AGREEMENT TO PERFORM PROFESSIONAL SERVICES

This agreement for percolation testing services ("Agreement") is made and entered in this 16th day of December, 2014 ("Effective Date"), by and between the City of Redlands, a municipal corporation ("City") and Koury Engineering & Testing Inc. ("Consultant"). City and Consultant are sometimes individually referred to herein as a "Party" and, together, as "Parties." In consideration of the mutual promises contained herein, City and Consultant agree as follows:

ARTICLE 1 – ENGAGEMENT OF CONSULTANT

- 1.1 City hereby engages Consultant to perform percolation testing services at the City's wastewater treatment plant percolation basins located on Alabama Street south of River Bluff Avenue in the City of Redlands (the "Services").
- 1.2 The Services shall be performed by Consultant in a professional manner, and Consultant represents that it has the skill and the professional expertise necessary to provide the Services to City at a level of competency presently maintained by other practicing professional consultants in the industry providing like and similar types of Services.

ARTICLE 2 - SERVICES OF CONSULTANT

- 2.1 The Services which Consultant shall perform are more particularly described in Exhibit "A," entitled "Scope of Work," which is attached hereto and incorporated herein by reference.
- 2.2 Consultant shall comply with applicable federal, state and local laws and regulations in the performance of this Agreement including, but not limited to State prevailing wage laws.

ARTICLE 3 – RESPONSIBILITIES OF CITY

- 3.1 City shall make available to Consultant information in its possession that may assist Consultant in performing the Services.
- 3.2 City designates Chris Diggs, Interim Municipal Utilities and Engineering Director, as City's representative with respect to performance of the Services, and such person shall have the authority to transmit instructions, receive information, interpret and define City's policies and decisions with respect to performance of the Services.

<u>ARTICLE 4 – PERFORMANCE OF SERVICES</u>

- 4.1 Consultant shall perform and complete the Services in a prompt and diligent manner.
- 4.2 If Consultant's Services include deliverable electronic visual presentation materials, such materials shall be delivered in a form, and made available to the City, consistent with

City Council adopted policy for the same. It shall be the obligation of Consultant to obtain a copy of such policy from City Staff.

<u>ARTICLE 5 – PAYMENTS TO CONSULTANT</u>

- 5.1 The total compensation for Consultant's performance of the Services shall be in the amount of Four Thousand Nine Hundred dollars (\$4,900.00). City shall pay Consultant on a lump sum basis up to the not to exceed amount, in accordance with Exhibit "B" entitled "Rate Schedule," which is attached hereto and incorporated herein by this reference.
- 5.2 Consultant shall submit monthly invoices to City describing the Services performed during the preceding month. Consultant's invoices shall include a brief description of the Services performed, the dates the Services were performed, the number of hours spent and by whom, and a description of reimbursable expenses related to the project. City shall pay Consultant no later than thirty (30) days after receipt and approval by City of Consultant's invoice.
- Any notice or other communication required, or which may be given, pursuant to this Agreement, shall be in writing. Any such notice shall be deemed delivered (i) on the date of delivery in person; (ii) five (5) days after deposit in first class registered mail, with return receipt requested; (iii) on the actual delivery date if deposited with an overnight courier; or (iv) on the date sent by facsimile, if confirmed with a copy sent contemporaneously by first class, certified, registered or express mail; in each case properly posted and fully prepaid to the appropriate address set forth below, or such other address as a party may provide notice in accordance with this section:

City
Chris Diggs
City of Redlands
35 Cajon Street, Suite 15A
P.O. Box 3005 (mailing)
Redlands, CA 92373

Consultant
Jacques B. Roy
Koury Engineering & Testing Inc.
14280 Euclid Avenue
Chino, CA 91710

When so addressed, such notices shall be deemed given upon deposit in the United States Mail. Changes may be made in the names and addresses of the person to whom notices and payments are to be given by giving notice pursuant to this section 5.3.

<u>ARTICLE 6 – INSURANCE AND INDEMNIFICATION</u>

6.1 Insurance required by this Agreement shall be maintained by Consultant for the duration of its performance of the Services. Consultant shall not perform any Services unless and until the required insurance listed below is obtained by Consultant. Consultant shall provide City with certificates of insurance and endorsements evidencing such insurance prior to commencement of the Services. Insurance policies shall include a provision

