



BID AWARD PANEL CONTRACT AWARD

Award of the Request for Proposal No. 9117-17-7001 to GHD Limited, The Municipal Infrastructure Group Ltd., R. V. Anderson Associates Limited and WSP Canada Inc. for Coordinated Toronto Water and Transportation Services Program Management Assignments

Date: July 5, 2017
To: Bid Award Panel
From: Director, Purchasing and Materials Management
Wards: All

RECOMMENDATIONS

The Director, Purchasing and Materials Management recommends that the Bid Award Panel grant authority to award the following contract:

Call Number:
Request for Proposal No. 9117-17-7001

Description:
Coordinated Professional Engineering Services for Toronto Water and Transportation Services Program Management Assignments

Recommended Proponents:

1. GHD Limited
2. The Municipal Infrastructure Group Limited
3. R. V. Anderson Associates Limited
4. WSP Canada Inc.

Contract Award Value:

1. GHD Limited
\$ 13,595,915 net of all applicable taxes and charges
\$ 15,363,384 including HST and all applicable charges
\$ 13,835,202 net of HST recoveries

2. The Municipal Infrastructure Group Ltd.
 \$ 14,206,200 net of all applicable taxes and charges
 \$ 16,053,006 including HST and all applicable charges
\$ 14,456,230 net of HST recoveries

3. R.V. Anderson Associates Limited
 \$ 15,336,190 net of all applicable taxes and charges
 \$ 17,329,895 including HST and all applicable charges
\$ 15,606,106 net of HST recoveries

4. WSP Canada Inc.
 \$ 15,370,527 net of all applicable taxes and charges
 \$ 17,368,696 including HST and all applicable charges
\$ 15,641,047 net of HST recoveries

Contract is expected to start on the date of award and end on December 31, 2022.

The total contract award identified in this report for all firms is \$66,114,980 including all applicable taxes and charges and \$58,508,832 net of all applicable taxes and charges.
The total cost to the City is \$59,538,585 net of HST recoveries

FINANCIAL IMPACT

The total contract award identified in this report for all firms is \$66,114,980 including all applicable taxes and charges. The total cost to the City is \$59,538,585 net of HST recoveries.

The engineering estimate for this project is \$50,000,000 net of all applicable taxes and charges.

Funding is available the 2017 Approved Capital Budget and 2018-2026 Capital Plan for Toronto Water and the 2017 Approved Capital Budget and 2018-2026 Capital Plan for Transportation Services. Funding details are provided in Table 1.

Table 1: Financial Impact Summary of Recommended Contract

WBS Element / Cost Element	Award date to Dec 31, 2017	Jan 1 , 2018 to Dec 31, 2018	Jan 1 , 2019 to Dec 31, 2019	Jan 1 , 2020 to Dec 31, 2020	Jan 1 , 2021 to Dec 31, 2021	Jan 1 , 2022 to Dec 31, 2022	TOTAL (net of HST recoveries)
CPW545-02	\$4,197,470	\$8,674,772	\$8,954,603	\$5,036,964	\$839,494	\$279,831	\$27,983,135
CWW470-02	\$4,197,470	\$8,674,772	\$8,954,603	\$5,036,964	\$839,494	\$279,831	\$27,983,135
CTP315-06-252	\$643,017	\$1,035,971	\$1,035,971	\$643,017	\$142,893	\$71,446	\$3,572,315
TOTAL	\$9,037,957	\$18,385,515	\$18,945,178	\$10,716,945	\$1,821,881	\$631,109	\$59,538,585

CALL SUMMARY

Call Issued: March 2, 2017

Call Closed: April 13, 2017

Number of Addenda Issued: Two (2)

Number of Bids: Seven (7)

Table 2: Summary of Bids Received for RFP 9117-17-7001

Proponent Name
1. AECOM Canada Ltd.*
2. CH2M Hill Canada Limited*
3. CIMA Canada Inc.*
4. GHD Limited
5. R. V. Anderson Associates Limited
6. The Municipal Infrastructure Group Ltd.
7. WSP Canada Inc.**

* Proponent did not meet the minimum technical threshold

** Bid prices were corrected for mathematical errors. Purchasing and Materials Management has verified that the mathematical errors were corrected.

