

Date:	January 9, 2019	Subject:	Engineering Committee Meeting Minutes January 8, 2019
To:	Board of Directors	From:	Engineering Committee and Arthur G. Simonian, Executive Director

AGS

**Engineering Committee
January 8, 2019 Meeting Minutes**

The Engineering Committee met Tuesday, January 8, 2019 at The District Offices at 245 Main Street, Cromwell, Connecticut.

Chairman John Dunham called the meeting to order at 6:32 PM. In addition to the Chair, present were Committee Members - Bonnie Anderson, David Bauer, Bob Argazzi and Lanette Macaruso. There was a quorum. Also, present were Art Simonian - Executive Director, Michelle Ryan - District Engineer and Jim Daylor from Ameresco. Committee Member Tom Serra was absent.

Following is a summary of the January 8th Engineering Meeting:

- 1) **Incinerator Expansion Line Joint Failure between Secondary Heat Exchanger and Quencher** – Art discussed the problem with the incinerator expansion line joint. It was temporarily repaired during the shutdown but it is showing signs of perforation holes and rusting. He advised the Committee that the replacement cost for the incinerator expansion line joint is \$32,000 for materials only. He is looking into the cause of the problem and if it can be repaired instead of replaced. At this time, we will continue to monitor for signs of further degradation.

- 2) **Energy Performance Project** – Art explained the status of the Energy Performance Project contract with Ameresco with reference to the fuel cell portion. Due to issues with the fuel cell portion of the contract, Art asked Ameresco to first revise their Pro-Forma spreadsheet and remove the fuel cell, the waste heat from the fuel cell and the \$150,000 fuel cell revenue. Ameresco reviewed the remainder of the project Pro-Forma with the Committee. Art discussed some of the changes to the scope that the District would benefit from. Ameresco will look into financial institutions for funding on the project which can start by summer, 2019.

Mrs. Anderson moved, Mr. Argazzi seconded, and the committee approved unanimously:

MOTION: The Engineering Committee recommends referring the revised Pro-Forma to the Board of Directors for consideration to begin negotiations on the contract with Ameresco on the Energy Performance Project.

THE MATTABASSETT DISTRICT

Engineering Committee Meeting Minutes

January 9, 2019

Page 2 of 2

Memorandum

- 3) Bid Waiver – Outfall Sediment Removal** – Art discussed the bid for the Outfall Sediment Removal and the reasons for the bid waiver.

Mr. Argazzi moved, Mr. Bauer seconded, and the committee approved unanimously:

MOTION: The Engineering Committee recommends approving a bid waiver for the Outfall Sediment Removal project, using Underwater Construction, Corp of Essex, CT, in the amount of \$25,410 with 10% contingency, if necessary, since this is in the best interest of the District and refers this recommendation to the Board of Directors for their review and approval.

Adjournment:

Ms. Macaruso moved and the committee approved unanimously to adjourn at 7:42 PM.