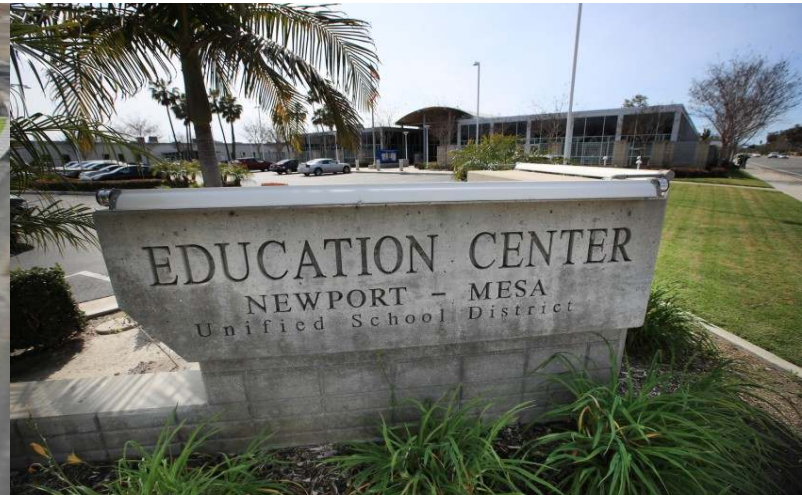




Newport-Mesa

Unified School District



Request For Qualifications # 111-21

Special Project Inspection Services

Newport-Mesa Unified School District



1548 North Maple Street | Corona, California 92878
P: 951.710.1160 | D: 951.407.0620 | www.geotekusa.com



GeoTek, Inc.
1548 North Maple Street, Corona, California 92878
(951) 710-1160 Office (951) 710-1167 Fax www.geotekusa.com

May 19, 2021

Proposal No. P-0505621-CR

Newport-Mesa Unified School District

2985 Bear Avenue – Building A
Costa Mesa, California 92626

Attention: Mr. Jonathon Geiszler

Subject: RFQ Number 111-21
Special Project Inspection Services

Dear Mr. Geiszler:

GeoTek, Inc. (GeoTek) is pleased to provide the Newport-Mesa Unified School District with our response to your RFQ to provide On-Call Special Project Inspection Services. This proposal has been prepared based on the RFP dated March 12, 2018, Clarification dated May 20, 2021 and Q and A Sets #1 and #2.

GeoTek has been providing Geotechnical Engineering Services with numerous entities for over 20 years, including numerous projects for both Unified School and Community College Districts. Our history of providing quality engineering services for these entities makes GeoTek not only a strongly qualified consultant, but also a valuable asset to the District.

In accordance with the RFQ, the potential tasks that may be expected requires that a team be assembled to include the Geotechnical and Special Inspection Services for various upcoming District projects. GeoTek has a well diverse and qualified team of engineers, geologists, inspectors, and a multi-certified in house lab to provide such services.

During the proposal evaluation period, Mr. Larry Novasel (Senior Project Manager), will be GeoTek's contact person. Mr. Novasel can be reached at the address above, by phone at (951) 407-0620, or email at: lnovasel@geotekusa.com. Mr. Steven Runyan (Principal Engineer), has the authority to bind GeoTek with the contents included in our proposal.

We look forward to meeting with you to discuss the Districts' needs and to answer any questions you may have.

Respectfully Submitted,
GeoTek, Inc.

Larry Novasel
Senior Project Manager
lnovasel@geotekusa.com

Steven Runyan, PE
Principal Engineer
srunyan@geotekusa.com

Robert Russell, GE
Geotechnical Engineer
rrussell@geotekusa.com

BUSINESS PROFILE

Company Overview:

GeoTek, Inc. is a Nevada Type S corporation, is a full-service consulting firm specializing in geotechnical, construction materials testing and inspection and environmental services since incorporation in 1997. GeoTek's DIR # is 100014115. We have been providing testing and inspection services for over 23 years and had just shy of \$30 Million in revenue last year. Our services are provided by a diverse team of over 300 professionals who are passionate about their careers and who carry a specialized knowledge of their profession.

Local Office Locations:

1548 North Maple Street
Corona, California 92880
Phone (951) 710-1160
www.geotekusa.com

1384 Poinsettia Avenue, Suite A
Vista, California 92081
Phone (760) 599-0509 Fax (760) 599-0593

Corporate Headquarters:

6835 Escondido Street, Suite A Las Vegas, NV 89119

Additional Offices:

Phoenix Office (Phoenix, AZ)
Boise, Office (Boise, ID)
Coeur D'Alene Office (Hayden, ID)

GEOTEK is committed to the principles of client service and sound professional advice. We pay attention to these cost-effective basic values and pride ourselves on doing high quality work that presents real value to our clients. We approach every project with a team concept in mind, and our reputation for high quality and timely service at competitive prices has established us as an industry leader.

GEOTEK's staff is a multi-disciplinary team of professionals that include civil/geotechnical engineers, geologists, engineering geologists environmental scientists, and Special Inspectors. These professionals have decades of experience consulting on projects ranging from land development, public works, educational facilities, roadways, high-rise construction to wireless industry projects.

All Newport-Mesa Unified School District projects will be serviced by our Corona/Riverside office which is located in Corona, California.



In addition to our 20+ years of project experience, GeoTek offers the distinct advantages of a single-laboratory, including quick responses to consulting needs and direct project oversight by Steven Runyan, a registered civil engineer and Robert Russell, a registered geotechnical engineer. We have a full-service laboratory and perform material testing in-house, including soils, concrete, masonry, and rebar testing. Our Laboratory Technicians are certified and have extensive knowledge of both ACI and ASTM Standards for testing.

GeoTek has significant experience in providing geotechnical engineering and inspection and testing services for Unified School projects and site development, including, but not limited to, initial investigations, remedial grading and earthwork, settlement design parameters (long and short-term), slope stability evaluations, foundation and retaining wall design parameters, reinforced earth slope design and construction, post-grading improvements including for utility trench backfill monitoring and testing and pavement design, and observation and testing.

Projects will include various new and renovation building projects. GeoTek will produce data including recommendation of foundation type, allowable loading and other technical data as needed by the structural/foundation engineer relating to soil conditions and to prepare a Geologic Hazard report as required by the California Department of General Services, Division of State Architect (DSA) for submittal to the California Geological Survey (CGS). We will also conduct field and laboratory work, including obtaining any required drilling permits, to fulfill the requirements of the currently adopted edition of the California Building Code (CBC). In addition to the reports required by DSA and the design criteria, GeoTek will review plans and specifications during the design stage to see if the recommendations have been properly interpreted. We will also respond/address any DSA comments during plan check review process on comments regarding soils report items. All of GeoTek's staff will work collaboratively with the other members of the District's project team.

The staff of GeoTek's Corona office has provided geotechnical engineering, testing and materials testing services to the numerous Unified School and Community College Districts. Our Corona office has provided geotechnical engineering, testing and materials testing services for Unified School Districts, OSHPD, Military, and Public Works Facilities. Projects have included geotechnical evaluations and subsurface investigations, soils engineering and testing services, special inspection and materials testing services and environmental services for various size projects.

For the Newport-Mesa Unified School District, our approach will be to provide on-call geotechnical engineering and inspection and material testing services as needed/directed. Our field personnel have the experience and qualifications to support any size project.



Qualifications of Key Staff

GeoTek brings together the essential principal engineering and management elements that are required for providing geotechnical engineering, inspection, and testing services. Our personnel are experienced in all phases and aspects of our business, both in the lab and field. Our management staff, which includes our senior project manager and our principal engineers, are all qualified and available to provide field inspection, when required. All 4 members of our senior team have worked on thousands of projects over the past 10 years, including numerous projects for DSA. Our Senior Management Team is listed below.

