BID AWARD PANEL CONTRACT AWARD

Award of Ariba Document Number 3692712789 to Aquafor Beech Limited for the Professional Engineering Services for the Protection of Sanitary Infrastructure for Engineering and Construction Services

Date: March 9, 2023
To: Bid Award Panel
From: Chief Procurement Officer
Wards: 1, 5, 17

RECOMMENDATIONS

The Chief Procurement Officer recommends that the Bid Award Panel grant authority to award the following contract:

Solicitation Number:
Request for Proposals, Ariba Document Number 3692712789, Contract Number RFP-21ECS-LU-04SM

Description:
Professional Engineering Services for the Protection of Sanitary Infrastructure in North Park Creek, West Humber River, and German Mills Creek

Recommended Supplier:
Aquafor Beech Limited

Contract Award Value:
$1,784,673 net of all applicable taxes and charges
$2,016,680 including HST and all applicable charges
$1,816,083 net of HST recoveries

Contract is expected to start on the date of award and end on December 31, 2032.

FINANCIAL IMPACT

The total contract award identified in this report is $2,016,680 including all applicable taxes and charges. The cost to the City is $1,816,083 net of HST recoveries.

The engineering estimate for this project is $2,444,931 net of all applicable taxes and charges.

Funding is available in the 2023 Approved Capital Budget and in the 2024-2032 Approved Capital Plan for Toronto Water. Funding details are summarized in Table 1 as follows:

Table 1: Financial Impact Summary of Recommended Contract (net of HST Recoveries)

WBS Element and Account Name	Year	Total (Net of HST Recoveries)
CWW466-07 Watercourse - Engineering	Date of Award to December 31, 2023	$331,218
	January 1, 2024 to December 31, 2024	$331,218
	January 1, 2025 to December 31, 2025	$339,387
	January 1, 2026 to December 31, 2026	$339,387
	January 1, 2027 to December 31, 2027	$339,387
	January 1, 2028 to December 31, 2028	$27,097
	January 1, 2029 to December 31, 2029	$27,097
	January 1, 2030 to December 31, 2030	$27,097
	January 1, 2031 to December 31, 2031	$27,097
	January 1, 2032 to December 31, 2032	$27,097
Total (Net of HST Recoveries)		$1,816,083

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the financial impact information.

SOLICITATION SUMMARY

Solicitation Issued: October 12, 2022 **Solicitation Closed:** December 9, 2022
Number of Addenda Issued: Three (3)
Number of Bids: Four (4)

Table 2: Summary of Proposals Received for Ariba Document Number 3692712789

Supplier Name
Aquafor Beech Limited*
GEO Morphix Ltd.
GHD Limited

Supplier Name
Matrix Solutions Incorporated

* Pursuant to the Request for Proposal document the contract award value includes contingency

Range of Scores: 72.49 - 86.26

DIVISION CONTACTS

Marie Reid, Manager, Infrastructure and Development Services, Purchasing Client Services, Purchasing and Materials Management Division, 416-397-5187, Marie.Reid@toronto.ca

Mika Raisanen, P. Eng., Director, Design and Construction, Linear Underground Infrastructure, 416-392-0867, Mika.Raisanen@toronto.ca

COMMENTS

This assignment will be carried out in three (3) phases with the issuance of two (2) Purchase Orders and two (2) Consulting Agreements as follows:

1.The first Purchase Order and Agreement will cover the design and construction services phases, namely pre-design and detailed design services, including all aspects necessary to prepare a comprehensive and all inclusive tender document as defined in the Terms of Reference, as well as, services pertaining to and during the tendering and award of the contract, and services during the construction phase, namely general contract administration and site supervision and diving inspection services during construction, from issuance of the Order to Commence Work up to completion of the construction contract, in the amount of $1,651,529.98 inclusive of a basic fee of $1,499,795.00 plus a contingency allowance of $151,734.98 (all amounts net of all applicable taxes and charges).

2.The second Purchase Order and Agreement for the post-construction phase will then be issued near the completion of the construction phase, and will include the preparation of Record Drawings, inspections, and reporting during the two years of the Guaranteed Maintenance period, and monitoring during the five year monitoring period, including closing of the project, will be for an amount of $133,142.52 inclusive of a contingency allowance of $12,232.52 (all amounts net of all applicable taxes and charges).

For the recommended contract award, the following requirements have been met:

a. The firm recommended for award is to the highest scoring Supplier based on the evaluation criteria included in the Solicitation and meeting the requirements of the solicitation;

b. the appropriate Division has reviewed submissions and found the price to be reasonable, within available budget and concurs with the recommendation;

c. the total contract value is less than $20 million dollars (excluding applicable taxes) and the contract term is:

1. for a contract funded by the operating budget, 5 years or less including any option years; or

2. for a contract funded by the capital budget, within the projected term of the capital funding for the project as set out in the capital budget,

being within the authority of the Bid Award Panel;

d. the Solicitation document was advertised on the City's internet website and proposals were submitted electronically in Ariba; and

e. the Fair Wage Office confirms the recommended firm understands the Fair Wage Policy and Labour Trades requirements and has agreed to comply fully.

Additional details and information for the above Solicitations are on the file in the Purchasing and Materials Management Division.

SIGNATURE

Geneviève Sharkey
Chief Procurement Officer