REGIONAL DISTRICT OF NANAIMO

20-053 Nanoose Bay Pollution Control Centre Secondary Treatment Upgrade Preliminary and Detailed Design Engineering Services and Construction Services

Addendum 2
Issued: October 14, 2020

This addendum shall be read in conjunction with and considered as an integral part of the Request for Tender. Revisions supersede the information contained in the original Tender or previously issued Addendum. No consideration will be allowed for any extras due to any Vendor not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Compiled Questions & Answers:

Q1: When does the RDN anticipate project award and Kick-off?
A1: Final award is anticipated December 8, 2020. Kickoff is expected to take place the week of December 14-18, 2020.

Q2: Section 8 of the RFP indicates that a Purchase Order will be issued for the preliminary design portion of the work only. Will the financial evaluation be based on preliminary design phase fees only or all three project phases (Preliminary Design, Detailed Design, and Construction Services)?
A2: The financial evaluation will be based on the prices for preliminary, detailed, and construction services.

Q3: Section 8 of the RFP states that the RDN will score the Proposals in accordance with the criteria provided. We could not locate the Technical and Financial evaluation criteria in the RFP other than the 60/40 Technical/ Financial weighting. Can the RDN clarify the evaluation criteria and scoring/point assignment?
A3: Financial score will be awarded based on requested pricing for each phase. Technical criteria are provided in bullet form in section 8 of the RFP.

Q4: Is a final version of the 2019 draft process selection report available?
A4: No. Note that the 2019 process selection is not to be relied upon. Providing a detailed wastewater characterization is part of the preliminary engineering design scope per section 4 of this RFP.

Q5: Section 4 of the RFP indicates the design parameters should be developed to provide for a design population of 2000. This population corresponds to a design year of 2045 based on the population projections provided in the background information. Please confirm this Owner design basis criteria or clarify if it is expected that further work on population projections be completed to establish the design criteria for the Project.
A5: Design is to be based on a design population of 2000.

Q6: Can you clarify, if any, specific scope/analysis for the Process Technology Review described in Section 5 of the RFP?
A6: The intent of the process technology review is to explore alternative process/design concepts and assess the feasibility of one or two alternatives along with a cost estimate for comparison against the concepts in the existing draft process selection document. The intention is not to duplicate the effort put into the draft process selection document, nor to make any modifications to it. The goal of the process technology review is to finalise a process concept selection for design.

Q7: Please confirm that the request for upgrading the communications/PLC/SCADA system to allow control and remote monitoring from French creek applies to all plant components (existing and new process areas).
A7: Local control and remote monitoring is to be for the entire plant facility.

Q8: Can you clarify the expectations with respect to 3D model as it relates to existing and new infrastructure?
A8: 3D model is required for all new or impacted infrastructure/equipment and is expected to include all relevant existing infrastructure/equipment.

Q9: Please confirm that the detailed design and tender documents will be for the upgraded pant to designed for a population of 2000 and only conceptual expansion plans and layouts for the future population milestones as described in section 3 of the RFP are required?
A9: Detailed design is to be based on a design population of 2000. Consultant is to provide an expansion plan and layout to meet future population and treatment requirements.

Q10: Is the preliminary /detailed design and construction tender to include on site solids processing, or is this anticipated to be addressed in future expansions/ population milestones?
A10: On site solids processing is considered a future treatment requirement and not intended to be included in the detailed design scope. Consultant is to provide an expansion plan and layout to meet future population and treatment requirements including solids processing on site.

Q11: Does the RDN have a preferred construction contract type and preferred standard contract documents?
A11: See section 9 of the RFP for Consultant contract type. RDN's preferred construction contract type will likely be CCDC, and the consultant is expected to work with the RDN to prepare contract documents.

Q12: Can you confirm reference for the Cost Estimate Classification standards/guidelines expected to be followed for the Class C and Class A estimates mentioned in the RFP? Is there a preferred standard format for cost estimate breakdown?
A12: See Appendix B of the RFP for accuracy and completeness expectations.

Q13: Will the RDN consider optional or value-added scope items in proposals?
A13: Optional or value-added scope items will be considered as 'for information only' and will not impact scoring.

End of Addendum 2