2025-001 - Cobbs Lake Bridge Replacement

Schedule of Prices

The Bidder hereby Bids and offers to enter into the Contract referred to and to supply and do all or any part of the Work which is set out or called for in this Bid, at the unit prices, and/or lump sums, hereinafter stated.

*Denotes a "MANDATORY" field

Do not enter \$0.00 dollars unless you are providing the line item at zero dollars to the Owner.

If the line item and/or table is "NON-MANDATORY" and you are not bidding on it, leave the table and/or line item blank.Do not enter a \$0.00 dollar value.

SCHEDULE OF PRICES - SECTION A: GENERAL ITEMS/SITE PREPARATION

For the unit bid price, the Contractor shall provide all labour, equipment and material required to construct the following road and associated works as per Contract Specifications and Drawings and OPSD and OPSD.

The unit bid prices are to include the cost for all excavations, dewatering, backfilling to subgrade, supplying, placing, grading, compacting, disposing of excess and/or unsuitable excavated material, supporting and maintaining existing utilities, reinstatement of working areas and clean up as required.

*Allowance – Tender quantities are based on theoretical dimensions, actual quantities may vary.

ITEM	SPEC. No.	ITEM DESCRIPTION	UNIT	QTY.	UNIT PRICE (\$)*	TOTAL (\$)
A1	SPI.01	Sitework, including Mobilization and Demobilization	lump sum	1		
A2	SPI.02	Traffic Control, including Daily Inspection and Maintenance	lump sum	1		
A3	SPI.03	Temporary Portable Variable Message Signs (PVMS)	each	2		
A4	SPI.04	Environmental Protection / Erosion & Sediment Control, including Temporary Turtle Exclusion Fencing	lump sum	1		
A5	OPSS.MUNI 802, 804	Site Restoration, including Top Soil and Grass Seed	lump sum	1		
A6	OPSS.MUNI 510	Remove Existing Steel Beam Guide Rail on Bridge and Approaches	m	66		
A7	SPI.05	Close Cut Clearing - Tree at Northeast	lump sum	1		
A8	OPSS.MUNI 902	Earth Excavation for Substructure Removals and Reconstruction	lump sum	1		
A9	OPSS.MUNI 301	Restoring Roadway Surfaces (60m Along Both Approaches)	lump sum	1		
A10	OPSS.MUNI 902	Granular 'A' Backfill to Reconstructed Abutments and Wingwalls	tonne	100		
A11	OPSS.MUNI 314	Granular 'B' Type 2 Roadway Subbase at Approaches and Entrances	tonne	350		
A12	OPSS.MUNI 314	Ganular 'A' Roadway Base at Approaches and Entrances, including Fine Grading	tonne	150		
A13	OPSS.MUNI 421	900mm Diameter x 12m Long Non-Perforated HDPE Pipe (Grade R210) Under New Entrances	each	2		
A14	SPI.06	Road Closure Gates (8m)	each	2		
A15	OPSS.MUNI 703	Wa-24 "Narrow Structure" Sign with Wa- 24t "One Lane" tab and Wa-70t "Narrow Bridge" tab	each	2		
A16	OPSS.MUNI 721	TL-1 Bridge Barrier on New Superstructure (Steel W-Beam on Wood Posts)	lump sum	1		
A17	OPSS.MUNI 721	Transition from Bridge Barrier to Approach Guide Rail (OPSD 912.313 - 6.668m Long)	each	4		
A18	OPSS.MUNI 721	Steel Beam Guide Rail Type M20 with 2.44m Long Posts (OPSD 912.186) at Approach Roadway	m	46		
A19	OPSS.MUNI 723	MASH Sequential Kinking Terminal System (OPSD 922.186 - 15m Long)	each	4		
A20	OPSS.MUNI 510	Remove Existing Steel Bridge Superstructure, including Concrete Deck and Timber Deck Supports	lump sum	1		
A21	OPSS.MUNI 928	Remove all Concrete (Full Depth) to 0.61m below Existing Bearing Seat - North Abutment	lump sum	1		
A22	OPSS.MUNI 928	Remove all Concrete (Full Depth) to 0.61m below Existing Bearing Seat - South Abutment	lump sum	1		
A23	OPSS.MUNI 928	Partial Depth Concrete Removals (0.1m Deep), Type C - Vertical Face, North Abutment Wall	m2	15		
A24	OPSS.MUNI 928	Partial Depth Concrete Removals (0.2m Deep), Type C - Vertical Face, South Abutment Wall	m2	3		
A25	OPSS.MUNI 930	Reface Vertical Face of North Abutment Wall (0.1m Deep)	m2	15		
A26	OPSS.MUNI 930	Partial Depth Concrete Repairs (0.2m Deep) - Vertical Face, South Abutment Wall	m2	3		

