PROFESSIONAL CONSULTANT SERVICES AGREEMENT

GEOTEK, INC.

[Deputy Inspection, Soils and Materials Testing and Reporting for Riverside Main Library Project]

THIS PROFESSIONAL CONSULTANT SERVICES AGREEMENT ("Agreement") is made and entered into this day of, 2019 ("Effective Date"), by an element the CITY OF RIVERSIDE ("City"), a California charter city and municipal corporation and GEOTEK, INC., a Nevada corporation authorized to do business in California ("Consultant")
1. Scope of Services. City agrees to retain and does hereby retain Consultant and Consultant agrees to provide the services more particularly described in Exhibit "A," "Scope of Services" ("Services"), attached hereto and incorporated herein by reference, in conjunction with Deputy Inspection, Soils and Materials Testing and Reporting for Riverside Main Library Project ("Project").
2. Term. This Agreement shall be effective on the date first written above and shall remain in effect until December 31, 2020, unless otherwise terminated pursuant to the provision herein.
3. Compensation/Payment. Consultant shall perform the Services under this Agreement for the total sum One Hundred Ninety-Five Thousand Nine Hundred and Thirty Three Dollars (\$195,933), payable in accordance with the terms set forth in Exhibit "B." Said payment shall be made in accordance with City's usual accounting procedures upon receipt and approval of an itemized invoice setting forth the services performed. The invoices shall be delivered to Cit at the address set forth in Section 4 hereof.
4. Notices. Any notices required to be given, hereunder shall be in writing and shall be personally served or given by mail. Any notice given by mail shall be deemed given whe deposited in the United States Mail, certified and postage prepaid, addressed to the party to be

To City

served as follows:

To Consultant

General Services City of Riverside Attn: Jorge L. Villanueva, Senior Project Mgr. 8095 Lincoln Avenue Riverside, CA 92504 Geotek, Inc., Attn: Steven Runyan, Principal Engineer 1548 North Maple Street Corona, CA 92880

- 5. Prevailing Wage. If applicable, Consultant and all subcontractors are required to pay the general prevailing wage rates of per diem wages and overtime and holiday wages determined by the Director of the Department of Industrial Relations under Section 1720 et seq. of the California Labor Code and implemented by Resolution No. 13346 of the City Council of the City of Riverside. The Director's determination is available on-line at www.dir.ca.gov/dlsr/DPreWageDetermination.htm and is referred to and made a part hereof; the wage rates therein ascertained, determined, and specified are referred to and made a part hereof as though fully set forth herein.
- 6. **Contract Administration**. A designee of the City will be appointed in writing by the City Manager or Department Director to administer this Agreement on behalf of City and shall be referred to herein as Contract Administrator.
- 7. Standard of Performance. While performing the Services, Consultant shall exercise the reasonable professional care and skill customarily exercised by reputable members of Consultant's profession practicing in the Metropolitan Southern California Area, and shall use reasonable diligence and best judgment while exercising its professional skill and expertise.
- 8. **Personnel**. Consultant shall furnish all personnel necessary to perform the Services and shall be responsible for their performance and compensation. Consultant recognizes that the qualifications and experience of the personnel to be used are vital to professional and timely completion of the Services. The key personnel listed in Exhibit "C" attached hereto and incorporated herein by this reference and assigned to perform portions of the Services shall remain assigned through completion of the Services, unless otherwise mutually agreed by the parties in writing, or caused by hardship or resignation in which case substitutes shall be subject to City approval.
- 9. Assignment and Subcontracting. Neither party shall assign any right, interest, or obligation in or under this Agreement to any other entity without prior written consent of the other party. In any event, no assignment shall be made unless the assignee expressly assumes the obligations of assignor under this Agreement, in a writing satisfactory to the parties. Consultant acknowledges that any assignment may, at the City's sole discretion, require City Manager and/or City Council approval. Consultant shall not subcontract any portion of the work required by this Agreement without prior written approval by the responsible City Contract Administrator. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement, including without limitation, the insurance obligations set forth in Section 12. The Consultant acknowledges and agrees that the City is an intended beneficiary of any work performed by any subcontractor for purposes of establishing a duty of care between any subcontractor and the City.
- 10. **Independent Contractor**. In the performance of this Agreement, Consultant, and Consultant's employees, subcontractors and agents, shall act in an independent capacity as independent contractors, and not as officers or employees of the City of Riverside. Consultant acknowledges and agrees that the City has no obligation to pay or withhold state or federal taxes or to provide workers' compensation or unemployment insurance to Consultant, or to Consultant's employees, subcontractors and agents. Consultant, as an independent contractor, shall be responsible for any and all taxes that apply to Consultant as an employer.

11. Indemnification.

- 11.1 **Design Professional Defined**. For purposes of this Agreement, "Design Professional" includes the following:
 - A. An individual licensed as an architect pursuant to Chapter 3 (commencing with Section 5500) of Division 3 of the Business and Professions Code, and a business entity offering architectural services in accordance with that chapter.
 - B. An individual licensed as a landscape architect pursuant to Chapter 3.5 (commencing with Section 5615) of Division 3 of the Business and Professions Code, and a business entity offering landscape architectural services in accordance with that chapter.
 - C. An individual registered as a professional engineer pursuant to Chapter 7 (commencing with Section 6700) of Division 3 of the Business and Professions Code, and a business entity offering professional engineering services in accordance with that chapter.
 - D. An individual licensed as a professional land surveyor pursuant to Chapter 15 (commencing with Section 8700) of Division 3 of the Business and Professions Code, and a business entity offering professional land surveying services in accordance with that chapter.
- agrees, at its cost and expense, to promptly defend the City, and the City's employees, officers, managers, agents and council members (collectively the "Parties to be Defended") from and against any and all claims, allegations, lawsuits, arbitration proceedings, administrative proceedings, regulatory proceedings, or other legal proceedings to the extent the same arise out of, pertain to, or relate to the negligence, recklessness or willful misconduct of Consultant, or anyone employed by or working under the Consultant or for services rendered to the Consultant in the performance of the Agreement, notwithstanding that the City may have benefited from its work or services and whether or not caused in part by the negligence of an Indemnified Party. Consultant agrees to provide this defense immediately upon written notice from the City, and with well qualified, adequately insured and experienced legal counsel acceptable to City. Consultant will reimburse City for reasonable defense costs for claims arising out of Consultant's professional negligence based on the percentage of Consultant's liability. This obligation to defend as set forth herein is binding on the successors, assigns and heirs of Consultant and shall survive the termination of Consultant's Services under this Agreement.
- 11.3 Indemnity For Design Professional Liability. When the law establishes a professional standard of care for Consultant's services, to the fullest extent permitted by law, Consultant shall indemnify, protect and hold harmless the City and the City's employees, officers, managers, agents, and Council Members ("Indemnified Parties") from and against any and all claim for damage, charge, lawsuit, action, judicial, administrative, regulatory or arbitration proceeding, damage, cost, expense (including counsel and expert fees), judgment, civil fines and

penalties, liabilities or losses of any kind or nature whatsoever to the extent the same arise out of, pertain to, or relate to the negligence, recklessness or willful misconduct of Consultant, or anyone employed by or working under the Consultant or for services rendered to the Consultant in the performance of the Agreement, notwithstanding that the City may have benefited from its work or services and whether or not caused in part by the negligence of an Indemnified Party.

- 11.4 Defense Obligation For Other Than Design Professional Liability. Consultant agrees, at its cost and expense, to promptly defend the City, and the City's employees, officers, managers, agents and council members (collectively the "Parties to be Defended") from and against any and all claims, allegations, lawsuits, arbitration proceedings, administrative proceedings, regulatory proceedings, or other legal proceedings which arise out of, or relate to, or are in any way connected with: 1) the Services, work, activities, operations, or duties of the Consultant, or of anyone employed by or working under the Consultant, or 2) any breach of the Agreement by the Consultant. This duty to defend shall apply whether or not such claims, allegations, lawsuits or proceedings have merit or are meritless, or which involve claims or allegations that any or all of the Parties to be Defended were actively, passively, or concurrently negligent, or which otherwise assert that the Parties to be Defended are responsible, in whole or in part, for any loss, damage or injury. Consultant agrees to provide this defense immediately upon written notice from the City, and with well qualified, adequately insured and experienced legal counsel acceptable to City. This obligation to defend as set forth herein is binding on the successors, assigns and heirs of Consultant and shall survive the termination of Consultant's Services under this Agreement.
- 11.5 Indemnity For Other Than Design Professional Liability. Except as to the sole negligence or willful misconduct of the City, Consultant agrees to indemnify, protect and hold harmless the Indemnified Parties from and against any claim for damage, charge, lawsuit, action, judicial, administrative, regulatory or arbitration proceeding, damage, cost, expense (including counsel and expert fees), judgment, civil fine and penalties, liabilities or losses of any kind or nature whatsoever whether actual, threatened or alleged, which arise out of, pertain to, or relate to, or are a consequence of, or are attributable to, or are in any manner connected with the performance of the Services, work, activities, operations or duties of the Consultant, or anyone employed by or working under the Consultant or for services rendered to Consultant in the performance of this Agreement, notwithstanding that the City may have benefited from its work or services. This indemnification provision shall apply to any acts, omissions, negligence, recklessness, or willful misconduct, whether active or passive, on the part of the Consultant or anyone employed or working under the Consultant.

12. Insurance.

12.1 General Provisions. Prior to the City's execution of this Agreement, Consultant shall provide satisfactory evidence of, and shall thereafter maintain during the term of this Agreement, such insurance policies and coverages in the types, limits, forms and ratings required herein. The rating and required insurance policies and coverages may be modified in writing by the City's Risk Manager or City Attorney, or a designee, unless such modification is prohibited by law.

- 12.1.1 **Limitations**. These minimum amounts of coverage shall not constitute any limitation or cap on Consultant's indemnification obligations under Section 11 hereof.
- 12.1.2 **Ratings**. Any insurance policy or coverage provided by Consultant or subcontractors as required by this Agreement shall be deemed inadequate and a material breach of this Agreement, unless such policy or coverage is issued by insurance companies authorized to transact insurance business in the State of California with a policy holder's rating of A or higher and a Financial Class of VII or higher.
- 12.1.3 Cancellation. The policies shall not be canceled unless thirty (30) days' prior written notification of intended cancellation has been given to City by certified or registered mail, postage prepaid.
- 12.1.4 Adequacy. The City, its officers, employees and agents make no representation that the types or limits of insurance specified to be carried by Consultant pursuant to this Agreement are adequate to protect Consultant. If Consultant believes that any required insurance coverage is inadequate, Consultant will obtain such additional insurance coverage as Consultant deems adequate, at Consultant's sole expense.
- 12.2 Workers' Compensation Insurance. By executing this Agreement, Consultant certifies that Consultant is aware of and will comply with Section 3700 of the Labor Code of the State of California requiring every employer to be insured against liability for workers' compensation, or to undertake self-insurance before commencing any of the work. Consultant shall carry the insurance or provide for self-insurance required by California law to protect said Consultant from claims under the Workers' Compensation Act. Prior to City's execution of this Agreement, Consultant shall file with City either 1) a certificate of insurance showing that such insurance is in effect, or that Consultant is self-insured for such coverage, or 2) a certified statement that Consultant has no employees, and acknowledging that if Consultant does employ any person, the necessary certificate of insurance will immediately be filed with City. Any certificate filed with City shall provide that City will be given ten (10) days' prior written notice before modification or cancellation thereof.
- 12.3 Commercial General Liability and Automobile Insurance. Prior to City's execution of this Agreement, Consultant shall obtain, and shall thereafter maintain during the term of this Agreement, commercial general liability insurance and automobile liability insurance as required to insure Consultant against damages for personal injury, including accidental death, as well as from claims for property damage, which may arise from or which may concern operations by anyone directly or indirectly employed by, connected with, or acting for or on behalf of Consultant. The City, and its officers, employees and agents, shall be named as additional insureds under the Consultant's insurance policies.
- 12.3.1 Consultant's commercial general liability insurance policy shall cover both bodily injury (including death) and property damage (including, but not limited to, premises operations liability, products-completed operations liability, independent contractor's liability, personal injury liability, and contractual liability) in an amount not less than \$1,000,000 per occurrence and a general aggregate limit in the amount of not less than \$2,000,000.

