

ESSEX COUNTY OFFICE OF THE MANAGER

> 7551 Court Street · P.O. Box 217 · Elizabethtown, New York 12932 Telephone (518) 873-3332 · Fax (518) 873-3339

Daniel L. Palmer County Manager Linda M. Wolf Purchasing Agent

**TO:** All Bidders

**FROM:** Linda Wolf, CPA, Purchasing Agent

**DATE:** October 18, 2021

### SUBJECT: Addendum #2 RFP CULVERT SURVYEING SERVICES

This Addendum, issued to bid document holders of record, indicates changes to the bid documents for the *Culvert Surveying Services* RFP Opening October 20, 2021.

# Please see the following Questions and Answers.

QUESTION: Why does the RFP reference aerial photography and photogrammetric control and photogrammetric surveys? There are 5 sites that need to be surveyed for a culvert replacement. There doesn't logically seem to be any reason for photogrammetric control or photogrammetric surveys on this project. Please clarify why the RFP references photogrammetric control and photogrammetric surveys.

## ANSWER: Not necessary

QUESTION: Can you please identify the topographic mapping limits for each individual site? Typically, on a county project such as these, the designer of record will provide the limits of survey and mapping to the surveyor. As surveyors, we don't have any idea how big of an area to survey for each site without direction from a designer or a proposed design to work from. We can't really provide an accurate price when we don't know the limits of what is required to be mapped.

ANSWER: The survey will be approximately an acre in size (200 ft x 200 ft) centered on the culvert and road crossing. The orientation will need some flexibility. The water course will need some definition but ECDPW will be responsible for the stream cross sections.

QUESTION: The RFP mentions Supplemental Field Surveying. How much additional time should we carry for supplemental surveying? Typically, the design engineer would provide the surveyor with a supplemental surveying duration. Again, without knowing anything about the design, we don't have any idea how much supplemental surveying to carry in our costs.

### ANSWER: ECDPW will complete any additional or supplemental surveying.

QUESTION: Can you please identify the centerline of the streams and the location of the hydraulic cross sections? This information is typically provided to the surveyor by the design engineer. Looking at some of these areas, there isn't really a defined stream, and we have no idea how many cross sections are required and at what distance.

We can't provide pricing when we don't know where the hydraulic sections will be taken, at what intervals, and for what distance.

ANSWER: The survey will be approximately an acre in size (200 ft x 200 ft) centered on the culvert and road crossing. The orientation will need some flexibility. The water course will need some definition but ECDPW will be responsible for the stream cross sections.

QUESTION: The RFP mentions doing an Abstract Request Map. Can you please provide the number of requests for each site? We need to have an idea of how many parcels will be requested in order to accurately price our map.

#### ANSWER: Not necessary

QUESTION: How many acquisition maps are we preparing for each site? How many are fee takings, how many are permanent easements, and how many are temporary easements? This information is always provided by the designer of record. Since the surveyors do not know what the design intent is, we have no way of knowing how many maps are required. Again, in order to accurately price our survey work, we need to know how many acquisition maps we are preparing for each site.

#### ANSWER: Not necessary

QUESTION: What CADD file format is required. Typically, this work would be performed in Microstation format to meet NYSDOT specifications. However, the RFP states "In general, this requires all CADD graphics be generated in the required version of MicroStation DGN format currently supported by the County or version of AutoCAD Civil 3D currently supported by Essex County." What format is currently supported by Essex County?

### ANSWER: AutoCADD v18 with all associated files not just the .DWG file

QUESTION: The RFP mentions the surveyor needs to be available to attend Essex County meetings as directly by the County Project Manager. How many meetings will be required? We will need to know how many meetings we need to attend in order to provide an accurate price.

ANSWER: Not necessary

END OF ADDENDUM # 2