

MEMO

To: Honorable Mayor and City Council
From: Maria D'Andrea, Director of Public Works
Subject: Recommendation to Approve a Professional Services Contract with GeoCal, Inc. related to Quality Assurance Testing Services for the Tower Road Widening Project
Date: June 20, 2016

Resolution No. 2016-71 awards a contract to the selected testing consultant and authorizes the City Manager to execute a professional services contract on behalf of the City.

Project Description

This project will widen Tower Road from two lanes to four lanes with acceleration and deceleration lanes as needed at the intersections and left turn lanes as needed. Curb and gutter will be installed on the outer edge of the lanes as well as on the median. Multi-modal facilities will be provided through on-street bike lanes, a detached six-foot wide concrete sidewalk and a 10-foot wide bike path. A raised, irrigated and landscaped median will be constructed.

Bidding & Selection Process

- A request for proposals (RFP) was posted on the City's website and on the Rocky Mountain E-Purchasing System on May 16, 2016.
- Seven (7) proposals were received on June 7, 2016. Two proposals were rejected as one was submitted several hours after the deadline and the other significantly exceeded the page limitation prescribed in the RFP.
- One City staff member and two consultants reviewed the proposals and scored them using a quantitative scoring worksheet. The highest scoring team was selected based on consensus from the scoring group.

The selection committee consisted of:

- Maria D'Andrea, Director of Public Works
- James Slaughter, CH2M
- Jake Koenig, HDR



MEMO CONTINUED

Quality Assurance Testing Services

The contractor, Flatiron Constructors, Inc. is required to perform all required testing and sampling of materials used in the project, (quality control). However, it is in the best interests of the City and standard practice to perform quality assurance testing by an independent consultant, hired by the City, to perform a number of tests to ensure that the testing being performed by the contractor is accurate. The quality assurance tester is also responsible for reviewing the quality control documentation and reporting any discrepancies to the construction manager. The materials testers are certified to perform the project sampling and testing in accordance with CDOT quality assurance requirements.

Financial Impact:

The overall project budget is \$41,189,054. This overall budget includes funds for quality assurance testing for the project:

GeoCal, Inc. Contract:	\$400,000
<u>Contingency:</u>	<u>\$50,000</u>
Total:	\$450,000

The funding for the project will come from 2K funds.

Staff Recommendation:

Staff recommends approval of Resolution No. 2016-71.

