



Washington County

M A R Y L A N D

PURCHASING DEPARTMENT DIVISION OF BUDGET & FINANCE

Q-22-732 ADDENDUM NO. 1 REQUEST FOR QUOTATION

SHARPSBURG WTP ROCKWELL AUTOMATION PLC and HMI REPLACEMENT

DATE: Monday, August 22, 2022

**QUOTES DUE: Wednesday, August 31, 2022
3:00 P.M. (EDT/EST)**

To Vendors:

This Addendum is hereby made a part of the Request for Quotation (RFQ) Documents on which all quotations will be based and is issued to correct and/or clarify the original documents.

Please acknowledge receipt of this Addendum on the Quotation Form. This Addendum consists of three (3) pages.

NOTE: NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their proposal and/or to attend the Pre-Proposal Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: *Inquiry:* The RFQ document requires replacing the existing Allen Bradley PLC Processor and PanelView OIT with a new Allen Bradley PLC processor and PanelView OIT. Is the intent that the existing PLC and OIT applications/programs will remain unchanged? Are no modifications to the programs required in terms of adding new I/O signals, changes in logic, or revising OIT graphics?

Response: Part 1 of Item No. 1 Herein: The intent is for the applicants/programs to remain unchanged.

Response: Part 2 of Item No. 1 Herein: The County does not anticipate changes unless the new OIT graphics are incompatible with the old OIT.

ITEM NO. 2: *Inquiry:* Please provide the existing PLC and OIT applications/programs. If they cannot be provided at this time, then please confirm they will be provided to the successful bidder.

Response: This information will be provided to the successful bidder.

ITEM NO. 3: *Inquiry:* Does this RFQ require PLC and OIT programming development licenses to be supplied?

Response: The only license the County is aware of is the Factory Talk View ME/75 Display.

ITEM NO. 4: *Inquiry:* The RFQ document states that a new Allen-Bradley 1769-L33ER Processor shall be provided. Are new I/O modules or any other supporting PLC hardware required?

Response: The County will provide a laptop which will need to be integrated to operate the plant should the OIT fail. Any hardware needed to accomplish this task shall be included in the bid package.

ITEM NO. 5: *Inquiry:* The RFQ document requires a wiring diagram to be supplied at time of delivery. Would the wiring diagram be the manufacturer's installation manual to mount and wire the PLC processor and OIT in the field? Or is a complete PLC control panel wiring diagram required?

Response: The Bidder shall supply the manufacturer's installation manual plus any changes to field wiring.

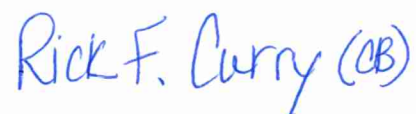
ITEM NO. 6: *Inquiry:* If available, please provide supporting documentation for the existing PLC panel such as drawings and the operation and maintenance manual. If this information cannot be provided at this time, then please confirm what supporting documentation is available to be shared with the successful bidder.

Response: Ladder diagrams, control terminal layout diagrams and process flow diagrams will be provided to the successful bidder.

ITEM NO. 7: *Inquiry:* Please note that Allen Bradley PLC and OIT hardware currently has long lead times due to supply chain issues. Vendors may be required to state in its proposal that the RFQ's 90-calendar day requirement for delivery/installation cannot be met due to supply chain issues.

Response: Bidders need to state in their quote whether they have confirmed lead time delays from vendors and the anticipated contract time needed beyond 90-calendar days.

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing