

MEMORANDUM

TO: MAYOR JENSEN AND BOROUGH ASSEMBLY
FROM: KARL HAGERMAN, UTILITY DIRECTOR 
SUBJECT: AWARD RECOMMENDATION – SCOW BAY GENERATION DESIGN STUDY
DATE: 7/13/2021
CC: STEVE GIESBRECHT, BOROUGH MANAGER

Please find in the Assembly packet, a proposal from Electric Power Systems, Inc. (EPS) to complete a design study that addresses a 10-year plan for standby generation infrastructure.

EPS is a highly experienced and trusted electrical engineering firm, based out of Anchorage with an office in Juneau. David Buss, P.E. manages the EPS Juneau office and has been invaluable to PMPL for many years and knows our local electrical system and infrastructure very well through previously supplied design services, supply and commissioning of electrical protective relays and troubleshooting of various SCADA issues and PMPL power plant control components. It was a natural decision to reach out to this firm when considering these professional services and to continue the successful relationship between the Borough and EPS.

This proposal will provide PMPL with a solid plan for our standby generation future, including a projection of loads over the next 10 years and a plan for additions and retirements of diesel generation units in order to meet peak demands of our system and provide for the most reliable standby plant possible. This plan will provide the basis for the next steps in meeting the goals of the Scow Bay Generation project. EPS will be able to commence work on this design study in late summer and plans to achieve completion by October 8, 2021. EPS has proposed to perform the work requested for a fee, not to exceed \$31,163.00. PMPL budgeted \$50,000 in the capital project fund for Scow Bay Generation to accomplish this work.

As this work is strictly a professional services effort, Borough code does allow for the elimination of a competitive procurement for such services. See below:

4.04.080 - Professional service contracts.

“A. Contracts for professional services may be entered into without soliciting requests for sealed competitive bids or competitive proposals when the borough manager determines... ..that one person or firm can clearly perform the required task more satisfactorily because of the person's or firm's prior work experience with the borough, ...”

Therefore, I recommend, with the Borough Manager's support, that the Borough Assembly award a contract to Electric Power Systems, Inc. for completion of the Scow Bay Generation Design Study for a cost not to exceed \$31,163.00.

Thank you for your consideration.