

ATTACHMENT 1

DRAFT CONSULTANT SERVICES AGREEMENT BETWEEN CITY OF SUNNYVALE AND TJKM FOR TRAFFIC SIGNAL RECONSTRUCTION AT MATHILDA AVENUE AND INDIO WAY

THIS AGREEMENT dated _____ is by and between the CITY OF SUNNYVALE, a municipal corporation ("CITY"), and TJKM ("CONSULTANT"), a California corporation.

WHEREAS, CITY desires to secure professional services necessary for design and preparation of construction documents for the Traffic Signal Reconstruction at Mathilda Avenue and Indio Way and;

WHEREAS, CONSULTANT represents that it, and its sub-consultants, if any, possess the professional qualifications and expertise to provide the required services and are licensed by the State of California to practice engineering in the required disciplines;

NOW, THEREFORE, THE PARTIES ENTER INTO THIS AGREEMENT.

1. Services by CONSULTANT

CONSULTANT shall provide services in accordance with Exhibit "A" entitled "Scope of Work" and in accordance and compliance with the federal funding requirements established in Chapter 10 of the CALTRANS Local Assistance Procedures Manual and associated forms attached hereto in Exhibit "D". All exhibits referenced in this Agreement are attached hereto and are incorporated herein by reference. To accomplish that end, CONSULTANT agrees to assign Atul Patel to this project, to act in the capacity of Project Manager and personally direct the professional services to be provided by CONSULTANT.

Except as specified in this Agreement, CONSULTANT shall furnish all technical and professional services, including labor, material, equipment, transportation, supervision and expertise to perform all operations necessary and required to satisfactorily complete the services required in this Agreement.

2. Notice to Proceed/Completion of Services

- (a) CONSULTANT shall commence services upon receipt of a Notice to Proceed from CITY. Notice shall be deemed to have occurred three (3) calendar days after deposit in the regular course of the United States mail.
- (b) When CITY determines that CONSULTANT has satisfactorily completed the services defined in Exhibit "A," CITY shall give CONSULTANT written Notice of Final Acceptance, and CONSULTANT shall not incur any further costs hereunder. CONSULTANT may request this determination of completion when, in its opinion, it has satisfactorily completed the Scope of Work (Exhibit "A"), and if so requested, CITY shall make this determination within fourteen (14) days of such request.

3. Time for Performance

The term of this Agreement shall be from the date of execution through project completion, unless otherwise terminated. CONSULTANT shall deliver the agreed upon services to CITY as specified in Exhibit "A". Extensions of time may be granted by the City Manager upon a showing of good cause.

4. Allowable Costs and Payments

The method of payment for this Agreement will be based on the actual cost plus fixed fee contract type as defined in Chapter 10 of the California Department of Transportation Local Assistance Procedures Manual. CITY will reimburse CONSULTANT for actual costs (including labor costs, employee benefits, travel, equipment rental costs, overhead and other direct costs) incurred by CONSULTANT in performance of the work. CONSULTANT will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead, and other estimated costs set forth in the attached CONSULTANT's Compensation Schedule (Exhibit "B"), unless additional reimbursement is provided for by contract amendment. In no event will CONSULTANT be reimbursed for overhead costs at a rate that exceeds CITY's approved overhead set forth in the Compensation Schedule. In the event that CITY determines that a change to the work from that specified in the Scope of Work (Exhibit "A") and Agreement is required, the contract time and/or actual costs reimbursable by CITY shall be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in this section shall not be exceeded, unless authorized by contract amendment.

In addition to the allowable incurred costs, CITY will pay CONSULTANT a fixed fee (profit) of 10% as set forth in Exhibit "B-1" (Cost Proposal). The fixed fee is nonadjustable for the term of the Agreement, except in the event of a significant change in the Scope of Work and such adjustment is made by contract amendment.

Compensation shall not exceed the amounts set forth in Exhibit "B" for each phase. In no event shall the total amount of compensation payable under this agreement exceed the sum of One Hundred Thirty Seven Thousand Nine Hundred Sixteen and No/100 Dollars (base amount of \$123,986 and optional amount of \$13,931 for a total of \$137,916), inclusive of the fixed fee (profit) enumerated in Exhibit "B-1", unless upon written modification of this Agreement. All invoices, including detailed backup, shall be sent to City of Sunnyvale, attention Accounts Payable, P.O. Box 3707, Sunnyvale, CA 94088-3707.

Reimbursement for transportation and subsistence costs shall not exceed the costs in the attached Compensation Schedule. No payment will be made prior to approval of any work, nor for any work performed prior to approval of this Agreement.

If milestone cost estimates are included in the Compensation Schedule, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from CITY before exceeding such cost estimate.

Progress payments will be made monthly in arrears based on services provided and allowable incurred costs. A pro rata portion of CONSULTANT's fixed fee will be included in the monthly progress payments. If CONSULTANT fails to submit the required deliverable items as required, CITY shall have the right to delay payment and/or terminate this Agreement in accordance with Section 24.

CONSULTANT will be reimbursed as promptly as fiscal procedures will permit upon receipt by the CITY of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone and each project as applicable. Invoices shall follow the format stipulated in the Compensation Schedule and shall reference the project title. The final invoice must contain the final cost and all credits due CITY. The final invoice should be submitted within 60 calendar days after completion of CONSULTANT's work.

5. No Assignment of Agreement

CONSULTANT bind themselves, their partners, successors, assigns, executors, and administrators to all covenants of this Agreement. Except as otherwise set forth in this Agreement, no interest in this Agreement or any of the work provided for under this Agreement shall be assigned or transferred, either voluntarily or by operation of law, without the prior written approval of CITY. However, claims for money due to or to become due to CONSULTANT from CITY under this Agreement may be assigned to a bank, trust company or other financial institutions, or to a trustee in bankruptcy, provided that written notice of any such assignment or transfer shall be first furnished to CITY. In case of the death of one or more members of CONSULTANT's firm, the surviving member or members shall complete the services covered by this Agreement. Any such assignment shall not relieve CONSULTANT from any liability under the terms of this Agreement.