- prohibiting cancellation or modification of the policy except upon thirty (30) days prior written notice to City.
- 6.2 Workers' Compensation and Employer's Liability insurance in the amount that meets statutory requirements with an insurance carrier acceptable to City, or certification to City that Consultant is self-insured or exempt from the workers' compensation laws of the State of California. Consultant shall provide City with Exhibit "C," entitled "Workers' Compensation Insurance Certification," which is attached hereto and incorporated herein by this reference prior to occupancy of the Premises.
- 6.3 Consultant shall secure and maintain comprehensive general liability insurance with carriers acceptable to City. Minimum coverage of One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) aggregate for public liability, property damage and personal injury is required. City shall be named as an additional insured and such insurance shall be primary and non-contributing to any insurance or self-insurance maintained by City.
- 6.4 Consultant shall secure and maintain professional liability insurance throughout the term of this Agreement in the amount of One Million Dollars (\$1,000,000) per claim made.
- 6.5 Consultant shall have business auto liability coverage, with minimum limits of One Million Dollars (\$1,000,000) per occurrence, combined single limit bodily injury liability and property damage liability. This coverage shall include all Consultant owned vehicles used in connection with Consultant's provision of the Services, hired and non-owned vehicles, and employee non-ownership vehicles. City shall be named as an additional insured and such insurance shall be primary and non-contributing to any insurance or self insurance maintained by City.
- 6.6 Consultant shall defend, indemnify and hold harmless City and its elected officials, employees and agents from and against any and all claims, losses or liability, including attorneys' fees, arising from injury or death to persons or damage to property occasioned by and negligent act or omission by, or the willful misconduct of, Consultant, or its officers, employees and agents in performing the Services.

ARTICLE 7 – CONFLICTS OF INTEREST

- 7.1 Consultant covenants and represents that it does not have any investment or interest in any real property that may be the subject of this Agreement or any other source of income, interest in real property or investment that would be affected in any manner or degree by the performance of Consultant's Services. Consultant further covenants and represents that in the performance of its duties hereunder, no person having any such interest shall perform any Services under this Agreement.
- 7.2 Consultant agrees it is not a designated employee within the meaning of the Political Reform Act because Consultant:

- A. Does not make a governmental decision whether to:
 - (i) approve a rate, rule or regulation, or adopt or enforce a City law;
 - (ii) issue, deny, suspend or revoke any City permit, license, application, certification, approval, order or similar authorization or entitlement;
 - (iii) authorize the City to enter into, modify or renew a contract;
 - (iv) grant City approval to a contract that requires City approval and to which City is a party, or to the specifications for such a contract:
 - (v) grant City approval to a plan, design, report, study or similar item;
 - (vi) adopt or grant City approval of, policies, standards or guidelines for City or for any subdivision thereof.
- B. Does not serve in a staff capacity with City and in that capacity, participate in making a governmental decision or otherwise perform the same or substantially the same duties for City that would otherwise be performed by an individual holding a position specified in City's Conflict of Interest Code under Government Code section 87302.
- 7.3 In the event City officially determines that Consultant must disclose its financial interests, Consultant shall complete and file a Fair Political Practices Commission Form 700, Statement of Economic Interests, with the City Clerk's office pursuant to the written instructions provided by the City Clerk.

<u>ARTICLE 8 – GENERAL CONSIDERATIONS</u>

- 8.1 In the event any action is commenced to enforce or interpret any of the terms or conditions of this Agreement the prevailing Party shall, in addition to any costs and other relief, be entitled to the recovery of its reasonable attorneys' fees, including fees for the use of in-house counsel by a Party.
- 8.2 Consultant shall not assign any of the Services, except with the prior written approval of City and in strict compliance with the terms and conditions of this Agreement.
- Records, drawings, designs, cost estimates, electronic data files, databases and any other documents developed by Consultant in connection with its performance of the Services, and any copyright interest in such documents, shall become the property of City and shall be delivered to City upon completion of the Services, or upon the request of City. Any reuse of such documents, and any use of incomplete documents, shall be at City's sole risk.
- 8.4 Consultant is for all purposes under this Agreement an independent contractor and shall perform the Services as an independent contractor. Neither City nor its agents shall have control over the conduct of Consultant or Consultant's employees, except as herein set forth. Consultant shall supply all necessary tools and instrumentalities required to perform the Services. Assigned personnel employed by Consultant are for its account only, and in no event shall Consultant or personnel retained by it be deemed to have been employed by City or engaged by City for the account of, or on behalf of City, Consultant

