

Department of Port Control

Ordinance No.: 467-2023

EXECUTIVE SUMMARY

The Department of Port Control is requesting authority to enter into one or more standard or requirement contracts with Johnson Controls, Inc. to provide various proprietary services of 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, for a period of two years with two one-year options to renew, exercisable by the Director of Port Control.

Background/Purpose:

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

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 & BKL OPS tower and CLE & BKL 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 \$600,000 per year. Cyclical required inspections will average \$350,000. Parts and deficiency repair services would typically cost \$150,000, and roughly another \$100,000 for service calls and as needed items for the CLE & BKL Airport System 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:

Two year with two one-year options to renew, exercisable by the Director of Port Control.

Current Vendors/Contracts

Vendor Name	Vendor Address	Contract No.	Amount
Johnson Controls, Inc.	17295 Foltz Industrial Strongsville, OH 44149	RCD2019-9	\$400,000 per year