6. Consultant is an Independent Contractor

CONSULTANT is not an agent or employee of CITY but is an independent contractor with full rights to manage its employees subject to the requirements of the law. All persons employed by CONSULTANT in connection with this Agreement will be employees of CONSULTANT and not employees of CITY in any respect. CONSULTANT is responsible for obtaining statutory Workers' Compensation coverage for its employees.

7. Consultant's Services to be Approved by a Registered Professional

All reports, costs estimates, plans and other documents which may be submitted or furnished by CONSULTANT shall be approved and signed by a qualified registered professional in the State of California. The title sheet for calculations, specifications and reports, and each sheet of plans, shall bear the professional seal, certificate number, registration classification, expiration date of certificate and signature of the professional responsible for their preparation.

8. Standard of Workmanship

CONSULTANT represents and maintains that it is skilled in the professional calling necessary to perform the services and its duties and obligations, expressed and implied, contained herein, and CITY expressly relies upon CONSULTANT's representations regarding its skills and knowledge. CONSULTANT shall perform such services and duties in conformance to and consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California.

The plans, designs, specifications, estimates, calculations reports and other documents furnished under the Scope of Work (Exhibit "A") shall be of a quality acceptable to CITY. The criteria for acceptance of the work provided under this Agreement shall be a product of neat appearance, well-organized, technically and grammatically correct, checked and having the maker and checker identified. The minimum standard of appearance, organization and content of the drawings shall be that used by CITY for similar projects.

9. Responsibility of CONSULTANT

CONSULTANT shall be responsible for the professional quality, technical accuracy and the coordination of the services furnished by it under this Agreement. Neither CITY's review, acceptance nor payment for any of the services required under this Agreement shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement and CONSULTANT shall be and remain liable to CITY in accordance with applicable law for all damages to CITY caused by CONSULTANT's negligent performance of any of the services furnished under this Agreement.

Any acceptance by CITY of plans, specifications, calculations, construction contract documents, reports, diagrams, maps and other material prepared by CONSULTANT shall not, in any respect, absolve CONSULTANT for the responsibility CONSULTANT has in accordance with customary standards of good engineering practice in compliance with applicable Federal, State, County and/or municipal laws, ordinances, regulations, rules and orders.

10. Right of CITY to Inspect Records of CONSULTANT

CITY, through its authorized employees, representatives, or agents, shall have the right, at any and all reasonable times, to audit the books and records including, but not limited to, invoices, vouchers, canceled checks, time cards of CONSULTANT for the purpose of verifying any and all charges made by CONSULTANT in connection with this Agreement. CONSULTANT shall maintain for a minimum period of three (3) years from the date of final payment to CONSULTANT or for any longer period required by law, sufficient books and records in accordance with generally accepted accounting practices to establish the correctness of all charges submitted to CITY by CONSULTANT. Any expenses not so recorded shall be disallowed by CITY.

11. Confidentiality of Material

All ideas, memoranda, specifications, plans, calculations, manufacturing procedures, data, drawings, descriptions, documents, discussions or other information developed or received by or for CONSULTANT and all other written information submitted to CONSULTANT in connection with the performance of this Agreement shall be held confidential by CONSULTANT and shall not, without the prior written consent of CITY be used for any purposes other than the performance of the Project services, nor be disclosed to an entity not connected with the performance of the Project services. Nothing furnished to CONSULTANT which is otherwise known to CONSULTANT or is or becomes generally known to the related industry shall be deemed confidential. CONSULTANT shall not use CITY's name, insignia or distribute exploitative publicity pertaining to the services rendered under this Agreement in any magazine, trade paper, newspaper or other medium without the express written consent of CITY.

12. No Pledging of CITY's Credit

Under no circumstances shall CONSULTANT have the authority or power to pledge the credit of CITY or incur any obligation in the name of CITY.

13. Ownership of Material

All material, including information developed on computer(s), which shall include, but not be limited to, data, sketches, tracings, drawings, plans, diagrams, quantities, estimates, specifications, proposals, tests, maps, calculations, photographs, reports and other material

developed, collected, prepared or caused to be prepared, under this Agreement shall be the property of CITY, but CONSULTANT may retain and use copies thereof.

CITY shall not be limited, in any way, in its use of said material, at any time, for work associated with Project. However, CONSULTANT shall not be responsible for damages resulting from the use of said material for work other than Project, including, but not limited to the release of this material to third parties for work other than on Project.

14. Hold Harmless/Indemnification

To the extent permitted by law (including, without limitation, California Civil Code section 2782.8), CONSULTANT agrees to indemnify, defend and hold harmless CITY, its officers and employees from any and all claims, demands, actions, causes of action, losses, damages, liabilities, known or unknown, and all costs and expenses, including reasonable attorneys' fees in connection with any injury or damage to persons or property to the extent arising out of any negligence, recklessness or willful misconduct of CONSULTANT, its officers, employees, agents, contractor, subcontractors or any officer, agent or employee thereof in relation to CONSULTANT's performance under this Agreement. Such defense and indemnification shall not apply in any instance of and to the extent caused by the sole negligence, recklessness or willful misconduct of CITY, its officers, employees, agents or representatives.

15. Insurance Requirements

CONSULTANT shall take out and maintain during the life of this Agreement policies of insurance as specified in Exhibit "C" attached and incorporated by reference, and shall provide all certificates and/or endorsements as specified in Exhibit "C."

16. No Third Party Beneficiary

This Agreement shall not be construed or deemed to be an agreement for the benefit of any third party or parties and no third party or parties shall have any claim or right of action hereunder for any cause whatsoever.