- 12.3.2 Consultant's automobile liability policy shall cover both bodily injury and property damage in an amount not less than \$1,000,000 per occurrence and an aggregate limit of not less than \$1,000,000. All of Consultant's automobile and/or commercial general liability insurance policies shall cover all vehicles used in connection with Consultant's performance of this Agreement, which vehicles shall include, but are not limited to, Consultant owned vehicles, Consultant leased vehicles, Consultant's employee vehicles, non-Consultant owned vehicles and hired vehicles.
- 12.3.3 Prior to City's execution of this Agreement, copies of insurance policies or original certificates along with additional insured endorsements acceptable to the City evidencing the coverage required by this Agreement, for both commercial general and automobile liability insurance, shall be filed with City and shall include the City and its officers, employees and agents, as additional insureds. Said policies shall be in the usual form of commercial general and automobile liability insurance policies, but shall include the following provisions:

provisions:

It is agreed that the City of Riverside, and its officers, employees and agents, are added as additional insureds under this policy, solely for work done by and on behalf of the named insured for the City of Riverside.

12.3.4 The insurance policy or policies shall also comply with the following

- a. The policy shall be endorsed to waive any right of subrogation against the City and its sub-consultants, employees, officers and agents for services performed under this Agreement.
- b. If the policy is written on a claims made basis, the certificate should so specify and the policy must continue in force for one year after completion of the services. The retroactive date of coverage must also be listed.
- c. The policy shall specify that the insurance provided by Consultant will be considered primary and not contributory to any other insurance available to the City and Endorsement No. CG 20010413 shall be provided to the City.
- 12.4 Errors and Omissions Insurance. Prior to City's execution of this Agreement, Consultant shall obtain, and shall thereafter maintain during the term of this Agreement, errors and omissions professional liability insurance in the minimum amount of \$1,000,000 to protect the City from claims resulting from the Consultant's activities.
- 12.5 **Subcontractors' Insurance**. Consultant shall require all of its subcontractors to carry insurance, in an amount sufficient to cover the risk of injury, damage or loss that may be caused by the subcontractors' scope of work and activities provided in furtherance of this Agreement, including, but without limitation, the following coverages: Workers Compensation, Commercial General Liability, Errors and Omissions, and Automobile liability.

Upon City's request, Consultant shall provide City with satisfactory evidence that Subcontractors have obtained insurance policies and coverages required by this section.

- 13. **Business Tax.** Consultant understands that the Services performed under this Agreement constitutes doing business in the City of Riverside, and Consultant agrees that Consultant will register for and pay a business tax pursuant to Chapter 5.04 of the Riverside Municipal Code and keep such tax certificate current during the term of this Agreement.
- 14. **Time of Essence**. Time is of the essence for each and every provision of this Agreement.
- 15. City's Right to Employ Other Consultants. City reserves the right to employ other Consultants in connection with the Project. If the City is required to employ another consultant to complete Consultant's work, due to the failure of the Consultant to perform, or due to the breach of any of the provisions of this Agreement, the City reserves the right to seek reimbursement from Consultant.
- 16. Accounting Records. Consultant shall maintain complete and accurate records with respect to costs incurred under this Agreement. All such records shall be clearly identifiable. Consultant shall allow a representative of City during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of three (3) years from the date of final payment under this Agreement.
- 17. Confidentiality. All ideas, memoranda, specifications, plans, procedures, drawings, descriptions, computer program data, input record data, written information, and other materials either created by or provided to Consultant in connection with the performance of this Agreement shall be held confidential by Consultant, except as otherwise directed by City's Contract Administrator. Nothing furnished to Consultant which is otherwise known to the Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use City's name or insignia, photographs of the Project, or any publicity pertaining to the Services or the Project in any magazine, trade paper, newspaper, television or radio production, website, or other similar medium without the prior written consent of the City.
- 18. Ownership of Documents. All reports, maps, drawings and other contract deliverables prepared under this Agreement by Consultant shall be and remain the property of City. Consultant shall not release to others information furnished by City without prior express written approval of City.
- 19. Copyrights. Consultant agrees that any work prepared for City which is eligible for copyright protection in the United States or elsewhere shall be a work made for hire. If any such work is deemed for any reason not to be a work made for hire, Consultant assigns all right, title and interest in the copyright in such work, and all extensions and renewals thereof, to City, and agrees to provide all assistance reasonably requested by City in the establishment, preservation and enforcement of its copyright in such work, such assistance to be provided at City's expense

but without any additional compensation to Consultant. Consultant agrees to waive all moral rights relating to the work developed or produced, including without limitation any and all rights of identification of authorship and any and all rights of approval, restriction or limitation on use or subsequent modifications.

- 20. Conflict of Interest. Consultant, for itself and on behalf of the individuals listed in Exhibit "C," represents and warrants that by the execution of this Agreement, they have no interest, present or contemplated, in the Project affected by the above-described Services. Consultant further warrants that neither Consultant, nor the individuals listed in Exhibit "C" have any real property, business interests or income interests that will be affected by this project or, alternatively, that Consultant will file with the City an affidavit disclosing any such interest.
- 21. Solicitation. Consultant warrants that Consultant has not employed or retained any person or agency to solicit or secure this Agreement, nor has it entered into any agreement or understanding for a commission, percentage, brokerage, or contingent fee to be paid to secure this Agreement. For breach of this warranty, City shall have the right to terminate this Agreement without liability and pay Consultant only for the value of work Consultant has actually performed, or, in its sole discretion, to deduct from the Agreement price or otherwise recover from Consultant the full amount of such commission, percentage, brokerage or commission fee. The remedies specified in this section shall be in addition to and not in lieu of those remedies otherwise specified in this Agreement.
- 22. General Compliance With Laws. Consultant shall keep fully informed of federal, state and local laws and ordinances and regulations which in any manner affect those employed by Consultant, or in any way affect the performance of services by Consultant pursuant to this Agreement. Consultant shall at all times observe and comply with all such laws, ordinances and regulations, and shall be solely responsible for any failure to comply with all applicable laws, ordinances and regulations. Consultant represents and warrants that Consultant has obtained all necessary licenses to perform the Scope of Services and that such licenses are in good standing. Consultant further represents and warrants that the services provided herein shall conform to all ordinances, policies and practices of the City of Riverside.
- 23. Waiver. No action or failure to act by the City shall constitute a waiver of any right or duty afforded City under this Agreement, nor shall any such action or failure to act constitute approval of or acquiescence in any breach thereunder, except as may be specifically, provided in this Agreement or as may be otherwise agreed in writing.
- 24. Amendments. This Agreement may be modified or amended only by a written agreement and/or change order executed by the Consultant and City.
- 25. **Termination**. City, by notifying Consultant in writing, shall have the right to terminate any or all of Consultant's services and work covered by this Agreement at any time. In the event of such termination, Consultant may submit Consultant's final written statement of the amount of Consultant's services as of the date of such termination based upon the ratio that the work completed bears to the total work required to make the report complete, subject to the City's rights under Sections 15 and 26 hereof. In ascertaining the work actually rendered through the

termination date, City shall consider completed work, work in progress and complete and incomplete reports and other documents only after delivered to City.