Edward LaMont, CEG, PG, is the Branch Manager for the Riverside Branch. Ed will be responsible for the overall performance on this contract with the client. It will be his responsibility to make sure that the client receives the level of service and commitment by our contract management, engineering, and field support teams that it expects. He will continually meet with our Senior Project Manager, Larry Novasel, to ensure that all services are delivered in a timely and cost-effective manner. He will direct project management responsibilities for carrying out the daily direct support on each project. He will be supported by a team of experienced and trained engineering, field and laboratory personnel. **Edward has over 33 years' experience in testing and inspection services, the last 17 with GeoTek.**

Steven Runyan, RCE, will be the Principal Engineer/Project Manager with direct and continued responsibility for any project awarded to us by this contract. His responsibilities will include reviewing of all daily inspection reports and laboratory testing results. He will also be available for consultation and to attend project site meetings as needed. Steven Runyan will be the Management Contact, who is authorized to sign an agreement for our firm. **Steven has over 10 years' experience in testing and inspection services, the last 4 with GeoTek.**

Robert Russell, PE, GE, manages and supervises the soils technicians during the mass grading, backfilling operations, and foundation inspections. He will review daily inspection reports related to soils, provide site visits as needed, and be available for consultation. **Robert has over 40 years' experience in testing and inspection services, the last 3 with GeoTek.**

Larry Novasel, Senior Project Manager will be responsible in managing the contract and the day to day management for the project. He will also be reviewing all project specific budgets on a monthly basis and monitor them on a regular basis to identify cost impact issues as they arise. The project budget update reports will identify each scope and be included with each invoice. He will communicate directly with the client should any situations beyond our control cause additional impact on the cost structure of a particular assignment. He will be the main contact and will periodically meet with your representatives to ensure that all services are delivered in a timely and cost-effective manner. **Larry has over 22 years' experience in testing and inspection services, the last 3 with GeoTek.**

Resumes are included on the following 4 Pages. Relevant Experience of our senior/key staff over the past 10 years is detailed more in the next section – Experience.



FIRM EXPERIENCE

Over the past 20 years, our staff has provided testing and inspection services to over 200 Unified School and Community College Districts on over 1,500 projects. Projects our staff has worked on include Modernization Projects, Building Additions, Modular Buildings, and complete new Elementary, Middle, and High School Campuses. We have a thorough knowledge and experience of the applicable State and County laws and regulations as well as a comprehensive knowledge of California Building Code Standards, Division of State Architect (DSA), and Title 24 of the California Code of Regulations. All field and laboratory testing are performed under the oversight of a professional engineer experienced in geotechnical engineering, earthwork observation, construction inspection, and materials testing.

Our professional administrative staff is familiar with all the required processes to answer any questions regarding invoices, DSA 292 Forms or the submittal of the Final Laboratory Affidavit to close-out a project. We also work very closely with the District to ensure all billing, paperwork and reports are accurate, timely and processed as requested by the District. We will provide this same exemplary service to the Newport-Mesa Unified School District Team on all projects on which we will be assigned. GeoTek has demonstrated an ability to successfully participate on and complete projects of the anticipated size and scope.

Our designated Senior Project Manager, Larry Novasel, along with our Principal Engineer, Steve Runyan, have provided Geotechnical Engineering, Soils Testing, and Special Inspection and Material Testing to well over 150 Unified School Districts and Community College over the past 20 years both at GeoTek, and with our previous employer.

Our experience along with our relationships allow us to continue to be selected time and again by these same clients on their future projects. We believe this shows a high level of confidence our customers have in our performance in providing geotechnical engineering, testing and inspection services. Our clients recognize not only the quality of service but also the cost savings we provide to the District's as a result of our value engineering.

GeoTek maintains a full services in-house testing laboratory, and plan on utilizing our Corona office for this project. The Corona office currently maintains the following certifications:

Corona/Riverside Laboratory Accreditations:

American Association of State Highway Officials (AASHTO)
American Concrete Institute (ACI)
American Society for Testing Materials (ASTM)
AASHTO re: source (formerly AMRL)
Caltrans Certification for Laboratory and Personnel (Caltrans)
Cement and Concrete Reference Laboratory (CCRL)
Division of State Architect (DSA)
United States Army Corps of Engineers (USACE)



REFERENCES AND REPRESENTATIVE GEOTECHNICAL PROJECTS

Client	Contact Name & Title	Service Dates	Services Provided	Description of Projects
Oro Grande Unified School District	Nick Higgs Project Manager 760-243-5884 nick_higgs@orograde.org	July 2016 - Current	Geotechnical, Soils, Special Inspections	Mojave River Regional Complex, Riverside Prep School Modular Buildings, and numerous Solar Canopies
Claremont Unified School District	Rick Cota Project Manager 909-398-0609 rcota@cusd.claremont.edu	Mods 11/17 – Current Student Success Center – Dec. 2017- Current	Geotechnical Investigations, Infiltration Testing, Soils, Special Inspection, Material Testing	New Modular Buildings – 8 campuses (Geo and SI) and new Student Services Center (Geo)
Jurupa Unified School District	Robin Griffin Director - Planning & Development 951-361-6571 robin_griffin@jUSD.k12.ca.us	April 2017- Current	Geotechnical Investigation & Infiltration and Special Inspections	Rubidoux HS Modernization - Phase 1 and 2, Modular Classroom Relocation, and Rubidoux High School Concert Hall
ForeFront Power	Brendan Moran Project Manager 530-961-2721 bmoran@forefrontpower.com	Varied per Site March 2017 – Current	Phase I, Phase II, and Geotechnical, Investigations	Various Unified and Community College School Districts throughout the State of California – Solar Canopies
Riverside Community College District	Bart Doering Facilities Dev. Director 951-222-8962 Bart.Doering@rccd.edu	MVC October 2018 – February 2019 NC February 2019	Geotechnical Investigation and Topography Survey – MVC Geotechnical Investigation & Infiltration - NC	New Welcome Center – Moreno Valley Campus (MVC) and Veterans Resource Center – Norco Campus (NC)
El Camino College – Compton Center	Linda Owens Project Manager 310-900-1600 lowens@elcamino.edu	February 2014 – August 2015	Geotechnical, Investigation, Soils, Special Inspection, Material Testing	New Allied Health Building

REFERENCES AND REPRESENTATIVE - SPECIAL INSPECTIONS

Client	Contact Name & Title	Contract Amount/ Service Dates	Services Provided	Description of Projects
Oro Grande Unified School District	Nick Higgs Project Manager 760-243-5884 nick_higgs@orogrande.org	July 2016 – 2021 – All Projects	Geotechnical, Soils, Special Inspections	Office and Locker Room Mojave River Regional Complex, Riverside Prep School Modular Buildings, and numerous Solar Canopies
Claremont Unified School District	Rick Cota Project Manager 909-398-0609 rcota@cusd.claremont.edu	Mods 11/17 – 2020 Student Success Center – Dec. 2017- Current Pools – 2019-2021	Geotechnical Investigations, Infiltration Testing, Soils, Special Inspection, Material Testing	New Modular Buildings - 8 campuses (Geo and SI) and new Student Services Center (SI), New Pools – Claremont HS and El Roble IS
San Bernardino Community College District	Leilani Núñez Project Manager 909-388-6933 lnunez@sbccd.edu	March 2021 – April 2021	Soils Testing	Crafton Hills College Gym Demolition Project
El Camino College – Compton Center	Darrell Miller Project Manager 310-763-3479 darrell.miller@mlb.com	Currently Onsite	Geotechnical, Investigation, Soils, Special Inspection, Material Testing	New Artificial Turf Replacement and Stadium Lighting – MLB Youth Academy
ESRI	Thomas Dances Project Manager 909-947-3768 Tomd@neffcon.com	Currently Onsite	Geotechnical, Investigation, Soils, Special Inspection, Material Testing	Central Plant Addition, Building A and Building N tenant improvements, new Lot 300 parking lot
California Baptist University	James Lee Project Manager 951-552-8118 jalee@calbaptist.edu	2018- Current	Geotechnical Investigations, Infiltration Testing, Soils, Special Inspection, Material Testing	New Soccer Field, Softball Field Expansion, 2 new 5 story Student Dormitories and New 3 Story Library, Magnolia Crossings (Student Housing)

Project Team

GeoTek partners felt it was critical to identify top-level technical professionals to attract into the firm and then develop benefit and incentive plans to retain them. By the retention of our key employees, the client will be provided with individuals who become continual, long term resources for them, and who take the time to educate themselves on the client's requirements and needs, and subsequently integrate that knowledge into their work performance.

