- Fill out and file the application with the New York State DOT to initiate the review process.
- Work with NYSEG to complete the one touch pole applications. The primary route in this area will be aerial.
- Track the application through completion including tracking the permit expiration.
- Provide any survey and obtain permits for any underground portions of the route.
- Closeout and commissioning of infrastructure for handing over to the Town. Closeout and commissioning of the infrastructure will include service activation testing and contractor as-build drawings. Hunt will notify the Town upon receipt of the service activation testing ahead of receiving the as-builds in order to expedite service availability however the Town will provide authorization to offer service to addresses near the newly commissioned infrastructure. This will be limited to providing access to the network within 500' or less of available residences.
- Provide a bi-weekly report to the Town at the broadband committee meetings.
- Excluded from this proposal are installation coordination of customer drop cables, access for drop cables, customer coordination and any field coordination required post the commissioning of Infrastructure. These activities are directly related to the installation contractor and will be the responsibility of the Town and its subcontractor. Also excluded from this proposal are the procurement and receiving of customer drop cables, network interface box, premises cables, Optical Network Terminals (ONT) or any other miscellaneous installation materials. Transmittal of these materials to the customer installation contractor will be the responsibility of the Town and its subcontractors.

Project Team:

- Ryan Garrison Principle, Director of Broadband
- Corey Hopper Project Coordinator
- Claude King Permitting Coordinator
- Jonathan Novak Network Engineer
- Steven Hall GIS Specialist

Estimated Schedule

Scope	Estimated Start	Estimated Completion
Pole permitting for Villages	April 2023	September2023
Construction Documents for Villages	May 2023	September 2023
DOT Permitting	May 2023	September 2023
Phase 3 Design	June 2023	September 2023
Phase 3 Permitting	April 2023	February 2024
Phase 3 Bidding	March 2024	April 2024



Construction Services	May 2023	April 2025
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Fee for Services:

HUNT proposes to provide the above-described scope of work for a lump sum fee of Two Hundred and Forty Thousand Dollars (\$240,000). Invoices will be sent quarterly and include the billing for the work completed in the corresponding quarter.

Project-related disbursements are not included in the fees above and will be billed as they are incurred. Plotting, photocopies, prints, and mileage will be invoiced according to HUNT's current schedule of fees. Other disbursements, such as photography, postage, telephone, etc., will be billed at cost plus 10 percent.

If you have any questions, please do not hesitate to contact me at garrisonr@hunt-eas.com or (607) 358-1073 if you have any questions.

Sincerely,

HUNT ENGINEERS, ARCHITECTS, LAND SURVEYORS & LANDSCAPE ARCHITECT, DPC

Ryan P. Garrison

Director of Technology

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