



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Public Works and Government Services Canada

See herein for bid submission

instructions/

Voir la présente pour les

instructions sur la présentation

d'une soumission

Winnipeg

Manitoba

NA

Bid Fax: (418) 566-6167

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

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

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Public Works and Government Services Canada
Northern Contaminated Site Program
Canada Place/Place du Canada
10th Floor/10e étage
9700 Jasper Ave/9700 ave Jasper
Edmonton
Alberta
T5J 4C3

| | |
|---|--|
| Title - Sujet Coral Harbor Remediation Projet d'assainissement de Coral Harbour | |
| Solicitation No. - N° de l'invitation EW699-222278/B | Amendment No. - N° modif. 002 |
| Client Reference No. - N° de référence du client CIRNAC EW699-222278 | Date 2022-11-30 |
| GETS Reference No. - N° de référence de SEAG PW-\$NCS-030-12338 | |
| File No. - N° de dossier NCS-1-44134 (030) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM Central Standard Time CST on - le 2022-12-20 Heure Normale du Centre HNC | |
| F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/> | |
| Address Enquiries to: - Adresser toutes questions à: Calixto, Monnette | Buyer Id - Id de l'acheteur ncs030 |
| Telephone No. - N° de téléphone (204) 899-9768 () | FAX No. - N° de FAX (418) 566-6167 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: | |

Instructions: See Herein

Instructions: Voir aux présentes

| | |
|--|--|
| Delivery Required - Livraison exigée | Delivery Offered - Livraison proposée |
| Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur | |
| Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur | |
| Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie) | |
| Signature | Date |

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Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
NCS030

Client Ref. No. - N° de réf. du client
EW699-222278

File No. - N° du dossier
NCS-4-44134

CCC No./N° CCC - FMS No./N° VME

This Solicitation Amendment #002 is raised to modify Solicitation EW699-222278/B as follows:

1. Refer to Page 1

DELETE: Solicitation closes at 2:00 PM Central Standard Time (CST) on 2022-12-13

INSERT: *Solicitation closes at 2:00 PM Central Standard Time (CST) on 2022-12-20*

2. Refer to APPENDIX 1 and APPENDIX 1A

DELETE: In its entirety

INSERT: See attached

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

APPENDIX 1 - COMBINED PRICE FORM

1. The prices per unit will govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
2. Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.
3. The successful bidder will be required to complete the Lump Sum Breakdown table and Balance of Project cost table in Appendix 1A upon request of the Contracting Authority. The submission will be a condition precedent to award.

LUMP SUM

The Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) Work included in the Lump Sum Amount represents all work not included in the unit price table.

| | |
|--|----------|
| LUMP SUM AMOUNT (LSA) Excluding applicable tax(es) | \$ _____ |
|--|----------|

UNIT PRICE TABLE

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
(b) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

| Item | Specification Reference | Class of Labour, Plant or Material | Unit of Measurement | Estimated Quantity (EQ) | Price per Unit applicable tax(es) extra (PU) | Extended amount (EQ x PU) applicable tax(es) extra |
|------------|-------------------------|---|---------------------|-------------------------|--|--|
| 01 29 83-1 | 01 29 83 | Packaging, Handling and Transport of Departmental Representative's Samples | kilogram | 600 | \$ _____ | \$ _____ |
| 01 31 19-3 | 01 31 19 | Construction Meetings | each | 30 | \$ _____ | \$ _____ |
| 01 31 19-4 | 01 31 19 | Monthly Progress Meetings | each | 30 | \$ _____ | \$ _____ |
| 01 31 19-5 | 01 31 19 | Inter-Season Meetings | each | 1 | \$ _____ | \$ _____ |
| 01 31 19-6 | 01 31 19 | Community Meetings | each | 5 | \$ _____ | \$ _____ |
| 01 35 15-1 | 01 35 15 | Treatment of Process Wastewater and Contact Water | Cubic meter | 10 | \$ _____ | \$ _____ |
| 01 52 00-1 | 01 52 00 | Start-up of Facilities | each | 2 | \$ _____ | \$ _____ |
| 01 52 00-2 | 01 52 00 | Winterizing of Facilities | each | 1 | \$ _____ | \$ _____ |
| 01 54 00-2 | 01 54 00 | Departmental Representative, PWGSCs Construction Representative and visitors Room and Board | person-days | 500 | \$ _____ | \$ _____ |
| 01 54 00-3 | 01 54 00 | Casual meals for PWGSCs Construction | meal | 200 | \$ _____ | \$ _____ |
| 02 51 00-1 | 02 51 00 | Monitoring Well Drilling and Installation – NHW Facility | Meter | 18 | \$ _____ | \$ _____ |