GeoTek's staff of highly trained and experienced specialists in geotechnical engineering, special inspection and materials testing services. Personnel assigned to a given project will carry the required certifications to perform their tasks.

Our key people will be important members of the client's project team and will be committed to being responsive to the needs of the project. We have included our Organizational Chart of GeoTek on the following page. Following are the key GeoTek senior team members and their roles that we have selected for your project:

Edward H. LaMont, CEG, PG, - Branch Manager- Corona Office, Principal Geologist
Robert Russell, PE, GE, - Principal Geotechnical Engineer
Steven D. Runyan, PE, - Laboratory and Materials Testing and Division Manager
Larry Novasel - Senior Project Manager

Assisting our key personnel listed above will be various field soils technicians, ICC inspectors, and ACI technicians. GeoTek has over 50 personnel who are available to respond to any projects awarded to us by the Newport-Mesa Unified School District during this contract term. A listing of similar projects has been included on the previous page with our references.

GeoTek's key personnel and staff are committed and will be available to the extent necessary (up to 100%) for the duration of the required services acknowledging that any substitution or addition of individuals shall only be allowed upon knowledge and approval by the Newport-Mesa Unified School District in written form.

Our designated Senior Project Manager, Larry Novasel, will be the District's Primary Point of Contact. Mr. Novasel has overseen Geotechnical Engineering, Soils Testing, and Special Inspection and Material Testing to over 150 Unified School and Community College Districts over the past 20 years.



All soils testing services will be supervised by a California Licensed Geotechnical Engineer (Robert Russell). All special inspection and testing services will be supervised by a California Licensed Civil Engineer (Steven Runyan).

We have a proven track record of meeting the Client's needs in a consistent and timely manner. We feel we are exceptionally capable of providing the necessary services to the District and personnel who are available to respond to any project that we are awarded by the District. Our technicians and/or inspectors are available to cover any "urgent" or "emergency" situation. Our normal office hours are 7:00 am to 5:00 pm, Monday through Friday. However, our scheduling staff is available 24-hours a day and 7 days a week to service our client's needs. In addition, GeoTek is able to provide staffing on weekends and holidays, if needed.

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.

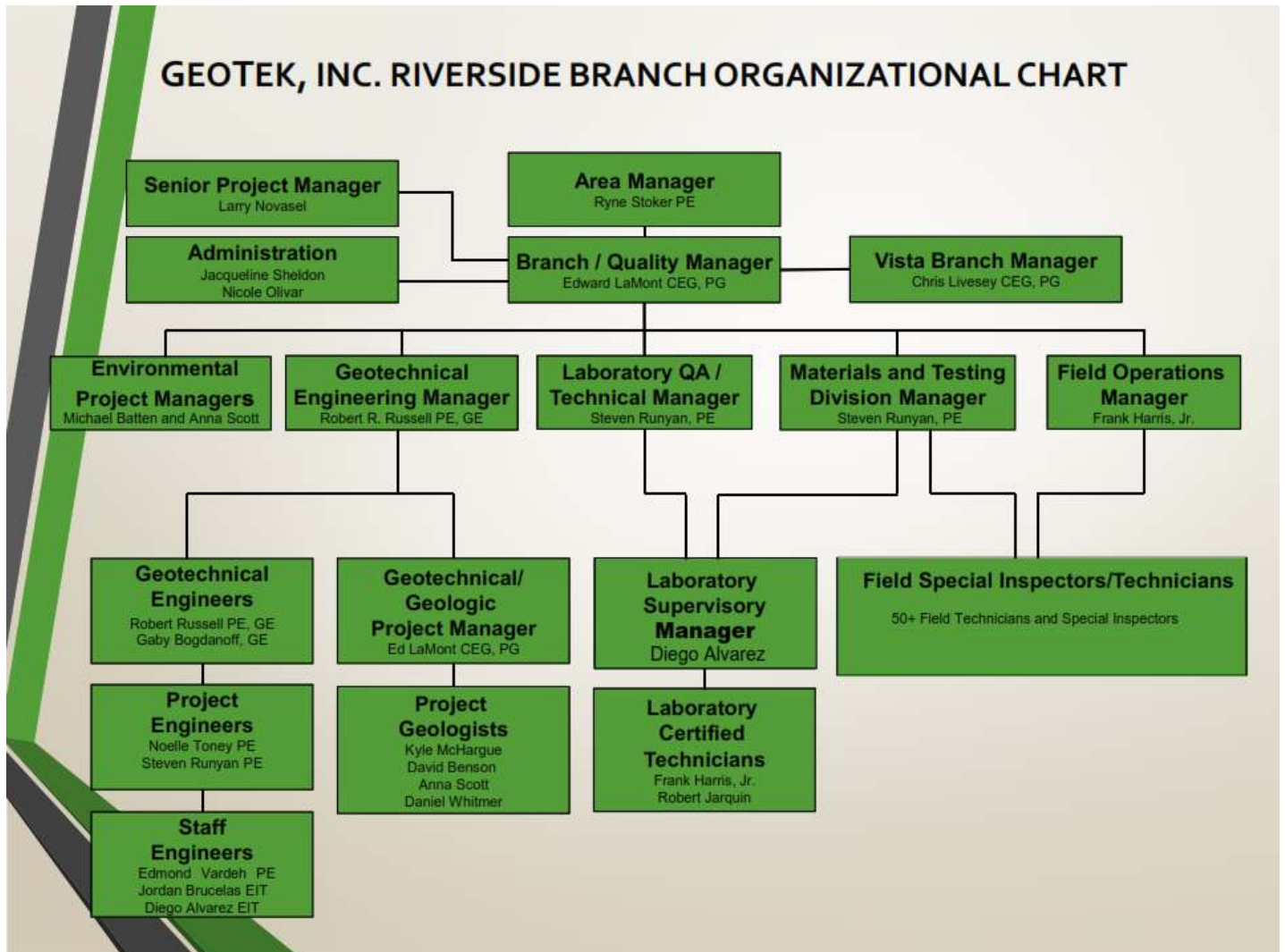
We also have the ability to conduct appropriate research needed to resolve any soils and material testing issues that may arise on-site in a timely, and most importantly, cost-effective manner. We are able to do this by not only our in-house Civil and Geotechnical Engineer's expertise, but also with 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 laboratory manager, senior project 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.

Throughout numerous previous successful projects, we have found the most important factor to completing a project on time and within budget is communication. Our staff believes in open communication, not only with the Newport-Mesa Unified School District, but also with our inspectors and office personnel. This constant communication allows us to immediately address any problems in the field, give immediate access to our engineers, senior technicians, and inspectors for advice and clarification of field conditions, and improved response times.

Staff Responsibilities and Organization Chart

- Implementation and maintenance of the project management plan to assure the conformance of the work performed by GeoTek's field personnel with the project plans and specifications and referenced quality standards;
- Assure that GeoTek's field personnel are reporting the daily inspection reports with completeness and accuracy. Non-conforming results or potential problem areas will be brought to the attention of the Newport-Mesa Unified School District without any delay;
- Establish personnel requirements for the GeoTek field technical staff and coordinate with the District's Representative to assure that personnel and equipment are available as required;
- Attend project site meetings as required throughout the project. Make site visits as needed depending on the site conditions and as required by the Newport-Mesa Unified School District.



Public Works Requirements

GeoTek has been providing Geotechnical Engineering Services with numerous entities for over 20 years, including numerous projects for both Unified School and Community College Districts. Our history of providing quality engineering services for these entities makes GeoTek not only a strongly qualified consultant, but also a valuable asset to the District.

