

# REQUEST FOR QUALIFICATIONS (RFQ) FOR ENGINEERING SERVICES FOR REGIONAL WATER AND SEWER MASTER PLANNING PROJECT <br> TOWN OF RIDGELAND, SC 

RFQ-01-2022 - Addendum \#1

Issued January 12, 2022

Question (s) received through 01/12/2022:

1. Would you consider the models current and calibrated?

## Answers:

- Water Model:

The water model was previously developed by Jacobs Engineering Group Inc. in 2012. That model has not been updated or calibrated.

- Sewer Model:

The town currently has 16 pump stations. Approximately $50 \%$ of the pump stations, discharge forcemain and interconnecting gravity have been modeled and calibrated in 2021 by Four Waters Engineering, Inc.

## 2. Are they fully integrated with your GIS?

Answer:
Neither of the water or sewer models is integrated with GIS.

## 3. Regarding the GIS, is it in pretty good shape?

## Answer:

Much of the infrastructure has been physically located in GIS; however the source and accuracy of the locations have only been confirmed in minimal parts of the system. Additionally, the attribute data (size, depth, etc.) is limited.
4. Has the Town previously prepared a water and/or sewer model? If so, how long ago was it prepared and by whom?

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