

Department of Port Control

Ordinance No.: 746-18

Division of Planning and Engineering

Executive Summary

The Department of Port Control is requests authority to determine the method of making the public improvement of constructing the new terminal storm sewer pumps at Cleveland Hopkins International Airport; authorizing the Director of Port Control to enter into one or more public improvement contracts to construct the improvement; and authorizing the director to employ one or more professional consultants necessary to design the Improvement.

Background/Purpose:

The existing CLE terminal and landside roadway complex is currently serviced by multiple storm sewer pumps that are in various stages of disrepair or have reached the end of their respective useful life. The pumps are tied to storm water lines that provide service to the terminal and roadway environment, including terminal restrooms, tenant spaces, underground roadway storm utilities, and Airport maintenance spaces. To continue to provide these services and maintain a state of good repair for the terminal, the storm pumps require replacement.

Scope of Work/Commodities/Services:

The scope of work will provide for the complete replacement of at least five (5) storm sewer pumps, associated system components, and infrastructure that service the terminal and landside roadways due to age and inefficiency. This effort will include design and construction of the rehabilitation, which includes, but not limited to pump units, system components, storm and other affected utility infrastructure, pavement demolition, curbside work, roadway structures (e.g., manholes, sewer grates, catch basins), excavation, grading, and other work that allows for a successful implementation of the multiple storm pumps replacement.

Justification/Urgency:

The project will provide a more efficient reliability of the pumps' operation to support the terminal and roadway environment. Maintenance costs will also be reduced, allowing staff to focus resources on other important infrastructure needs. The Airport storm sewer pumps have been under emergency maintenance for over 10 years, and their condition is worsening due to age and deterioration. Maintaining water service to our tenants and customers, due to pump malfunctions and ineffective system components, has become a severe challenge to Airport maintenance staff.

Anticipated Cost and funding source: \$1, 000, 000.00

The anticipated cost for these services will be funded from the Airport General Revenue Bonds (GARB).

Schedule or Term of Contract:

Requested is for this project to begin upon date of execution and, unless extended by the City or unless sooner canceled or terminated pursuant to the provisions thereof, shall terminate upon the Director's acceptance of completion of all required services.

CSB Participation:

All prospective consultants or teams of consultants are expected to meet the required OEO participation goals of the City of Cleveland.