

Cherry Hill RISE

American Rescue Plan Act

Recovery and Investment for a Stronger Economy

Township Infrastructure and Capital Investments



I. Infrastructure and Capital Investments – Funding to support critical wastewater and stormwater projects throughout the community.

a. Chapel Avenue Culvert Replacement – The scope includes site clearing, replacement of the deteriorated and collapsing metal arch culvert crossing Chapel Avenue, installation of streambank stabilization, scour protection, new stormwater inlets, storm pipes, sidewalks, and ancillary site improvements. It will serve the local residents in the area, delivery trucks, emergency vehicles, and motorists travelling through Cherry Hill. The existing metal culvert is in a severely deteriorated condition, with portions of the culvert collapsed from its original shape. Further deterioration over time will cause the culvert to completely collapse. This will severely reduce the opening size and cause flooding upstream during heavy rain storm events. In addition, it will require a detour of traffic from using Chapel Avenue (major Township collector road from State Rte. 70 to State Rte. 38 and beyond), sending trucks and cars through local streets, and surrounding roadways in lengthy detours. This will also increase the risk of injuries to local residents, children, etc. in detouring traffic.

b. Fox Hollow/Wexford Pump Station Emergency Pump Installation - Installation of a permanent emergency by-pass pumping system located at the named locations Fox Hollow pumping station, 33 Cooper Run Drive Cherry Hill Township and Wexford pumping station, 19 Oakley Drive Cherry Hill Township. Pumping stations are currently operating with outdated emergency generators and components of these generators are obsolete.

c. Three Oaks/Brandywoods/Coles Ave/Surrey Place/Haddontowne Emergency Pump Installation - Installation of permanent emergency by-pass pumping systems located at the named locations Brandywoods pumping station, 23 Colgate Drive, Cherry Hill Township; Woodcrest East pumping station, 101 Spring Drive Cherry Hill Township; Three Oaks pumping station, 400 Route 70 East Cherry Hill Township; Surrey Place pumping station, 151 Henfield Avenue Cherry Hill Township; and Brace Road pumping station, 1251 Brace Road, Cherry Hill Township. Pumping stations are currently operating with outdated emergency generators and components of these generators are obsolete.

d. Point of Woods/Cherry Valley Pump Station Grinder - Installation of two effluent grinder systems located at the named location Point of Woods pumping station 51 Green Acre Drive, Cherry Hill

Township and Cherry Valley pumping station, 1 Briar Lane, Cherry Hill Township. The Point of Woods and Cherry Valley pumping stations experiences a high volume of wipes, rags and debris causing failures to the pumping system.

e. Erlton Pump Station Elimination - The scope includes the elimination of the failing Erlton pumping station, located at 1301 Park Blvd. Engineer a new gravity system to directly connect to the C.C.M.U.A. interceptor main located on Park Blvd. Cherry Hill Township. The Erlton pumping station currently has a failing wet well and the gravity sanitary sewer system prior to the pumping station has been compromised with severe failing sections of pipe. The pumping station is currently being maintained by an emergency by-pass system.

II. Mitigation and Prevention – Funding to support projects and expenditures designed to help mitigate and prevent the spread of COVID-19.

a. Community Center HVAC Project - The scope will include the heating ventilation and air conditioning improvements (HVAC): demolition of existing interior air handling and condenser units, two existing boilers, and related piping, and all associated piping and interior ductwork. It also includes new supply and return metal ductwork on the interior and exterior of the building, a new pre-assembled rooftop air handling unit, ground mounted, diffusers, controls, dampers, wiring, gas piping to supply the new packaged rooftop unit, concrete pad under the new air handling unit, emergency electric generator, concrete support pad for same. The existing HVAC system is substandard, old and in need of constant repairs. When the system is down due to equipment malfunctions, events normal held in the building such as Federal, State and Local voting polls for residents, and senior citizen activities need to be cancelled on short notice. The new system will be free of allergens, etc. in existing ductwork, and provide for a clean air circulation environment. The existing on-site generator is not functioning and needs replacement. This Community Center was previously identified as an evacuation center by the Office of Emergency Management as providing a heated and cooled building (refuge) for displaced residents.

b. Personal Protective Equipment – PPE to mitigate and prevent the spread of COVID-19.