

Department of Port Control

Ordinance No.: 760-2021

CHIA – Asset Management

EXECUTIVE SUMMARY

Authorizing the Director of Port Control to exercise the first option to renew Contract No. RC 2019-009 with Johnson Controls, Inc. to provide for labor and materials needed to maintain, repair, and expand fire alarm and suppression systems, including any parts, materials, equipment, supplies, services and installations, for the various divisions of the Department of Port Control.

Background/Purpose:

To provide labor and materials necessary to maintain, repair and expand the integrated fire alarm, suppression, backflows, sprinklers and deluge system for the Department of Port Control (“Department”).

Scope of Work:

JCI would perform on an as needed basis service, maintenance, cyclical required testing, and inspecting approximately 4,000 proprietary fire alarm devices, 40 proprietary fire alarm data gathering panels. This legislation will allow the Department to enter into a requirements contract for labor and materials necessary to maintain and repair this integrated fire and suppression systems for the operation of the Department to remain in compliance with expected fire and security standards from the TSA and applicable federal, state and local fire codes.

Justification/Urgency:

The fire protection systems used at the Cleveland Airport System provide for the safety of the traveling public, along with airport and tenant personnel. The integrated fire protection systems used by the Department utilizes proprietary hardware and software supplied by JCI. These proprietary components include software, hardware and communications protocols direct fire alarm monitoring and response to the CLE OPS tower and CLE ARFF Station.

Additionally, the integration of the multiple sub-systems in use by the integrated fire system are increasingly complex and require an intricate knowledge and understanding of the interdependencies such as expansion panels, remote power supplies and field wiring. JCI has been the vendor of these services for the past few decades.

Anticipated cost:

The anticipated total annual cost for this service is estimated to be at minimum \$400,000 per year. Cyclical required inspections will average \$300,000. Parts and deficiency repair services would typically cost \$100,000 for the both Burke Lakefront and Cleveland Hopkins fire and sprinkler repair and maintenance items. Break fix repairs can and will happen at any time rendering this number a variable amount.

Schedule or Term of Contract:

The Department is requesting to exercise the first of the two one-year contract option years that is subject to legislative approval.

CSB Participation:

JCI has utilized more than one (1) subcontractor for projects completed for the Department.

Current Vendors/Contracts

Vendor Name	Vendor Address	Contract No.	Amount
JCI	13500 Darice Pkwy., Suite B Strongsville, OH 44149	RC2017-61 Currently expired	\$2,414,776.60 (Two Years)