A27	OPSS.MUNI 903	Supply Equipment for Installing Caisson Piles	lump sum	1		
A28	OPSS.MUNI 903	Caisson Piles (Maximum 11m Long Each, including Socketed Ends into Bedrock)	each	6		
A29	OPSS.MUNI 904	New Concrete Pile Cap and Reconstructed Upper Sections of Abutment Walls and Wingwalls - North Abutment	lump sum	1		
A30	OPSS.MUNI 904	New Concrete Pile Cap and Reconstructed Upper Sections of Abutment Walls and Wingwalls - South Abutment	lump sum	1		
A31	OPSS.MUNI 904	New Ballast Walls - North Abutment	lump sum	1		
A32	OPSS.MUNI 904	New Ballast Walls - South Abutment	lump sum	1		
A33	OPSS.MUNI 932	Crack Injection (Epoxy Resin) - Vertical Face, North Abutment Wall	m	12		
A34	OPSS.MUNI 930	Construct New Grout Pedestals at Superstructure Girder Bearing Locations (maximum 50mm Thick)	lump sum	1		
A35	SPI.07	New Prefabricated Steel Bridge Superstructure	lump sum	1		
A36	OPSS.MUNI 904	Dowels into Concrete	each	70		
A37	OPSS.MUNI 905	Stainless Steel Diamond Wire Mesh (including Hold-Down Anchors) for Refacing at North Abutment Wall	m2	15		
A38	OPSS.MUNI 905	Reinforcing Steel	tonne	3		
	•		•		Subtotal:	

SCHEDULE OF PRICES - SECTION B: PROVISIONAL

For the unit bid price, the Contractor shall provide all labour, equipment and material required to construct the following road and associated works as per Contract Specifications and Drawings and OPSD and OPSD.

The unit bid prices are to include the cost for all excavations, dewatering, backfilling to subgrade, supplying, placing, grading, compacting, disposing of excess and/or unsuitable excavated material, supporting and maintaining existing utilities, reinstatement of working areas and clean up as required.

*Allowance - Tender quantities are based on theoretical dimensions, actual quantities may vary.

ITEM	SPEC. No.	ITEM DESCRIPTION	UNIT	QTY.	UNIT PRICE (\$)*	TOTAL (\$)
B1	OPSS.MUNI 903	Supply and Drill Additional Lenghts of Pile Caisson, including Tremie Grout	m	10		
B2	OPSS.MUNI 511	R-50 Rip-Rap on Non-Woven Geotextile Type II	tonne	100		
B3	OPSS.MUNI 501	Third-Party In-Situ Compaction Testing for Granular Material (Throughout Contract)	lump sum	1		
Subtotal:						

Summary Table

Bid Form	Amount
SCHEDULE OF PRICES - SECTION A: GENERAL ITEMS/SITE PREPARATION	
SCHEDULE OF PRICES - SECTION B: PROVISIONAL	
Subtotal Contract Amount:	

All references stated shall be for the same or similar scope as the one described in this Bid.

For newly formed business entity including, corporations, partnerships and sole proprietors or a Contractor teaming arrangement you shall state below in the Client Column that you were not the "Contractor" for the named project and should state whose past experience on the named project is relevant to that reference.

REFERENCES

Contractors are required to provide three (3) references listing contracts similar to the project described in this ITT and undertaken within the past five (5) years.