- 25.1 Other than as stated below, City shall give Consultant thirty (30) days' prior written notice prior to termination.
- 25.2 City may terminate this Agreement upon fifteen (15) days' written notice to Consultant, in the event:
- 25.2.1 Consultant substantially fails to perform or materially breaches the Agreement; or
 - 25.2.2 City decides to abandon or postpone the Project.
- 26. Offsets. Consultant acknowledges and agrees that with respect to any business tax or penalties thereon, utility charges, invoiced fee or other debt which Consultant owes or may owe to the City, City reserves the right to withhold and offset said amounts from payments or refunds or reimbursements owed by City to Consultant. Notice of such withholding and offset, shall promptly be given to Consultant by City in writing. In the event of a dispute as to the amount owed or whether such amount is owed to the City, City will hold such disputed amount until either the appropriate appeal process has been completed or until the dispute has been resolved.
- 27. Successors and Assigns. This Agreement shall be binding upon City and its successors and assigns, and upon Consultant and its permitted successors and assigns, and shall not be assigned by Consultant, either in whole or in part, except as otherwise provided in paragraph 9 of this Agreement.
- 28. Venue. Any action at law or in equity brought by either of the parties hereto for the purpose of enforcing a right or rights provided for by this Agreement shall be tried in the Superior Court, County of Riverside, State of California, and the parties hereby waive all provisions of law providing for a change of venue in such proceedings to any other county. In the event either party hereto shall bring suit to enforce any term of this Agreement or to recover any damages for and on account of the breach of any term or condition of this Agreement, it is mutually agreed that each party will bear their own attorney's fees and costs.
- 29. Nondiscrimination. During Consultant's performance of this Agreement, Consultant shall not discriminate on the grounds of race, religious creed, color, national origin, ancestry, age, physical disability, mental disability, medical condition, including the medical condition of Acquired Immune Deficiency Syndrome (AIDS) or any condition related thereto, marital status, sex, genetic information, gender, gender identity, gender expression, or sexual orientation, military and veteran status, in the selection and retention of employees and subcontractors and the procurement of materials and equipment, except as provided in Section 12940 of the California Government Code. Further, Consultant agrees to conform to the requirements of the Americans with Disabilities Act in the performance of this Agreement.
- 30. Severability. Each provision, term, condition, covenant and/or restriction, in whole and in part, of this Agreement shall be considered severable. In the event any provision, term, condition, covenant and/or restriction, in whole and/or in part, of this Agreement is declared

invalid, unconstitutional, or void for any reason, such provision or part thereof shall be severed from this Agreement and shall not affect any other provision, term, condition, covenant and/or restriction of this Agreement, and the remainder of the Agreement shall continue in full force and effect.

- 31. Authority. The individuals executing this Agreement and the instruments referenced herein on behalf of Consultant each represent and warrant that they have the legal power, right and actual authority to bind Consultant to the terms and conditions hereof and thereof.
- 32. Entire Agreement. This Agreement constitutes the final, complete, and exclusive statement of the terms of the agreement between the parties pertaining to the subject matter of this Agreement, and supersedes all prior and contemporaneous understandings or agreements of the parties. Neither party has been induced to enter into this Agreement by and neither party is relying on, any representation or warranty outside those expressly set forth in this Agreement.
- 33. **Interpretation**. City and Consultant acknowledge and agree that this Agreement is the product of mutual arms-length negotiations and accordingly, the rule of construction, which provides that the ambiguities in a document shall be construed against the drafter of that document, shall have no application to the interpretation and enforcement of this Agreement.
- 33.1 Titles and captions are for convenience of reference only and do not define, describe or limit the scope or the intent of the Agreement or any of its terms. Reference to section numbers, are to sections in the Agreement unless expressly stated otherwise.
- 33.2 This Agreement shall be governed by and construed in accordance with the laws of the State of California in effect at the time of the execution of this Agreement.
- 33.3 In the event of a conflict between the body of this Agreement and Exhibit "A" Scope of Services hereto, the terms contained in Exhibit "A" shall be controlling.
- 34. **Exhibits.** The following exhibits attached hereto are incorporated herein to this Agreement by this reference:

Exhibit "A" - Scope of Services

Exhibit "B" - Compensation

Exhibit "C" - Key Personnel

IN WITNESS WHEREOF, City and Consultant have caused this Agreement to be duly executed the day and year first above written.

CITY OF RIVERSIDE, a California charter city and municipal corporation a California corporation	GEOTEK, INC., a California corporation
By:	By:
City Manager	Steven Runyan Laboratory and Materials Testing Division Manager
Attest:City Clerk Certified as to Availability of Funds: By:Chief Financial Officer	By: Ed La Mont Riverside Branch Manager
Approved as to Form: By: Ruthann M. Salera Deputy City Attorney	

19-0204 RMS 2019-2-22

EXHIBIT "A" SCOPE OF SERVICES

SCOPE OF WORK

PROJECT UNDERSTANDING

It is our understanding from the Project Description/Scope of Work outlined in the RFP that the City of Riverside is soliciting qualifications from qualified firms to perform Deputy Inspection, Materials Testing, and Reporting Services for the demolition of an existing police station/bus station and the construction of a new 4 story library, outdoor public plaza, new 66 space parking lot, and related on-site improvements. It is further understood that the project has a 16 month construction schedule.

PROJECT APPROACH

Our approach to Geotechnical Engineering, Material Testing and Inspection Services is based upon our understanding of the project. We review the project plans, specifications, and the contractor's schedule (when available). By doing this, we are better prepared to provide the City of Riverside with inspection personnel to meet the requirements of the project. During the pre-construction meeting, we have the opportunity to point out any Geotechnical, Material Testing, and Inspection concerns to the entire project team, including the contractor. Our approach involves a clear understanding of our responsibilities and assigning personnel with the technical ability to carry out our assignments. We work harmoniously with the Project Manager, Construction Manager, General Contractor, Subcontractors, the Design Professionals and the City of Riverside Personnel. We understand that all projects have schedules and time deadlines which must be met and our response to project needs is critical to meeting these deadlines. It is important for our inspector to solve issues at the lowest level possible to further the job progress.

