MUNICIPAL WATER AUTHORITY OF ALIQUIPPA SHEFFIELD TERRACE BOOSTER STATION REPLACEMENT

The Sheffield Terrace Booster Station provides added water pressure to the elevated areas of Sheffield Terrace, Sheffield Heights, Brodhead Road and Woodlawn Park from the existing 2 million gallon Sheffield Terrace steel reservoir. The Station is over 25 years old and is in disrepair. There have been a number of water service disruptions due to leaks from the corroded welded steel pipe inside the building, loss of power, and pump failures. Replacement of this station is a high prior for the Authority.

Construction plans and specifications were prepared for the replacement project. The project consists of construction of new booster station building; demolition of

existing booster station; underground and interior valves / piping, pumps, and appurtenances; installation of emergency generator; electrical work including all

labor, superintendence, materials, tools and equipment and performing all work necessary to complete all General, HVAC, Plumbing and Electrical Construction; and all necessary appurtenances and restoration for said construction. Permit was received from PaDEP in April 2020 to replace this Booster Station. The Authority solicited Construction Bids and awarded a Contract to the lowest responsible Bidder in August 2020 for a Bid Amount of \$895,850.

Notice to Proceed was issued to the Contractor in September 2020. Construction should be completed and the new booster station operational by May 2021.