In addition to our work with schools, we also have extensive experience with on-call testing and inspection services, and have provided our services to both county and city building and public works departments on projects such as road construction, emergency road repairs, new building construction, remodeling and retrofitting of existing buildings, additions to existing buildings, parks, jails, juvenile halls, fire stations, schools, universities, and military bases.

In that time we have dealt with numerous outside governmental agencies, including City and County Planning Commissions and Departments, Department of Toxicology Substance Control, Regional Water Quality Control Boards, Regional Air Quality Control Districts, the State Department of Education, DSA, and the Office of Public School Construction. Depending on what our scope of work for the particular project entails, will dictate what agencies we have contract with.

We are very familiar with the DSA requirements of the Job Cards and Drop Box. We have been using this system and have not had any issues in using it.

Our office incorporates several methods to ensure that all active DSA projects comply with the new requirements and include:

- Attending the DSA seminar for the "roll out" of the program
- Open communications with DSA personnel in Sacramento and with DSA Field Engineers
- Review of processes with project architects and with IORs
- Providing internal training for our key staff who will be downloading reports onto the system.

District Contracts

GeoTek has not had any contracts with the Newport-Mesa Unified School District within the past 3 years.

PROJECT AND COST MANAGEMENT

We understand that the Purpose of this RFQ is to provide the Newport-Mesa Unified School District with a pre-approved list of consultants to provide As Needed Inspection Services for any of the District's upcoming projects. It is further understood that all project will require the payment of Prevailing Wage.

Firm Approach, Experience, Scope and Methods

Understanding of Needs for the Requested Consulting Services and Scope

Upon review of the Request for Qualifications for Geotechnical Services by the Newport-Mesa Unified School District, GeoTek understands the needs of the District with respect to the requested services in Attachment A – Scope of Work and Requirements.

Description of Scope of Work and Applicable Methods

Our field and laboratory work will be performed in general accordance with the approved project plans and/or specifications and the appropriate jurisdictional entity (DSA, CGS, DTSC, City and/or State). As a proactive measure to provide a consistent quality product, we apply our Quality Control Plan to all projects performed by our company. Each project, or task order within a project, is assigned a Senior Technical Professional who provides senior quality review of the project at designated milestones throughout its duration. Therefore, quality is built in throughout the project.

Construction materials will be transported to our laboratory for the appropriate testing. When soils and aggregate are sampled at the job site, test results will be submitted within 24 hours. Results of compaction and density tests taken at the job site will be submitted prior to the end of the work day. Results from R-value and asphalt extraction tests from job site sources will be submitted within 48 hours. Upon completion, reports of our field observations and our laboratory test results will be distributed to those on the approved distribution list. Typed reports will be distributed within 1 week after the work is performed. Final reports will be submitted upon completion of each project.

GeoTek will also maintain our current CalTrans Certification and all sampling and testing will be done by personnel with the appropriate accreditation designated to be performed if required.



A qualified technician will conduct both construction observation and density testing by use of either a nuclear gauge or sand cone on roadway subgrade, aggregate base, asphalt concrete, slope fill, trench backfill as required. We will also provide an ACI certified technician or ICC Special Inspector as needed to perform inspections as required/requested by the District. *Hourly rates for each classification of personnel who will be assigned to the project are included on our Schedule of Services and Fess at the end of this proposal.*

GeoTek will maintain and keep records of all samples and tests in a project file as a permanent job record, and will include all materials incorporated into the project, along with any represented by failing tests. The test results will cite applicable contract requirements, tests and/or analytical procedures used, actual results, and a statement that the item tested or analyzed conforms or fails to conform to the specified requirements. All test results will be signed by an authorized representative of GeoTek to certify documentation and will forward this information the Newport-Mesa Unified School District's designated representative(s).

Lastly, GeoTek will provide a staff engineer/technician/inspector as requested by the Newport-Mesa Unified School District to provide geotechnical observation, deputy inspection, preconstruction meetings, etc...

Recommendations/Modifications to Scope

At the time of preparing this Statement of Qualifications for the District, GeoTek has not recognized any modifications to the stated scope of services.

Required Information/Documents from Newport-Mesa Unified School District

Information and documents required by GeoTek for the proposed scope of work would include previously prepared geotechnical evaluation reports and or compaction reports for the project sites, proposed improvement plans (preferably approved by the jurisdictional agency) and any other pertinent information the District may have for a given project site that would assist GeoTek in performing the requested scope of services for the project. This information and documents would be best provided to GeoTek prior to the onset of the project.

GeoTek's Approach to Requested Services

GeoTek's Engineering Project Management philosophy focuses on superior customer service. Our project manager will establish lines of communication with both the client and other members of the project team up front, and maintain those lines of communication throughout the duration of the project. Another facet of our project management philosophy includes timely response to the needs of the client, along with those issues that arise during the course of the project. Our project manager provides the appropriate technical personnel and resources to enable our technical services to be performed in accordance with the current standard-of-care. We take pride in the fact that our project managers consistently monitor each project to make sure that it is completed on time and within budgetary constraints. In addition, invoices are submitted in a format that will be tailored to the needs of the client with sufficient line item descriptions to make them more understandable.

GeoTek's Experience Associated with the Intended Services

GeoTek, Inc. offers a full range of construction materials engineering, field materials and laboratory testing, and construction observation and inspection services. Our staff has provided services on a wide variety of projects including, but not limited to: educational facilities, high and low rise buildings, parking structures, roads, water and wastewater treatment plants, utility transmission lines, storm water detention basins, bridges, airports (runways, taxiways and aprons), mine facilities, power plants, and mass grading for residential and commercial developments. Construction materials include, but are not limited to: Portland cement concrete, hot mix asphalt, soils, aggregates, masonry, steel, soil-cement, roller-compacted concrete and post-tensioned concrete.

GeoTek's Procedures for Working with Architects and Construction Management Teams

Once a scope of work is assigned to GeoTek, lines of communications are established with all parties involved in the project, including the architect and construction management team. GeoTek assigns a project manager, Geotechnical Engineer, Engineering Geologist, and Senior Technical Professional to the project. Typically, the project manager will at times also serve as the engineer or geologist. The project manager has responsibility for the overall success of the project. We then review the scope of work requested by the client, architect or construction management and make sure we understand the details of our assignment, not only as it relates to the technical aspects but also to logistics and communication requirements.



GeoTek's Method of Response to the Newport-Mesa Unified School District

GeoTek, Inc. is committed to the principles of client service and sound professional advice. We pay attention to these cost-effective basic values and pride ourselves on doing high quality work that presents real value to our clients. We approach every project with a team concept in mind, and our reputation for high quality and timely service at competitive prices, has established us as an industry leader. As such, design changes, field clarifications and change requests are responded to in the utmost of efficient manners.

A key part to our success with these projects is due to our Work Plan and Technical Approach. Our objective is to provide the required testing and inspection services, while always keeping the project schedule and budget interests of our client in focus.

GeoTek is able to undertake, accomplish and meet deadlines of all of our clients and projects due to the fact that we have an organized and effective Quality Control (QC) plan for coordinating projects, the ability to provide thorough analysis and review of project concerns with limited schedules, and to staff multiple scopes within the project with qualified personnel who are familiar with the type of project. We do this by staffing our projects according to the specific needs of that project, and maintaining open and regular communication between our office and our inspectors. 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. Our final step in our QC plan is for one of our Civil Engineers to review all daily reports and test data for accuracy prior to sending out reports. We continue to provide another step in our project approach by the methodology we provide for every project we are awarded.

Our approach to Geotechnical Engineering, Material Testing and Inspection Services is based upon our understanding of the project. We provide a thorough review of the project plans, specifications, and project schedule, when available, prior to starting the project. This review allows us to understand the scope of the project, what testing and inspection services will be required, and how to best staff the project. This also helps us to prepare a realistic, budget estimate for 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. This will help to save time and money, as these concerns are handled right then, before construction begins.



We work harmoniously with the Newport-Mesa Unified School District's Representative(s), the IOR, the Design Professionals, and the General Contractor/Subcontractors. 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. You also have our commitment to work with Newport-Mesa Unified School District's staff, Design Team, the Inspector of Record, and the General Contractor for any project to efficiently staff the 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 Newport-Mesa Unified School District '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 CM/IOR. 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. Further, all inspectors' daily reports and lab data are available online through our secure website, with individual client log-in.
- Laboratory test data is provided to Mr. Steven Runyan, R.C.E. as they are completed for review. Typed copies are then reviewed by Steven, stamped and distributed as required.
- As needed, Mr. Larry Novasel, and/or Mr. Steven 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 Newport-Mesa Unified School District. The invoices can include the monthly invoiced amount, the cumulative invoiced amount and the contracted amount, if requested.

Schedule

Since no specific projects have been given, it is nearly impossible to present an accurate schedule for each task and subtask, other than those listed above in the Description of Scope of Work and Applicable Methods section. Once a project is awarded to us, we will prepare a detailed project schedule outlining specific timetables for all field work, deliverables, Final Reports, etc.... We will also be available to attend any City Council Meetings or Site Meetings for presentations and/or provide clarifications related to the project if requested.

Project Controls

At GeoTek, we realize how important your project is to you and your team. We work proactively and diligently with your design and construction team to develop a cost effective testing and inspection program that will help facilitate the project. It is our objective to act as an asset to the project construction team, helping the contractor to build a project in accordance with the contract documents and meet even the most aggressive construction schedule. Delivering the project on time and under budget. And building it right the first time is what we do, time and time again. Nothing exemplifies this more than the long standing reputation that GeoTek has in the markets we serve and the many long term client relations that carry over from project to project and year to year.

GeoTek takes a proactive approach to all projects. Our inspectors on-site have the confidence to handle any issue. Our personnel staff has the knowledge to call upon all available resources in order to bring quick resolution to any issue.

From the ownership of the organization to the worker picking up test cylinders, GeoTek works as a team and brings a positive impact to every project. We will participate in any meetings when requested and will bring to the table all resources required along with an innovative approach to problem solving.

Field Supervision

Our Field Supervisors will periodically make project site visits to ensure our Field Technicians/Inspectors have everything required for the project and that they are performing to expected standards.

Project Management

Our project management team will work closely with the District and its designated team over the course of the project. Our Project Manager, Field Supervisors, and/or Engineers can/will attend all preconstruction meetings when requested. They will also stay actively involved on a daily basis. We know the importance of our staff becoming a part of the District's project team is essential to the success of the overall project. We will participate in all related preconstruction meetings with all relevant parties to make sure the project team understand the project quality needs and expectations. At these meetings, not only do these communications take place and problems are identified and hopefully resolved prior to them being encountered in the field, but the documentation of the discussions of those problems can go a long way towards resolving a potential problem down the road.

Budget Development/Management

It is our philosophy to provide the Newport-Mesa USD with a realistic cost model per project. We thoroughly review the assignment documents, identify all items that are required to be inspected and tested, and identify potential for value engineering savings. Our budgeting process will include direct conversations with the contractors to determine the schedule that will be actually used on the project. We pride ourselves on leaving no stone unturned as it relates to developing a realistic cost budget for your testing and inspection needs.

Quality Assurance/Quality Control (QA/QC)

To assure the District is getting a total quality project with quality product, GeoTek's 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, who is experienced in materials testing and inspection. The registered engineer 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 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 with our team of engineers to make sure all aspects of testing are being performed in compliance with the required methods.

Reporting

Timely, legible and understandable reports are critical. GeoTek has created an electronic reporting system that is highly effective and appreciated by our clients from field level to the engineers, architects, construction managers, and owners.

State-of-the-Art Reporting Procedure

Technology: GeoTek is an industry leader, integrating the newest, cutting-edge technology into all aspects of our business. Our inspectors are equipped with iPads as a means of reviewing drawings, RFI's, and interacting with the design and construction team. Features of our system are discussed briefly below:



Reporting Method

Our reporting method consists of iPad-generated field reports left on site, so that you have document of the testing and inspections performed, or more importantly that you are aware of any non-compliances or problems. Laboratory test reports are available at the completion of the test and can be either e-mail and/or mail to our clients. Geotek also utilizes a Cloud based system for easy remote access for the District to review all daily reports, lab data, etc...

Response Time/Availability

We have a proven track record of meeting the Client's needs in a consistent and timely manner. We feel we are exceptionally capable of providing the necessary services to the District to any project that we are awarded. Our technicians and/or inspectors are available to cover any "urgent" or "emergency" situation. Our normal office hours are 7:00 am to 5:00 pm, Monday through Friday; however, our scheduling staff is available 24-hours a day and 7 days a week to service our client's needs. In addition, GeoTek is able to provide staffing on weekends and holidays, if needed.

Flexibility and Reliability

GeoTek is designed to be flexible. Whatever your specific needs are, regarding inspection, reporting, billing or accounting, we can accommodate them in an accurate and timely manner. In fact, we are committed to not only meeting but exceeding your requirements in these areas. Our entire staff is dedicated to doing whatever it takes to assure that consistent quality is maintained for the duration of each of your projects.

SUBCONSULTANT EXPERIENCE

The only consultant that GeoTek anticipates may be necessary to be used will be 2R Drilling to provide drilling services during any Geotechnical Investigations that we are awarded.

2R Drilling is located at 6939 Schaefer Avenue Suite D-304, in the City of Chino, California 91710. The main contact person is Brianna Abich and she can be reached by calling her at 909.465.1765 or by emailing her at bree@2rdrilling.com. Their license number is C57 709029 and their DIR # is 1000008799. 2R Drilling is also an SBE (SBE Certified Supplier # 49138).

GeoTek and 2R Drilling have worked alongside each other for over 15 years on approximately 1,000 projects.

REFERENCES

Exhibit E is included along with the other required forms as required per Q & A Set # 1.

LEGAL ISSUES

Litigation/Arbitration/Termination:

We have never had litigation/arbitration/judgements filed by clients against our firm, nor have we filled any litigation/arbitration/judgements by our firm against clients; and we have no pending claims or legal action against us. GeoTek also confirms that there are no conditions that would affect our ability to perform contractually for the Newport-Mesa Unified School District. We are not, nor have we ever been terminated, debarred, suspended or otherwise declared ineligible to contract by any federal, state or local public agency.

Insurance:

GeoTek carries and meets the insurance requirements. Our policy limits are as follows: General Liability of 2 Million per Occurrence/4 Million Aggregate, Automobile \$1 Million, Workers Compensation \$1 Million, Professional Liability \$2 Million per Claim/4 Million Aggregate, and Umbrella Liability \$5 Million per Occurrence for this project.

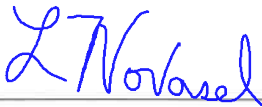
DISTRICT FORMS:

We have included the Districts Forms along with our Current Schedule of Services and Fees.

ATTACHMENT B

CERTIFICATION – REQUEST FOR QUALIFICATIONS

I certify that I have read and received a complete set of documents regarding the attached **Request for Qualifications (RFQ) # 111-21 – SPECIAL INSPECTION SERVICES** and the instructions for submitting an RFQ. I further certify that I must submit three (3) proposal copies, plus a complete copy on flash drive, of the firm's Proposal in response to this request and that I am authorized to commit the firm to the proposal submitted.



Signature

Senior Project Manager

Title

**1548 North Maple Street
Corona California 92878**

Address

951-407-0620

Telephone

18 May 2021

Date

Larry Novasel

Typed or Printed Name

GeoTek, Inc.

Company

**1548 North Maple Street
Corona California 92878**

Address

N/A

Fax

If you are bidding as a corporation,
please provide your corporate seal
here:



ATTACHMENT C

STATEMENT OF EXPERIENCE AND FINANCIAL CONDITION

Company Name: GeoTek, Inc.

(Check One): X Corporation Partnership Sole Proprietorship

Address: 1548 North Maple Street
Corona, California 92878

Telephone/FAX#: 951-710-1160 - Fax - N/A

Date and State of Formation/Incorporation: 1997 - Nevada

Is the company authorized to do business in California? Yesy

Basis of Authorization: X California Corporation California Business License
 California Engineering License Other (specify)

Identify the California office to be used for this contract if organization is located/headquartered outside of California:

Address: Corona Office
1548 North Maple Street
Corona, California 92878

FINANCIAL INFORMATION

State the company's California and total revenues for 2017, 2018, 2019:

	<u>2017</u>	<u>2018</u>	<u>2019</u>
California:	<u>\$4,687,686.10</u>	<u>\$6,653,798.60</u>	<u>\$6,588,847.19</u>
Total:	<u>\$19,464,670.00</u>	<u>\$24,243,822.00</u>	<u>\$29,836,250.00</u>

Identify the largest project, in dollars, which your company has initiated or completed within the past five (5) years:

Rosamond and Willow Springs Solar Project - Our contract amount was
\$1,259,220.00

ATTACHMENT D

ANSWER THE FOLLOWING QUESTIONS

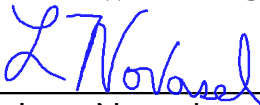
1. Is the company or its owners connected with other companies as a subsidiary, parent, affiliate, or holding company? ☐ Yes ☒ No If yes, explain on a separate, signed sheet.
2. Does the company have an ongoing relationship or affiliation with an equipment manufacturer? ☐ Yes ☒ No If yes, explain on a separate, signed sheet.
3. Has the company (or any owner) ever defaulted on a contract forcing a surety to suffer a loss? ☐ Yes ☒ No If yes, explain on a separate, signed sheet.
4. In the past five (5) years, has the company had any project with disputed amounts more than \$50,000 or a project which was terminated by the owner, owner's representative or other contracting party and which required completion by another party? ☐ Yes ☒ No
If yes, explain on a separate, signed sheet. State the project name, location, owner/contact person, telephone number, contract value, disputed amount, date and reason for termination/dispute.
5. Has the company, an affiliate company, or any owner ever declared bankruptcy or been in receivership? ☐ Yes ☒ No If yes, explain on a separate, signed sheet.
6. Has the company ever had an arbitration on contracts in the past five (5) years? ☐ Yes ☒ No If yes, explain on a separate, signed sheet. State the project name, location, owner/contact person, telephone number, contract value, disputed amount, a brief description and final resolution.
7. Does the company have any outstanding liens or stop notices for labor and/or materials filed against any contracts which have been done or are being done by the company? ☐ Yes ☒ No If yes, explain on a separate, signed sheet. State the project name, location, owner/contact person, telephone number, amount of dispute, and brief description of the situation.

THE UNDERSIGNED DECLARES UNDER PENALTY OF PERJURY THAT ALL OF THE INFORMATION SUBMITTED WITH THIS PROPOSAL IS TRUE AND CORRECT.

SIGNATURE:

NAME:

TITLE:



Larry Novasel

Senior Project Manager

ATTACHMENT E

PROJECT REFERENCE FORM

Provide information for the past five (5) years for contracts that your firm has completed, or has in progress, which most closely represents the services requested in this RFQ. Provide the following information:

1. Project title and location
2. Name, address, and phone number of contact person
3. Nature of firm's responsibility
4. Type of contract (performance, direct cost, etc.)
5. Contract amounts
6. Start Date
7. Current status

For one of the above projects, provide a cost breakdown of the following project components: technical analysis, design and implementation, project management, monitoring, training, educational programs, maintenance (if any), and budgeting.

See Attached Sheets

GeoTek (Corona) has averaged over 1,000 projects per year over the past 5 years, so it would take more pages than feasible to list all of our contracts over the past 5 years, but we have included a brief listing of similar contracts/projects. Additional projects will be provided if requested.

1. Project Name: County of Riverside – On Call Contract
Description: New 3 year On-Call Contract for Various CIP projects
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, Material Testing, and Environmental Consulting
Contract Amount: \$500,000.00
Approximate Const. Budget: Varies per Project
Project Dates: January 2007 - Current
Client: County of Riverside – Erik Sydow - esydow@riveco.org
Address and Phone No: 3133 Mission Inn Avenue - Riverside, CA 92507– 951-955-8274

2. Project Name: City of South Pasadena – On Call Contract
Description: New 5 year On-Call Contract for Various CIP projects (Sole Source Contract)
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, and Material Testing
Contract Amount: \$200,000.00
Approximate Const. Budget: Varies per Project
Project Dates: 2019-2024
Client: City of South Pasadena – Kevin Ko – kko@interwestgrp.com
Address and Phone No: 1414 Mission Street - South Pasadena, CA 91030– 808-589-6135

3. Project Name: City of Corona – On Call Contract
Description: New 3 year On-Call Contract for Various CIP projects
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, Material Testing, and Environmental Consulting
Contract Amount: \$500,000.00
Approximate Const. Budget: Varies per Project
Project Dates: January 2008 - Current
Client: City of Corona – Vernon Weisman - vernon.weisman@ci.corona.ca.us
Address and Phone No: 400 South Vicentia Avenue - Corona, CA 92882– 951-739-4912

4. Project Name: City of Riverside - Public Utilities Department – On Call Contract
Description: New 3 year On-Call Contract for Various CIP projects
Type of Services Provided: Provided Geotechnical Investigations, Soils, Special Inspection, and Material Testing.
Contract Amount: \$2,000,000.00
Approximate Const. Budget: Varies per Project
Project Dates: January 2010 - Current
Client: City of Riverside PUD – Tamrat Seyoum - tseyoum@riversideca.gov
Address and Phone No: 3750 University Avenue- 4th Floor - Riverside, CA 92501– 951-826-5820



-
5. Project Name: City of Victorville – Department of Public Works – On Call Contract
Description: New 3 year On-Call Contract for Various CIP projects
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, and Material Testing.
Contract Amount: \$300,000.00
Approximate Const. Budget: Varies per Project
Project Dates: 2005-2022
Client: City of Victorville – Bruce Miller - bmiller@victorvilleca.gov
Address and Phone No: 4343 Civic Drive, Victorville, CA 92392 – 760-955-5085
6. Project Name: City of Moreno Valley – Various Projects
Description: New Civic Center Park and Amphitheater and Demonstration Garden and Marquee Sign
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, and Material Testing.
Contract Amount: \$125,000.00
Approximate Const. Budget: Varies per Project
Project Dates: 2020-Curent
Client: City of Moreno Valley – Lee Withers - leew@moval.org
Address and Phone No: 14075 Frederick St., Moreno Valley, CA 92553 – 951-413-3163
7. Project Name: Santa Fee Train Deport, Packing House II, Starbucks, J'Reily Distillery, Stuart Street Improvements, New Parking Structure, New Office Retail Building, 3rd Street Retaining Wall
Description: Various Projects in the Downtown Redlands Area
Type of Services Provided: Currently providing Soils, Special Inspection, and Material Testing
Contract Amount: Varies per Project
Approximate Const. Budget: Varies per Project
Project Dates: 2019 - Currently On Site
Client: Property One, LLC c/o Neff – Sean Frank - seanf@neffcon.com
Address and Phone No: 1707 South Bonview Avenue – Ontario, CA. 91761 – 239-216-3344
8. Project Name: ProLogis
Description: Various Projects throughout Southern California
Type of Services Provided: Providing Geotechnical Investigations, Soils, Special Inspection, Material Testing, and Environmental Consulting
Contract Amount: Varies per Project
Approximate Const. Budget: Varies per Project
Project Dates: 2019 - Currently
Client: John Carter – jcarter@prologis.com
Address and Phone No: 17777 Center Court Dr N, Ste 100 – Cerritos, CA. 90703 – 562-345-9237

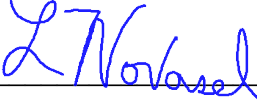
ATTACHMENT F

NEWPORT MESA UNIFIED SCHOOL DISTRICT

**REQUEST FOR PROPOSALS AND STATEMENT OF QUALIFICATIONS FOR
SPECIAL INSPECTION SERVICES**

STATEMENT OF NON-CONFLICT OF INTEREST

The undersigned, on behalf of the consulting firm set forth below (the "Consultant"), does hereby certify and warrant that, if selected, the Consultant while performing the consulting services required by the Request for Qualification, shall do so as an independent contractor and not as an officer, agent or employee of the Newport Mesa Unified School District ("the District"). The undersigned further certifies and warrants that: (1) no officer or agent of the Consultant has been an employee, officer or agent of the District within the past two (2) years; (2) the Consultant has not been a source of income to pay any employee or officer of the District within the past twelve (12) months; (3) no officer, employee or agent of the District has exercised any executive, supervisory or other similar functions in connection with the Consultant Agreement or shall become directly or indirectly interested financially in the Consultant Agreement; and (4) the Consultant shall receive no compensation and shall repay the District for any compensation received by the Consultant under the Consultant Agreement should the Consultant aid, abet or knowingly participate in violation of this statement.

Signature	<u></u>
Printed Name	<u>Larry Novasel</u>
Title	<u>Senior Project Manager</u>
Date	<u>19 May 2021</u>

ATTACHMENT G

FIRM PROPOSAL / OFFER FORM

This Proposal/Offer Form must be duly executed and submitted with any proposal/offer to NMUSD.

The Offeror hereby agrees that its proposal/offer is subject to all RFQ # 111-21 provisions, terms and conditions, attachments, exhibits, amendments and other applicable materials which are attached or incorporated by reference. Offeror hereby agrees to promptly enter into an agreement in substantial accordance with such RFQ provisions, terms and conditions, and secure a performance bond within five (5) days of the Districts intent to award the contract.

The Offeror hereby agrees that its attached proposal/offer of which this is part, is a firm and irrevocable offer and valid for acceptance by NMUSD for the period sixty (60) days after closing. The Offeror hereby agrees that if its proposal/offer is accepted by NMUSD that it shall provide all of the services in accordance with the RFQ, as it may be amended.

Name of Person Duly Authorized to Execute this Proposal/Offer: Steven Runyan

Duly Authorized Signature: 

Title: Princiapl Engineer

Date of this Proposal/Offer: 19 May 2021

Offeror Name: GeoTek, Inc.

Offeror Address: 1548 North Maple Street

Corona, California 92878

Offeror Telephone: 951-710-1160

Offeror Email: srunyan@geotekusa.com

ATTACHMENT H

NEWPORT MESA UNIFIED
SCHOOL DISTRICT
2985 Bear St., Bldg. A
Costa Mesa, California 92626
(714) 424-5063

DSA Inspection Services
RFQ: # 124-21

NONCOLLUSION
DECLARATION
Public Contract Code § 7106

TO BE EXECUTED BY SUBMITTER AND SUBMITTED WITH RFQ

The undersigned declares:

I am the Senior Project Manager **[PRINT YOUR TITLE]**

of GeoTek, Inc. **[PRINT FIRM NAME]**,

The party making the foregoing Contract.

The RFQ is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The RFQ is genuine and not collusive or sham. The submitter has not directly or indirectly induced or solicited any other submitter to put in a false or sham RFQ. The submitter has not directly or indirectly colluded, conspired, connived, or agreed with any submitter or anyone else to put in a sham RFQ, or to refrain from submitting. The submitter has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the RFQ price of the submitter or any other submitter, or to fix any overhead, profit, or cost element of the RFQ price, or of that of any other submitter. All statements contained in the RFQ are true. The submitter has not, directly or indirectly, submitted his or her RFQ price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, RFQ depository, or to any member or agent thereof, to effectuate a collusive or sham RFQ, and has not paid, and will not pay, any person or entity for such purpose.

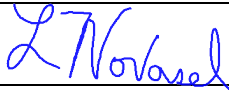
Any person executing this declaration on behalf of a submitter that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the submitter.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on the following date:

Date: 19 May 2021

Proper Name of Submitter: GeoTek, Inc.

City, State: Corona, California

Signature: 

Print Name: Larry Novasel

Title: Senior Project Manager



GeoTek, Inc.
1548 North Maple Street, Corona, California 92878
(951) 710-1160 Office (951) 710-1167 Fax www.geotekusa.com

NEWPORT-MESA USD FEE SCHEDULE
GEOTECHNICAL, SPECIAL INSPECTION AND MATERIALS TESTING SERVICES

Prevailing Wage Project

PERSONNEL RATES

Professional and Project Management

Staff Type	Unit Rate	Unit
Principal Engineer/Geologist	\$ 160.00	Hour
Geotechnical Engineer	\$ 160.00	Hour
Project Engineer/Geologist	\$ 135.00	Hour
Project Manager	\$ 125.00	Hour
Field Engineer/Geologist	\$ 105.00	Hour
Field Supervisor	\$ 95.00	Hour
Project Administration/Drafting	\$ 62.00	Hour

Inspectors and Technicians

Staff Type	Rate	Cost
Lead Inspector	\$ 225.00	Hour
Certified Welding Inspector(AWS/CWI)	\$ 225.00	Hour
Soils Technician	\$ 200.00	Hour
ICC Certified Inspector(RC, PC, RM, SS, FP)	\$ 200.00	Hour
ACI Technician	\$ 200.00	Hour
Proof Load Testing	\$ 225.00	Hour
Floor Flatness Technician	Quote Upon Request	
Ground Penetrating Radar		
One Man Crew	\$ 200.00	Hour
Two Man Crew	\$ 250.00	Hour
Non-Destructive Testing (ASNT)		
Level III Review	\$ 200.00	Hour
Magnetic Particle Testing Level II	\$ 250.00	Hour
Ultrasonic Testing Level II	\$ 250.00	Hour
Radiographic Inspection	Quote Upon Request	
Coring		
Coring Machine Operator with equipment	\$ 125.00	Hour
Helper (Add Per Hour)	\$ 200.00	Hour
Wood Fabrication Inspection	\$ 250.00	Hour
Nailing Inspection	\$ 200.00	Hour
Roofing Inspection - Visual Only	\$ 200.00	Hour
Laboratory Technician	\$ 200.00	Hour
Sample Pick-up Driver (If not done on a per trip basis)	\$ 50.00	Hour

ENVIRONMENTAL AND GEOTECHNICAL INVESTIGATIONS

Description	Unit Rate	Unit
Phase 1 and Phase 2 Reports	Quote Upon Request	
Geotechnical Investigation Report	Quote Upon Request	
Percolation or Infiltration Testing	Quote Upon Request	

LABORATORY TESTS

Soils and Asphalt

Description	Unit Rate	Unit
Asphalt Content by Ignition	\$ 305.00	Each
Burn-Off Method CT 382/ASTM D6307	\$ 300.00	Each
Bitumen Content (extraction), ASTM D2172	\$ 200.00	Each
Bitumen Content CT 310/Cal 382 Ignition Furnace	\$ 150.00	Each
Gradation of Extracted Sample, ASTM C 136/CT 202	\$ 305.00	Each
Maximum Specific Gravity, (Marshall) ASTM D2041	\$ 300.00	Each
Collapse/Swell ASTM D4546	\$ 95.00	Each
Compaction, Modified Proctor ASTM D1557	\$ 200.00	Each
Compaction, Modified Proctor ASTM D698	\$ 200.00	Each
Hveem Maximum Density, CT 304/308	\$ 350.00	Each
Consolidation ASTM D2435, D4546	\$ 225.00	Each
Corrosivity Suite D4972, G57, D4327, D46589M	\$ 200.00	Each
Direct Shear, Consolidated-Drained ASTM D3080	\$ 210.00	Each
Direct Shear, Residual ASTM D6467 Mod	\$ 210.00	Each
Expansion Index Test UBC 29-2/ASTM D4829	\$ 144.00	Each
Liquid Limit, Plastic Limit and P.I. ASTM D4318	\$ 130.00	Each
Particle Size Analysis of Soil #4 to Fines ASTM D422	\$ 285.00	Each
Specific Gravity of Soil, ASTM D854	\$ 172.00	Each