Our staff believes in open communication, not only with our clients, but also with our office. This constant communication allows us to immediately address any problems in the field, give immediate access to senior technicians and inspectors for advice and clarification of field conditions, and improved response times. This organized and open communication allows us to have realistic response times and allows us to organize our schedule in order to provide the client with quick response times.

GeoTek also has the ability to conduct appropriate research needed to resolve any soils and material testing issues that may arise on-site in a timely, and most importantly, cost-effective manner. We are able to do this by not only our in-house Civil and Geotechnical Engineer's expertise, but also with our long established consultant relationships we have built over many years, who are also experts in their respective fields.

We staff our projects according to the specific needs of that project, and maintain open and regular communication between our office and our inspectors. Our laboratory staff is trained, not only in laboratory testing but also in field testing of soils, concrete and masonry. Our management staff, which includes our field services manager, business development manager, and our principal engineer, are all qualified and available to provide field inspection, when required. All of these procedures enhance our ability to efficiently schedule our staff, and provide our services.



Riverside Main Library Project

By utilizing all of the above procedures that we have established over the course of time, we have developed a thorough approach that we use for meeting the needs of not only the project, but also the needs of our client. Our process requires an organized method of providing our services from scheduling the first phone call, invoicing of our services, to project closeout:

- Our first step, administratively, is to establish lines of communication with our City of Riverside's personnel, including field scheduling requirements, report distribution, invoicing, etc.
- Daily field inspection reports would be provided to the project site immediately after completion of the assigned inspection. This would include the General Contractor and the City Building Inspector. A copy of the report is also provided in our office to the project engineer for review. Copies of these reports are distributed to the Project Architect, the Structural Engineer, and our Client on a monthly basis.
- Laboratory test data is provided to Mr. Steve Runyan, P.E. as they are completed for review. Typed copies are then reviewed by Steve, stamped and distributed as required.
- As needed, Mr. Larry Novasel, and/or Mr. Steve Runyan can attend site meetings as needed.
- Our approach to meet your project schedule also includes timely reporting, accurate, detailed, and legible daily reports, and regular communication between our Project Manager, Inspection, Dispatch, Lab, and Accounting personnel.
- Invoicing with backup reports would be sent monthly to the City of Riverside. The invoices
 include the monthly invoiced amount, the cumulative invoiced amount and the contracted
 amount, if requested.

REPORTING

Timely, legible and understandable reports are critical. All inspector's assigned to this project will be equipped with iPads as a means of reviewing the project drawings, specifications, soils report, RFI's, and interacting with the design and construction team. They also will use the iPad to prepare legible daily reports which will be emailed to the General Contractor's Superintendent, City Building Inspector, and the City's Project Manager, Jorge Villanueva.

BEST PRACTICES PROBLEM RESOLUTION

We assign technicians/inspectors certified in their areas of expertise for consistent participation on each project. Additionally, on all major projects, a principal oversees communication, documentation, staffing and procedures. No other inspection firms offers this level of project involvement by a principal of the firm. Our team has an understanding of construction processes, code interpretation, and on overall ability to efficiently and effectively handle problems in the field. Furthermore, we utilize a field time ticket process to verify time on a daily basis.



METHODOLGY

GeoTek has provided geotechnical, construction materials testing and special inspection services to many Municipalities throughout Southern California, including the City of Riverside. Our services have varied from simply testing concrete cylinders to providing complete materials testing and inspection services during the construction of new and/or renovations of existing facilities.

Our team of professionals have an abundance of experience in providing all aspects of materials testing and inspection services in accordance with all ICC/ACI/AWS/CWI/ASNT regulations. Our in-house laboratory participates in several QA/QC programs in providing all the required testing to support our field staff and engineers.

Services to be provided for the project will include, but not limited to, the following:

- Conduct a comprehensive review of the project plans, specifications and construction schedule to provide inspection, testing and field observations and reporting to complete the project within schedule and budget for the Final Completion of the Project. We will also provide the City with a takeover letter as the Geotechnical Engineer of Record;
- Inspection of the grading, foundations, concrete flatwork, buildings, footings, trenching, rebar and other related work;
- Meet and confer with City Inspectors, Contractor, sub-contractors, engineers and architects to coordinate construction activities and inspection requirements to provide comprehensive construction inspection and testing services as required by law;
- Conduct observation, inspection, testing and report writing on, Grading, Foundation,
 Concrete, Welding, Systems, Structural and other Inspection and Testing services;
- Review and become familiar with the referred construction plans, project schedule and site conditions prior to submitting a cost proposal to the City;
- Ensure deputy inspection and consulting services are provided in such a way the project is completed as scheduled:
- Engineering certifications with wet stamped report as necessary for Final Completion of the project;
- Provide equipment, vehicles, administrative and support staff to complete the inspection, testing and reporting services;
- Keep and submit concise inspection logs, reports and testing results to contractor and/or City staff for record keeping on a regular basis;
- Obtain City staff written approval prior to beginning any extra work not included in the contract documents, to include, but not be limited to, unforeseen conditions, contract re- testing/re-worked items, contractor back-chargeable work and so forth. These changes may be under the Owner Allowance set in the contract documents;
- Submit monthly billing statements with hours, services provided and invoices showing the original contract amount, the up to date paid amount and the contract balance;
- Provide a comprehensive Fee Schedule considering all necessary inspection and consulting services for the completion of the project;
- Any other additional testing and inspections as requested by the City of Riverside.



GeoTek continues to provide another step in our project approach by the methodology we provide for every project we are awarded;

- At the start of the project we establish lines of communication with the City of Riverside personnel and set up a Distribution List for the project. This list includes who will be responsible for field scheduling requirements, all parties who the City wishes to receive copies of the inspector's daily reports and laboratory data, who invoices should be sent to, how all parties would like to receive this info (email, hard copy, or both), etc... By setting the project up correctly right from the start, we can avoid any delays with getting the correct information to the correct people in a structured and efficient manner.
- Reporting requirements for City projects to document our services progress generally include;
- Preparation and submittal of daily field inspection reports;
- Providing acceptance testing documentation of construction materials;
- Providing timely (within 24-hour) notification of any "non-compliant" materials or "non-compliant" test results;
- Notification of appropriate personnel upon observing unsafe conditions. Providing a materials certification memorandum upon project completion;
- Monitoring of the project budget monthly and advising the City of any shortcomings of the budget prior to running out of funds;
- At the end of our project/scope of services, provide a copy of all the daily inspection reports and laboaratory test results on a flash drive to the City.