17. Notices

All notices required by this Agreement, other than invoices for payment which shall be sent directly to Accounts Payable, shall be in writing, and sent by first class with postage prepaid, or sent by commercial courier, addressed as follows:

To CITY: Manuel Pineda, Director of Public Works
Department of Public Works
CITY OF SUNNYVALE
P. O. Box 3707
Sunnyvale, CA 94088-3707

To CONSULTANT: TJKM
Attn: Atul Patel
4305 Hacienda Drive, Suite 550
Pleasanton, CA 94588

Nothing in this provision shall be construed to prohibit communication by more expedient means, such as by telephone or facsimile transmission, to accomplish timely communication.

Each party may change the address by written notice in accordance with this paragraph. Notices delivered personally shall be deemed communicated as of actual receipt; mailed notices shall be deemed communicated as of three business days after mailing.

18. Waiver

CONSULTANT agrees that waiver by CITY of any one or more of the conditions of performance under this Agreement shall not be construed as waiver(s) of any other condition of performance under this Agreement.

19. Amendments

No alterations or changes to the terms of this Agreement shall be valid unless made in writing and signed by both parties.

20. Integrated Agreement

This Agreement embodies the agreement between CITY and CONSULTANT and its terms and conditions. No verbal agreements or conversation with any officer, agent or employee of CITY prior to execution of this Agreement shall affect or modify any of the terms or obligations contained in any documents comprising this Agreement. Any such verbal agreement shall be considered as unofficial information and in no way binding upon CITY.

21. Conflict of Interest

CONSULTANT shall avoid all conflicts of interest, or appearance of conflict, in performing the services and agrees to immediately notify CITY of any facts that may give rise to a conflict of interest. CONSULTANT is aware of the prohibition that no officer of CITY shall have any interest, direct or indirect, in this Agreement or in the proceeds thereof. During the term of this Agreement CONSULTANT shall not accept employment or an obligation which is inconsistent or incompatible with CONSULTANT'S obligations under this Agreement.

22. California Agreement

This Agreement has been entered into in the State of California and this Agreement shall be governed by California law.

23. Records, Reports and Documentation

CONSULTANT shall maintain complete and accurate records of its operation, including any and all additional records required by CITY in writing. CONSULTANT shall submit to CITY any and all reports concerning its performance under this Agreement that may be requested by CITY in writing. CONSULTANT agrees to assist CITY in meeting CITY's reporting requirements to the state and other agencies with respect to CONSULTANT's work hereunder. All records, reports and documentation relating to the work performed under this Agreement shall be made available to City during the term of this Agreement.

24. Termination of Agreement

- A. If CONSULTANT defaults in the performance of this Agreement, or materially breaches any of its provisions, CITY at its option may terminate this Agreement by giving written notice to CONSULTANT. In the event of such termination, CONSULTANT shall be compensated in proportion to the percentage of satisfactory services performed or materials furnished (in relation to the total which would have been performed or furnished) through the date of receipt of notification from CITY to terminate. CONSULTANT shall present CITY with any work product completed at that point in time.
- B. Without limitation to such rights or remedies as CITY shall otherwise have by law, CITY also shall have the right to terminate this Agreement for any reason upon ten (10) days' written notice to CONSULTANT. In the event of such termination, CONSULTANT shall be compensated in proportion to the percentage of services performed or materials furnished (in relation to the total which would have been performed or furnished) through the date of receipt of notification from CITY to terminate. CONSULTANT shall present CITY with any work product completed at that point in time.
- C. If CITY fails to pay CONSULTANT, CONSULTANT at its option may terminate this Agreement if the failure is not remedied by CITY within (30) days after written notification of failure to pay.

25. Subcontracting

None of the services covered by this Agreement shall be subcontracted without the prior written consent of CITY. Such consent may be issued with notice to proceed if subcontract consultants are listed in the project work plan.

26. Fair Employment

CONSULTANT shall not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age, condition of physical handicap, religion, ethnic background or marital status, in violation of state or federal law.

27. Changes

CITY or CONSULTANT may, from time to time, request changes in the terms and conditions of this Agreement. Such changes, which are mutually agreed upon by CITY and CONSULTANT, shall be incorporated in amendments to this Agreement.

28. Other Agreements

This Agreement shall not prevent either Party from entering into similar agreements with others.

29. Severability Clause

In case any one or more of the provisions contained herein shall, for any reason, be held invalid, illegal or unenforceable in any respect, it shall not affect the validity of the other provisions which shall remain in full force and effect.

30. Captions

The captions of the various sections, paragraphs and subparagraphs, of the contract are for convenience only and shall not be considered nor referred to for resolving questions of interpretation.

31. Entire Agreement; Amendment

This writing constitutes the entire agreement between the parties relating to the services to be performed or materials to be furnished hereunder. No modification of this Agreement shall be effective unless and until such modification is evidenced by writing signed by all parties.

32. Miscellaneous

Time shall be of the essence in this Agreement. Failure on the part of either party to enforce any provision of this Agreement shall not be construed as a waiver of the right to compel enforcement of such provision or any other provision. This Agreement shall be governed and construed in accordance with the laws of the State of California.

IN WITNESS WHEREOF, the parties have executed this Agreement.

ATTEST:

CITY OF SUNNYVALE ("CITY")

By _____
City Clerk

By _____
City Manager

APPROVED AS TO FORM:

TJKM ("CONSULTANT")

City Attorney

By _____

Name/Title

By _____

Name/Title

EXHIBIT “A”

SCOPE OF WORK

SCOPE OF WORK

Task 1 – Project Management

Task 1.1 Project Initiation

Objective: *The objective of this task is to meet and discuss the overall objectives of the project, to discuss the extent of existing information for the project, establish lines of communication and to review and finalize the scope in detail.*

The TJKM Team will prepare an agenda for a project initiation or kick-off meeting. Our preliminary agenda for the meeting will include, but not limited to:

- Introductions/Goals of the meeting
- Contact information, protocol for communicating project information
- Schedule/Required time for City reviews

The TJKM Team will request the following items prior to the kick-off meeting and identify discussion items for the meeting:

- Aerial photos in digital form, if available (or Google Earth Professional would be used)
- GIS information in AutoCAD format
- Base maps and copies of any previous plans and street improvement plans in the project area and studies
- Sample construction documents from previous projects in electronic format
- Utility contact information
- Traffic signal as-builts for the Mathilda Avenue/Indio Way Intersection
- Traffic signal interconnect as built plans from the intersection of Mathilda Avenue/Indio Way to the City Hall
- Other issues, as appropriate
- Milestones and invoicing information
- Project Schedule

At the conclusion of the kickoff meeting, the TJKM Team will prepare minutes and distribute them to all meeting participants. We will also prepare and e-mail a project contact list based upon the sign in sheet at the meeting, plus business cards collected.

