## AWARD RECOMMENDATION

TO: STEVE GIESBRECHT, BOROUGH MANAGER

FROM: KARL HAGERMAN, UTILITY DIRECTOR

SUBJECT: NORTH HARBOR AMI PROJECT - AWARD RECOMMENDATION

**DATE:** 6/14/2019

CC: DEBBIE THOMPSON, BOROUGH CLERK

PROJECT FILE

The Power and Light department publicly solicited proposals for the North Harbor AMI project from December 12, 2018 – February 5, 2019. The solicitation was for supply, integration, training and support of a fully functioning radio frequency based Advanced Metering Infrastructure system for deployment in the North Harbor – with testing of the system performance in the extremities of the South and Middle Harbors as well.

The system will reduce considerable time spent by PMPL staff in the summer time to disconnect and reconnect harbor stall meters due to transient vessels and hot berthing situations. The system will also send automated readings to the utility billing system every month, provide outage information and set the department up to springboard into full harbor deployment and beyond. It also will replace the current meter reading technology in the harbor that is being phased out by the industry and will no longer be supported by our handheld readers in the next year.

The solicitation resulted in four proposals being received. All proposals were scored by an evaluation committee, made up of Borough staff and one outside consultant.

At the April 1, 2019 Assembly meeting, approval was given to negotiate with the highest ranked vendor, EATON Corporation. After many discussions and sorting through of contract language, with legal review from both parties, a final contract is being recommended for approval.

I recommend that the Borough Assembly authorize the Borough Manager to enter into a contract with the Eaton Corporation for an amount not-to-exceed \$113,034.38 to provide a fully functional, integrated AMI system and the first year's software maintenance supportper the North Harbor AMI RFP and Eaton's responsive proposal.

The budget for this work is \$145,000. Additional expenses related to this work, but outside of the scope of the Eaton contract award, will be: \$7,180 for a Multi-speak communications protocol installed by PCS; \$4,594 annual Server and Multi-speak maintenance and support by PCS; and approximately \$4,500 allocated for the physical installations of the meters and collectors by inhouse or local resources. Total overall estimated project costs, including the first year of server and software support is \$129,308.38.

Please let me know if there are any questions. Thank you.