



## BID AWARD PANEL CONTRACT AWARD

### **Award of Doc4394844139 to WSP Canada Inc. for Process Improvement and Energy Optimization for Raw Water and Treated Water Pumps at the R.C. Harris Water Treatment Plant for Engineering and Construction Services**

**Date:** July 18, 2024  
**To:** Bid Award Panel  
**From:** Chief Procurement Officer  
**Wards:** 19 - Beaches-East York, 20 - Scarborough Southwest

#### **RECOMMENDATIONS**

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

**Solicitation Number:**

Request for Proposal Doc4394844139, Contract Number RFP-23ECS-MI-01HA

**Description:**

Engineering Services for Detail Design, Services During Construction, and Post-Construction Services for Process Improvement and Energy Optimization for Raw Water and Treated Water Pumps at the R.C. Harris Water Treatment Plant.

**Recommended Supplier:**

WSP Canada Inc.

**Contract Award Value:**

\$1,724,445 net of all applicable taxes and charges  
\$1,948,623 including HST and all applicable charges  
**\$1,754,796 net of HST recoveries**

**Contract is expected to start on date of award and end December 31, 2029.**

#### **FINANCIAL IMPACT**

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The total contract award identified in this report is \$1,948,623 including all applicable taxes and charges. The cost to the City is \$1,754,796 net of HST recoveries.

The engineering estimate for this project is \$1,747,152 net of all taxes and charges.

Funding is available in the 2024 Capital Budget and 2025-2033 Capital Plan for Toronto Water Division. Funding details are summarized in Table 1 below.

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

| <b>WBS Element</b>                 | <b>Dates</b>                         | <b>Total Net of HST recoveries</b> |
|------------------------------------|--------------------------------------|------------------------------------|
| CPW061-24<br>(Energy Optimization) | Date of Award to December 31, 2024   | \$250,000                          |
| CPW061-24<br>(Energy Optimization) | January 1, 2025 to December 31, 2025 | \$450,000                          |
| CPW061-24<br>(Energy Optimization) | January 1, 2026 to December 31, 2026 | \$537,245                          |
| CPW061-24<br>(Energy Optimization) | January 1, 2027 to December 31, 2027 | \$481,551                          |
| CPW061-24<br>(Energy Optimization) | January 1, 2028 to December 31, 2028 | \$15,000                           |
| CPW061-24<br>(Energy Optimization) | January 1, 2029 to December 31, 2029 | \$21,000                           |
|                                    | <b>Total</b>                         | <b>\$1,754,796</b>                 |

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the information as presented in the Financial Impact Section.

## **SOLICITATION SUMMARY**

**Solicitation Issued:** January 25, 2024  
**Number of Addenda Issued:** Seven (7)  
**Number of Bids:** Two (2)

**Solicitation Closed:** April 4, 2024

Table 2: Summary of Bids Received

| <b>Supplier Name</b>                            |
|-------------------------------------------------|
| Clean Water Engineering Company (2017) Limited* |
| WSP Canada Inc.**                               |

\*Supplier did not meet the minimum technical threshold

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

## **DIVISION CONTACTS**

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Simon Hopton, Director, Design and Construction, Major Infrastructure, Engineering and Construction Services, 416-395-6270, [Simon.Hopton@toronto.ca](mailto:Simon.Hopton@toronto.ca)

## **COMMENTS**

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This assignment will be carried out in three (3) phases with the issuance of three (3) Purchase Orders and one (1) Agreement as follows:

1. The first Purchase Order will cover the design phase, namely pre-design and detailed design services, in the amount of \$884,310.74 including all applicable taxes and charges (\$796,349 net of HST recoveries).
2. The second Purchase Order will cover services during the construction phase in the amount of \$979,192 including all applicable taxes and charges (\$881,793 net of HST recoveries).
3. The third Purchase Order will cover the post-construction phase issued near the completion of the construction project in the amount of \$85,121 including all applicable taxes and charges (\$76,654 net of HST recoveries).

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

- a. The firm recommended for award is the lowest Supplier meeting specifications or 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 bids or 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**

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Geneviève Sharkey  
Chief Procurement Officer