Reconstruction of Dam at Lock 38 (EQ754-190606/B)

Included are: Question Answers and Notification to Bidder

Question/Answers

Question 1) MEASUREMENT AND PAYMENT: ITEM 14 MISCELLANEAOUS METAL WORK
In specification SECTION 01 22 01, item 1.4.15, payment for item 14 include the following work:
.1 Gain Liner
.2 Sill Beams;
.3 Railing;
.4 Gain Covers;
.5 Water gauge monitoring well;
.6 Winch Trolleys Rail Assembly; and
.7 Stop log slide rails.
In reference to UNIT PRICE TABLE of the APPENDIX 1-COMBINED PRICE FORM, item #9 is calling for a quantity of 8 each. We consider that the Steel Half Log will complete the eighth each.
Item 14 be fully paid at 8 each at end of project.

Answer 1) Yes, Half steel Stoplog is missing for listing in Section 01 22 01, 1.4.15, however these are specified in Section 05 50 00, 1.1.2. Bidder should include Half Stoplogs for total 8 numbers for Item 14 Miscellaneous Metal Work (itemized).

Question 2) MEASUREMENT AND PAYMENT: ITEM 10 TIMBER
In specification SECTION 01 22 01, item 1.4.16, payment for item 15 include the following work: stoplog and other wood components on dam. In reference to drawing S001, 2 flashboard are to be supply. In reference to drawing S002, 22 stop log are to be supply. In reference to UNIT PRICE TABLE, of the APPENDIX 1-COMBINED PRICE FORM, item #15 is calling for a quantity of 26 each. Please confirm what or which work as to be include in this item to provide the 25th and 26th item.

Answer 2) There are 3 flashboards and 22 stoplogs. The total number is 25 in Unit Price Table Item 10 Timber.

Question 3) MEASUREMENT AND PAYMENT: ITEM 11 CONCRETE WORK
In reference to drawing S014, please confirm that concrete for Tie-In Wall Repairs is paid and included in unit price for item #11 Concrete Work.

Answer 3) Yes, it is confirmed as specified in Section 03 30 00, 1.3 all concrete work will be included in this item.

Question 4) WATER INTAKE LINES
In reference to drawing C001, 4 water intake lines are shown and required to be remove. In reference to specification 35 20 22, item 1.10.7 :Where construction activities impact residential well water supplies, or residential water intake supplies, revise construction methodology to protect these water supplies. Alternatively, provide and maintain another supply source to the satisfaction of the Departmental Representative. Please confirm that specs 1.10.7 does not apply to those waterlines.

Answer 4) It is confirmed that specification 1.10.7 does not apply to those waterlines.

Question 5) On drawing L001, at the top of the stack stone wall embankment there is a "fence / railing (permanent)" as per the legend. Is the fence along the top of the wall to be the OPSD 971.101 fencing or the hand railing that is on the dam structure? Both types of fencing have the same detail.

Answer 5) Fencing at the top of the stacked stone wall embankment is temporary. The detail of this temporary fencing is as specified in the drawing and specifications.

Question 6) Section 35 62 16, Parts 1.5 to 1.7 are quite clear in that the design, installation, removal and responsibility for the adequacy of the cofferdam is the responsibility of the Contractor. Due to the nature of the tender and qualification requirement only experienced Cofferdam Subcontractors with experienced Designers are allowed to participate in the Tender and construction. Drawing C004, sheets 1 to 3, are identified as a “construction sequencing cofferdam concept for stages 1 through 3”. It is not identified as a final design or must build. Parts 1.5 to 1.7, clearly make the design and construction the responsibility of the Contractor. We have approached Cofferdam Specialists to design and provide pricing for the scope of work required to perform the work of replacing the dam. There are no Specialists in Cofferdam construction that see the cellular cofferdam as the right solution for the work and as such no one is providing pricing for this alternative. There are proven systems that PWGSC/ Parks are employing on projects on the same waterway as Lock 38 that are working well to perform the work of dewatering. Please confirm that the design, construction and responsibility for adequacy of the cofferdam will be the responsibility of the General Contractor and the Specialist Cofferdam Subcontractor.

Answer 6) As per the solicitation RFP section 1.5 a) states “The narrative should describe how the cofferdam construction and phasing will be executed as shown on the construction drawings.” It is confirmed that the design and construction is the responsibility of the contractor provided the dewatering plan and sequencing provided in the construction drawings is respected.