Deliverables

Schedule, meeting minutes

Task 1.2 Project Management

TJKM will manage the schedule and budget throughout the duration of the project. The TJKM Team will take the lead on obtaining NEPA clearance through the Caltrans Local Assistance Program process for receiving federal funds. It is our understanding that the Federal Funds for the construction are programmed in their FY 2017 and the E-76 Authorization to Proceed to construction needs to be submitted by June, 2017 to receive approval from Caltrans Local Assistance Program by August, 2017. The TJKM Team will take the lead in preparing the E-76 forms necessary for obtaining the Request for Authorization for construction approval from Caltrans Local Assistance Program, including the Right-of-Way, and Utility Certification forms.

A biweekly conference call will be scheduled with the City's Project Manager to go over outstanding issues and work completed in the previous two weeks and work to be conducted over the next few weeks.

TJKM will prepare meeting minutes at all the meetings attended and provide action item logs for subsequent follow-up via email. We have budgeted meetings at the following stages:

- Kickoff Meeting
- Field Review Meeting with City Project Manager
- Review of 30% Submittal
- Review of 75% Submittal
- Review of 100% Submittal
- Construction Handoff Meeting via conference call
- Preconstruction Meeting
- “Lessons Learned” Meeting

Additional meetings can be conducted with a contract amendment and billed on a time and materials basis.

The TJKM Team will coordinate with PG&E with any service upgrades or relocations required or disconnection/reconnection of service points and prepare the commercial service application, if required. The City will pay the associated application/service fees for required upgrades.

A project schedule has been prepared using MS Project. The schedule will be updated and provided to the City at each plan submittal round per the RFP.

The TJKM Team will conduct their quality assurance/quality control over the work deliverables prepared for the City. A statement and signature indicating peer review will be added on the cover page of the plan set for overall constructability, coordination, and reasonable reduction in errors and omissions.

Deliverables

Project schedule updates, meeting minutes, E-76 forms, PG&E service forms

Task 2 – Preliminary Design 30% PS&E

Task 2.1 Conduct Field Review with Caltrans Local Assistance Program District 4 Staff

The TJKM Team will complete the Caltrans Local Assistance Program Exhibit 7-B Field Review and Preliminary Environmental Studies (PES) Forms and submit it to District 4 Caltrans Local Assistance Program staff for review.

The TJKM Team will meet with Caltrans Local Assistance Program staff and the City Project Manager and address questions from Caltrans Local Assistance Program staff and if required, provide additional information from their list of attachments required by Caltrans Local Assistance Program staff.

Deliverables

Exhibit 7-B Field Review Form

Task 2.2 Prepare Topographic Survey

The TJKM Team will complete the topographic survey and AutoCAD base for design of the project intersection. The drawings will show the existing street right-of-way and existing utility information. We will research and verify the public records to determine street right-of-ways. The TJKM Team will obtain record copies from utility companies and service districts to locate existing electrical, gas, telephone, fiber optic, and cable television services. Utilities for sanitary and storm sewers, water mains, and fire hydrants will be researched, and “A” letters will be prepared, as necessary. Research will be verified by field investigations. We will coordinate with all utilities to resolve any utility issues and to eliminate conflicts encountered during construction. TJKM will provide the City with a list of any facilities belonging to the utility companies that will need to be adjusted as a result of the proposed construction.

Topographic survey data and mapping will include, but is not limited to the following:

- Vertical and horizontal control tied to the City of Sunnyvale Horizontal and Vertical System;
- All existing topography, within the designated intersections, including all existing fences, curb and gutter, sidewalks, driveways, pavement, trees, drainage structures, monuments, signal pull

boxes, poles, and utility facilities that are visible or that are available from utility companies and record drawings;

- Edge of pavement for approximately 200 feet for each approach; and
- Height of overhead utility lines within the intersection.

Deliverables

Site survey and base map in AutoCAD format

Task 2.3 Design Plans and Specifications

We will prepare functional design drawings for the traffic signal design modification. The plans will provide the layout of the existing traffic signal equipment, including, but not limited to, locations of the new traffic signal poles, cabinets, FLIR video detection system, UPS system, internally illuminated LED street name signs, intersection safety lighting, audible pedestrian push buttons, passive pedestrian video detection system, Emtrac emergency vehicle preemption system, and roadside signs. Design will be in accordance with Caltrans design standards, CA MUTCD guidelines, and the City of Sunnyvale's current design standards. Technical specifications will be per Caltrans Standard Specifications format.

We will conduct a conduit assessment of the existing conduits proposed to be used at the intersection, both from a conduit fill and usability standpoint. The condition of the conduit will be checked with a mule tape or air horn.

The preliminary plans will be developed with adequate detail for conveying the design intent, final geometry and key design elements. The major goal of this phase is to fully define the project limits and identify previously unknown constraints or impacts.

The TJKM Team will also prepare utility notification letters to third party utility owners, and place the information into CAD and show them on the plans. The plans will contain sufficient detail for submittal and review by the City to understand the full intent of the project. Throughout the project, plans and specifications will be developed with the Caltrans E-76 process in mind.

