



Question:

The RFP lists in section 4.2 various component manufacturers including:

Time Delay Relays - SSAC Inc. Model No. TDM120A

Pilot Indicator Lights - Cutler Hammer Series 10250T181

Push Buttons - Cutler Hammer Series1025T

Control Relays - Allen Bradley Series 700HA

Other than the interposing load rated relays for I/O control I am assuming that the timers, and pilot devices that were used in the existing analog control panel will not be required and will be replaced functionally in the PLC and HMI Display programming. Can you confirm this?

Answer:

Only the (3) timers located the door shall be included in the plc. Otherwise all other control shall match existing and be external to the plc.

Question# 1

Is the RFP for the design of the control panel or for the design, supply and programming of the control panel?

Answer: The RFP is for the design of the control panel and selection of the components only. Supply and programming of the panel is not included.

Question# 2

If the scope is only for the design of the panel and PLC system I don't understand why the RFP states that the bid should include:

Bid submittal for review, including the following:

- Engineering drawings, as described below.
- Complete description in sufficient detail to permit comparison with the specifications.
- Dimensions and installation requirements.
- Descriptive information including catalog cuts and manufacturer's specifications for all major components.
- Electrical schematics, layouts, details and wiring diagrams.
- Performance guarantee and warranty letters.

These items would be part of the design scope once an order would be placed.

Answer: This is included to allow for bid comparisons and to ensure the prospective bidder's design will fit within our site constraints prior to bid award. See item number 2. Item number 5 does not need to be detailed, only enough to allow for bid comparison.

Question# 3

Is there any cost associated with obtaining a license to conduct business in the county of Suffolk, New York and what is the procedure?

Answer: No cost associated with this procurement.

Question:

Section 4.2 – Products subsection E - Programmable Logic Controller (PLC) states “2) The PLC shall be IDEC Penta series or equal, Please state the number of I/O required or the actual Idec pentra model you want used.

Answer:

As part of the RFP, the prospective bidder shall provide a design which mimics our current non-plc based control panel, including selecting the quantity of I/O points.