HIGHWAY DATA SOFTWARE PROJECT RFP # 16-003
REQUESTS FOR INFORMATION (RFI)
RFI # 002

Question 1:
In System Specifications 1(g) and 1(h), there are asterisks at the end of several requirements indicating some sort of footnote or additional information, however, we cannot find the additional information in the RFP.

Response:
The asterisks should have been removed. They are a typo. Please ignore them.

Question 2:
System Specifications 1(g) and 1(h) detail the requirements regarding accounts payable and accounts receivable. Is it acceptable to provide an integration with a municipality's ERP in lieu of satisfying these requirements with the offered software solution?

Response:
Assuming ERP stands for Enterprise Resource Planning, as an option it is acceptable to integrate with the municipalities ERP in lieu of satisfying the requirements of 1(g) and 1(h).
It should be noted that there is not one ERP system used by the municipalities throughout the State. Here are accounting systems used by RFP participating departments:

- Tyler MUNIS: City of Beacon, Town of Fishkill
- BMSI: Town of Red Hook
- OpenRDA: Town of Rhinebeck
- Quickbooks: Town of Milan
- Springbrook KVS: Town of Pawling
- Tyler New World ERP: Dutchess County

Based on a survey sample the most common accounting software systems used by New York State municipalities appear to be Tyler MUNIS and Springbrook KVS.

Question 3:
What ERP does Fishkill utilize currently?

Response:
Assuming ERP stands for Enterprise Resource Planning, the Town does not have a true ERP system. The Town currently uses the Tyler MUNIS System for accounts payable and receivable.

Question 4:
Will integration between the maintenance system and the Municipal ERP be included in the scope of this project?

Response:

Integration of the Highway Data software and the Municipal ERP is NOT included in the current scope of work of the project. However, we do anticipate addressing the integration of the software in future phases of the project.

Question 5:
Although many requirements have an asterisk we could not find a definition for the asterisk in the RFP. What do the asterisk represent?

Response:
As stated in response to Question 1 above, ignore the asterisk, it was a typo.

Question 6:
System Specification 1(c)-12 states "Pavement Management", what data should be reported to satisfy "Pavement Management"?

Response:
"Pavement management" was just meant to be a heading for the requirements that follow. It should be treated as a typo, and 1(c)-12 can be excluded.

Question 7:
With regard to System Specification 1(c)-21, could you provide some more detail regarding this summary report?

Response:
Similar to System Specification 1(c)-16, this requirement would allow classes of treatments of road segments or other types of assets to be summarized across the jurisdiction. In particular, the Town wants to develop common definitions of what constitute preventative maintenance treatments and to report annually on what portion of road networks in each jurisdiction are subject to such treatments. One non-participating county DPW we spoke with uses this metric to evaluate how effectively it is sticking to a pavement management strategy, setting particular goals for the extent of preventative maintenance it will do each year. Experts and literature that informed our project design emphasized that higher use of preventative maintenance treatments is an indicator of efficient operation of the highway program.

Question 8:
With regard to System Specification 1(d)-12, could you provide some more detail on this requirement?

Response:

Some municipalities that might use the developed system in the future utilize a linear referencing system (LRS) to track the location of certain road features. LRS is also used by the New York State Department of Transportation for tracking certain assets associated with roads it maintains. LRS locations identify a distance (in miles) from a starting point on the linear feature with which the asset is associated. For example, a catch basin might be 1.66 miles from the start of "Stone Church Road - Segment 1". Town is interested for the system to provide a means of denoting this location if the asset is part of a road segment or other linear asset that has LRS enabled. If a linear GIS geometry is associated with the road segment, system should be able to calculate lat/long location of LRS asset on any mapping visualizations the software produces. Ability to calculate LRS position from GPS lat/long coordinates is also desired.