The TJKM Team assumes two civil plan sheets will be developed with one sheet dedicated to the intersection layout and the other will have typical sections. Deliverables also include an engineer's estimate of probable construction costs for the improvements.

The TJKM Team will provide the City with a list of any facilities belonging to the utility companies that will need to be adjusted as a result of the proposed construction.

The TJKM Team will also provide an updated project schedule, prepare a preliminary construction schedule, and 30% Engineer's probable construction cost estimate, and provide cut sheets of equipment/appurtenances that are planned for the project.

Deliverables

- *Eight full size sets of the 30% plans*
- *Preliminary details, topographic survey in AutoCAD format*
- *Project schedule, preliminary construction schedule, 30% cost estimate, equipment cut sheets, list of utility facilities requiring adjustment*

Task 2.4 Environmental

The TJKM Team will prepare a preliminary NEPA analysis. TJKM has teamed with Ground Zone to prepare the necessary NEPA technical memorandums and WSA to prepare the Cultural Resources Section 106 Reports, if required by Caltrans Local Assistance Program after their review of the PES document. Because the project is funded through Federal Highway Safety Improvement Program Funds (HSIP), it would be subject to the NEPA as well as CEQA.

The scope of NEPA documentation that would be necessary has not been determined by Caltrans Local Assistance Program. Our understanding is that the project will likely qualify for a Categorical Exemption under CEQA (which the City is taking the lead on) and a Categorical Exclusion under NEPA.

Ground Zone will prepare the Field Review Forms, PES document, conduct a field review with Caltrans, City of Sunnyvale, and TJKM and prepare technical memoranda to address construction staging, noise, hydrology, stormwater pollution prevention, and traffic control in support of a NEPA exemption from Caltrans. WSA will prepare the Section 106 Cultural Resource Reports, if required by Caltrans Local Assistance Program after the field review meeting. This scope also includes participation in a kick off meeting. Our scope of work assumes that no major studies including a biological assessment, hazardous waste, air quality assessment, etc., will be required and the City to complete the PM2.5 air quality assessment database form with MTC.

Deliverables

- *Environmental memorandum*
- *Section 106 Reports, if required*

Task 3 – 75% Submittal Plans, Specifications, and Estimate (PS&E)

The TJKM Team will review with the City and receive one set of non-conflicting comments from the City on the conceptual plans (30% PS&E) and incorporate them into the 75% PS&E. In this stage of the design submittal to the bid package, TJKM will prepare the project plans, which will include the following sheets:

- | | |
|--|------------------------------------|
| ○ Cover Sheet | ○ Traffic Signal Removal Plan |
| ○ General Note Sheet | ○ Traffic Signal Modification Plan |
| ○ Civil Notes, Details, Typical Sections | ○ Conductor and Equipment Schedule |
| ○ Demolition Plan Sheet | ○ Signing and Striping |
| ○ Construction Layout Sheet | ○ Electrical Detail Sheets |
| ○ Grading and Drainage Sheet | ○ Photometric Layout Exhibit |

Our design approach entails the following design tasks:

- The TJKM Team will prepare 75% design plans for intersection improvements in AutoCAD format.
- The TJKM Team will prepare an Engineer's construction cost estimate and technical special provisions describing each item on the bid schedule and their requirements, and verify that construction costs are within the existing City budget. The Engineer's construction cost estimate will be prepared in Excel electronic format. Any revisions to the technical special provisions will be recommended to the City.
- Special provisions with track changes format prepared including bid schedule, and measurement and payment provisions, list of submittals during construction, and list of information available to Bidders, with disclaimer.
- Prepare a preliminary construction schedule.
- Coordinate with PG&E for any service upgrades, disconnect/reconnect service if needed.
- Each PS&E review submittal set will also address any comments or revisions required from the City in the previous plan check submittal. Responses to comments will be documented and included with the submittal.
- The TJKM Team will meet with City staff, as needed, to review comments and recommendations. A comment matrix will be prepared illustrating how TJKM addressed each review comment. The original red-line markup of the previous submittal will be returned back to the City with the 75% submittal.
- Potholing the proposed signal pole standard with mast arm locations and 1-b pole locations (eight total). TJKM has Exaro as a utility potholing Contractor on our team and has worked with the potholing company for conducting potholing services for our recent

HSIP signal design projects in Sunnyvale. The typical scope of work for positive location of underground utilities includes:

- i. Obtain encroachment permits and other required permits from Cities Public Works
- ii. Meet the insurance requirements
- iii. Mobilization
- iv. Perform Electronic designation of Underground Utilities: mark with applicable color code
- v. Contact USA if location of potholing is in public right of way
- vi. Provide traffic control as needed
- vii. Pothole based on pre-approved potholing plans provided by customer
- viii. Provide documentation to exact location of underground utilities
- ix. Backfill potholes with extracted material
- x. Surface restoration with cold patch
- xi. Potholes to be 6 feet deep and 1 foot in diameter

At this stage, the Right of Way and Utility Certification forms and the remaining application forms for E-76 Construction will be completed and submitted to Caltrans Local Assistance Program for review.

Deliverables

- *Eight sets of the 75% plans (Eight full size 24"x36" hardcopies)*
- *Technical specifications and cost estimate in form of the bid schedule*
- *Review comment matrix*
- *Redline markup from previous round*
- *Photometric layout exhibit*
- *Utility conflicts have been resolved or a timeline for resolution of issues has been determined*
- *Other supporting documentation, as necessary*
- *Potholing data*

Task 4 – 100% Final Check Submittal (PS&E)

At this stage, the plans and special specifications will be ready for bidding for construction. The E-76 for construction will be obtained during this stage of the project. Also, service upgrade contracts from PG&E will be obtained during this stage of the project. TJKM will modify the latest traffic signal timing sheet received from the City based on the proposed improvements and submit back to the City.

The cost estimate will be refined based on any comments received from the City and the front-end boilerplate specifications, such as insurance forms, and supplemental general provisions, from the City will be incorporated into one complete specification package.

