Questions & Answers for Traffic Signal Controller Cabinets, Bid No. P.W. 12-20-44 1/13/21

Q1: In your first variant of NEMA cabinet it looks like you are requesting a single 16ch detector rack, but at the bottom it is asking that it be wired for 32 channels. I wanted to confirm that is correct and hopefully get a bit more information on how you plan to use that.

A1: The detector panel and rack may be wired based on the capacity of the detector rack. In the case of the 16-channel detector rack, it may be wired for 16-channels. However, the detector panel shall still be sized to accommodate up to 32-channels of detection (i.e., ability to land 32 individual DLC's) in case there's a future need to expand on the number of detection channels.

Q2: Also, in your second variant you are asking for a single 8ch detector rack, would it be acceptable for us to outfit this cabinet with a 16ch rack wired for 8 channels as to keep the cost down?

A2: No. The variant with the 8-channel detector rack needs to be provided with a smaller rack for the lower number of detection channels. The intent with this variation is to minimize shelf space taken up by the detector rack, and maximize the available open shelf space to accommodate other cabinet equipment.

Q3: Finally, you are requesting 16ch of detection but (4) BIUs, is it your intention to have a spare BIU with each cabinet?

A3: Yes. The intent is to utilize the three BIUs, with the fourth BIU as a spare.

Q4: Our Company does not plan to subcontract out anything in CA as we manufacture the cabinets ourselves. Further, I do not see any labor requirements, just the supply of cabinets. So I would just write "None" for the page 21 certification.

A4: Yes, if you are not hiring a subcontractor, you may write "None" for page 21 certification.

Q5: Our Company does not have a Contractor's License and DIR No. that I am aware of. Is this mandatory and or disqualify?

A5: It is not mandatory; but if you have the license and registration numbers, please provide.

Q6: Do you require the bid to e-mailed to you directly or mailed?

A6: Bids must be mailed and received or hand delivered before 2:30 PM on 1/28/21. Per bid:

SEALED BIDS ARE DUE AT 2:30 PM, JANUARY 28, 2021

LOCATION: PUBLIC WORKS DEPARTMENT CITY HALL WEST

950 W. MALL SQUARE, ROOM 110

ALAMEDA, CA 94501

At the front entrance of the building ring the doorbell for Public Works or call 510-747-7930 and someone will come to the door to receive your bid.