| | | | | | | |
|------------|----------|---|----------------------|--------|----------|------------------|
| 02 51 00-2 | 02 51 00 | Survey Control Installation | per installation | 1 | \$ _____ | \$ _____ |
| 02 55 13-1 | 02 55 13 | Excavation, transport, and placement of Type A PHC Contaminated Soil and Stained Surficial Soil | Cubic meter | 2,500 | \$ _____ | \$ _____ |
| 02 55 13-2 | 02 55 13 | Excavation, transport, and placement of Type B PHC Contaminated Soil | Cubic meter | 1,450 | \$ _____ | \$ _____ |
| 02 55 13-3 | 02 55 13 | Excavation, transport, and placement of DCC Tier II Contaminated Soil | Cubic meter | 84 | \$ _____ | \$ _____ |
| 02 55 13-4 | 02 55 13 | Excavation, Separation, Hauling, and Disposal of Soil Resulting from Buried Debris Excavation | Cubic meter | 6,340 | \$ _____ | \$ _____ |
| 02 61 00-1 | 02 61 00 | Treatment or disposal of Type B Contaminated Soil | Cubic meter | 1,450 | \$ _____ | \$ _____ |
| 02 81 01-1 | 02 81 01 | Collection, Treatment, and Incineration of Barrel Contents | Cubic meter | 131 | \$ _____ | \$ _____ |
| 02 81 01-2 | 02 81 01 | Collection, Treatment, and Incineration of FSTS Contents | Cubic meter | 53 | \$ _____ | \$ _____ |
| 02 81 01-3 | 02 81 01 | Collection, Treatment, and Incineration of hazardous Liquids from Within Vehicles and Machinery | Cubic meter | 0.1 | \$ _____ | \$ _____ |
| 02 81 01-4 | 02 81 01 | Collection, Treatment, and Incineration of Liquid Contents Recovered from AEC 4 Buried Concrete Structure | Cubic meter | 28 | \$ _____ | \$ _____ |
| 02 81 01-6 | 02 81 01 | Off-site Disposal of Known Hazardous Waste Materials | Provisional Cost Sum | | | \$ <u>50,000</u> |
| 02 81 01-7 | 02 81 01 | Supply of Hazardous Waste Containers for Known Hazardous Liquid Waste | Cubic meter | 265 | \$ _____ | \$ _____ |
| 02 81 01-8 | 02 81 01 | Supply of Hazardous Waste Containers for Known Hazardous Solid Waste | Cubic meter | 15 | \$ _____ | \$ _____ |
| 31 22 13-1 | 31 22 13 | NHW Facility Reshaping | Square meter | 12,000 | \$ _____ | \$ _____ |
| 31 22 13-2 | 31 22 13 | AEC4 Gravel Pad Reshaping | Square meter | 3,115 | \$ _____ | \$ _____ |
| 31 22 13-3 | 31 22 13 | Collection, transport, and placement of Type 1 Granular Fill for Construction of NHW Facility | Cubic meter | 8,100 | \$ _____ | \$ _____ |

