

JUN 12 2015

PUBLIC WORKS DEPARTMENT

LETTER OF TRANSMITTAL

TO: CITY OF RANCHO PALOS VERDES DATE: June 9, 2015
ATTENTION: Ron Dragoo OUR JOB NO.: 00146-00
ADDRESS: 30940 Hawthorne Blvd. YOUR JOB NO.: _____
Rancho Palos Verdes, CA 90275

PLEASE BE ADVISED:

WE ARE SENDING YOU THE FOLLOWING ATTACHED UNDER A SEPARATE COVER

REVIEW REPORT _____

OTHER _____
Proposal to Provide On-Call Geotechnical Services for the City of Rancho Palos
Verdes, California. – Statement of Qualifications and Fee Schedule

THESE ARE BEING TRANSMITTED AS INDICATED BELOW:

- | | | |
|--|---|--|
| <input type="checkbox"/> AS REQUESTED | <input type="checkbox"/> APPROVED AS IS | <input type="checkbox"/> SUBMIT 1 COPY FOR DISTRIBUTION |
| <input type="checkbox"/> FOR APPROVAL | <input type="checkbox"/> APPROVED WITH CORRECTIONS | <input type="checkbox"/> RETURN CORRECTED |
| <input type="checkbox"/> FOR YOUR USE | <input type="checkbox"/> RETURNED WITH CORRECTIONS | <input type="checkbox"/> RETURN AFTER LOAN TO US |
| <input type="checkbox"/> FOR YOUR COMMENTS | <input type="checkbox"/> RESUBMIT COPIES FOR APPROVAL | <input type="checkbox"/> RETURN ONE SIGNED COPY IF APPROVED |
| <input type="checkbox"/> FOR BID(S) USE | | |

COMMENTS:

Mailed via Postal mail.

CC: _____

SIGNED: James Lancaster
dmj



June 9, 2015

RECEIVED
City of Rancho Palos Verdes

PN 00146-00

JUN 15 2015

Mr. Ron Dragoo
Principal Engineer
City of Rancho Palos Verdes
30940 Hawthorne Boulevard
Rancho Palos Verdes, CA 90275

PUBLIC WORKS DEPARTMENT

Subject: **Proposal to Provide On-Call Geotechnical Services for the City of Rancho Palos Verdes, California. – Statement of Qualifications and Fee Schedule**

Dear Mr. Dragoo:

In response to your request of May 28, 2015, Kling Consulting Group is pleased to submit this **Statement of Qualifications and Fee Schedule** to provide Engineering Geology and Geotechnical Engineering Services for the Public Works Department of the City of Rancho Palos Verdes, California. It is our understanding that these services will be provided on an as-needed basis and a cost estimate and work authorization will be provided for each separate work task requested. Cost estimates will be based on the attached Fee Schedule. If called upon, our firm can perform the following services:

- 2nd and 3rd party review of geotechnical reports and plans,
- Geotechnical soils testing and observation associated with utility and street construction,
- Geotechnical review of field work by others,
- Geologic review of landslide or distress conditions,
- Pavement design,
- Geologic site reviews,
- On call geologic hazard assessments and reviews,
- Geotechnical monitoring and assessment,
- Geologic consultation.

COMPANY APPROACH AND METHODOLOGY

Kling consulting Group (KCG) is a full-service consulting firm in the fields of engineering geology and geotechnical engineering with our office located in Irvine, California. At KCG, our goal is to provide our clients with excellent customer service as well as with quality technical expertise. As a service oriented company, our management staff is encouraged to participate in a continuing program of training seminars and personal development directed at providing the best possible service to our clients through sound business and project management practices.

18008 Sky Park Circle Suite 250 Irvine California 92614 (949) 797-6241 Fax 797-6260

KCG has extensive experience with a variety of project types for both private clients and public agencies in Southern California and the Palos Verdes Peninsula area. We are currently in our 17 year as the city's consulting reviewing Engineering Geologist and Geotechnical Engineers. As such we have an intimate knowledge of the peninsula's geology. Our firm routinely evaluates, monitors, and provides recommendations for roadway improvements, water, storm drain and sewer infrastructure improvements, the mitigation of slope instability, landslides, debris flows, expansive soils, compressible soils, settlement, faulting, seismicity, and liquefaction.

In addition to the capabilities stated above, KCG has the following in-house resources:

- An on-site geotechnical and construction materials laboratory,
- A considerable collection of geotechnical and geologic analysis software,
- An extensive library of engineering geology and geotechnical engineering references and aerial photographs,
- Monitoring and instrumentation capabilities including slope inclinometers, groundwater pressure transducers, and other instruments to measure groundwater pressures, settlement, and landslide and slope deformation.

PROJECT UNDERSTANDING

As with our current on-call contract with the Department of Public Works, we understand that typical tasks will include evaluation of geotechnical aspects of existing public works infrastructure facilities and capital improvement projects. Evaluations will include effects of landsliding, settlement, erosion, seismicity, and other potential geotechnically related impacts on public property within the jurisdiction of the Department of Public Works. Once placed on the Department of Public Works' on-call geotechnical consultants list, we would provide a proposal containing a scope of work and cost estimate to the department for approval for each individual project that we are asked to evaluate.