Range of Scores:

80-88

DIVISION CONTACTS

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COMMENTS

These assignment will be carried out in three phases with the issuance of three (3) purchase orders and executed by three (3) engineering agreements as follows:

1. GHD Limited

a) An agreement for the Program Management and Social Procurement in the amount of \$2,936,390 net of taxes (\$2,988,070 net of HST recoveries). This amount includes a provisional allowance of 85,950 net of taxes (\$87,463 net of HST recoveries) and a contingency allowance of \$250,000 net of taxes (\$254,400 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

b) An agreement for the preliminary design and detailed design services and services during the construction phase in the amount of \$10,319,525 net of taxes (\$10,501,149 net or HST recoveries). This amount includes a provisional allowance of 588,825 net of taxes (\$599,188 net of HST recoveries) and a contingency allowance of \$550,000 net of taxes (\$559,680 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

c) An agreement for post-construction services in the amount of \$340,000 net of taxes (\$345,984 net of HST recoveries). This amount includes a provisional allowance of \$15,000 net of taxes (\$15,264 net of HST recoveries) and a contingency allowance of \$50,000 net of taxes (\$50,880 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

2. The Municipal Infrastructure Group Ltd.

a) An agreement for the Program Management and Social Procurement in the amount of \$2,303,820 net of taxes (\$2,344,367 net of HST recoveries). This amount includes a provisional allowance of \$52,500 net of taxes (\$53,424 net of HST recoveries) and a contingency allowance of \$250,000 net of taxes (\$254,400 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

b) An agreement for the preliminary design and detailed design services and services during the construction phase in the amount of \$11,509,880 net of taxes (\$11,712,454 net or HST recoveries). This amount includes a provisional allowance of \$588,825 net of taxes (\$599,188 net of HST recoveries) and a contingency allowance of \$550,000 net of taxes (\$559,680 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

c) An agreement for post-construction services in the amount of \$392,500 net of taxes (\$399,408 net of HST recoveries). This amount includes a provisional allowance of \$67,500 net of taxes (\$68,688 net of HST recoveries) and a contingency allowance of \$50,000 net of taxes (\$50,880 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

3. R. V. Anderson Associates Limited

a) An agreement for the Program Management and Social Procurement in the amount of \$3,437,760 net of taxes (\$3,498,265 net of HST recoveries). This amount includes a provisional allowance of \$100,800 net of taxes (\$102,574 net of HST recoveries) and a contingency allowance of \$250,000 net of taxes (\$254,400 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

b) An agreement for the preliminary design and detailed design services and services during the construction phase in the amount of \$11,559,180 net of taxes (\$11,762,622 net of HST recoveries). This amount includes a provisional allowance of \$588,825 net of taxes (\$599,188 net of HST recoveries) and a contingency allowance of \$550,000 net of taxes (\$559,680 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

c) An agreement for post-construction services in the amount of \$339,250 net of taxes (\$345,221 net of HST recoveries). This amount includes a provisional allowance of \$14,250 net of taxes (\$14,501 net of HST recoveries) and a contingency allowance of \$50,000 net of taxes (\$50,880 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

4. WSP Canada Inc.

a) An agreement for the Program Management and Social Procurement in the amount of \$2,906,677 net of taxes (\$2,957,834 net of HST recoveries). This amount includes a provisional allowance of \$39,000 net of taxes (\$39,686 net of HST recoveries) and a contingency allowance of \$250,000 net of taxes (\$254,400 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

b) An agreement for the preliminary design and detailed design services and services during the construction phase in the amount of \$12,123,100 net of taxes (\$12,336,467 net of HST recoveries). This amount includes a provisional allowance of \$858,900 net of taxes (\$874,017 net of HST recoveries) and a contingency allowance of \$550,000 net of taxes (\$559,680 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

c) An agreement for post-construction services in the amount of \$340,750 net of taxes (\$346,747 net of HST recoveries). This amount includes a provisional allowance of \$15,750 net of taxes (\$16,027 net of HST recoveries) and a contingency allowance of \$50,000 net of taxes (\$50,880 net of HST recoveries) for additional services, if necessary and authorized by the General Manager of Toronto Water.

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

a. The firm recommended for award is the lowest bidder meeting specifications or to the highest scoring proponent based on the evaluation criteria included in the call and meeting the requirements of the call;

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. there are no material written objections to the award;

e. the call document was advertised on the City's internet website and bids or proposals were opened publicly; and

f. 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 calls are on the file in the Purchasing and Materials Management Division.

SIGNATURE

Michael Pacholok
Director, Purchasing and Materials Management