

Department of Port Control

Ordinance No.: 748-18

Division of Planning and Engineering

Executive Summary

The Department of Port Control requests authority to determine the method of making the public improvement of replacing the cooling chiller system and associated appurtenances 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:

This project will consist of design and public improvement of cooling chiller plant and associated infrastructure replacements in the Airport terminal. There are multiple existing systems in the terminal environment, and all are aging and have exceeded their life expectancy. Increased maintenance costs and expectation of failure dictates the need to replace them.

Scope of Work/Commodities/Services:

This project will allow for the design and construction of the cooling chiller system replacement at the CLE Airport terminal building. This will include full replacement of the system, which includes the actual units, water towers, pumps, piping, and all other incidentals pertaining to this work.

Justification/Urgency:

This project will allow for complete replacement of the Airport's central cooling plant equipment, which is over 23 years old and has served its life expectancy. This project will allow for a more efficient and new chiller plant (plus associated equipment) adequate for the current and future service to the Airport's main terminal environment. Annual maintenance costs are expected to be reduced with the more efficient operation of the new system.

Anticipated Cost and funding source: \$5, 300, 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 the agreement to begin upon date of execution and, unless extended by the City or canceled or terminated pursuant to the provisions thereof, shall terminate upon the Department Director's acceptance of completion of all required services, whichever shall occur earlier.

CSB Participation:

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