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KCG is currently geotechnical consultant to the Cities of Lake Forest, Laguna Beach, Palos Verdes Estates, Rosemead, Seal Beach, Fountain Valley, Redondo Beach and Rancho Palos Verdes and provides on call public works geotechnical services to Culver City and the City of Irvine. Our services to these municipalities has consisted of geotechnical evaluation of geologic hazards, and geotechnical input to public capital improvement projects on a case by case basis as well as observation and testing for various infrastructure projects. We pride ourselves in being proactive and providing straight forward down to earth consulting.

Contacts for selected public works and municipal clients are presented below:

Contact Person: Mr. Greg Pfof
City: Laguna Beach
Address: 505 Forest Ave., Laguna Beach, CA 92651
Telephone: (949) 497-0712
E-mail: gpfof@lagunabeachcity.net

Contact Person: Joel Rojas
City: Rancho Palos Verdes
Address: 30940 Hawthorne Blvd., Rancho Palos Verdes, CA 90275-5391
Telephone: (310) 544-5228
E-mail: joelr@rpvca.gov

Contact Person: Sheri Repp Loadsman
City: Palos Verdes Estates
Address: 340 Palos Verdes Drive West, Palos Verdes Estates, CA 90274
Telephone: (310) 378-0383 ext 2216
E-mail: srepp@pvestates.org

Contact Person: Darik Doggett
City: Fountain Valley
Address: 10200 Slater Avenue, Fountain Valley, CA 92708
Telephone: (714) 593-4566
E-mail: darik.doggett@fountainvalley.org

Contact Person: Tim D'Zmura, PE, CBO, AICP
City: City of Lake Forest – *Interwest Consulting Group*
Address: 15061 Springdale Street, Suite 205, Huntington Beach, CA 92649
Telephone: (714) 899-9039 ext 311
E-mail: tdzmura@interwestgrp.com

KEY PERSONNEL

The following staff members will be utilized for engineering geology and geotechnical engineering consulting services for the City of Rancho Palos Verdes. A brief resume for each follows:

KCG – Key Team Members	Experience	Registration	Education
HENRY KLING President/Principal Geotechnical Engineer	40 years	GE 2205, CA RCE 42395, CA CE 14912, NV CE 43724, AZ	Civil Engineering
JAMES M. LANCASTER, JR. Principal Engineering Geologist	29 years	CEG 1927, CA PG 6157, CA	BS, Geology
DANTE DOMINGO Principal Engineer	36 years	RCE 57939, CA CE 33920, AZ	BS, Civil Engineering
STEPHEN GUERRE Associate Engineering Geologist	29 years	CEG 1981, CA PG 6158, CA	BS, Geology
Hans Tolksdorf Senior Engineer	9 years	RCE 80992, CA	BS, Civil Engineering

RESUMES - KEY PERSONNEL

HENRY F. KLING, P.E., G.E.

PRESIDENT AND PRINCIPAL GEOTECHNICAL ENGINEER

As a Registered Professional Engineer in both Civil and Geotechnical Engineering, Mr. Kling has extensive experience in California on a wide range of projects including: design and construction of major residential and commercial development projects, design and construction of major road alignment projects, landslide and slope stability investigations, and infrastructure projects including major roadways, pipelines and reservoirs.

Residential projects have included Master Planned Communities such as LaBand Village and Rolling Ridge Estates in Chino Hills, Hunt Club II in San Juan Capistrano; and Northwood, Northpark, Turtle Ridge and Quail Hill developments in Irvine. Commercial projects have included the Irvine Spectrum Center, Display Works in Irvine, and the Pacific City Development project in Huntington Beach.

Public Improvement projects have included major pipeline and reservoir projects for Irvine Ranch and Moulton Niguel Water Districts; major road alignment projects including portions of the Eastern Transportation Corridor, Ramona and Grand Avenues, Chino Hills Parkway, Santiago Canyon Road, Newport Coast Drive, and portions of Portola Parkway. Public facility buildings include the recently completed Governor George Deukmejian Courthouse in Long Beach, California.

Mr. Kling has provided geotechnical risk assessment evaluations on a wide range of projects in eleven states for the construction insurance industry.

Mr. Kling has provided geotechnical review services to many public agencies including San Clemente, Dana Point, Lake Forest, Fountain Valley and Laguna Beach, and participated in the coastal bluff study for the City of Encinitas and the geotechnical investigation of the La Ventana landslide in the Cities of Dana Point and San Clemente.

Mr. Kling has been retained as an expert witness for a wide range of projects within the counties of San Diego, Orange, San Bernardino, Los Angeles, Ventura, Contra Costa, and Alameda. The geotechnical issues investigated have included expansive soil reactions, slope stability, settlement, landslides and groundwater. He has participated and provided testimony in expert depositions, mediations, arbitrations and trial.

Mr. Kling has served as a technical expert for the Board of Professional Engineers, Land Surveyors and Geologist for approximately ten years.

