



Interoffice Memorandum

January 11, 2024

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

~~FROM:~~ Carrie Mathes, CFCM, NIGP-CPP, CPPO, C.P.M., Manager II, Procurement Division

CONTACT: Sara Flynn-Kramer, Manager II, Capital Projects Division
407-836-0048

SUBJECT: Approval of Purchase Order M113702, Corrections Booking and Release Center Building Automation System (BAS) and Smoke Control System Upgrade

ACTION REQUESTED:

Approval of Purchase Order M113702, Corrections Booking and Release Center Building Automation System (BAS) and Smoke Control System Upgrade, with Johnson Control Inc., in the amount of \$ \$3,379,628.

PROCUREMENT:

This purchase order will procure the installation of the Metasys BAS for the Correction's Booking and Release Center. The system will control all the building systems including heating, ventilation, and air conditioning systems and integrate with the concurrent project for the ductwork and other mechanical accessories to complete the system. Installation will take place at the Corrections building located at 3855 S. John Young Pkwy, Orlando, FL 32839 located in District 6.

FUNDING:

Funding is available in account numbers 1023-043-2094-3810 and 1023-043-2049-3810.

APPROVALS:

The Capital Projects Division concurs with this recommendation.

REMARKS:

In November 2020, the County standardized Johnson Control's BAS for the Corrections campus. This upgrade is necessary, as the Tridium Niagara lighting system is failing and requires replacement.

Price reasonableness was established based on cost comparisons between list pricing and Johnson Controls Inc. pricing. Original Equipment Manufacturer discounted pricing is offered to Johnson Controls Inc. due to the economies of scale of their large volume of purchasing. An independent cost estimate was also performed and concluded that the proposed pricing is fair and reasonable. Johnson Controls Inc. has a satisfactory record of performance for this type of work.