The City reserves the right to check additional references and sources to those supplied by the Contractor. NOTE: THIS DOCUMENT MUST BE COMPLETED AND WILL FORM PART OF THE SELECTION PROCESS.

Line Item	COMPANY NAME *	CONTACT PERSON *	PHONE NUMBER *	EMAIL ADDRESS *	DESCRIPTION OF WORKS *	VALUE \$ *
1						
2						
3						

Sub-Contractors

The Bidder shall state all Subcontractor(s) and type of Work proposed to be used for this project. Bidders shall not indicate "TBD" (To Be Determined) or "TBA" (To Be Announced) or similar wording and shall not indicate multiple choices of Subcontractor names for any Subcontractor category in their list of Subcontractors.

The Bidder shall state only one (1) subcontractor for each type of work

Bidder(s) shall upon request by the Owner produce a list of references for all or any proposed Subcontractors within three (3) business days.

SUB-CONTRACTORS LIST

I, the proponent having examined the RFT - ITT including all information to Contractors, general terms and conditions, supplemental terms, and conditions (if applicable), specifications, and attachments and appendices as issued by the City and including all Addenda's and having visited the Project Site (if applicable) hereby offer to subcontract the following companies/individuals for the Services and Equipment.

ANY substitutes or changes in subcontractors must be agreed upon and authorized in writing by the City.

By clicking here I confirm that there are no Subcontractor(s) and the Bidder shall perform the project with their "OWN FORCES".

Line Item	SUB-TRADE / TYPE OF WORK	NAME OF SUBCONTRACTOR	CONTACT NAME	TELEPHONE	EMAIL
1					
2					
3					
4					

Documents

It is your responsibility to make sure the uploaded file(s) is/are not defective or corrupted and are able to be opened and viewed by the Owner. If the attached file(s) cannot be opened or viewed, your Bid Call Document may be rejected.

It is the Bidder's responsibility to ensure that the uploaded file(s) are not defective or corrupted and are able to be opened and viewed by the Owner. If the uploaded files cannot be opened or viewed, the Bidder's submission may be rejected. All documents must be in Pdf format unless requested otherwise to upload a document:

- 1. Click on the browse button and locate the file on your system.
- 2. Click the upload button. After the file has been successfully uploaded, a link to the document will appear on the screen along with the time/date stamp of the successful upload. Click on Continue with Submission when all documents have been uploaded successfully. Ensure that you click "Save my Bid" if you want to leave and return later.

Required upload documents,

- 1- Insurance Acknowledgment Form/Letter from the respondents Insurance Company must accompany the bid confirming that if the respondent is successful that they can provide insurance as outlined in the ITT. See an Example Letter in Appendix D.
- 2- Company Health & Safety Policy

- 1- Insurance Acknowledgment Form/Letter (Not the Certificate) * (mandatory)
- 2- Company Health & Safety Policy * (mandatory)

BONDING UPLOAD SECTION

Each bid must include bid securities in the form of an electronically verifiable digital bonds. The digital bonds must:

- (a) be in the amount as stated in Section 3.1 of Appendix C.
- (b) be issued by a reputable surety company authorized to do business in the Province of Ontario.
- (c) identify the "Obligee" as "The Corporation of the City of Clarence-Rockland"; and
- (d) remain valid and in effect for a period of not less than the Irrevocability Period specified in the ITT Timetable.

The digital bid bond must be uploaded in accordance with the instructions in the bidding system and must be accompanied by all instruction details necessary for accessing the verification process.

The results of the verification process must provide a clear, immediate and printable indication that the document uploaded is the true document and has not been altered (including the content, all digital signatures and all digital seals).

The verification may be conducted by the City immediately or at any time during the life of the bond and at the discretion of the City with no requirement for passwords or fees.

Bonds failing the verification process will not be considered valid and the bid will be rejected.

Bonds passing the verification process will be treated as original and authentic.

For information regarding digital bid bonds, bidders are encouraged to contact their surety company and refer to the e-bonding information on the <u>E-Bonding</u> (<u>suretycanada.com</u>).