Mr. Kling has been recognized for his contributions to the geotechnical profession by his election to the Board of Directors for the California Geotechnical Engineers Association (CalGeo), his appointment to the Geotechnical Advisory Committee for San Bernardino County, and his contribution to the Geotechnical Engineer License exam including Standard Setting, Problem Writing, and Grading. He served as a regular guest speaker on Geotechnical Evaluations for the overview course on Land Development offered by UCI, and presented a technical paper to the ASCE 3rd Forensic Congress held in San Diego, California in October 2003. Mr. Kling also presented lectures at the Quality Built Construction Risk Conferences in Denver, CO, 2006, and San Diego, CA, 2007.

**JAMES M. LANCASTER, JR., P.G., C.E.G.
PRINCIPAL ENGINEERING GEOLOGIST**

Mr. James M. Lancaster, Principal Engineering Geologist, is a Professional Geologist and a Certified Engineering Geologist. He has over 29 years of experience in the geologic and geotechnical fields. Mr. Lancaster has conducted and overseen geologic, engineering geologic, forensic and hydrogeologic studies for all phases of projects from planning to construction, for residential, commercial and public works projects. Projects have included feasibility investigations, due diligence investigations, Environmental Impact Report investigations, seismic hazard investigations, fault investigations, landslide investigations, preliminary geotechnical investigations, mass grading, second and third party review, City review, technical review, and forensic investigations. As part of these projects, Mr. Lancaster has developed work proposals, schedules and cost estimates, set-up and managed both field and office phases of the projects and prepared and reviewed technical reports.

He has been the primary City Engineering Geologist for Rancho Palos Verdes since 1998 and the primary City Engineering Geologist for Palos Verdes Estates since 2001 for all phases of the city's geologic needs including report review. In addition, he is the primary reviewer for the cities of Laguna Beach, Seal Beach, Lake Forest, Redondo Beach, Rosemead and Fountain Valley. As part of his duties at these cities he has reviewed well over a thousand projects and reports for completeness and code compliance.

His field experience has included field mapping, surface logging of rotary, bucket auger, hollow stem and core borings, downhole geologic logging of bucket auger borings, downhole geophysical logging, geologic logging of exploratory trenches, installation of dewatering wells, installation of inclinometers and the installation of ground water monitoring wells. He has been the project manager for numerous large scale grading projects with grading in excess of 60 million cubic yards.

His office experience includes background literature reviews, aerial photographic review, data analysis, report preparation, report review, and training of staff as well as office management including company budget review and preparation, staff and project management oversight, staff technical review, and new hire reviews. He is an active member of ICC Orange Empire Chapter.

DANTE P. DOMINGO, P.E.
PRINCIPAL ENGINEER

Mr. Domingo is a Licensed Civil Engineer in the State of California with more than 36 years of experience in geotechnical engineering. He has been responsible for planning field exploration and assigning laboratory tests. He both performs and supervises geotechnical engineering design and analysis including pile foundations, drilled piers, shallow foundation, liquefaction analysis, slope stability analysis, buttress designs, pavement, settlement analysis, and earth pressure analysis for retaining walls. He has been involved in designing major reinforced slope, reinforced earth-retaining structures, subgrade stabilization, and base material reinforcement by incorporating the utilization of geogrid.

Mr. Domingo has been involved successfully in the project management, technical review, and project-level report writing of numerous projects including geotechnical work for large hillside and flat land residential, commercial, and industrial development projects; transportation corridors; public facilities; and individual residences. His recent projects include: California State University Long Beach Parking Structure, MacArthur Boulevard Widening Overcrossing 405 Freeway, Barranca Parkway Extension, Lower Peters Canyon Flood Control Channel, Hicks Canyon Channel and Oak Creek, Santa Clara; and Baypointe Apartments in Newport Beach.

STEPHEN A. GUERRE, P.G., C.E.G.
ASSOCIATE ENGINEERING GEOLOGIST

Mr. Guerre is a Professional Geologist and a Certified Engineering Geologist in the State of California. He has more than 29 years experience in the geologic and soils-related field. Mr. Guerre has managed and been involved in the technical review and analysis aspects for various hillside and flatland residential and commercial developments, from the preliminary investigative phases to completion. He has performed feasibility investigations, environmental impact evaluations, grading plan reviews, field mapping, subsurface logging, landslide and slope stability investigations, large-scale fault investigations, forensic investigations, and second- and third-party geotechnical reviews for governing agencies. Mr. Guerre has been actively involved recently in the Brea Redevelopment Agency Downtown Projects, the Foothill Marketplace commercial center in Rancho Cucamonga, the Irvine Entertainment Center, the Lakeview Office Building Expansion within Spectrum 3 in the City of Irvine, the Mossimo Headquarters within Spectrum 4 in the City of Irvine, the San Paulo Apartment complex in Irvine, Crawford Canyon Road and associated residential developments in the City of Orange, and the Rivage residential development located in Newport.

**HANS TOLKSDORF, P.E.
SENIOR ENGINEER**

Mr. Tolksdorf is a Registered Civil Engineer in the State of California with over 8 years of experience in geotechnical and civil engineering. His technical background in geotechnical engineering design and analysis includes conventional shallow foundations, pile foundations, liquefaction analysis, slope stability analysis, settlement analysis, and lateral earth pressure. Attention to detail and hands-on field experience contribute to his flexibility in developing safe and economical solutions in design. He applies construction experience toward a practical approach in developing solutions for complex civil engineering and infrastructure related issues.

