



RETURN PROPSALS TO:
RETOURNER LES SOUMISSIONS Á:
Parks Canada Agency Bid Receiving Unit
National Contracting Services

Proposal Fax: 1-866-246-6893

Proposal Email:
pc.soumissionsami-bidsrpc.pc@canada.ca

This is the only acceptable email address for responses to the bid solicitation. Bids submitted by email directly to the Contracting Authority or to any other email address will not be accepted.

The maximum email file size is 15 megabytes. The Parks Canada Agency (PCA) is not responsible for any transmission errors. Emails with links to bid documents will not be accepted.

REVISION 001 TO A REQUEST FOR PROPOSAL

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions remain the same.

Issuing Office:
Parks Canada Agency
National Contracting Services
Calgary, AB

Title: Environmental Activities & Remediation at the Bear Creek Complex - Klondike National Historic Site	
Solicitation No.: 5P468-21-0064/A	Date: August 2, 2021
Amendment No.: 001	
Client Reference No.: 388	
GETS Reference No.: PW-21-00962519	

Solicitation Closes: At: 2:00 PM On: August 9, 2021	Time Zone: MDT
--	--------------------------

F.O.B.: Plant: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other: <input type="checkbox"/>	
Address Enquiries to: Rebecca Chen	
Telephone No.: 587-439-3529	Fax No.: 1-866-246-6893
Email Address: rebecca.chen2@canada.ca	
Destination of Goods, Services, and Construction: See Herein	

TO BE COMPLETED BY THE BIDDER

Vendor/ Firm Name:	
Address:	
Telephone No.:	Fax No.:
Name of person authorized to sign on behalf of the Vendor/ Firm (type or print):	
Signature:	Date:

Amendment 001

This amendment is raised to distribute questions and answers and make changes to the tender package.

A. Questions and Answers

Q1. Due to it being summer and staff are on vacation, would you consider extending the deadline by 2 weeks to August 23?

A1. Due to tight timelines for the completion of the work, PCA will not be extending the solicitation closing date at this time.

Q2. The RFP indicates that the pricing terms are fixed fee, and to support comparable cost estimates Parks Canada has developed a proposed scope of work described in Section 4.3, Section 4.4, and Appendix C of the TOR. Upon review of the TOR, it seems as though a proposed scope of work has only been provided for the required services portion of the RFP (Tasks 1, 2 and 3). The scope of the optional service items (Tasks 4, 5 and 6) has not been provided to the level of detail necessary for a fixed fee bid.

Can you please clarify if the intention is for the optional service tasks to also be proposed and contracted as fixed fee, and if so, how the proponents are to develop the detailed and comparable scopes of work for this given the iterative nature of these tasks within the site assessment, risk assessment and remediation continuum.

Would PCA consider removing the optional service items from the current bid package to provide the proponents the degree of certainty needed to submit a fixed fee proposal? Our recommendation is that the requested billing rates and disbursement rates be used to address potential scope changes required based on the findings of the required service tasks.

A2. PCA recognizes the iterative nature of this Project. At this time, for the purposes of the Technical Evaluation, it should be assumed that the scope of the Optional Services (Tasks 4, 5, 6, and 7) will be based on the data that will be collected as part of the Required Services (i.e., Tasks 1, 2 and 3). However, PCA recognizes that supplemental data is available, and added data may be collected following the Data Gap Analysis for Task 1.

In support of transparency and fairness for the Price evaluations, Proponents should assume the following time requirements to complete Optional Tasks for the purposes of bidding:

Task 4 – DQRA: 5 weeks

Task 5 – ROA: 3 weeks; RAP/RMP: 4 weeks

Task 6 – Remediation Plans and Specifications: 4 weeks

Task 6B: 1 week

Task 7 – Contractor Oversight: 4 weeks; Reporting: 3 weeks

The fixed fees outlined in Annex C – Price Proposal Form of the RFP document are an upset limit. The awarded Consultant is to bill for actuals up to the fixed fee but shall not exceed the amounts outlined in the fixed fees. It should be noted that for bidding purposes, the following assumptions are made, and any changes to the scope will be discussed with the project authority and may be revised in a contract amendment. Annex C – Hourly Rates may be used for these contract amendments.

