

Department of Port Control

Ordinance No.: 665-2022

Division of Planning and Engineering

EXECUTIVE SUMMARY

The Department of Port Control is requesting authority to determine the method of making the public improvement of designing and constructing an updated In-Line Baggage Handling System; authorizing the Director of Port Control to enter into a professional service contract with AvAirPros Services for the making of the improvement.

Background/Purpose:

The scope of this work involves providing additional capacity to the Cleveland Hopkins International Airport (CLE) Baggage Handling System (BHS). The current CLE BHS, designed in 2013, possessed passenger forecast data from 2013 plus 5 years into the future. Since those forecasts were provided, there has been an unprecedented growth in the number of origin and destination (O/D) passengers coming through the Airport. The current BHS, installed in 2017 and early 2018, will require an increase in bag system capacity to satisfy the Airport's forecasted passenger growth over the next 5 to 7 years.

Scope of Work:

AvAirPros Services will oversee the expansion of the In-Line Baggage Handling System. The expansion will include adding new components to the existing system that will increase physical capacity, including 2 new baggage make-up units and related infrastructure. In addition, a Second Chance Decision Point will be installed within the existing Checked Bag Inspection System (CBIS) area which will increase bag processing efficiencies and improve overall system performance.

Justification/Urgency:

The expansion of the CLE inline baggage is necessary to meet anticipated demand over the next 5 to 7 years. To accommodate this demand, CLE needs right-sized equipment, and infrastructure, that will provide the additional capacity, while also providing an efficient process for screening and moving passenger bags. AvAirPros Services has been under contract with the consortium of airlines to manage and maintain the current BHS. Managing and maintaining this system, while working closely with the airlines, has given AvAirPros Services exclusive knowledge of the system, and what future enhancements would be beneficial to the airlines and the airport. AvAirPros Services has developed, and maintained an excellent working relationship with the Airlines, together they have identified each airline needs for the future system.

Anticipated cost:

The estimated cost for these services is \$2,500,000.

The Director of Port Control is authorized by Codified Ordinance No. 139.16 to apply for, accept and expend grants from the United States of America and the State of Ohio for this project as necessary.

Schedule or Term of Contract:

Request is for the design-build contract 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 Department Director's acceptance of completion of all required services

Employee Demographics:

Total number of employees - 2

Number of employees that are minorities - 0

Number that are women - 1

Number that are City of Cleveland residents - 0