Hans is a senior engineer with Kling Consulting Group. As part of the team, he excels in project management, technical review, and report development. His projects have included residential, commercial, and public works development. He is a team leader with a positive attitude producing quality results. Hans has also worked on large scale projects for earth dams across the United States with the Army Corps of Engineers. Additionally, he worked overseas in Afghanistan during Operation Enduring Freedom to establish geotechnical soil laboratories and provide training to lab technicians throughout the southern half of the country. He authored the first certification for a concrete batch plant and rock quarry in Southern Afghanistan.

CAPABILITY TO PERFORM REQUIRED TASKS

We at KCG are always looking for new opportunities to expand our services that we can offer and new experience in areas. Our licensed and staff engineers and geologists are ready to respond to new project challenges. The City of Rancho Palos Verdes, with its complex geological and geotechnical environment, offers several challenges and unique opportunities to solve complicated engineering problems facing the City of Rancho Palos Verdes' infrastructure.

With the number of licensed experienced professionals on staff, KCG will have a qualified professional available to participate in the geotechnical evaluation and design process, attend and give presentations to city meetings, and act as the City geologic and geotechnical engineering representative.

INSURANCE AND INDEMNIFICATIONS

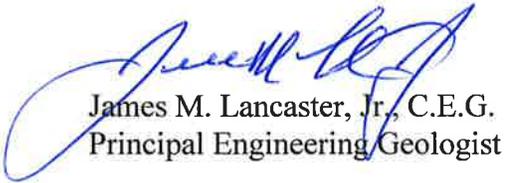
Our firm will provide all necessary insurance and indemnifications as is currently constituted in our existing contract with the City of Rancho Palos Verdes.

CLOSURE

We appreciate this opportunity to submit our proposal for Engineering Geology and Geotechnical Engineering Services for the City of Rancho Palos Verdes Public Works Department. If you have any questions regarding this Statement of Qualifications, please do not hesitate to contact our office.

Respectfully submitted,

KLING CONSULTING GROUP



James M. Lancaster, Jr., C.E.G.
Principal Engineering Geologist

JML:dmj

Enclosures: 2014/2015 Fee Schedule

“A”
SCHEDULE OF FEES
2014/2015

Professional Service Fees:

Executive Principal Engineer or Geologist	\$200.00/hr.
Principal Engineer or Geologist	\$185.00/hr.
Associate Engineer or Geologist	\$165.00/hr.
Senior Project Engineer or Geologist	\$145.00/hr.
Project Engineer or Geologist	\$135.00/hr.
Senior Engineer or Geologist	\$125.00/hr.
Senior Staff Engineer or Geologist	\$110.00/hr.
Staff Engineer or Geologist	\$100.00/hr.
*Supervisory Engineering Technician	\$105.00/hr.
*Senior Engineering Technician	\$95.00/hr.
*Engineering Technician	\$82.00/hr.
*Technician Assistant	\$65.00/hr.
*Special Inspection	\$55.00/hr.
CADD Technician	\$85.00/hr.
Word Processing	\$55.00/hr.
Administrative Support	\$50.00/hr.

* Does not include projects subject to prevailing wage. Prevailing wage rates will be determined on a project by project basis.

Litigation Fees:

Expert witness testimony is charged at \$400.00/Hr.

Other Expenses:

- (a) Normal field equipment such as nuclear gauge, sand cone, compaction check point and sampling equipment are included in the hourly rates above.
- (b) Digital Imaging handling, processing and storage fee charged at \$20.00 for first 50 images and \$20.00 for each 50 images thereafter. Digital image reproduction charged at \$2.00 per page for plain paper and cost plus 20 percent for photo quality color images.
- (c) In-house reproduction expenses are charged at \$0.15 per B/W sheet and \$0.25 per color sheet.
- (d) Gas/Oxygen Meter is charged at \$80.00/day.
- (e) Inclinator and asphalt/concrete coring equipment is charged at \$80.00/ day. Asphalt/Concrete cores will also be subject to a \$2.00 per core charge for cores up to 12 inches in length.
- (f) Laboratory samples will be held for 30 days from date of report. A storage fee will be assessed if longer storage is requested by the client in writing.
- (g) Special Inspection, including Deputy Inspection of concrete, welding, structural steel, roofing, fire proofing, etc. are charged at a 4 hour minimum. All observations based on a minimum of 4 hours and over 4 hours - 8 hour minimum.

Outside Expenses:

Outside services performed by others and direct costs incurred on the Client's behalf are invoiced at cost plus 15 percent. These expenses include rental of heavy equipment (i.e., drill rigs, bulldozers, backhoes, cranes, etc.), travel and subsistence, permits, photographs, reproduction costs, expendable items, etc.

Other Charges:

The minimum charge for field inspection will be two hours. Overtime for technical and clerical staff will be charged at 1.4 times the hourly rate for work in excess of 8 hours on weekdays, work before 7 a.m. or after 5 p.m., and all Saturdays. Work performed on Sundays and holidays will be charged at 1.75 times the hourly rate.

