

Department of Port Control

Ordinance No.: 750-18

CHIA Operations

Executive Summary

The Department of Port Control requests authority to purchase by one or more contracts labor and materials needed to maintain, repair or replace the existing EV-6 switchgear and transfer switches, for the Division of Cleveland Hopkins International Airport, Department of Port Control.

Background/Purpose:

On June 25, 2014 a severe rain storm passed over Cleveland Hopkins International Airport. Six inches of water fell in less than an hour that proved to be more than CLE's storm water pump system could handle. As a result a very important electrical vault and adjoining waste water lift station was submerged in water and sewage damaging the main switch gear and transfer switches leading to an emergency generator.

Scope of Work:

If approved, this legislation will provide labor and materials necessary to maintain, repair and/or replace the existing damaged switch gear, transfer switches and panel boxes leading to the emergency generator that powers the north side of baggage claim, ticketing, and the limo lot parking areas for CLE.

Justification/Urgency:

The electrical loads for Electrical Vault 6 (EV-6) are currently being temporarily fed and in this condition power cannot be transferred to the emergency backup generator in the event of a power outage that affects the north side of Ticketing, Baggage Claim, and the Limo Lot Parking areas. The repair of the switch gear and transfer switches will restore CLE back to normal operations.

Anticipated Cost and Funding Source:

The anticipated cost for the service is estimated to be \$550,000.

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.