To provide further clarification, the scope of the Risk Assessment (Task 4) is assumed to rely on the data that will be collected for Tasks 1, 2, and 3 per the corresponding Sections, as well as Appendix C and Appendix D (i.e., consider soil, groundwater, sediment, surface water, ambient air data, etc.)

The scope of the ROA and RAP/RMP is assumed to rely on data and results from Tasks 1, 2, 3 and 4, and should consider typical level of effort to select and compare remedial options analysis for remote a

site (see Appendix A, Figures). The RAP/RMP should consider the same information, and will be based on the preferred ROA; again, the Proponent should consider any potential added level of effort for a remote site, and provide all assumptions for the ROA and RAP/RMP and part of their Proposal.

The Remediation Specifications will include the development of Tender Ready specifications and plans, and Class 'A' Cost Estimates. PCA recognizes that as the ROA and RAP/RMP are not yet completed, details are unknown. However, the Proponent should consider the information presented in the RFP (e.g., removal of soils) and the anticipated level of effort to include the Standard NMS specifications that are likely to be applicable and thus required for a remote site (see Appendix A, Figures), as well as associated plans. All assumptions should be stated.

For Contractor Supervision and Contract Administration for Remediation (Task 7) the Proponent should base their response on their experience with similar sites, keeping in mind the remoteness of the Site and weather constraints; all assumptions should be stated.

For each of the Optional Tasks (4, 5, 6 and 7), it is anticipated that the Proponent will provide their assumptions within the body of their Proposal in response to the RFP Bid. Please consider using 'Annex H – Example Table Format – Estimated Number of Hours per Key Personnel per Task' to clearly outline your assumptions to the Evaluation team, and to demonstrate your understanding of the scope of work.

Q3. Could Parks Canada please provide the background reports/information listed in the TOR, Section 4.2.1 Review of Background Information and Records? This information is important to understanding the site's conditions and history. Providing it to all bidders will even the playing field and make for a open and transparent bidding process. It will also allow us to consider innovative approaches to achieving the objectives.

A3. As noted in the TOR, the background reports will be provided to the successful bidder at Contract Award. Although Parks Canada appreciates that this information will offer supplemental details, we believe that the Site Description information in the TOR and details for required scope of work as outlined for Tasks 1, 2 and 3, as well as Appendix C and D, are sufficient for all bidders to submit a Proposal and allows for an even playing field for Technical Evaluation. Site specific considerations, including Site location and known chemicals of potential concern, have been provided in the TOR, and this information should allow for consideration of innovative approaches to achieving Project objectives.

Q4. Would Parks Canada also please grant a 2-week extension to the closing date due to the complexity and to allow time for proponents to review additional provided information as requested in Question 1 above?

A4. See response A1.

Q5. Could Parks Canada please clarify its anticipated timeline for the field program?

A5. It is anticipated that the field program will be conducted as soon as possible after Contract Award. Field activities are expected to be conducted in August to September, prior to site winter conditions.

Q6. Appendix B of the TOR lists the requirements for "Senior Technologist"; however, neither RFP Section 3.1.2 nor Annex A form lists this resource. Does Parks Canada want Senior Technologist information included in responses (team identification and Annex A form)?

A6. No, PCA will not assess Senior Technologist information as part of RFP Section 3.1.2 nor Annex A. However, Proponents should note that it is PCA's expectation that Senior Technologist(s) with experience working in Northern Canada and at remote sites will complete field activities.

Q7. Could you provide more information about the intent and extent of the geophysical survey?

A7. Please note that this information was retained in the TOR in error. Geophysical and bathymetric surveys are being completed under separate contract, and this information will be provided upon Contract Award. See tender package revisions to the TOR below.

Q8. Is there flexibility in the project timeline if approvals are not received in time to conduct field work in August/September?

A8. It is PCA's intention to Award the contract within two (2) weeks of Solicitation Closure, and PCA will not be extending the solicitation closing date at this time.

Q9. Could you provide more details of the required scope for the "Geotechnical assessment of borrow sources" (PDF page 8, bullet # 6). For example, are you expecting to see only surficial sampling, or is drilling/test pitting to be included?