Travel Time:

Travel time required to provide professional or technical services will be charged at the appropriate rates.

Terms of Payment:

Invoices rendered for professional services are due upon presentation. A service charge of 0.5 percent per month may be charged on accounts not paid within 30 days to cover additional processing and carrying costs. In the event Client fails to pay any invoice to Kling Consulting Group, Inc. when due, KCG may immediately cease work hereunder until said payment, together with a service charge at the rate of six percent (6%) per annum (but not exceeding the maximum allowed by law) from the due date, has been received. Further, KCG may at its sole option and discretion refuse to perform any further work irrespective of payment from Client in the event Client fails to pay KCG for services rendered when said payments are due. Any attorney's fees or other costs incurred in collecting any delinquent account will be paid by the Client.

Prepayments:

A retainer of 50 percent of the total fee is required for projects with a total of \$2,500.00 or less. The balance of the fee must be paid at the time the report is released to the Client.

For all field studies, 30 percent of the authorized fee will be invoiced immediately upon authorization to cover mobilization and heavy equipment costs.

Invoices:

Invoices will be provided periodically and will be formatted according to the fee categories set forth above.

Professional Limitations:

We intend to perform our services within industry standards; however, the total liability of Kling Consulting Group, Inc., its officers, agents, employees, or successors to the client, arising out of or in connection with services provided, shall not exceed the invoiced amount for the services provided. This limit of Liability shall supersede all clauses to the contrary, implied or otherwise, in any client purchase order or contract, unless different terms are authorized in advance, in writing, by an officer of the company. This agreement shall not create any rights or benefits to parties other than the Client and the Consultant, except such other rights as may be specifically called for herein.

Client and Kling Consulting Group, Inc. agree to allocate certain of the risks so that, to the fullest extent permitted by law, Kling Consulting Group, Inc.'s total liability to Client is limited to \$50,000.00 or Kling Consulting Group, Inc.'s fee, whichever is greater, for any and all injuries, damages, claims, losses, expenses, or claim expenses (including attorney's fees) arising out of this Agreement from any cause or causes. Such causes included, but are not limited to, Kling Consulting Group, Inc.'s negligence, errors, omissions, strict liability, breach of contract, or breach of warranty. Client understands that dollar limits higher than that indicated above are available. If client wishes to discuss these other limits and their impact on Kling Consulting Group, Inc.'s fee, client should contact Kling Consulting Group, Inc.

Client#: 17469

KLINGCONS

ACORD™

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 01/30/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

Table with columns for PRODUCER (Dealey, Renton & Associates), CONTACT NAME, PHONE (714 427-6810), FAX (714 427-6818), INSURED (Kling Consulting Group), and INSURER(S) AFFORDING COVERAGE (Travelers Indemnity Co. of Conn, American Automobile Ins. Co., Everest National Insurance Comp, Travelers Property Casualty Co).

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

Main table with columns: INSR LTR, TYPE OF INSURANCE, ADDL SUBR INSR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include General Liability, Automobile Liability, Workers Compensation, and Professional Liability.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
General Liability policy excludes claims arising out of the performance of professional services.
30 Day Notice of Cancellation/10 Day notice for Non-Paymnt of Prem.
Re: All Operations of Named Insured.
The City of Rancho Palos Verdes, its Officers, Agents and Employees are Additional Insureds as respects to General Liability as required by written contract.

Table with columns: CERTIFICATE HOLDER (City of Rancho Palos Verdes) and CANCELLATION (SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: Kain Thorp).



June 9, 2015

PN 00146-00

Mr. Ron Dragoo
Principal Engineer
City of Rancho Palos Verdes
30940 Hawthorne Boulevard
Rancho Palos Verdes, CA 90275

Subject: **Proposal** to Provide On-Call Geotechnical Services for the City of Rancho Palos Verdes, California. – **Statement of Qualifications and Fee Schedule**

Dear Mr. Dragoo:

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Contact Person: Joel Rojas
City: Rancho Palos Verdes
Address: 30940 Hawthorne Blvd., Rancho Palos Verdes, CA 90275-5391
Telephone: (310) 544-5228
E-mail: joelr@rpvca.gov

Contact Person: Sheri Repp Loadsman
City: Palos Verdes Estates
Address: 340 Palos Verdes Drive West, Palos Verdes Estates, CA 90274
Telephone: (310) 378-0383 ext 2216
E-mail: srepp@pvestates.org

Contact Person: Darik Doggett
City: Fountain Valley
Address: 10200 Slater Avenue, Fountain Valley, CA 92708
Telephone: (714) 593-4566
E-mail: darik.doggett@fountainvalley.org

Contact Person: Tim D'Zmura, PE, CBO, AICP
City: City of Lake Forest – *Interwest Consulting Group*
Address: 15061 Springdale Street, Suite 205, Huntington Beach, CA 92649
Telephone: (714) 899-9039 ext 311
E-mail: tdzmura@interwestgrp.com

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KCG – Key Team Members	Experience	Registration	Education
HENRY KLING President/Principal Geotechnical Engineer	40 years	GE 2205, CA RCE 42395, CA CE 14912, NV CE 43724, AZ	Civil Engineering
JAMES M. LANCASTER, JR. Principal Engineering Geologist	29 years	CEG 1927, CA PG 6157, CA	BS, Geology
DANTE DOMINGO Principal Engineer	36 years	RCE 57939, CA CE 33920, AZ	BS, Civil Engineering
STEPHEN GUERRE Associate Engineering Geologist	29 years	CEG 1981, CA PG 6158, CA	BS, Geology
Hans Tolksdorf Senior Engineer	9 years	RCE 80992, CA	BS, Civil Engineering

RESUMES - KEY PERSONNEL

HENRY F. KLING, P.E., G.E.

PRESIDENT AND PRINCIPAL GEOTECHNICAL ENGINEER

As a Registered Professional Engineer in both Civil and Geotechnical Engineering, Mr. Kling has extensive experience in California on a wide range of projects including: design and construction of major residential and commercial development projects, design and construction of major road alignment projects, landslide and slope stability investigations, and infrastructure projects including major roadways, pipelines and reservoirs.

Residential projects have included Master Planned Communities such as LaBand Village and Rolling Ridge Estates in Chino Hills, Hunt Club II in San Juan Capistrano; and Northwood, Northpark, Turtle Ridge and Quail Hill developments in Irvine. Commercial projects have included the Irvine Spectrum Center, Display Works in Irvine, and the Pacific City Development project in Huntington Beach.

Public Improvement projects have included major pipeline and reservoir projects for Irvine Ranch and Moulton Niguel Water Districts; major road alignment projects including portions of the Eastern Transportation Corridor, Ramona and Grand Avenues, Chino Hills Parkway, Santiago Canyon Road, Newport Coast Drive, and portions of Portola Parkway. Public facility buildings include the recently completed Governor George Deukmejian Courthouse in Long Beach, California.

Mr. Kling has provided geotechnical risk assessment evaluations on a wide range of projects in eleven states for the construction insurance industry.

Mr. Kling has provided geotechnical review services to many public agencies including San Clemente, Dana Point, Lake Forest, Fountain Valley and Laguna Beach, and participated in the coastal bluff study for the City of Encinitas and the geotechnical investigation of the La Ventana landslide in the Cities of Dana Point and San Clemente.

Mr. Kling has been retained as an expert witness for a wide range of projects within the counties of San Diego, Orange, San Bernardino, Los Angeles, Ventura, Contra Costa, and Alameda. The geotechnical issues investigated have included expansive soil reactions, slope stability, settlement, landslides and groundwater. He has participated and provided testimony in expert depositions, mediations, arbitrations and trial.

Mr. Kling has served as a technical expert for the Board of Professional Engineers, Land Surveyors and Geologist for approximately ten years.

Mr. Kling has been recognized for his contributions to the geotechnical profession by his election to the Board of Directors for the California Geotechnical Engineers Association (CalGeo), his appointment to the Geotechnical Advisory Committee for San Bernardino County, and his contribution to the Geotechnical Engineer License exam including Standard Setting, Problem Writing, and Grading. He served as a regular guest speaker on Geotechnical Evaluations for the overview course on Land Development offered by UCI, and presented a technical paper to the ASCE 3rd Forensic Congress held in San Diego, California in October 2003. Mr. Kling also presented lectures at the Quality Built Construction Risk Conferences in Denver, CO, 2006, and San Diego, CA, 2007.

JAMES M. LANCASTER, JR., P.G., C.E.G.
PRINCIPAL ENGINEERING GEOLOGIST

Mr. James M. Lancaster, Principal Engineering Geologist, is a Professional Geologist and a Certified Engineering Geologist. He has over 29 years of experience in the geologic and geotechnical fields. Mr. Lancaster has conducted and overseen geologic, engineering geologic, forensic and hydrogeologic studies for all phases of projects from planning to construction, for residential, commercial and public works projects. Projects have included feasibility investigations, due diligence investigations, Environmental Impact Report investigations, seismic hazard investigations, fault investigations, landslide investigations, preliminary geotechnical investigations, mass grading, second and third party review, City review, technical review, and forensic investigations. As part of these projects, Mr. Lancaster has developed work proposals, schedules and cost estimates, set-up and managed both field and office phases of the projects and prepared and reviewed technical reports.

He has been the primary City Engineering Geologist for Rancho Palos Verdes since 1998 and the primary City Engineering Geologist for Palos Verdes Estates since 2001 for all phases of the city's geologic needs including report review. In addition, he is the primary reviewer for the cities of Laguna Beach, Seal Beach, Lake Forest, Redondo Beach, Rosemead and Fountain Valley. As part of his duties at these cities he has reviewed well over a thousand projects and reports for completeness and code compliance.

His field experience has included field mapping, surface logging of rotary, bucket auger, hollow stem and core borings, downhole geologic logging of bucket auger borings, downhole geophysical logging, geologic logging of exploratory trenches, installation of dewatering wells, installation of inclinometers and the installation of ground water monitoring wells. He has been the project manager for numerous large scale grading projects with grading in excess of 60 million cubic yards.

His office experience includes background literature reviews, aerial photographic review, data analysis, report preparation, report review, and training of staff as well as office management including company budget review and preparation, staff and project management oversight, staff technical review, and new hire reviews. He is an active member of ICC Orange Empire Chapter.

DANTE P. DOMINGO, P.E.
PRINCIPAL ENGINEER

Mr. Domingo is a Licensed Civil Engineer in the State of California with more than 36 years of experience in geotechnical engineering. He has been responsible for planning field exploration and assigning laboratory tests. He both performs and supervises geotechnical engineering design and analysis including pile foundations, drilled piers, shallow foundation, liquefaction analysis, slope stability analysis, buttress designs, pavement, settlement analysis, and earth pressure analysis for retaining walls. He has been involved in designing major reinforced slope, reinforced earth-retaining structures, subgrade stabilization, and base material reinforcement by incorporating the utilization of geogrid.

Mr. Domingo has been involved successfully in the project management, technical review, and project-level report writing of numerous projects including geotechnical work for large hillside and flat land residential, commercial, and industrial development projects; transportation corridors; public facilities; and individual residences. His recent projects include: California State University Long Beach Parking Structure, MacArthur Boulevard Widening Overcrossing 405 Freeway, Barranca Parkway Extension, Lower Peters Canyon Flood Control Channel, Hicks Canyon Channel and Oak Creek, Santa Clara; and Baypointe Apartments in Newport Beach.

STEPHEN A. GUERRE, P.G., C.E.G.
ASSOCIATE ENGINEERING GEOLOGIST

Mr. Guerre is a Professional Geologist and a Certified Engineering Geologist in the State of California. He has more than 29 years experience in the geologic and soils-related field. Mr. Guerre has managed and been involved in the technical review and analysis aspects for various hillside and flatland residential and commercial developments, from the preliminary investigative phases to completion. He has performed feasibility investigations, environmental impact evaluations, grading plan reviews, field mapping, subsurface logging, landslide and slope stability investigations, large-scale fault investigations, forensic investigations, and second- and third-party geotechnical reviews for governing agencies. Mr. Guerre has been actively involved recently in the Brea Redevelopment Agency Downtown Projects, the Foothill Marketplace commercial center in Rancho Cucamonga, the Irvine Entertainment Center, the Lakeview Office Building Expansion within Spectrum 3 in the City of Irvine, the Mossimo Headquarters within Spectrum 4 in the City of Irvine, the San Paulo Apartment complex in Irvine, Crawford Canyon Road and associated residential developments in the City of Orange, and the Rivage residential development located in Newport.

**HANS TOLKSDORF, P.E.
SENIOR ENGINEER**

Mr. Tolksdorf is a Registered Civil Engineer in the State of California with over 8 years of experience in geotechnical and civil engineering. His technical background in geotechnical engineering design and analysis includes conventional shallow foundations, pile foundations, liquefaction analysis, slope stability analysis, settlement analysis, and lateral earth pressure. Attention to detail and hands-on field experience contribute to his flexibility in developing safe and economical solutions in design. He applies construction experience toward a practical approach in developing solutions for complex civil engineering and infrastructure related issues.

Hans is a senior engineer with Kling Consulting Group. As part of the team, he excels in project management, technical review, and report development. His projects have included residential, commercial, and public works development. He is a team leader with a positive attitude producing quality results. Hans has also worked on large scale projects for earth dams across the United States with the Army Corps of Engineers. Additionally, he worked overseas in Afghanistan during Operation Enduring Freedom to establish geotechnical soil laboratories and provide training to lab technicians throughout the southern half of the country. He authored the first certification for a concrete batch plant and rock quarry in Southern Afghanistan.

CAPABILITY TO PERFORM REQUIRED TASKS

We at KCG are always looking for new opportunities to expand our services that we can offer and new experience in areas. Our licensed and staff engineers and geologists are ready to respond to new project challenges. The City of Rancho Palos Verdes, with its complex geological and geotechnical environment, offers several challenges and unique opportunities to solve complicated engineering problems facing the City of Rancho Palos Verdes' infrastructure.

With the number of licensed experienced professionals on staff, KCG will have a qualified professional available to participate in the geotechnical evaluation and design process, attend and give presentations to city meetings, and act as the City geologic and geotechnical engineering representative.

INSURANCE AND INDEMNIFICATIONS

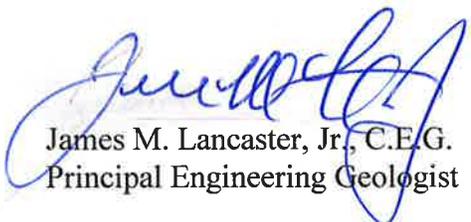
Our firm will provide all necessary insurance and indemnifications as is currently constituted in our existing contract with the City of Rancho Palos Verdes.

CLOSURE

We appreciate this opportunity to submit our proposal for Engineering Geology and Geotechnical Engineering Services for the City of Rancho Palos Verdes Public Works Department. If you have any questions regarding this Statement of Qualifications, please do not hesitate to contact our office.

Respectfully submitted,

KLING CONSULTING GROUP



James M. Lancaster, Jr., C.E.G.
Principal Engineering Geologist

JML:dmj

Enclosures: 2014/2015 Fee Schedule

**“A”
SCHEDULE OF FEES
2014/2015**

Professional Service Fees:

Executive Principal Engineer or Geologist	\$200.00/hr.
Principal Engineer or Geologist	\$185.00/hr.
Associate Engineer or Geologist	\$165.00/hr.
Senior Project Engineer or Geologist	\$145.00/hr.
Project Engineer or Geologist	\$135.00/hr.
Senior Engineer or Geologist	\$125.00/hr.
Senior Staff Engineer or Geologist	\$110.00/hr.
Staff Engineer or Geologist	\$100.00/hr.
*Supervisory Engineering Technician	\$105.00/hr.
*Senior Engineering Technician	\$95.00/hr.
*Engineering Technician	\$82.00/hr.
*Technician Assistant	\$65.00/hr.
*Special Inspection	\$55.00/hr.
CADD Technician	\$85.00/hr.
Word Processing	\$55.00/hr.
Administrative Support	\$50.00/hr.

* Does not include projects subject to prevailing wage. Prevailing wage rates will be determined on a project by project basis.

Litigation Fees:

Expert witness testimony is charged at \$400.00/Hr.

Other Expenses:

- (a) Normal field equipment such as nuclear gauge, sand cone, compaction check point and sampling equipment are included in the hourly rates above.
- (b) Digital Imaging handling, processing and storage fee charged at \$20.00 for first 50 images and \$20.00 for each 50 images thereafter. Digital image reproduction charged at \$2.00 per page for plain paper and cost plus 20 percent for photo quality color images.
- (c) In-house reproduction expenses are charged at \$0.15 per B/W sheet and \$0.25 per color sheet.
- (d) Gas/Oxygen Meter is charged at \$80.00/day.
- (e) Inclinator and asphalt/concrete coring equipment is charged at \$80.00/ day. Asphalt/Concrete cores will also be subject to a \$2.00 per core charge for cores up to 12 inches in length.
- (f) Laboratory samples will be held for 30 days from date of report. A storage fee will be assessed if longer storage is requested by the client in writing.
- (g) Special Inspection, including Deputy Inspection of concrete, welding, structural steel, roofing, fire proofing, etc. are charged at a 4 hour minimum. All observations based on a minimum of 4 hours and over 4 hours - 8 hour minimum.

Outside Expenses:

Outside services performed by others and direct costs incurred on the Client's behalf are invoiced at cost plus 15 percent. These expenses include rental of heavy equipment (i.e., drill rigs, bulldozers, backhoes, cranes, etc.), travel and subsistence, permits, photographs, reproduction costs, expendable items, etc.

Other Charges:

The minimum charge for field inspection will be two hours. Overtime for technical and clerical staff will be charged at 1.4 times the hourly rate for work in excess of 8 hours on weekdays, work before 7 a.m. or after 5 p.m., and all Saturdays. Work performed on Sundays and holidays will be charged at 1.75 times the hourly rate.

Travel Time:

Travel time required to provide professional or technical services will be charged at the appropriate rates.

Terms of Payment:

Invoices rendered for professional services are due upon presentation. A service charge of 0.5 percent per month may be charged on accounts not paid within 30 days to cover additional processing and carrying costs. In the event Client fails to pay any invoice to Kling Consulting Group, Inc. when due, KCG may immediately cease work hereunder until said payment, together with a service charge at the rate of six percent (6%) per annum (but not exceeding the maximum allowed by law) from the due date, has been received. Further, KCG may at its sole option and discretion refuse to perform any further work irrespective of payment from Client in the event Client fails to pay KCG for services rendered when said payments are due. Any attorney's fees or other costs incurred in collecting any delinquent account will be paid by the Client.

Prepayments:

A retainer of 50 percent of the total fee is required for projects with a total of \$2,500.00 or less. The balance of the fee must be paid at the time the report is released to the Client.

For all field studies, 30 percent of the authorized fee will be invoiced immediately upon authorization to cover mobilization and heavy equipment costs.

Invoices:

Invoices will be provided periodically and will be formatted according to the fee categories set forth above.

Professional Limitations:

We intend to perform our services within industry standards; however, the total liability of Kling Consulting Group, Inc., its officers, agents, employees, or successors to the client, arising out of or in connection with services provided, shall not exceed the invoiced amount for the services provided. This limit of Liability shall supersede all clauses to the contrary, implied or otherwise, in any client purchase order or contract, unless different terms are authorized in advance, in writing, by an officer of the company. This agreement shall not create any rights or benefits to parties other than the Client and the Consultant, except such other rights as may be specifically called for herein.

Client and Kling Consulting Group, Inc. agree to allocate certain of the risks so that, to the fullest extent permitted by law, Kling Consulting Group, Inc.'s total liability to Client is limited to \$50,000.00 or Kling Consulting Group, Inc.'s fee, whichever is greater, for any and all injuries, damages, claims, losses, expenses, or claim expenses (including attorney's fees) arising out of this Agreement from any cause or causes. Such causes included, but are not limited to, Kling Consulting Group, Inc.'s negligence, errors, omissions, strict liability, breach of contract, or breach of warranty. Client understands that dollar limits higher than that indicated above are available. If client wishes to discuss these other limits and their impact on Kling Consulting Group, Inc.'s fee, client should contact Kling Consulting Group, Inc.

