

Aviation / Technology Goods & Services

CLT Airport Biometric Facial Recognition for International Exit

The Charlotte Douglas International Airport, a City of Charlotte department, needs the selected proposer to act as a system integrator and system manager for the term of the agreement providing all software, hardware, equipment, and implementation services that include, but are not limited to, millwork modification design, hardware and software configuration, interface development, project management, commissioning, training, and support, for an automated biometric facial recognition boarding gate system that will connect to U.S. Customs and Border Protection (CBP) Traveler Verification System (TVS), supporting the airport's commitment to CBP for biometric international exit and a commitment to passenger safety and privacy.

Details

Posting Number	2022-Q2(Apr-Jun)-AVI-8211
Anticipated Posting Date	2022-06-13
Commodity Code(s):	20819, 92016

Requirements

Last Updated: 06/15/22

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- ☒ Automobile-For automobile operations liability
- ☒ Errors & Omissions / Professional Liability-For negligence or failure to perform in a professional capacity
- ☒ General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- ☒ Network Security-Network Security-for breaching of our network security
- ☒ Workers Compensation-For lost wages and medical expenses of injured workers

Estimated Total Value

The total project value is anticipated to be:

- ☒ \$1,000,000 -4,999,999

Contract Term

The term of the project is anticipated to be:

- ☒ Multi-Year



Five (5) years

Special Notes

As requested by CLT international airlines, the solution will need to be configured to connect to the tenant airline's Departure Control System (DCS). The selected proposer should be able to expand the biometric system to optionally add industry-standard equipment services and emerging innovations, such as e-gates, self-service kiosks, self-service bag drop, and others, as requested by CLT. The proposer's biometric system must be standalone and not dependent on another airport system except for supplied power and network connectivity for functionality.

For Questions, Contact:

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