

**Solicitation Number EW038-141342/A, Standing Offer for Heavy Civil Engineering Services for Crown Projects in Alberta, Saskatchewan and Manitoba**

**Answers To Questions Received From Industry**

1. With respect to RFSO sections 3.2.4.2 & 3.2.5.2 (referenced below) and to the identification of Senior and Project Personnel:
  - a. Are proponents being asked to provide 4 cv's (2 Senior Personnel, 2 Project Personnel) per zone (up to 24 personnel total for all six zones) or 4 cv's total irrespective of the number of zones being bid?

***Response: Proponent should provide max. 2 CV's of senior personnel and max. 2 CV's of project personnel per zone being bid.***

- b. If the proponent is bidding for multiple zones, and are permitted to submit 4 Senior and Project Personnel per zone, are they required to submit 4 unique individuals (2 Senior and 2 Project) and cv's for each zone or may the proposed project personnel support multiple zones (i.e. fewer than 24 individuals possible for up to all six zones)?

***Response: Senior and Project personnel identified may support multiple zones.***

- c. Are Senior versus Project Personnel required to possess experience in specific Required Service (RS) disciplines?

***Response: CVs should indicate the years of experience the Senior or Project Personnel has in the provision of the services specified in the Required Services section. Also refer to RfSO 3.2.4.1 and 3.2.5.1 "What we are looking for"***

- d. Are all Mandatory Service disciplines (see question 2 below as well) required to be provided by the 4 identified personnel (2 Senior and 2 Project) per zone?

***Response: The mandatory service disciplines must be provided by the Proponent as opposed to the identified personnel. The mandatory services disciplines may support multiple zones provided they are authorized and/or willing to be licensed and authorized to provide these services in these zones.***

- e. Is there a required number of years of experience (total or in specific RS disciplines) for personnel to qualify as "Senior"?

***Response: PWGSC does not define "Senior."***

*(RfSO) 3.2.4.2 What the Proponent should provide: (approximately two (2) pages per senior personnel)*

*a) submit a maximum of two (2) c.v.'s of senior personnel. Each curriculum vitae should clearly indicate the years of experience the senior personnel has in the provision of the services specified in the Required Services (RS) section;*

*(RfSO) 3.2.5.2. What the Proponent should provide:*

*a) submit a maximum of two (2) c.v.'s of project personnel*

2. With respect to RFSO section 3.1.2 (referenced below) and Appendix B, Price Proposal and to the identification of Mandatory Licensing, Certification or Authorization:
  - a. If the identified Senior and Project personnel are not required to provide all of the Mandatory Services, are proponents otherwise required to identify in our response the specific individuals comprising each of the civil engineer, structural engineer, municipal engineer, geotechnical engineer, material testing specialist, topographic survey specialist and cost estimator as required under Mandatory requirements s3.1.2 and for which rates are required under Appendix B Pricing Proposal?

***Response: Yes. Rates will be dependent on the seniority of the individual being put forward and their qualification.***

- b. If the response to “a” above is affirmative, please confirm:
      - i. where in the response proponents are required to identify the personnel given that only four personnel per zone are to be identified under Senior and Project Personnel;

***Response: Additional personnel be identified in a listing (name, discipline, qualification) immediately following the CV's of the Project Personnel under 3.2.5.2, SRE3 Submission Requirements and Evaluation. The addition of this listing shall not affect the maximum overall page count of the submission as defined under 2.2, SRE 2 Proposal Requirements.***

- ii. are there specific mandatory or required services (amongst all of those referenced) required or preferred to be identified amongst the four Senior and Project Personnel identified per zone;

***Response: No***

- iii. is qualifications information to be provided for personnel other than the 4 Senior and Project Personnel per zone to support the provision of mandatory services they otherwise provide (and may not be provided by the 4 Senior and Project Personnel per zone).

***Response: As per the response to question 2.b.i above, additional personnel are to be identified in a listing (name, discipline, qualification). Qualification information to be limited to relevant professional designation ie. P. Eng, Certified Engineering Technologist, etc.***

*(RfSO) 3.1.2 Licensing, Certification or Authorization*

*The Proponent...must include a civil engineer; a structural engineer; a municipal engineer; a geotechnical engineer and material testing specialist; a topographic survey specialist; and a cost estimator...*

3. We understand from the Standing Offer Terms of Reference (s1.1.1.1) that the scope of “Heavy Civil” excludes construction activities normally conducted on building or building related projects. The third hypothetical project in the RfSO addresses an interior Lease-Fit up which may be interpreted as a building related project? Please clarify whether and/or which aspects of building related construction projects are to included in the statement of work and the RfSO?

*(ToR) 1.1.1.1 Excluded from Heavy Civil are construction activities normally performed on buildings or building related projects.*

*(RfSO) 3.2.6 Project 3*

*Interior Lease-Fit up of 5000m2 floor area:*

- \_ Options analysis*
- \_ Existing Furniture Inventory*
- \_ Concept Design w/ Furniture layouts (3 options)*
- \_ Design Development and cost estimates*
- \_ Prepare Furniture Procurement documents/specifications*
- \_ Construction Documents (drawings/specifications)*
- \_ Bidding/Contractor selection*
- \_ Construction/Contract Administration*

***Response: The hypothetical projects under 3.2.6 have been revised as per Amend 1 EW038-141342 A***

4. For the hypothetical project write-ups (S.R.E. 3.2.6), is it necessary to name specific individuals or simply the resource type (e.g., Senior Structural Engineer, Junior Geotechnical Technician, etc.)? This is of concern because two of the three projects do not identify a geographic location. Depending on project location, a variety of different key staff could be employed for the same role. For example, if Project #1 is in Manitoba the choice of PM will be different than if it were to be in Alberta.

***Response: Specific individuals are not required to be named as part of your response to the 3.2.6 Hypothetical Projects, SRE 3 Submission Requirements and Evaluation***

5. Are you looking for senior personnel for each of the six zones or two senior people overall for the Standing Offer?

***Response: Refer to answers provided for 1.a and 1.b above.***

6. Would you prefer one main contact with our firm and the Contracting Authority or one for each zone?

***Response: No preference.***

7. With respect to the various specialties, did you want project personnel and resumes for the six listed areas in the Required Services or each of the main service areas that you list to be priced?

***Response: Refer to answers provided for 2.a and 2. B above.***

8. In the Required Services a landscape architect is listed but that role does not appear in the price proposal. Should this role be included in Appendix B? Is it a role which you would like to receive a resume for as well?

***Response: Landscape architect is not a required service.***

**END**