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| | | | | | | |
|---|-------------|--|--------------|--------|----------|----------|
| 31 22 13-4 | 31 22 13 | Collection, transport, and placement of Type 2 Granular Fill | Cubic meter | 4,600 | \$ _____ | \$ _____ |
| 31 22 13-5 | 31 22 13 | Collection, transport, and placement of Type 3 Granular Fill | Cubic meter | 4,200 | \$ _____ | \$ _____ |
| 31 22 13-6 | 31 22 13 | Placement of Type 4 Granular Fill | Cubic meter | 13,100 | \$ _____ | \$ _____ |
| 31 23 33.01-1 | 31 23 33.01 | NHW Facility Ditching | Cubic meter | 1,600 | \$ _____ | \$ _____ |
| 31 32 19.01-1 | 31 32 19.01 | Supply and Installation of Geotextiles | Square meter | 26,000 | \$ _____ | \$ _____ |
| 31 32 19.01-2 | 31 32 19.01 | Supply and Installation of Geomembranes | Square meter | 13,000 | \$ _____ | \$ _____ |
| TOTAL CALCULATED PRICE (A) Excluding applicable taxes | | | | | | \$ _____ |

POTENTIAL ADDITIONAL PERSONNEL AND/OR EQUIPMENT

Should Canada determine that, based on scope or schedule changes, additional personnel or equipment are required, Canada will have the right to request that the Bidder provide such additional Personnel or equipment for the performance of the Work or any part or parts thereof. Items and prices must be pre-approved and will be incorporated via Change Order.

- (a) For additional personnel requested by Canada, the Bidder will be reimbursed in accordance with the firm all inclusive hourly rates (including payroll costs, overhead and profit) quoted below for the identified categories of personnel. For personnel not pre-identified below, the Contractor will be reimbursed in accordance with the rates which will be negotiated and mutually agreed to between Canada and the Bidder after Contract award.
- (b) Unit prices and mark-ups for equipment must be all-inclusive (to include all ownership, operating and supervisory costs including costs for the equipment operator, lubricants, labour, and parts necessary to maintain the equipment). Bidders mark-up must include any additional costs for remote work/work in the North. The Contractor will not be reimbursed for any additional costs.
- (c) Unit prices must include all costs, both direct and indirect. Overtime, if any, will be paid out at the identified unit rates.
- (d) Estimated quantities are provided for evaluation purposes only.
- (e) In order to ensure that fair and competitive rates are received for each of the category of personnel the following requirements must be adhered to:
The Bidder must provide a rate for each category of personnel;
The rate for any given listed category of personnel cannot be \$0.00 or nil value;
The hourly rates must reflect the level of experience for each of the listed category of personnel. For example, if an hourly rate for personnel at the intermediate level exceeds the hourly rate for personnel at the senior level in the same category both hourly rates will be deemed not to reflect the appropriate level of experience.
Failure to comply with this subparagraph may render the bid non-compliant.

| Item | Class of Labour, Plant or Material | Unit of Measurement | Estimated Quantity (EQ) | Price per Unit applicable tax(s) extra (PU) | Extended amount (EQ x PU) applicable tax(s) extra |
|--|--|---------------------|-------------------------|---|---|
| P1 | Labour | | | | |
| 1 | Project Manager | hours | 200 | \$ | \$ |
| 2 | Site Superintendent | hours | 300 | \$ | \$ |
| 3 | Foreman | hours | 600 | \$ | \$ |
| 4 | Health and Safety Specialist | hours | 300 | \$ | \$ |
| 5 | Hazmat Specialist | hours | 300 | \$ | \$ |
| 6 | Professional Engineer | hours | 100 | \$ | \$ |
| 7 | EMT | hours | 300 | \$ | \$ |
| 8 | Mechanic | hours | 300 | \$ | \$ |
| 9 | Heavy Equipment Operator | hours | 600 | \$ | \$ |
| 10 | Surveyor | hours | 200 | \$ | \$ |
| 11 | Wildlife Monitor | hours | 600 | \$ | \$ |
| 12 | Camp Manager | hours | 300 | \$ | \$ |
| 13 | Laborer | hours | 2,100 | \$ | \$ |
| Total P1 Labour | | | | | \$ |
| P2 | Additional Equipment (c/w operator) All hourly rates for equipment are to be consistent with the latest edition of the Alberta Roadbuilders and Heavy Construction Association (ARHCA) Equipment Rental Rates Guide. A firm fixed markup is allowed for all equipment rates. | | | | |
| Estimated Subtotal Equipment | | | | | \$700,000.00 |
| Contractor's Equipment Markup (% markup x \$700,000.00) | | | | ____% | \$_____ |
| Total P2 Additional Equipment | | | | | \$_____ |
| P3 | Materials and Services Emergency Aircraft Flights, Materials, Supplies, etc. A firm fixed markup is allowed for all materials and services costs. Contractor will be reimbursed based on actual costs expended plus firm fixed markup. Contractor to retain and submit all receipts. | | | | |
| Estimated Subtotal Materials | | | | | \$200,000.00 |
| Materials Markup (% markup x \$200,000.00) | | | | ____% | \$_____ |
| Total P3 Additional Materials | | | | | \$_____ |
| TOTAL EXTENDED AMOUNT (TEA (B)) Excluding applicable tax(s) | | | | | \$_____ |