1. BID DEPOSIT

Bidders shall submit with their Bid Form a Bid Bond (CCDC Form 220 or a form of equal content acceptable to the Owner), with the Bidder named as Principal and the Owner named as oblige, issued by a duly qualified bonding company authorized to issue surety bonds in the Province of Ontario, in an amount of not less than ten (10%) percent of the Bidder's Bid Price.

The Bid Bond shall be effective for a period of Ninety (90) days after the Bid Closing Time.

The Bid Bond will be returned after delivery to the Owner of the required 50 % Performance Bond and 50% Labour and Materials Payment Bond.

2. AGREEMENT TO BOND

Bidders shall submit with their Bid Form an "Agreement to Bond" or "Consent of Surety", stating that the surety is willing to supply the required Performance Bond and Labour and Material Payment Bond.

3. PERFORMANCE SECURITY AND LABOUR & MATERIAL BOND

- (a) Upon execution of the contract, the successful bidder will be required to submit Performance Security in the amount of FIFTY percent (50%) of the contract price pre-tax. The cost of all bonds shall be included in the Bid Price.
- (b) The accepted Bidder shall submit to the Owner the required Performance Bond and Labour and Materials Payment Bond immediately upon receiving notification of acceptance of its Bid from the Owner.
- (c) The Contract Security shall be kept in force throughout the duration of the Contract including the guarantee, warranty or maintenance period of the Contract and/or until the Contract is deemed complete by the City.
- Bid Bond * (mandatory)
- Agreement to Bond * (mandatory)

SUBMISSION FORM

Bidders Acknowledgement / Statement by Bidder

- 1. I (We) have read, reviewed, and understood all terms and conditions of all forms included as part of this Bid Request and in the City's Procurement Policy.
- 2. I (We) understand that if my (our) Bid is chosen, all requirements of the Successful Bidder as outlined in this Bid Request as well as in the City's Procurement Policy will be completed by the time and in the format required.
- 3. I(We) acknowledge and agree that any issued Addendum-Addenda form(s) part of the Bid Request document(s).
- 4. If the Bid is accepted, I (we) agree to provide the insurance and all documentation, as required and specified by the Bid Request Document(s).
- 5. If I am (we are) the Successful Bidder, I (we) agree to provide all Supplies, Services, and/or Construction as more specifically set out and in accordance with the City's Bid Request document(s), including but not limited to the scope of work, specifications, drawings, Addenda (if issued by the City), the terms and conditions, etc. stated therein, which are expressly acknowledged and made part of this Contract.
- 6. I (We) certify that this Bid is made without any connections, knowledge, and comparison of figures or arrangements with any other company, firm, or person making a Bid for the same work and is in all respects fair and without collusion or fraud.
- 7. I (We) do hereby Bid and offer to enter into a Contract to do all the work as specified in the Bid Request document(s) which shall include all costs but are not limited to freight, duty, currency, etc. in accordance with the prices and terms as submitted by the Bidder herein.
- 8. If I (we) withdraw this Bid before the formal Contract is executed by the Successful Bidder for the said work or sixty (60) calendar days, whichever event first occurs, the amount of the Bid Deposit accompanying this Bid (if applicable to this Bid) shall be forfeited to the City)
- 9. I (We) (including any related or affiliated entities and any principal thereof) have no unresolved litigation with the City.
- 10. I (We) hereby confirm that any and all workers performing work under this Contract have been properly trained under the Occupational Health and Safety Act and that every Supervisor appointed is a "competent person" as defined in the Act. Furthermore, I (we) confirm that all work shall be in compliance with the Act's regulations.
- I/WE agree to be bound by the terms and conditions and have authority to bind the Corporation and submit this Bid on behalf of the Bidder. The bidder shall declare any potential conflict of interest that could arise from bidding on this bid. Do you have a potential conflict of interest?

 Yes
 No

The Bidder acknowledges and agrees that the addendum/addenda below form part of the Bid Document

Please check the box in the column "I have reviewed this addendum" below to acknowledge each of the addenda.

File Name	I have reviewed the below addendum and attachments (if applicable)	Pages
There have not been any addenda issued for this bid.		