

Questions and Answers
Port Granby Waste Water Treatment Plant
Solicitation No.: EQ139-131604

1. Regarding spec 28 13 00 Page 1 1.1.4 Work Included: Allow for carrying the Owner's ESS Contractor As A subcontractor Under A Specific Cash Allowance. What is the cash allowance amount?

ANSWER : \$201,400.00, excluding taxes. No mark-up is allowed. Any cost for providing support, tools, and equipment is billable directly to the ESS Contractor. All installation and wiring will be completed by ESS Contractor to be run within the scope of work required by ESS Contractor. All related wiring run within conduit within the building will be provided and installed by ESS Contractor as well any Mounting Posts required for PTZ Mounting outside of existing posts provided by Prime Contractor. Power required for Post mounted PTZ cameras to be supplied by the Prime Contractor, coordination of installation, location of Cameras to be confirmed through the project manager in conjunction with input from ESS Contractor. Installation services and project management included along with major equipment rental required for this portion of ESS Contractor's scope for this project and supplied by ESS Contractor is included.

2. Section 01 35 14 Special Project Procedures 1.8.4 indicates that supervisory personnel have to attend a PHAI MO Orientation Session. What is the duration of these sessions and where are they going to be held?

ANSWER: Duration as outlined in Section 01 35 30 Article 1.4.2 of the specifications. Training location will be at or near the project site (e.g. the PHAI-MO)

3. Section 01 35 29 Health & Safety Requirements. On the previous project in Port Hope there was a requirement for Medical Surveillance with blood testing etc. Is this Medical Surveillance required for this project? If so, please outline what is required.

ANSWER: Instances of work within potentially contaminated areas have been defined for this project (e.g. connection to active water source and troubleshooting during active commissioning). Contractor's staff that are designated to work in such instances will be trained by the owner for awareness of the requirements of protection against radioactive energy. Accordingly, bioassay record (urine sample testing by owner) will be required for such staff immediately prior to start of related work and periodically to completion (no more than monthly in this case).

4. We hereby request an extension to the closing date by a minimum of 3 weeks, in order to complete the estimate and review changes that are anticipated by upcoming Addenda. Without this it is anticipated that completion of the tender pricing is not possible.

ANSWER: Closing date was already extended to December 11, 2012. No further extension is considered.

5. It was mentioned at the site visit that the 12 month schedule provided does not include commissioning. Please confirm. Additionally, it was mentioned that the contractor will not required to adhere to the schedule provided. Please confirm.

ANSWER: The construction duration provided excludes commissioning. Contractor is required to include the milestones provided (not the dates) on its schedule to complete the work within the construction duration, which will commence on the award date.

6. For contractors who are not ISO certified how it be determined that their quality management system meets the requirements if the ISO:9001:2008 standard? What happens if a contractor fails to meet these requirements?

ANSWER: Please refer to the APPENDIX-2 of the ITT.

7. Is there a possibility that an extension will granted in order to provide contractors an appropriate opportunity to estimate the costs associated with what is essentially a design-build specification (since little or no time has been allotted for the detailed design process such as piping layouts, etc.)?

ANSWER: Closing date has been extended to December11,2012. No further extension is considered.

8. Appendix O describes the environmental monitoring plan scope and context for every phase of construction as well as "licence monitoring requirements". Item 4.2.2 lists the PWGSC contractors responsibilities. The Appendix then goes on to describe all sorts of monitoring including Radiological (8.1.1.2) Appendix P also provides a huge list of requirements in Sections 5, 6, 7, 8 involving everything from security to monitoring etc. Many of these requirements encompass a scope far greater than the requirements of specification Section 01. Appendix H is very general in scope but again, wide ranging. Please clarify the contractors' scope and responsibilities during our time on site. What involvement do we have with Appendix K, L, M, N, O, P and Q?

ANSWER: Contractor is required to develop and submit various plans as per the specification requirements. The plans enclosed in the Appendices are provided for information / reference.

9. Are you still considering our previous request for an honorarium? We need to know in order for us to decide our continued interest in this project.

ANSWER: No.

10. Section 01 32 16 indicates various dates including Award, Mobilization etc. Please revise these dates to incorporate the revised Tender Closing date and award period.

ANSWER: Contractor is required to submit a schedule to complete the work within the construction duration provided; and the schedule is to include the list of milestones provided (not the dates). The Duration of the construction period commences on the date of award.

11. Tender Form Page 14 Item BA06 Construction Time. We would suggest that the duration be left as a blank for the Contractor to enter the duration that is required to construct this contract. The 12 months shown in our opinion is not possible.

ANSWER: Please follow the instruction given in tender documents.

12. Site Visit minutes. When can we expect to receive the minutes of the site visit?

ANSWER: The site visit and conference questions were already received as written questions and responses provided in the various addenda's and amendments posted in MERX.

13. Would you be able to provide me with a list of attendees to the site meeting and bidders conference from November 7 related to the above mentioned project?

ANSWER:

Representatives from the following companies attended the bidders conference:

Hira
Summa
Kenaidan Contracting
Kewaida
North American Construction
JMI
Maple Render
SPD Sales
Tower Construction
H2 Flow
Behan Construction
Aplus General Contractors Corp.
Filter Boxx
Peak Eng and Const Ltd.
KCL
John Meunier Inc.

14. Please provide the following reference documents:
a. Conestoga-Rovers Associates, 2008 Assessment of Water Treatment Requirements and Options, CRA, 2008.
b. Draft water treatment follow-up program-Port Granby waste management facility-Phase 2-pilot scale testing-Results report Golder, December 2010

ANSWER: The relevant information has already been reflected in the Specifications and drawings.

15. If our understanding/interpretation noted above is correct, given the magnitude of this requirement we are requesting a 2 month extension in order to respond to this bid.

ANSWER:

Closing date has already been extended to December 11, 2012. No further extension is considered.

16. We have received confirmation from one of the major mechanical component suppliers that after placing an order, producing shop drawings, approvals, manufacturing and delivery this would be about 35 weeks. After delivery installation and commissioning would have to take place. With this duration in mind it is plain to see that the specified completion of 12 months is not possible. Please review and advise.

ANSWER: Please follow the instruction given in tender documents.

17. Section 46 43 49 Membrane Bioreactor Filtration System
Section 46 63 23 Packaged Reverse Osmosis Equipment
In order to bid the MBR and RO packages, we will need another 4 weeks not including the holiday break. Can the bid date be extended to the first week of January 2013?

ANSWER: Closing date has been extended to December 11, 2012. No further extension is considered.

18. Specification section 28 13 00 Access Control & Security refers to a cash allowance for Owner's ESS contractor. We have no other indication that a cash allowance is to be included, please clarify.

ANSWER: \$201,400.00, excluding taxes. No mark-up is allowed. Any cost for providing support, tools, and equipment is billable directly to the ESS Contractor. All installation and wiring will be completed by ESS Contractor to be run within the scope of work required by ESS Contractor. All related wiring run within conduit within the building will be provided and installed by ESS Contractor as well any Mounting Posts required for PTZ Mounting outside of existing posts provided by Prime Contractor. Power required for Post mounted PTZ cameras to be supplied by the Prime Contractor, coordination of installation, location of Cameras to be confirmed through the project manager in conjunction with input from ESS Contractor. Installation services and project management included along with major equipment rental required for this portion of ESS Contractor's scope for this project and supplied by ESS Contractor is included.