In addition, a peer review by another licensed professional at TJKM and Siegfried, other than the designer of record will be conducted to review the overall constructability, coordination, and reasonable reduction in errors and omissions at this stage of the submittal round. The peer review professional will sign and date the Certification of Peer Review on a letterhead document with the transmittal of the final plans and specifications.

The TJKM Team will:

- Coordinate and review the approved 75% PS&E with City staff and revise based on comments and discussions.
- Prepare final construction drawings, contract special provisions and technical specifications, and a final construction cost estimate (Excel format). These documents shall be construction ready.
- Prepare bid package, including a revised bid schedule and list of submittals.
- Calculation sheet for Contractor's DBE goal requirements.

Deliverables

- *Six sets of 24"x36" hardcopies, signed peer review block and on letterhead, Assistant Director of PW/City Engineer statement on the plans, technical project specifications and special provisions, construction cost estimate, and an electronic version of the PS&E*

- *Responses to comments on the 75% submittal, along with return of mark-ups*
- *Calculation sheet for Contractor's DBE requirements*
- *Other supporting documentation, as necessary*

Task 5 – Final Submittal (Bid Package)

At this stage, the contract documents are ready for bidding. The TJKM Team will coordinate the plans and technical specifications with the City's front-end bid instructions, standard provisions, and revised special provisions ready for the City to bid for construction.

The TJKM Team will:

- Coordinate with City staff for review of bid package.
- Revise based on comments and discussions.
- Prepare bid package, including a bid schedule and list of submittals. The bid form shall be separated into two sections (one each for HSIP and TFCA funding applications). HSIP funds will primarily be used to upgrade the traffic signal and TFCA funds will be used for pedestrian and bicycle related improvements.
- Submit final plans and specifications, and disk with the electronic files to City staff. Final plans will be provided in electronic file in AutoCAD format and in PDF format. One hardcopy will be in 24"x36" size. Each plan sheet will be stamped and signed by the Engineer of Record registered civil engineer, in accordance with California State Law.
- Prepare complete special provisions, technical specifications stamped and signed on the table of contents sheet by the Engineer of Record, one hard copy printed single sided only. If there are more than one Engineer of Record, the engineer will stamp and sign the table of contents for only that/those section(s) that applies to each engineering discipline.
- Provide a digital copy of all work products and supporting work.
- Provide a final project schedule update.
- Provide a final construction cost estimate.

Deliverables

Bid Package as required and approved by the City

Task 6 – Bidding Support Phase

During the bid process, the TJKM Team will answer bidder's questions and provide clarifications to the bid questions. We will respond to Requests for Information (RFIs). We will prepare addenda, as necessary. We will prepare conformed documents, as necessary.

Deliverables

Addendum(s), clarifications, conformed documents, as necessary

Task 7 – Construction Support Phase

During construction, the TJKM Team will assist City staff as follows:

- Attend the internal hand-off meeting and pre-construction meeting.
- Prepare responses to contractors' RFIs during the construction phase, as needed.
- Review all contractor submittals and assist the City inspector with specific design issues during construction.
- Attend up to three construction progress meetings or field meetings to answer design questions and clarify design elements when requested by the City staff.
- Assist with the issuance and negotiation of change orders.
- Participate in the final inspection and development of the punch lists.
- Prepare record drawings from Contractor redline as-builts in AutoCAD format and .pdf format.
- Participate in a "Lessons Learned Meeting" with all parties at the end of the project.

Deliverables

Record drawings, clarifications, response to submittals

Exceptions to the Scope of Services

Please note that the following are not included in the Work Plan detailed above:

- Hazardous waste testing, monitoring and contingency plan for both site and building demolition work
- Geotechnical monitoring
- Construction management, inspection, supervision and scheduling
- Record Survey Maps, Tentative Maps, Parcel Maps, Final Maps and legal descriptions and sketches
- Construction staking

OPTIONAL SERVICES

Optional Services

Optional Service#1: Traffic Analysis

As an optional service, TJKM can also collect intersection turning movement counts and conduct a traffic analysis for the intersection to determine the optimal storage pocket lengths with the new lane geometry for each approach.

Optional Service#2: Additional Utility Potholing

TJKM has allocated a budget for conducting up to 6 utility potholes (1'x1'x5' deep) based on a recently received quote from Exaro for conducting utility potholing for a similar project in Redwood City. During the detailed design phase, the TJKM Team will be able to determine whether this optional service is required. The TJKM Team will coordinate with Exaro to conduct the potholing once authorized by the City. Additional potholing effort above the 6 holes budgeted will require an amendment to the contract.

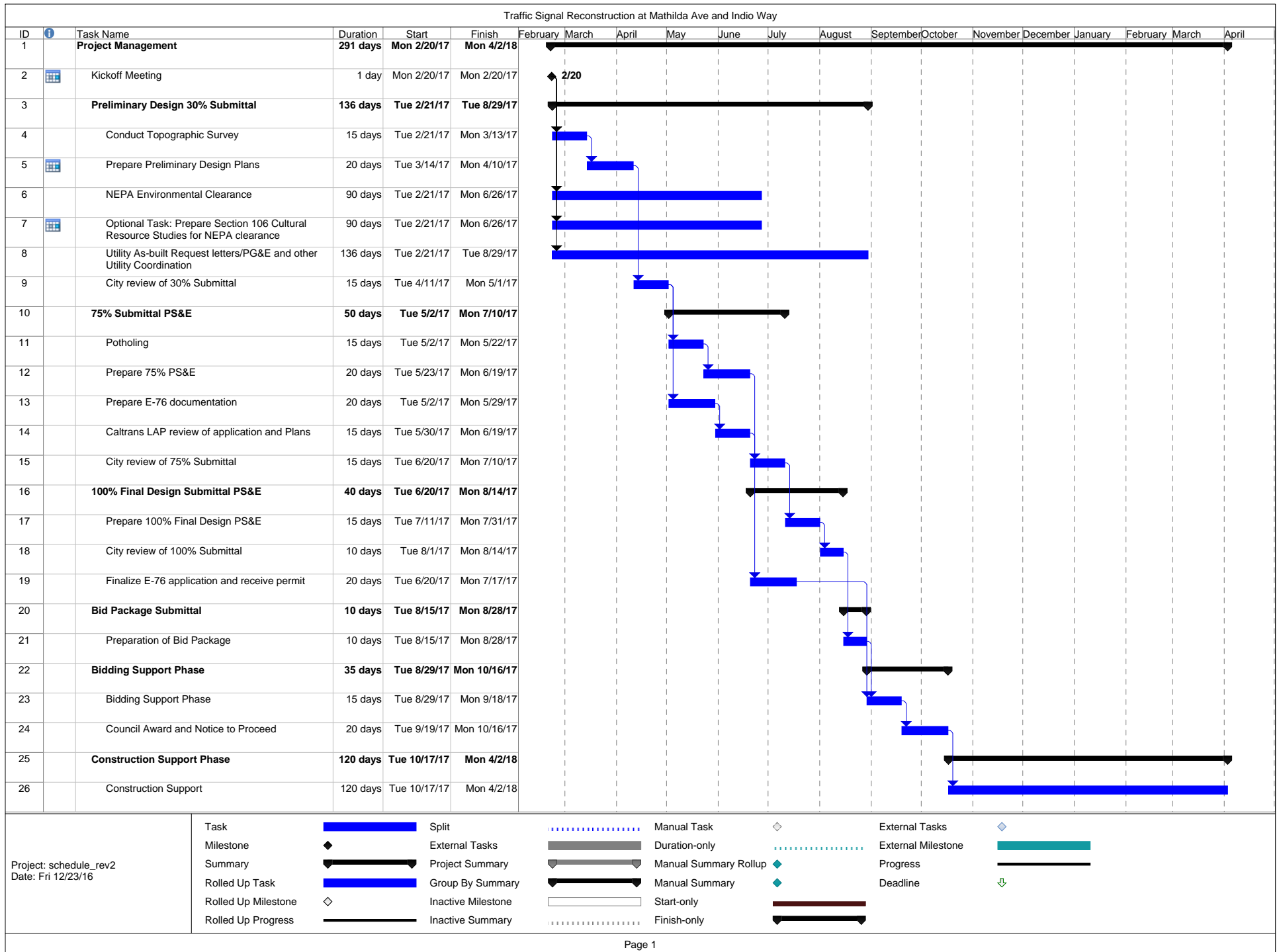


EXHIBIT "B"
COMPENSATION SCHEDULE

Tasks		TJKM Labor								ODC	Siegfried		Groundzone	Exaro	WSA	Total
Task #	Task Description (Change task titles as detailed in the scope of work)	PIC	QA/QC	PM	Sr. Engr	Assoc. Engr	Admin	Total Hours	Total Labor Costs	TJKM	Survey, Civil PS&E	Other Direct Costs (Siegfried)	Environmental	Potholing	Cultural Resources	Total Fee
		Nayan Amin	Ruta Jariwala	Atul Patel	Erik Bjorklund	Rudy Patel				ODC	Siegfried		MKA	Exaro	WSA	
		\$176	\$176	\$160	\$113	\$84	\$83				Total Labor Costs		Fee/Hr or LS	Fee/Hr or LS	Fee/Hr or LS	
1	Project Management	1		40	-	-	-	41	\$6,573	\$432		\$0	-	-	-	\$7,005
2	30 % Design and Topo Survey		1	12	8	40		61	\$6,340	\$200	\$ 11,324	\$0			-	\$17,864
2.1	Environmental Clearance Documentation			32				32	\$5,117	\$0		\$0	\$7,808		\$15,812	\$28,737
3	75% Design		1	18	36	80	2	137	\$13,961	\$200	\$ 9,000	\$0		\$9,485	-	\$32,646
4	100% Design		1	16	22	60	2	101	\$10,393	\$200	\$ 6,000	\$0			-	\$16,593
5	Final Submittal		1	16	16	40	1	74	\$7,963	\$200	\$ 2,000	\$0			-	\$10,163
6	Bid Support			8		8		16	\$1,948	\$0	\$ 200	\$0			-	\$2,148
7	Construction Support			12	40	16		68	\$7,759	\$200	\$ 870	\$0			-	\$8,829
	Proposal Subtotal	1	4	154	122	244	5	530	\$60,055	\$1,432	\$ 29,394	\$0	\$7,808	\$9,485	\$15,812	\$123,986
	Optional Services															
A	Traffic Analysis	-	16		-	40	-		\$6,158	\$400	-	-		-		\$6,558
B	Potholing (Utilities) (6 holes 1'x1'x5')											\$7,373				\$7,373
	Total Optional Services	0	16	0	0	40	0	56	\$6,158	\$400	\$0	\$7,373	\$0	\$0	\$0	\$13,931
	Total Including Optional Services	1	20	154	122	284	5	586	\$66,213	\$1,832	\$ 29,394	\$7,373	\$7,808	\$9,485	\$15,812	\$137,916
	Notes:															
1																
2																
3																
4																

EXHIBIT 10-H COST PROPOSAL (EXAMPLE #1) PAGE 1 OF 2
ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed

Consultant TJKM Transportation Consultants Contract No. TR-16-01 | SCL110139

Date 1/11/2017

DIRECT LABOR

Classification/Title	Name	hours	Actual Hourly Rate	Total
Project Manager	Atul Patel	154	\$74.34	\$11,448.36
PIC	Nayan Amin	1	\$81.73	\$81.73
QA/QC	Ruta Jariwala	20	\$81.73	\$1,634.60
Design Task Leader	Erik Bjorklund	122	\$52.32	\$6,383.04
Engineer	Rutvij Patel	270	\$38.87	\$10,494.90
Admin	Michelle Macer	5	\$38.47	\$192.35