| | |
|--|----------|
| LUMP SUM AMOUNT (LSA) | \$ _____ |
| UNIT PRICE TABLE (TEA (A)) | \$ _____ |
| ADDITIONAL PERSONNEL AND/OR EQUIPMENT (TEA (B)) | \$ _____ |
| TOTAL BID AMOUNT (LSA + TEA (A) + TEA (B)) Excluding applicable tax(s) | \$ _____ |

APPENDIX 1A – COST BREAKDOWN TABLE

The table below is for information purposes only.

Prior to contract award the assessed best value proponent will be required to complete the following table. The total evaluated price must equal the bid submission per the bid price form total submitted at the time of solicitation closing.

| Specification section(s) | Description | Total |
|--------------------------|---|----------|
| BOPC-1 | Balance of Project Costs including but not limited to: - Any variable Indirect costs for Overhead and Admin., - Profit - Costs for Expeditors, - CGL Insurance, - All Risk Insurance, - WSCC costs, - Business Expenses, - Contractor's portion of Training Expenses, - EMT, - Ancillary Equipment, - Service Vehicles, - Supervision, - Equipment repairs and parts supply & transport. | \$ _____ |
| 01 11 00-1 | Worker Orientation Seminar | \$ _____ |
| 01 29 83-2 | Contractor's Testing Requirements including Sampling, Transportation and Analysis | \$ _____ |
| 01 31 19-1 | Pre-Mobilization Site Visit | \$ _____ |
| 01 31 19-2 | Pre-Construction Meeting | \$ _____ |
| 01 31 19-7 | Closeout Meeting | \$ _____ |
| 01 33 00-1 | Submittal of Shop Drawings and Photographs | \$ _____ |
| 01 35 29.13-1 | Site Specific Health and Safety Plan | \$ _____ |
| 01 35 29.13-2 | Wildlife Monitoring Services, including ATVs | \$ _____ |
| 01 35 43-1 | Environmental Protection Supplies | \$ _____ |
| 01 53 00-1 | Mobilization of all Equipment and Materials | \$ _____ |
| 01 53 00-2 | Demobilization of all Equipment and Materials | \$ _____ |
| 01 53 00-3 | Transportation of Contractor's Personnel | \$ _____ |
| 01 54 00-1 | Supply, Operation and Maintenance of Camp Facilities and Equipment | \$ _____ |
| 01 71 00-1 | Survey Requirements | \$ _____ |
| 01 77 00-1 | Post-Demobilization Inspection | \$ _____ |
| 01 78 00-1 | Project Record Documents | \$ _____ |
| 02 41 16-1 | Structure Demolition: AEC 3 | \$ _____ |
| 02 41 16-2 | Structure Demolition: AEC 6 | \$ _____ |
| 02 41 23-1 | Debris and Miscellaneous Removals | \$ _____ |
| 02 65 00.01-1 | Cleaning of all Site FSTs | \$ _____ |
| 02 65 00.01-2 | Hazardous Paint Removal, Breaking, and Disposal of FSTs | \$ _____ |
| 02 65 00.01-3 | Collection, Cleaning and Disposal of Pipelines Associated with the FSTs | \$ _____ |
| 02 81 01-5 | Containerization and Off-Site Transport of Known Hazardous Materials to Contractor's Designated Hazardous Waste Disposal Facility | \$ _____ |
| 31 22 13-7 | Access Road Upgrading and Maintenance | \$ _____ |

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