A9. It will be up to the Proponent to determine if/what additional Site data is required as part of the Data Gap Analysis. Details of assumptions should be included in the response to proposal for Technical Evaluation. As this is not included in Appendix C and D, PCA is not expecting costing at this time.

Q10. Biota sampling is mentioned throughout the TOR but not specified in the Appendix C table. Can you confirm whether biota sampling is to be included at all sediment locations?

A10. See response A9.

Q11. Should the biota sampling include only benthic invertebrate community (BIC) sampling, or are other species to be included as well?

A11. See response A9.

Q12. The required analysis in Appendix C for the air sample from APEC ID94 is outlined as PHC/VOC/PAH/BTEX/Mercury. Please confirm that mercury is required.

A12. Confirmed

Q13. I understand from a discussion with Marshall Hatton at Challenger Geomatics that there is a separate RFP for the bathymetry survey and geodetic site survey of existing monitoring wells and buildings. Could you confirm whether we are required to include a price for these surveys?

A13. See response A7.

Q14. Given the level of uncertainty in the scope that will hopefully be addressed by the questions above, will an extension to the deadline of say two weeks be considered?

A14. See response A1.

Q15. Annex C – Price Proposal Form. How will the "fixed fee" costs for all the required services (RS1 – RS3) and optional services (OS1 – OS4) be evaluated, considering that proponents won't have an opportunity to do a detailed review of the historical site reports and prepare the Data Gap Analysis and updated Detailed Work Plan until after contract award?

A15. See responses A2 and A3.

Q16. Annex E – Submission Requirements and Evaluation (SRE) - 3.2.2 Achievements of Key Personnel on Projects. The RFP indicates that CVs for Key Personnel are to be included in the proposal, and that these CVs are not part of the page limitations identified in Annex E Section 2.2. Will the Achievements of Key Personnel on Projects be evaluated based on the information in the CVs, on information included within the body of the proposal, or both?

A16. It is up to the Proponent on how they want to structure their proposal, however both are acceptable.

Q17. Annex E – Submission Requirements and Evaluation (SRE) - 3.2.5 Team Approach / Management of Services. Do back-ups for each of the Key Personnel positions require CVs to be included in the proposal?

A17. Yes, CVs for back-ups for each Key Personnel should be included in the proposal.

Q18. Annex E – Submission Requirements and Evaluation (SRE) - 3.2.2 Achievements of Key Personnel on Projects. Annex E Section 3.2.2 indicates that one of the Key Personnel is to include a

“Senior Civil Engineer (Environmental) OR Geotechnical Professional”. Appendix B of the TOR states the Key Personnel should include a “Senior Civil Engineer, Geologist and/or Geotechnical Professional”. We wish to confirm that a Geologist is considered acceptable for this role.

A18. Yes, a Senior Geologist is considered acceptable for this role.

Q19. Considering the ongoing COVID-19 pandemic and uncertainties around its potential impacts on travel and work restrictions in accordance with local government agency guidelines or directives. We are addressing this matter in its proposal with the aim that any potential impact due to COVID-19 in delivering the services shall be managed collaboratively between the parties.

Could you please confirm if you have concerns with this statement and, if so, provide us clarification on what those concerns are.

A19. Please refer to Section 1.1 of the TOR.

Q20. Section 4.2.2.1, bullet 4 of TOR PDF indicates that hazardous materials within site infrastructure should be considered; however, hazardous building material assessment/sampling is not outlined in the Appendix C sampling plan. Could you confirm if a hazardous materials assessment or sampling program is required.

A20. As noted later in the TOR (Section 4.2.3.4) a Designated Substances and Hazardous Materials Survey (DSHMS) is being completed under separated cover, and the report will be provided when available

Q21. The Price Proposal requires Fixed Fee amounts for RS 1 to RS 3, based on the sampling plan included in Appendix C and D of the Terms of Reference.

- Should the RBI, based on the DGA and DWP, change from the sampling plan included in the Terms of Reference, can the Fixed Fee amount be adjusted through a change order if necessary?
- Repairs of monitoring wells is included in the Fixed Fee for RS 2. However, the condition assessment, also included in RS 2, is the prerequisite to properly cost out the necessary repair work. Is it possible to adjust the Fixed Fee through a change order if required based on observations of the condition assessment?