- shall have no authority, express or implied, to act on behalf of City in any capacity whatsoever as an agent, nor shall Consultant have any authority, express or implied, to bind City to any obligation.
- 8.5 Unless earlier terminated as provided for below, this Agreement shall terminate upon completion and acceptance of the Services by City. This Agreement may be terminated by City, in its sole discretion, by providing thirty (30) days prior written notice to Consultant (delivered by certified mail, return receipt requested) of City's intent to terminate. If this Agreement is terminated by City, an adjustment to Consultant's compensation shall be made, but (1) no amount shall be allowed for anticipated profit or unperformed Services, and (2) any payment due Consultant at the time of termination may be adjusted to the extent of any additional costs to City occasioned by any default by Consultant. Upon receipt of a termination notice, Consultant shall immediately discontinue its provision of the Services and, within five (5) days of the date of the termination notice, deliver or otherwise make available to City, copies (in both hard copy and electronic form, where applicable) of project related data, design calculations, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by Consultant in performing the Services. Consultant shall be compensated on a pro-rata basis for Services completed up to the date of termination.
- 8.6 Consultant shall maintain books, ledgers, invoices, accounts and other records and documents evidencing costs and expenses related to the Services for a period of three (3) years, or for any longer period required by law, from the date of final payment to Consultant pursuant to this Agreement. Such books shall be available at reasonable times for examination by City at the office of Consultant.
- 8.7 This Agreement, including the Exhibits incorporated herein by reference, represents the entire agreement and understanding between the Parties as to the matters contained herein, and any prior negotiations, written proposals or verbal agreements relating to such matters are superseded by this Agreement. Except as otherwise provided for herein, an amendment to this Agreement shall be in writing, approved by City and signed by City and Consultant.
- 8.8 This Agreement shall be governed by and construed in accordance with the laws of the State of California.
- 8.9 If one or more of the sentences, clauses, paragraphs or sections contained in this Agreement is declared invalid, void or unenforceable by a court of competent jurisdiction, the same shall be deemed severable from the remainder of this Agreement and shall not affect, impair or invalidate the remaining sentences, clauses, paragraphs or sections contained herein, unless to do so would deprive a Party of a material benefit of its bargain under this Agreement.

IN WITNESS WHEREOF, duly authorized representatives of City and Consultant have signed in confirmation of this Agreement.

CITY OF REDLANDS

KOURY ENGINEERING & TESTING

INC.

By:

Jacques B. Roy, General Manager

Ju S. Kuning

ATTEST

Sam Irwin, City Clerk

EXHIBIT "A" SCOPE OF WORK

Task 1 - Background Review

Consultant will review geologic maps and existing studies covering the site. Consultant will also perform a site reconnaissance to observe existing conditions and select proposed boring locations, and mark the locations of our proposed borings and notify Underground Service Alert of our intent to dig in accordance with State law. Consultant will request that all available information identifying the type and location of utility lines and other man-made objects beneath the proposed improvement areas be provided to us at least one week prior to marking our field explorations.

Task 2 - Field Exploration and Percolation Testing

The site consists of 8 basins. Except for immediately near the surface, the subsurface conditions should be relatively consistent from location to location. Consultant will perform one percolation test at every other basin for a total of 4 percolation tests and perform boring percolation tests per the procedures of the County of San Bernardino. Consultant will perform the tests at depths of 1 to 3 feet depending upon the subsurface conditions observed.

To correlate the results of percolation with the subsurface conditions, Consultant will drill one boring to a depth of about 20 feet adjacent to each percolation test, and sample each boring at close interval of about 2 feet to the full boring depths. The number of blows necessary to drive a Standard Penetration Test (SPT) sampler will be recorded. The depth to groundwater will be measured at the completion of drilling, if encountered.

Task 4 - Laboratory Testing

Laboratory tests will be performed on selected soil samples to evaluate the physical and engineering characteristics of the subsurface soils. The laboratory tests to be performed may include the following:

- Moisture content tests; and
- #200 sieve wash and/or gradation tests for soil classification.

The selected type and frequency of laboratory testing will depend on the nature of the soils encountered, and the density and cohesion of the soils as determined by the blow counts recorded during sampling.

Task 5 - Geotechnical Engineering Analysis and Report Preparation

The results of Consultant's field percolation tests and laboratory tests will be summarized in a written report prepared under the supervision of a Registered Geotechnical Engineer. One pdf and Microsoft Word copy of the report will be provided for your use. Consultant's report will include the following items:

- Vicinity map and site plan showing the approximate test locations;
- Logs of boring;
- Results of laboratory tests;
- Discussion of general site surface and subsurface conditions;
- Discussion of the results of percolation testing;

EXHIBIT "B" RATE SCHEDULE

Field Exploration – 4 borings (subcontract drilling rig)	\$	1,650
Field Services - boring layout, utility clearance, and field personnel		
Laboratory Testing	\$	600
Engineering Analysis	\$	300
Report Preparation (draft and final)		
TOTAL:	\$ 4	4.900

EXHIBIT "C"

WORKERS' COMPENSATION INSURANCE CERTIFICATION

Every employer, except the State, shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this State.
- (b) By securing from the Director of Industrial Relations, a certificate of consent to self-insure, either as an individual employer, or as one employer in a group of employers, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his or her employees.

I am aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work and activities required or permitted under this Agreement. (Labor Code §1861). _____ I affirm that at all times, in performing the work and activities required or permitted under this Agreement, I shall not employ any person in any manner such that I become subject to the workers' compensation laws of California. However, at any time, if I employ any person such that I become subject to the workers' compensation laws of California, immediately I shall provide the City with a certificate of consent to self-insure, or a certification of workers' compensation insurance.

I certify under penalty of perjury under the laws of the State of California that the information

KOURY ENGINEERING & TESTING INC.

By: Joeques Roy

and representations made in this certificate are true and correct.

Date: 12/10/14