

19-370

EXHIBIT A

WPCLF Project Loan List

1. Q-169; Hines Hill Trunk Sewer Replacement: Construction Loan; \$ 7,200,000.00

Project consists of replacement of approximately 9,031 linear feet of 10" and 12: diameter VCP sanitary trunk sewer with a new sanitary collection system of greater capacity including two new pump stations. Replacement of this trunk sewer is necessary to address current system operating conditions and capacity issues, as well as to accommodate planned development in the service area.

2. Q-183; Pump Station No. 6 Pump Replacement: Construction Loan; \$ 3,400,000.00

Project consists of the upgrade/replacement of the existing pumping system at PS No. 6 including improvement and/or replacement of structural, electrical, and wet well components, and removal of abandoned structures and facilities.

3. Q-190; PS#123 and Force Main Upgrade: Design Loan; \$ 749,840.60

Project consists of the design of upgrades to Pump Station #123 to included automation of the facility flow equalization system, replacement of PLCs and MCCs throughout, piping and valve upgrades, installation of structural supports for pump discharge piping, surge pumping system upgrades, abandonment of unnecessary tankage, and emergency pumping system improvements.

4. Q-190; PS#123 and Force Main Upgrade; Construction Loan; \$ 3,200,000.00

Project consists of the construction of upgrades to Pump Station #123 to included automation of the facility flow equalization system, replacement of PLCs and MCCs throughout, piping and valve upgrades, installation of structural supports for pump discharge piping, surge pumping system upgrades, abandonment of unnecessary tankage, and emergency pumping system improvements.

5. Q-323-1; Stow Gorge Sanitary Sewer Replacement, Phase 1; Construction Loan; \$ 1,370,642.00

Project consists of the replacement of parallel sections of sanitary sewer installed at the eastern end of Stow Gorge near the intersection of SR 59 and 91. The upper line was constructed at an approximate 50% grade and has become exposed due to erosion of the bank at this location. Debris from the bank has shifted the pipe and damaged the downstream manhole along with the impacts from the flow discharging at high velocity into the DS manhole. Some discharge to the stream occurred in the past as a result but this condition has been temporarily corrected, however, a permanent correction is needed. The project includes abandonment of old sanitary sewer lines and manholes.

6. Q-452; Wyoga Lake Pump Station No. 19 Replacement: Construction Loan; \$ 3,200,000.00

The project consists of the replacement of the existing Pump Station No. 19 with a new facility. The existing pump station and wet well are to be abandoned and removed. Project work also includes the construction of associated new gravity sewer mains, manholes, and force main.

7. Q-453; WWTP #25 Digester, Clarified, and Sludge Pump Station Rehabilitation: Construction Loan; \$5,600,000.00

Project consists of upgrades to WWTP #25 components to include aerobic digesters, sludge pumping and recirculation system, final clarifiers, chemical clarifiers, associated above ground and underground piping systems, vehicle fueling station, and adjacent paved areas.

8. Q-614; Operations Fleet Maintenance Facility: Construction Loan; \$ 12,000,000.00

Project consists of the construction of a new fleet and equipment maintenance facility for the Department of Sanitary Sewer Services (DSSS), including all site work, paving, and structural, mechanical, HVAC and electrical work necessary to provide a complete, and operational facility for use the DSSS Operations Division. The new facility shall accommodate the activities and operations of the Sewer Maintenance Section, Vehicle Maintenance Section, and the Pump Stations Section. The project to construct this facility shall be performed as a Construction Manager at Risk (CMR) project.

9. Q-834-1; Zelray Park Wastewater System Improvements: Construction Loan; \$ 3,100,000.00

Project consists of the construction of a new pump station, force main, and gravity sewers in order to abandon the existing Zelray WWTP No. 48, and transport wastewater flows from its collection system to the City of Barberton WWTP for treatment. The project will include demolition and removal of some existing tankage and structures.

10. Q-834-3; Turkeyfoot Lake Sanitary Sewer System: Design Loan; \$ 1,175,000.00

The project consists of the design of a conventional gravity sewer and pump station system to serve a residential area in the vicinity of Turkeyfoot Lake (New Franklin Contract Area Q-843-3) and abandon existing home septic treatment systems.

11. Q-834-5; Renninger/Caston Road Sanitary Sewer System: Design Loan; \$ 1,336,511.00

The project consists of the design of approximately 67,000 linear feet of gravity sewer, 8,000 linear feet of sanitary force main, and two pump stations in the Renninger and Caston Roads area in the City of New Franklin. The project includes the area in the vicinity of the intersection of Manchester and Center Roads and encompasses the original New Franklin Q-834-5 and 834-2A Contract Areas.

12. Q-834-7A; Vanderhoof Road Pump Station East: Construction Loan; \$ 3,600,000.00

Project consists of the construction of a new sanitary pump station on Vanderhoof Road and a dual sanitary force main system to convey all sanitary sewer flow from the City of New Franklin to the City of Barberton WWTP for treatment.

13. Q-837; WWTP #32 and WWTP #10 Abandonment: Design Loan; \$ 450,000.00

Project consists of engineering surveying and design efforts necessary for abandonment of WWTP #32 and WWTP #10 by gravity to a new pump station adjacent to the existing WWTP #32 discharging to Pump Station No. 48 on Vanderhoof Road, including construction of a new conventional gravity sewer

system to serve the New Franklin Q-834-13 Contract Area. The project is to include the design of modifications to Pump Station No 48 and its force main as necessary to convey total wastewater flow from the existing WWTP #32, WWTP #10, PS #48, and proposed Q-834-13 Contract Area sanitary collection systems to the City of Barberton WWTP.

14. Q-960; PS #30 Replacement:

Design Loan; \$ 450,000.00

The project consists of the design of a new pump station to replace existing Pump Station No. 30. The new facility shall be either a triplex submersible pump station or flooded suction pump station with dry pit submersible pumps and divided wet well, and shall be designed to facilitate replacement of valves, piping, meters, and other equipment items required for future operation and maintenance efforts. The existing pump station needs to be replaced due to difficulty in repairing damage from pressure surge and water hammer because of existing facility structural and hydraulic characteristics.