A21. Yes, Fixed Fee amounts for RS 1 to RS 3 are based on the sampling plan included in Appendix C and D, and assumptions for the repairs of monitoring wells should be based on the TOR. Following the Data Gap Analysis and possible reconnaissance Site Visit, should addition work be required, the Proponent will be required to provide rationale and PCA will assess the need for an amendment.

Q22. We understand that the financial proposal for Optional Services OS 1 to OS 4 is to be on a Time and Materials basis, rather than Fixed Fee. Is this correct?

A22. No, the Optional Services are to be costed out as a Fixed Fee. The Fixed Fee is an upset limit, the awarded consultant is expected to bill on actual expenditures. See response A2 for details.

Q32. Is it acceptable to propose an engineer or scientist with the required experience for the Senior Technologist position?

A23. Yes, this is acceptable. However, please note response A6.

Q24. The Senior Biology Professional requires experience working in the Yukon Territory (cf. Appendix B-1). Is other northern experience in the Northwest Territories and/or Nunavut also acceptable for the Senior Biologist or is experience specifically in the Yukon required.

A24. Yes, other northern experience is acceptable, however, experience in the Yukon is an asset.

B. Tender Package

1) Terms of Reference

IN: TOR Section 4.2.2, third bullet
DELETE: and bathymetric

IN: TOR Section 4.2.2, fifth bullet
DELETE: and buildings

IN: TOR Section 4.2.2.1, bullet 2.
DELETE: 2. Geophysical and bathymetric surveys to supplement and refine historical investigations;
ADD: 2. Geophysical and bathymetric surveys are being completed under separate contract. This information will be provided upon Contract Award;

IN: TOR Section 4.2.3.10:
DELETE: Per Appendix C, bathymetric surveys of the water bodies (i.e., tailings ponds, Bear Creek) need to be completed prior to sample collection. The Consultant should include costing for this as part of the overall task, although information may be provided upon contract award, if available.
REPLACE WITH: Bathymetric surveys are being completed under separate contract. This information will be provided upon Contract Award.

IN: TOR Appendix C, page B-1 for Senior Biology Professional
ADD: Experience preparing detailed work plans for biophysical assessments in support of ESAs for terrestrial and aquatic sites, working in the Yukon Territory (**other northern experience in the Northwest Territories and/or Nunavut is also acceptable**), completing senior technical review, working with a multidisciplinary team, and supporting remedial option evaluation and remedial design for sites with terrestrial and aquatic components

IN: TOR Appendix C, page C-1
Reference to Table B-1 should be Table C-1
Change both instances of "Bathymetric Survey prior to sample collection" to N/A
Change "Geophysical survey prior to sample collection" to N/A

IN: TOR Appendix D, page D-1:
Reference to Table C-1 should be Table D-1

IN: Appendix B of the TOR
DELETE: Senior Civil Engineer, Geologist and/or Geotechnical Professional
REPLACE WITH: Senior Civil Engineer, **Senior Geologist** and/or Geotechnical Professional

2) RFP Solicitation Document

IN: Annex A – Team Identification Format, II. Key Sub Consultants / Specialists:
DELETE: Senior Civil Engineer (Environmental) OR Geotechnical Professional
REPLACE WITH: Senior Civil Engineer, **Senior Geologist and/or** Geotechnical Professional

IN: SRE 3.1.2 Consultant Team Identification
DELETE: Senior Civil Engineer (Environmental) OR Geotechnical Professional
REPLACE WITH: Senior Civil Engineer, **Senior Geologist and/or** Geotechnical Professional

Solicitation No.:
5P468-21-0064/A

Amendment No.:
001

Contracting Authority:
Rebecca Chen

Ver.02.08.21

Client Reference No.:
388.

Title:
Environmental Activities & Remediation at the Bear Creek Complex - Klondike National
Historic Site

IN: SRE 3.2.2 Achievements of Key Personnel on Projects

DELETE: Senior Civil Engineer (Environmental) OR Geotechnical Professional

REPLACE WITH: Senior Civil Engineer, **Senior Geologist and/or** Geotechnical Professional

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED