

**SECOND AMENDMENT
TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT**

GEOTEK, INC.

Geotechnical Soils Testing Services

THIS SECOND AMENDMENT TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT ("Second Amendment") is made and entered into this _____ day of _____, 2018, by and between the CITY OF RIVERSIDE, a California charter city and municipal corporation ("City"), and GEOTEK, INC., a Nevada corporation authorized to do business in California ("Consultant"), with respect to the following:

RECITALS

WHEREAS, on or about June 30, 2017, City and Consultant entered into that certain Purchase Order No. 174843 for Professional Consultant Services for geotechnical soils testing for the Jackson Street 24-Inch Recycled Water Pipeline Project ("Agreement") in the amount of Twenty-Two Thousand Seven Hundred Eighty-Four Dollars (\$22,784.00); and

WHEREAS, on or about January 4, 2018, City and Consultant entered into that certain First Amendment ("First Amendment") to Professional Consultant Services Agreement requesting that Consultant perform additional geotechnical services for a compensation amount of Twenty-Two Thousand Five Hundred Sixty-Five Dollars and Forty-Two Cents (\$22,565.42); and

WHEREAS, due to the complexity of the project, additional geotechnical inspection and testing is necessary to support the project;

WHEREAS, City is satisfied with the performance of Consultant and has requested that Consultant perform the additional services; and

WHEREAS, City and Consultant desire to increase the agreement amount to Seventy-Nine Thousand Nine Hundred Thirty-Five Dollars and Forty-Two Cents (\$79,935.42) for additional hours required due to changes.

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein by this reference, City and Consultant agree as follows:

1. The description of the services to be provided under the Agreement is amended with the addition of the services described in Exhibit "A-1," attached hereto and incorporated herein by reference.

EXHIBIT "A-1"

SCOPE OF SERVICES

PART III - PROPOSAL

NAME OF GEOTECHNICAL FIRM: GeoTek, Inc.

BY: Anna M. Scott/Edward H. LaMont Phone: 951-710-1160

The City requires each proposer to **submit this page only** (Part III – Proposal) and shall complete the unit costs and total cost in the table provided below clearly addressing all of the requirements outlined in this RFP. Engineering costs, administrative costs and/or overhead costs shall be included in these unit costs. Should the proposer have concerns about meeting any requirements of this RFP, the proposer shall include a separate subsection with individual statements specifically identifying the concerns and exceptions.

Proposal Table for the:

JACKSON ST RECYCLED WATER PHASE I PROJECT

Item No.	Description	QTY	Unit Cost	Cost
01	Compaction Tests (soil, aggregate base, asphalt)	432 Hrs	\$78.00	\$33,696.00
02	Modified Proctor Tests	1 Each	\$175.00	\$175.00
03	R-Value for soil	1 Each	\$250.00	\$250.00
04	Asphalt Gradation Test	1 Each	\$294.00	\$294.00
05	Asphalt Extraction Test	1 Each	\$132.00	\$132.00
07	Sand Cone Test	1 Each	\$39.00	\$39.00
Proposal Total				\$34,586.00

Note: These services shall be provided on as needed basis in accordance with the criteria described in the scope of work section of the RFP, and as summarized:

- A. Compaction Tests (soil, aggregate base, asphalt): Services shall consist of 2 hours/visit – 4 tests/hour.
- B. Modified Proctor Tests: Take soil and aggregate base samples and test the soil and aggregate base samples for optimum soil/aggregate base density.
- C. R-value for soil: Take soil samples and test the soil for R-values.
- D. Asphalt gradation and extraction Tests: Perform asphalt gradation and extraction tests.

Proposal

The proposal shall include the proposal table for the project shown above. The engineering fee shall be prepared to indicate an itemized summary of the project costs, including all related expenses and fees to complete the project. The latest fee schedule and field/ laboratory tests unit cost may be included in the proposal. There is no need to prepare an official report, daily field report is adequate. Consultant shall provide, via email, the compaction testing results utilizing the attached form (Compaction Testing Services Form) daily.

EXHIBIT "B-1"
COMPENSATION

PART III - PROPOSAL

NAME OF GEOTECHNICAL FIRM: GeoTek, Inc.

BY: Anna M. Scott/Edward H. LaMont **Phone:** 951-710-1160

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