Soils and Asphalt Continued

Description	Unit Rate	Unit
Percent Finer than #200 Sieve ASTM D1140	\$ 120.00	Each
Permeability of Granular Soils ASTM D2434	\$ 185.00	Each
Permeability, Flexible Wall, Cohesive Soil ASTM D5084	\$ 436.00	Each
"R" Value ASTM D2844/CT 301	\$ 275.00	Each
Resistivity of Soil ASTM G57 and pH ASTM D4972	\$ 130.00	Each
Sand Equivalent ASTM D2419/CT 217	\$ 115.00	Each
Sieve Analysis of Extracted Aggregate ASTM D5444	\$ 75.00	Each
Sieve Analysis, 3" to #200 Gradation ASTM C117	\$ 144.00	Each
Sieve Analysis Minus #200 by Wash ASTM D1140/C117	\$ 65.00	Each
Soil Classification, ASTM D 2487	\$ 280.00	Each
Soil Moisture/Density In Situ Sample ASTM D1587/D2937	\$ 30.00	Each
Water Soluble Sulfate	\$ 60.00	Each

Concrete and Aggregate Tests

Description	Unit Rate	Unit
Specific Gravity & Absorption Coarse Agg. ASTM C127	\$ 75.00	Each
Specific Gravity & Absorption Fine Agg. ASTM C128	\$ 75.00	Each
Trial Batches ASTM C192	\$ 800.00	Each
Durability Index Coarse & Fine Aggregate ASTM D3744	\$ 120.00	Each
Lightweight Concrete Unit Weight ASTM C495	\$ 35.00	Each
Modulus of Elasticity of Concrete ASTM C469	\$ 200.00	Each
Sieve Analysis, Coarse Aggregate ASTM C136/CT 202	\$ 75.00	Each
Sieve Analysis, Fine Agg #4 to #200 ASTM C117/C136	\$ 140.00	Each
Specific Gravity & Absorption Coarse Agg. ASTM C127	\$ 75.00	Each
Specific Gravity & Absorption Fine Agg. ASTM C128	\$ 75.00	Each
Splitting Tensile/Concrete Cylinder ASTM C496	\$ 50.00	Each
L.A. Rattler, ASTM C131 or C535/Cal 211	\$ 300.00	Each
Sulfate Soundness (per sieve), ASTM C88	\$ 140.00	Each
Unit Weight of Aggregates, ASTM C29	\$ 120.00	Each
Cleaness Value, CT 227	\$ 120.00	Each
Moisture Content of Aggregate ASTM C29	\$ 75.00	Each
Concrete		
Shrinkage, set of 3, ASTM C157, CT 530	\$ 370.00	Each
Compression 4x8 Cylinders ASTM C39	\$ 30.00	Each
Compression, 6x12 Cylinders, ASTM C39	\$ 30.00	Each
Compression, 3x6 Cylinders Lightweight ASTM C495	\$ 35.00	Each
Compression, 2X2 Cubes, each age, ASTM C109	\$ 50.00	Each
Concrete Core Compression ASTM C42	\$ 75.00	Each
Splitting Tensile, 6X12 Cylinders, ASTM C496	\$ 75.00	Each
Unit Weight of Concrete Cylinders, ASTM C567	\$ 45.00	Each
Unit Weight of Lightweight ASTM C495	\$ 55.00	Each
Flexural Strength of Concrete, ASTM C78 or C495	\$ 75.00	Each
Shotcrete Panel Core Compression Test, ASTM C42	\$ 110.00	Each
Emission of Moisture through Concrete	\$ 100.00	per test

Masonry Tests

Description	Unit Rate	Unit
Brick Absorption ASTM C67	\$ 40.00	Each
Brick Compression ASTM C67	\$ 60.00	Each
Dimensional Measurement-Masonry Units ASTM C140	\$ 75.00	Each
Masonry Unit Compression Gross Area ASTM C140	\$ 110.00	Each
Masonry Unit Compression Net Area ASTM C140	\$ 85.00	Each
Absorption & Moisture of Block ASTM C140	\$ 25.00	Each
Compression, Grout Prisms, ASTM C39	\$ 30.00	Each
Compression, Mortar Cylinders, ASTM C39	\$ 30.00	Each
Compression, Composite Prisms, ASTM E447	\$ 110.00	Each
Compression, Masonry Core, ASTM C140	\$ 75.00	Each
Shear, Masonry Core, CCR Title 24	\$ 100.00	Each
Epoxy Grout 2x2x2 Cube Compression ASTM C579	\$ 50.00	Each
Masonry Composite Prism Compression ASTM C1314	\$ 125.00	Each
Grout Prism - Compression Test ASTM C1019	\$ 35.00	Each



GeoTek, Inc.
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NEWPORT-MESA USD FEE SCHEDULE
GEOTECHNICAL, SPECIAL INSPECTION AND MATERIALS TESTING SERVICES
Prevailing Wage Project

Reinforcing Steel Tests

Description	Unit Rate	Unit
Bend Test of Rebar #11 ASTM A370	\$ 90.00	Each
Bend Test of Rebar #14 ASTM A370	\$ 170.00	Each
Bend Test of Rebar #3 - #10 ASTM A370	\$ 70.00	Each
Tensile #11 Rebar ASTM A370	\$ 100.00	Each
Tensile #14 Rebar ASTM A370	\$ 200.00	Each
Tensile Test #3 - #10 ASTM A370	\$ 80.00	Each

Prestressing Steel Tests

Description	Unit Rate	Unit
Yield Strength, Breaking Strength, Elongation (add \$ 25.00 per test; for Modulus of Elasticity)	\$ 300.00	Each

Structural Steel Tests

Description	Unit Rate	Unit
High Strength Bolts/Nuts/Washer Compliance Test ASTM	\$ 150.00	Each
Mild Steel Not Over 1" Thick		
Tensile Strength, ASTM A370 (test only)	\$ 150.00	Each
Anchor Bolts, A 505	\$ 210.00	Each
Tensile Strength	\$ 200.00	Each
Bolts Proof Load or Ultimate	\$ 125.00	Each
Hardness (Rockwell)	\$ 50.00	Each

Fireproofing Tests

Description	Unit Rate	Unit
Fireproofing Adhesion / Cohesion Test Kit ASTM E736	\$ 75.00	Each
Fireproofing Density Test ASTM E605	\$ 60.00	Each

Miscellaneous

Description	Unit Rate	Unit
Concrete Mix Design Review	\$ 160.00	Each
Weld Procedure Review	\$ 200.00	Each
QA/QC Plan Written Procedures		Quote Upon Request
Administrative/Clerical Services	\$ 62.00	Hour

BASIS OF CHARGES

Description	Unit Rate	Unit
Work from 0-2 hours		
Work from 3-8 hours		
Project Management as Project Engineer/Geologist		2-Hour Minimum Billing
Work over 8 hours per day, or on Saturdays		Actual Time Onsite
Work over 12 hours per day		1- Hour Minimum weekly
Work on Sundays/Holidays		Time and One-Half
Show-Up Time		Double Time
Laboratory Testing - Rush Fee		Double Time
Outside Services/Reimbursables		2-Hour Minimum Billing
Shipping Charges		Add 50% to Testing Cost
Parking/Tolls		Cost + 15%
Certified Payroll Compliance		Cost + 15%
Deputy Inspectors (If applicable)		At Cost
Travel Time (Beyond 75-Mile Radius of Project Site)		\$150 per month
Per-diem, Including Lodging (Beyond 100-Mile Radius)	\$ 190.00	Hour
		Quote Upon Request

Escalation in Prevailing Wage hourly rates will be calculated using the percentage of increase issued by the State of California Director of Industrial Relations.