

Department of Port Control

Ordinance No.: 745-18

Information Technology Services

EXECUTIVE SUMMARY

The Department of Port Control requests authority to employ one or more professional consultants to maintain, install, and upgrade the existing access control system, for the Department of Port Control, for a period of one year with three one-year options to renew, the second of which requires additional legislative authority.

Background/Purpose:

This request will provide the Department of Port Control with the needed support to maintain, install, and upgrade the access control system must be brought up to date to ensure compliance with the continuously evolving security requirements of the TSA, Homeland Security, and other agencies.

Scope of Work:

This legislation will allow the Department of Port Control to enter into a contract for labor and materials necessary to maintain, install and upgrade the antiquated access control system. The project would include a new software platform to bring the airport up to date with current security systems, replacement of access control modules, new power supplies, enhancements to the manner in which exit buttons unlock doors , and proper fire releases to prevent trapped scenarios that must comply with modern building/egress codes. These upgrades will impact a significant number of network controllers, door modules, and input and output modules that monitor security inputs. The goal of the project is the ability to convert a current, static access control platform to a more dynamic, portable, scalable, and fully auditable access control system.

Justification/Urgency:

The airport's existing access control system was designed in the early 2000's. Since that time, the requirements of the system have continued to increase, but the current platform's limitations have held it back. TSA, Homeland Security, and other agencies continue to evolve their security and access control requirements, but the existing system is unable to address near term requirements.

Anticipated cost: \$2,400,000.00

The anticipated cost for this project will be funded from General Airport Revenue Bonds.

Schedule or Term of Contract:

The Department is requesting a one-year contract with three one-year options to renew.