



City of Richmond

May 22nd, 2014
File:

Finance and Corporate Services Department
Finance Division
Telephone: 604-276-4218
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Attention: To All Proponents

Re: 5178 EOI – Direct Digital Controls Systems Strategic Plan – Addendum #1

This Addendum includes items of clarification; forms part of the Documents and shall be read, interpreted and coordinated with all other parts. Please review and consider the following information in the preparation of your Proposals:

Questions and Answers:

Question #1

Please refer to page 8, clause VI. Financial , sub clause a.

This asks for a cost estimate for work in an 1899 hardware point , including hourly rates and pricing of DDC equipment proposed. There is no detailed information on what makes up the 1800 point system other than a 150,000 sq ft office. The type of mechanical systems (which will determine the type of DDC equipment to be selected) , whether this is an occupied or unoccupied building, new or existing building, whether there is an existing DDC system installed where some components and most existing wiring can be re-used , whether the work occurs after a normal work day hours, if cleaning , painting and patching has to be included, etc all of which hugely affect what equipment would be selected to provide a solution and how much labor and material costs are incurred

Answer #1

Additional details are:

Hydronic fan coil units in existing occupied building, working at night. No existing equipment or wiring is to be used. All controllers shall be type AAC or BAC. Inter panel wiring shall be BACNet over MSTP or BACNet over IP. Cutting and patching of wall stats not included. All wiring to CEC.

Question #2

Under section 12.1 VI. on page 8, we are asked to submit “sample” cost estimate based on the example listed in section 12.1.V.b.

We would need more details about the “sample” project in order to provide a realistic cost estimate. Specifically what type of terminal HVAC units would be installed as the cost for controls is really determined by what type of mechanical equipment is onsite, as opposed to a number of DDC points and building square footage.

Answer #2

See answer #1.

Question #3

The proposal request states to contain the response within 40 pages. If we were to respond to both documents clause by clause and form by form, I don't think that this is possible and there is some duplication between the two documents.

Answer #3

If you consider duplicate information is being requested, you can indicate where to refer to that information in another part of your response. The page counts is indicated as a "should" and is not a mandatory requirement. Please note, the City is seeking to avoid unnecessary documentation and brochures.

Question #4

Hourly rates for the base project construction or retrofit really is not a good indicator for comparison, because what is missing is the takeoff for time allowances for each task that will and can vary from contractor to contractor. Hourly rates as it relates to the construction or retrofit project should be deleted.

Answer #4

Please provide hourly rates.

Question #5

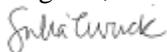
Please refer to Page 4, clause 1.2 and to page 12, clause 6.3 Construction Organization. I suspect that the intent of this document is to identify the local organization's capability for the City to be able to determine how they will be supported, but the dialog can be interpreted as the entire organization in the response, which would thereby make any comparison meaningless.

Answer #5

Please update Page 4, clause 1.2 and to page 12, clause 6.3 Construction Organization:
"Provide an organizational chart of your construction department that would be servicing and supporting the City."

End of Addendum #1

Regards,



Julia Turick

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