

CITY COUNCIL REGULAR SESSION

Resolution authorizing the execution of a four-year Professional Services Agreement with Terracon Consultants, Inc. to provide quality assurance materials testing and inspection services for Transportation's City and levy funded projects, in the amount not to exceed \$500,000, plus all applicable taxes, with the option to extend the contract for an additional year for \$125,000, plus all applicable taxes, with the same terms and conditions.

Andrew Singelakis, Director, 452-6468

Maher Welaye, Assistant Director, 452-4879

Dale Lydin, Sr. Transportation Construction Engineer, 452-2734

Tara Pfaff, Materials Program Manager, 452-5365

Transportation Department

EXECUTIVE SUMMARY

This agreement will provide quality assurance materials testing and inspection services for Transportation's City and levy funded projects.

RECOMMENDATION

Move to adopt Resolution No. 10113

BACKGROUND/ANALYSIS

The Transportation Department uses contracts to supplement City forces providing quality assurance materials testing and inspection services on Capital Investment Program (CIP) projects. The City issued a Request for Qualifications (RFQ) with the required language to provide these services over the next four years. The contract will allow Terracon Consultants, Inc. to provide overall quality assurance materials testing and inspection services in accordance with WSDOT LAG Manual, project contract documents, and WSDOT and AASHTO Specifications.

Below are some of the CIP projects that will require Quality Assurance Materials Testing and Special Inspection Services during this timeframe:

- 148th Avenue SE and Lake Hills Boulevard Improvements
- NE 6th Street Exceptional Intersections, 108th and 110th Avenues NE
- NE 8th Street and I-405 Crosswalk Improvements and Beautification
- 123rd Avenue SE Sidewalk - SE 60th Street to SE 65th Place
- 156th Avenue SE & Lake Hills Boulevard/Main Street and 156th Avenue Traffic Signal Upgrade
- 150th Avenue SE 37th and Newport Way Improvements
- 156th Avenue SE Bike Project-SE 22nd Street to Lake Hills Boulevard
- 110th Avenue NE at NE 3rd Place, NE 9th Street and NE 11th Street Crosswalk
- NE 40th Street – 140th Avenue NE to 145th Avenue NE Sidewalk
- Lake Hills Connector and SE 8th Street Improvements
- 118th Avenue SE Shoulder Repairs and Sidewalk

- Yearly Overlay Program Projects
- Yearly Major Maintenance Program Projects
- Yearly Levy Funded Projects

An RFQ was issued in April 2022 for Quality Assurance Materials Testing and Inspection Services which includes on-site testing and inspection of construction materials; non-destructive examination and testing of concrete, welding, structural steel, and other construction materials/structures; sampling and testing of mineral aggregates for acceptance; and project construction materials documentation and certification services. Seven submittals were received. A selection committee of five City staff from the Transportation Department reviewed, evaluated, and scored the submittals based on the criteria in the RFQ. City staff recommended award to the two highest-ranked consultants.

POLICY & FISCAL IMPACTS

Policy Impact

Bellevue City Code 4.28.030(B)(1):

The City has promulgated policies, standards, and operational procedures that support open, fair, and transparent procurement of goods and services in accordance with all applicable laws. Such policies, standards and procedures may define the levels of authority pertaining to review and approval of contract change orders and shall be followed by all City departments.

Fiscal Impact

This action will obligate the City to a maximum of \$500,000 plus all applicable taxes, with Terracon Consultants, Inc. to provide quality assurance materials testing and inspection services for Transportation's City and levy funded projects. The contract is for a four-year term with an option to extend the contract for an additional year for \$125,000, plus all applicable taxes, with the same terms and conditions. Sufficient funds exist in the 2021-2027 Capital Investment Program (CIP) through the individual Transportation CIP project budgets to fund these services. Funding for future years will be subject to final budget appropriation.

OPTIONS

1. Adopt the Resolution authorizing the execution of a four-year Professional Services Agreement with Terracon Consultants, Inc. to provide quality assurance materials testing and inspection services for Transportation's City and levy funded projects, in the amount not to exceed \$500,000, plus all applicable taxes, with the option to extend the contract for an additional year for \$125,000, plus all applicable taxes, with the same terms and conditions.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

Proposed Resolution No. 10113

AVAILABLE IN COUNCIL LIBRARY

Professional Services Agreement