

**Memo To:** Constantia Town Board

**Date:** March 21, 2023

**From:** Dustin Clark | David Powers

**Project No.:** 221.005.003

**Subject:** Board Update

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### Constantia North Shore Sewer Project

#### A. WWTP Scope:

- Recent Work Completed
  - ✓ Submitted response to DEC regarding NY-2A application on December 16, 2022.
  - ✓ Coordination with vendors for alternate treatment technologies.
  - ✓ Compressed footprint of sludge handling building to reduce construction cost.
  - ✓ Drafted combined headworks and ATB to reduce construction cost.
  - ✓ **Execute agreements with subconsultants.**
- Current Status:
  - Continue developing specifications.
  - Investigating additional Value Engineering efforts to reduce construction cost.
  - Finalizing basis of design report.
  - Reviewing plans with contractors to update cost estimate.
- Future steps:
  - Review 60% plans and value engineering with Town and Village for feedback.
  - Submit 60% plans to DEC and funding agencies for review.

#### B. Grinder Pump Scope:

- Recent Work Completed
  - ✓ 364/491 home inspections complete to date.
  - ✓ 282 easements have been fully signed and executed by the Town.
  - ✓ Developed preliminary layouts for large uses (marinas, trailer parks, etc.)
  - ✓ **All title searches received to date!**
  - ✓ **Draft letter for “Constantia 13” prepared and issued to Town**
- Current Status:
  - Home inspections are on pause until April, weather dependent.
  - Continue sending easements in batches of 15 to Town for signature and filing
  - Developing plans and specifications
  - Updating cost estimate based on recent bid numbers and quantities identified to date.
  - Alternative layouts for large users (marinas, trailer parks, etc.)
- Future steps:
  - Standardization and pre-purchase Agreement for Grinder Pumps.

#### C. Forcemain and Pump Station Scope:

- Recent Work Completed
  - ✓ Preliminary DOT feedback incorporated into plan set.
  - ✓ Meeting with E-One regarding forcemain sizing for new alignment.
  - ✓ Revised Drawings with DOT feedback submitted for further DOT review.
  - ✓ Wetlands and DEC 100 ft. adjacent areas incorporated into environmental review set.
  - ✓ Stream crossing profiles incorporated into plan set.
- Current Status:
  - Waiting for additional DOT comments on revised plan set.
  - Continue progressing plan set and profiles for agency review and sign off.
  - Finalizing preliminary environmental review set.
  - Updating quantity takeoff and estimate based on recent bid results.
- Future steps:
  - Submit 60% plans to DEC and funding agencies for review.
  - Review 60% plans with Town

D. Funding, Permitting, and Other Items:

- Recent Work Completed
  - ✓ NYSDEC WQIP Grant Application submitted July, 2022
  - ✓ CDBG Awarded on November 16, 2022 for max \$1,250,000.
  - ✓ CDBG Grant Agreement Executed on January 12, 2023
  - ✓ NYSDAM (NYS Department of Ag & Markets) coordination for OCR sign off.
  - ✓ Mercury exclusion and WTC coordination with DEC for NY-2A.
  - ✓ Amendment No. 1 authorized.
  - ✓ Submitted funding application for Schumer and Gillibrand FY23
  - ✓ **B&L attended E-One Factory training with Town Highway at E-One Factory.**
  - ✓ **Submitted funding application for Claudia Tenney's FY23 CFP appropriations list for \$4M.**
  - ✓ **Preliminary discussion with legal and bond counsel for increase bond resolution.**
- Current Status:
  - Review of DEC Model Sewer Use Law is ongoing.
  - Coordinating fieldwork with archaeological subconsultant. Expected to start in late March, weather dependent.
  - **The Town was not awarded an additional WQIP grant in the 2022 Funding round.**
  - **Program changes to CDBG program may require Town to resubmit grant.**
  - **Coordinating with EFC for a One-on-One meeting with their Community Assistance Team.**
  - **Working with UDSA RD on National Pooling availability.**
- Future steps:
  - **Follow up call with Bond counsel for increase bond resolution.**
  - **Comptroller approval process may be necessary with increased bond resolution.**

- **B&L to bring Jason Denno into the project team**