All field and laboratory testing are performed under the oversight of a professional engineer experienced in geotechnical/civil engineering, earthwork observation, construction inspection, and materials testing.

The geotechnical and materials testing are performed in accordance with applicable Caltrans Test Methods, ASTM test procedures, California Building Code and the Green Book.

Quality Assurance/Quality Control (QA/QC)

To assure the City is getting a total quality project with quality product, our QA/QC is maintained by essentially having all field testing and inspection services along with all laboratory testing performed under the direct supervision of our Managing Engineer, Steve Runyan, who is experienced in materials testing and inspection. Steve is a registered engineer and has full responsibility for making sure that the requirements of the project plans and specification as well as all agency requirements are fulfilled with respect to all inspection and testing requirements. Our complete team of Engineers and supervisors will review daily reports as well as make periodic site visits during the construction in order to verify the contents of the daily report(s). Our engineer(s) have direct oversight of our laboratory staff and facility. Our Laboratory Manager works daily to make sure all aspects of testing are being performed in compliance with the required methods and standards.



EXHIBIT "B" COMPENSATION



Riverside Main Library Project Riverside, California ESTIMATE

ESTIMATE									
TASK	QTY	RATE		TOTAL	ASSUMPTIONS				
PECIAL INSPECTION AND TESTING SERVICES	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,						
Soils/Asphalt Inspection	200 Hours	\$ 88.00	\$	17,600.00	Includes grading, subgrade, foudation, base, asphalt, and				
					utility trench backfill Includes rebar and concrete placement, walls, elevated				
Concrete Inspection	400 Hours	\$ 88.00	\$	35,200.00	decks, columns, and PIA				
ACI Technician	60 Hours	\$ 88.00	s	5,280.00	To asssit concrete inspector as needed on concrete shear				
	00 110013	4 60 .20	ļ -		walls and elevated deck pours				
Masonry Inspection	16 Hours	\$ 88 00	s	1,408.00	Periodic inspection of rebar and masonry placement - continuous during grout				
Maritime and the Characteristics of the Chara	200 11		1.	17.000.00	Includes all Shop Welding and Bolting - Based on local fab				
Welding Inspection - Shop	200 Hours	\$ 88.00	\$	17,600.00	shop per RFP				
Welding Inspection - Field	280 Hours	\$ 88.00	\$	24,640.00	Includes all field Welding and Bolting				
Fireproofing Inspection	120 Hours	\$ 88.00	5	10,560.00	Includes substrate inspection, thickness, application of				
			ļ	,	SFRM/Intumescent Paint, and sampling				
UT Inspection	80 Hours	\$ 100.00	\$	8,000.00	Includes UT testing of full penetration welds done in the sh and field				
Load/Torque Testing of Post Installed Anchors	100 Haurs	\$ 100.00	\$	10,000 00	As required per the project plans				
		4 5 000 00		12.000.00	Based on 5 days of inspection - This service to be billed at				
Glazing System Inspection	5 Days	\$ 5,000.00	\$	25,000 00	cost plus 15%				
Allowance - PER THE RFP	1 Lump	\$ 20,000.00	s	20,000 00	To Be Used At Owner's Discretion, ie Overtime, Unforesee				
Sample Pickup	Sum 50 Trips	\$ 20.00	<	1,000.00	Conditions, Reinspections, Etc				
Junipe Texts	1 30 11.97	SUBTOTAL:	ــــــــــــــــــــــــــــــــــــــ	176,288.00					
ABORATORY SERVICES		000101111	•	274)200.00					
Maximum Density Tests	3 Each	\$ 200.00	s	600 00					
	160 Each	\$ 25.00	 		1 set of 4 every 150 cubic yards or 5,000 SF				
Compression Strength of Concrete Cylinders	8 Each	\$ 25.00	 		1 set of 4 each day for 1st 3 days, then 1x per week				
Compression Strength of Mortar Cylinders	4 Each	\$ 25.00	+						
Compression Strength of Grout Samples			┥'		1 set of 4 each placement				
Compression Strength and Absorption Testing - CMU	3 Each	\$ 75.00 \$ 60.00	 `		representative samples of CMU				
Fireproofing Density Samples	48 Each	\$ 40.00	<u> </u>		Required every 2,500 SF per the Specifications				
Fireproofing Adhesion/Cohesion Samples	36 Each	L	<u> </u>		Required every 2,500 SF per the Specifications				
		SUBTOTAL	: \$	9,445.00					
ROFESSIONAL AND ADMINISTRATIVE SERVICES	12 Month	£ 100.00		1 200 00	Based on 12 months of field services				
Certified Payroll		\$ 100 00 \$ 125.00	-						
Project Manager Control Spains	40 Hours	\$ 125.00	+	-	Project Coordination, General Oversite, and Meetings.				
Geotechnical Engineer	5 Hours		+		Report Review/Takeover Letter & Final Grading Report				
Principal Engineer	20 Hours	\$ 160.00		3,200.00 10,200.00	Lab Report Review and Final Report				
		22212171	· •						
	TOTA	L ESTIMATE	: \$	195.933.00					

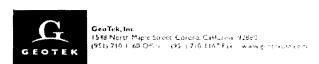
BASIS OF CHARGES

Work from 0-2 hours or Show-Up Time Work from 2-8 hours Work over 8 hours per day, or on Saturdays Work over 12 hours per day/Sundays/Holidays Outside Senices/Reimbursables Minimum of one hour of PM time per week 2-Hour Minimum Billing Billed Actual Hours Time and One Half Double Time Cost + 15%

QUANTITY DISCLAIMER:

This proposal is limited to the scope of services, the number of inspection hours, and the number of associated tests identified herein. Any estimated quantities contained herein are estimates only and Client agrees to payment for services rendered in excess of the estimated quantities and/or cost figures as described herein. It is recognized that additional services rendered here in under this proposal are schedule driven and are mandated by the scheduling and staffing of the contractor(s). Should items and quantities after from estimates outlined herein, GeoTek shall be entitled to compensation for services rendered. In addition, Client recognizes that, on occasion, due to the schedule of the contractor or relevant subcontractor or consumer may be required. GeoTek typically will have no notice of this until the day the said overtime occurs. Client agrees to compensate GeoTek for said overtime. Escalation in Prevailing Wage nourly rates will be calculated using the percentage of increase issued by the State of California Director of Industrial Relations.





2018 Master Fee Schedule GEOTECHNICAL, SPECIAL INSPECTION AND MATERIALS TESTING SERVICES

PREVAILING WAGE PROJECT

PERSONNEL RATES		Solls and Asphalt Continued	
Professional and Project Management		Description	Unit Rate Unit
Staff Type	Unit Rate Unit		
		Percent Finer than #200 Sieve ASTM D1140	\$ 65.00 Each
Principal Engineer/Geologist	\$ 160.00 Hour	Permeability of Granular Soils ASTM D2434	\$ 185.00 Each
Geotechnical Engineer	\$ 160.00 Hour	Permeability, Flexible Wall, Cohesive Soil ASTM DS084	\$ 436.00 Each
Project Engineer/Geologist	\$ 125.00 Hour	"R" Value ASTM D2844/CT 301	\$ 275.00 Each
Staff Engineer/Geologist	\$ 115.00 Hour	Resistivity of Soil ASTM G57 and pH ASTM D4972	\$ 130.00 Each
Field Supervisor	\$ 95.00 Hour	Sand Equivalent ASTM D2419/CT 217	\$ 115 00 Each
Project Adminstration/Drafting	\$ 62.00 Hour	Sieve Analysis of Extracted Aggregate ASTM D5444	\$ 75.00 Each
		Sieve Analysis, 3" to #200 Gradation ASTM C117	\$ 140.00 Each
Inspectors and Technicions		Sieve Analysis Minus #200 by Wash ASTM D1140/C117	\$ 65.00 Each
Staff Type	Rate Cost	Soil Classification, ASTM D 2487	\$ 280.00 Each
1 4 }	C tocoo u	Soil Moisture/Density In Situ Sample ASTM D1587/D2937	\$ 30 00 Each
Lead inspector	\$ 105.00 Hour	Water Soluble Sulfate	\$ \$0.00 Each
Soils Technician	\$ 88.00 Hour \$ 95.00 Hour	Consists and Australia Tosts	
Certified Welding Inspector (AWS Certification)	\$ 88.00 Hour	Concrete and Aggregate Tests	Unit Bata Unit
ICC Certified Inspector - RC/PSC/RM/SSWB/FP ACI Technician	\$ 88.00 Hour	Description	Unit Rate Unit
	\$ 100.00 Hour	Specific Comity 9 Absorption Course Age ASTALC137	\$ 75.00 Each
Proof Load Testing Floor Flatness Technician	Quote Upon Request	Specific Gravity & Absorption Coarse Agg. ASTM C127 Specific Gravity & Absorption Fine Agg. ASTM C128	\$ 75.00 Each
Ground Penetrating Radar	Quote Opun nequest	Trial Batches ASTM C192	\$ 800.00 Each
One Man Crew	\$ 200.00 Hour	Durability Index Coarse & Fine Aggregate ASTM D3744	\$ 120.00 Each
One Man Crew Two Man Crew	\$ 288.00 Hour	Lightweight Concrete Unit Weight ASTM C495	\$ 120.00 Each
Non-Destructive Testing (ASNT)	A FROTON LINKS	Modulus of Elasticity of Concrete ASTM C469	\$ 200.00 Each
Level III Review	\$ 200.00 Hour	Sieve Analysis, Coarse Aggregate ASTM C465	\$ 75.00 Each
Magnetic Particle Testing Level II	\$ 100.00 Hour	Sieve Analysis, Fine Agg #4 to #200 ASTM C117/C136	\$ 140.00 Each
Ultrasonic Testing Level II	\$ 100.00 Hour	Specific Gravity & Absorption Coarse Agg. ASTM C127	\$ 75.00 Each
Radiographic Inspection	Quote Upon Request	Specific Gravity & Absorption Fine Agg. ASTM C128	\$ 75.00 Each
Coring	edote opon negacit	Splitting Tensile/Concrete Cylinder ASTM C496	\$ 50.00 Each
Coring Machine Operator with equipment	\$ 125.00 Hour	L.A. Rattler, ASTM C131 or CS35/Cai 211	\$ 300.00 Each
Helper (Add Per Hour)	\$ 88.00 Hour	Sulfate Soundness (per sieve), ASTM C88	\$ 140.00 Each
Wood Fabrication Inspection	\$ 110.00 Hour	Unit Weight of Aggregates, ASTM C29	5 120.00 Each
Nailing Inspection	\$ 95.00 Hour	Cleanness Value, CT 227	\$ 120.00 Each
Roofing Inspection	\$ 95.00 Hour	Moisture Content of Aggregate ASTM C29	\$ 75.00 Each
Laboratory Technician	S 95.00 Hour	Concrete	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sample Pick-up Driver - if not done on a per trip basis	\$ 50.00 Hour	Shrinkage, set of 3, ASTM C157, CT S30	\$ 370.00 Each
		Compression 4x8 Cylinders ASTM C39	\$ 25.00 Each
ENVIRONMENTAL AND GEOTECHNICAL INVESTIGATION:	5	Compression, 6x12 Cylinders, ASTM C39	S 25 00 Each
Description	Unit Rate Unit	Compression, 3X6 Cylinders Lightweight ASTM C495	\$ 35.00 Each
Phase 1 and Phase 2 Reports	Quote Upon Request	Compression, 2X2 Cubes, each age, ASTM C109	\$ 25.00 Each
Geotechnical Investigation Report	Quote Upon Request	Concrete Core Compression ASTM C42	\$ 72.00 Each
Percolation or Infiltration Testing	Quote Upon Request	Splitting Tensile, 6X12 Cylinders, ASTM C496	\$ 75.00 Each
		Unit Weight of Concrete Cylinders, ASTM CS67	\$ 45.00 Each
LABORATORY TESTS		Unit Weight of Lightweight ASTM C49S	\$ 55.00 Each
Soils and Asphalt		Flexural Strength of Concrete, ASTM C78 or C495	\$ 75.00 Each
Description	Unit Rate Unit	Shotcrete Panel Core Compression Test, ASTM C42	\$ 110.00 Each
		Emission of Moisture through Concrete	\$ 100 00 per test
Asphalt Content by Ignition	\$ 305 00 Each		
Burn-Off Method CT 382/ASTM D6307	\$ 300.00 Each	Mosonry Tests	
Bitumen Content (extraction), ASTM D2172	\$ 200.00 Each	Description	Unit Rate Unit
Bitumen Content CT 310/Cal 382 Ignition Furnace	\$ 150.00 Each		
Gradation of Extracted Sample, ASTM C 136/CT 202	\$ 305.00 Each	Brick Absorption ASTM C67	\$ 25.00 Each
Maximum Theoretical Specific Gravity ASTM D2041	\$ 175.00 Each	Brick Compression ASTM C67	\$ 50.00 Each
Collapse/Swell ASTM D4546	\$ 95.00 Each	Dimensional Measurement Masonry Units ASTM C140	\$ 75.00 Each
Compaction, Modified Proctor ASTM D1SS7	\$ 200.00 Each	Masonry Unit Compression Gross Area ASTM C140	\$ 110.00 Each
Compaction, Modified Proctor ASTM D698	\$ 200.00 Each	Masonry Unit Compression Net Area ASTM C140	\$ 85.00 Each
Compressive Stength, Asphalt Plant Mix ASTM D1074	\$ 250,00 Each	Absorption & Maisture of Block ASTM C140	\$ 25 00 Each
Consolidation ASTM D2435, D4546	\$ 225.00 Each	Compression, Grout Prisms, ASTM C39	\$ 25.00 Each
Corrosivity Suite D4972, G57, D4327, D46589M	\$ 180.00 Each	Compression, Mortar Cylinders, ASTM C39	\$ 25.00 Each
Direct Shear, Consolidated-Drained ASTM D3080	\$ 175.00 Each	Compression, Composite Prisms, ASTM E447	\$ 110.00 Each
Direct Shear, Residual ASTM D6467 Mod	\$ 175.00 Each	Compression, Masonry Core, ASTM C140	\$ 75.00 Each
Expansion Index Test UBC 29-2/ASTM 04829	\$ 144.00 Each	Shear, Masonry Core, CCR Title 24	\$ 100.00 Each
Liquid Limit, Plactic Limit and P.I. ASTM D4318	\$ 130,00 Each	Epoxy Grout 2x2x2 Cube Compression ASTM C579	\$ 25.00 Each
Particle Size Analysis of Soil #4 to Fines ASTM D422	\$ 120.00 Each	Masonry Composite Prism Compression ASTM C1314	\$ 160.00 Each
Particle Size Analysis of Soil 3" to Fines ASTM D422	\$ 144.00 Each	Grout Prism - Compression Test ASTM C1019	\$ 35.00 Each



2018 Master Fee Schedule GEOTECHNICAL, SPECIAL INSPECTION AND MATERIALS TESTING SERVICES PREVAILING WAGE PROJECT

Reinforcing Steel Tests				Miscellaneous	
Description	Unit	Rate	Unit	Description	Unit Rate Unit
Bend Test of Rebar #11 ASTM A370	5	100.00	Each	Concrete Mix Design Review	\$ 160.00 Fach
Bend Test of Rebar #14 ASTM A370	Ś	170.00	Each	Weld Procedure Review	\$ 150.00 Fach
Bend Test of Rebar #3 - #10 ASTM A370	5	80.00	Each	QA/QC Plan Written Procedures	Quote Upon Request
Tensile #11 Rebar ASTM A370	\$	80.00	Each	Sample Pick-Up	\$ 20.00 Trip
Tensile #14 Rebar ASTM A370	s	200.00	Each	Administrative/Clerical Services	\$ 62.00 Hour
Tensile Test #3 - #10 ASTM A370	\$	75.00	Each		• • • • • • • • • • • • • • • • • • • •
Prestressing Steel Tests					
Description	Uni	Rate	Unit	BASIS OF CHARGES	
Yield Strength, Breaking Strength, Elongation (add \$ 25.00 per test; for Modulus of Elasticity)	\$	300.00	Each	Description	Unit Rate Unit
				Work from 0-2 hours	2-Hour Minimum Billing
Structural Steel Tests				Work over 2-8 hours	Actual Time Billing
Description Unit Rate			Unit	Project Management as Project Engineer/Geologist	1- Hour Minimum weekly
				Work over 8 hours per day, or on Saturdays	Time and One-Half
High Strength Bolts/Nuts/Washer Compliance Test ASTM	\$	150.00	Each	Work over 12 hours per day	Double Time
Mild Steel Not Over 1" Thick				Work on Sundays/Holidays	Double Time
Tensile Strength, ASTM A370 (test only)	\$	150.00	Each	Show-Up Time	2-Hour Minimum Billing
Anchor Bolts, A 505	S	210.00	Each	Laboratory Testing - Rush Fee	Add 50% to Testing Cost
Tensile Strength	\$	200.00	Each	Outside Services/Reimbursables	Cost + 15%
Bolts Proof Load or Ultimate	\$	125.00	Each	Shipping Charges	Cost + 15%
Hardness (Rockwell)	\$	50.00	Each	Parking/Tolls	At Cost
				Certified Payroll Compliance	\$100 per month
Fireproofing Tests				Deputy Inspectors	
Description	Uni	t Rate	Unit	Travel Time (Beyond 75-Mile Radius of Project Site)	\$ 50.00 Hour
				Per-diem, Including Lodging (Beyond 100-Mile Radius)	Quote Upon Request
Fireproofing Adhesion / Cohesion Test Kit ASTM E736	\$	60.00	Each		•
Fireproofing Density Test ASTM E60S	\$	40.00	Each	Escalation in Prevailing Wage haurly rates will be calculated usin	g the percentage of increase issued
				by the State of California Director of Industrial Relations.	

EXHIBIT "C" KEY PERSONNEL

KEY PERSONNEL FOR GEOTEK, INC

FOR RIVERSIDE MAIN LIBRARY DEPUTY INSPECTION, MATERIALS TESTING AND REPORTING

Following are the key GeoTek team members and their roles for the Riverside Main Library project:

- Edward H. LaMont, CEG, PG, Branch Manager- Corona Office, Principal Geologist
- Glenn S. Fraser, PE, GE, Principal Geotechnical Engineer
- Robert Russell, PE, GE, Principal Geotechnical Engineer
- Steven D. Runyan, PE, Laboratory and Materials Testing Division Manager
- Noelle C. Toney, PE, Project Engineer, and Alternate Radiation Safety Office (ARSO)
- Larry Novasel, Senior Project Manager/Business Development Manager
- Frank Harris, Jr., Field Division Manager and Certified Radiation Safety Officer (RSO)
- Duane Irwin, Laboratory Manager

Assisting GeoTek's key personnel listed above will be various field soils technicians, ICC inspectors, and ACI technicians.