LABOR COSTS

a) Subtotal Direct Labor Costs

\$30,234.98

b) Anticipated Salary Increases (see page 2 for sample)

\$1,093.90

c) TOTAL DIRECT LABOR COSTS [(a) + (b)] **\$31,328.88**

FRINGE BENEFITS

d) Fringe Benefits (Rate 38.00%)

e) Total Fringe Benefits

[(c) x (d)] **\$11,904.97**

INDIRECT COSTS

f) Overhead

(Rate: 57.56%)

g) Overhead [(c) x (f)]

\$18,032.90

h) General and Administrative

(Rate: 0.00%)

i) Gen & Admin [(c) x (h)]

\$0.00

j) Total Indirect Costs [(e) + (g) + (i)] **\$29,937.88**

FEE (Profit)

q) (Rate: 10.00%)

k) TOTAL FIXED PROFIT [(c) + (j) x (q)] **\$6,126.68**

OTHER DIRECT COSTS (ODC)

Description	Unit(s)	Unit Cost	Total
l) Travel/Mileage Costs (supported by consultant actual costs)	133	\$0.54	\$71.82
m) Potholing (8 holes)			\$9,485.00
n) Permit Fees (itemize), Plan sheets (each), Test Holes (each), etc. sheets	10	\$18.00	\$180.00
o) Traffic Counts			\$400.00
p) Subconsultant Costs (attach detailed cost proposal in same format as prime consultant estimate for each subconsultant)			\$60,386.61

p) Total Other Direct Costs [(l) + (m) + (n) + (o)+(p)] **\$70,523.43**

TOTAL COST [(c) + (j) + (k) + (p)] **\$137,916.87**

NOTES:

- Employees subject to prevailing wage requirements to be marked with an *.
- ODC items should be based on actual costs and supported by historical data and other documentation.
- ODC items that would be considered “tools of the trade” are not reimbursable.
- ODC items should be consistently billed directly to all clients, not just when client will pay for them as a direct cost.
- ODC items when incurred for the same purpose, in like circumstances, should not be included in any indirect cost pool or

in overhead rate.

EXHIBIT 10-H COST PROPOSAL (EXAMPLE #1) PAGE 2 OF 2
ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
 (SAMPLE CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

Consultant TJKM Transportation Consultants Contract No. Date 12/1/16

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours) 42746

Direct Labor Subtotal per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	5 Year Contract Duration
\$30,234.98	572	=	\$52.86	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	\$52.86	+	3%	=	\$54.44	Year 2 Avg Hourly Rate
Year 2	\$54.44	+	3%	=	\$56.08	Year 3 Avg Hourly Rate
Year 3	\$56.08	+	3%	=	\$57.76	Year 4 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	80.00%	*	572.0	=	457.6	Estimated Hours Year 1
Year 2	20.00%	*	572.0	=	114.4	Estimated Hours Year 2
Year 3	0.00%	*	572.0	=	0.0	Estimated Hours Year 3
Total	100%		Total	=	572.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	\$54.44	*	458	=	\$24,913.62	Estimated Hours Year 1
Year 2	\$56.08	*	114	=	\$6,415.26	Estimated Hours Year 2
Year 3	\$57.76	*	0	=	\$0.00	Estimated Hours Year 3
Total Direct Labor Cost with Escalation				=	\$31,328.88	
Direct Labor Subtotal before Escalation				=	\$30,234.98	
Estimated total of Direct Labor Salary Increase				=	\$1,093.90	Transfer to Page 1

NOTES:

- This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
- An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. \$250,000 x 2% x 5 yrs = \$25,000 is not an acceptable methodology)
- This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

EXHIBIT 10-H COST PROPOSAL (EXAMPLE #1) PAGE 1 OF 2
ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS
 (DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed

Consultant WSA, Inc.

Contract No. TR-16-01 | SCL110139

Date 1/10/2017

DIRECT LABOR

Classification/Title	Name	hours	Actual Hourly Rate	Total
Principal-in-Charge	James M. Allan	13	\$72.50	\$942.50
Project Director	Stacy Kozakavich	63	\$42.50	\$2,677.50
GIS	Nazih Fino	31	\$42.50	\$1,317.50
Associate II	Christina Alonso	23	\$32.50	\$747.50
Associate I	David Buckley	10	\$26.50	\$265.00
Admin	Stephanie Perez	1	\$42.50	\$42.50

a) Subtotal Direct Labor Costs

\$5,950.00

b) Anticipated Salary Increases (see page 2 for sample)

\$270.43

c) TOTAL DIRECT LABOR COSTS [(a) + (b)] **\$6,220.43**

FRINGE BENEFITS

d) Fringe Benefits (Rate 0.00%)

e) Total Fringe Benefits

[(c) x (d)] **\$0.00**

INDIRECT COSTS

f) Overhead (Rate: 121.00%)

g) Overhead [(c) x (f)] **\$7,526.72**

h) General and Administrative (Rate: 0.00%)

i) Gen & Admin [(c) x (h)] **\$0.00**

j) Total Indirect Costs [(e) + (g) + (i)] **\$7,526.72**

FEE (Profit)

q) (Rate: 10.00%)

k) TOTAL FIXED PROFIT [(c) + (j)] x (q)] **\$1,374.71**

OTHER DIRECT COSTS (ODC)

Description

	Unit(s)	Unit Cost	Total
l) NWIC Fees	ea	1	\$750.00
m) Certified Mail	ea	1	\$50.00
n) Production			\$150.00
o) WSA contract adjustment			-\$260.00
			\$0.00
			\$0.00

p) Total Other Direct Costs [(l) + (m) + (n) + (o)] **\$690.00**

TOTAL COST [(c) + (j) + (k) + (p)] **\$15,811.86**

NOTES:

- Employees subject to prevailing wage requirements to be marked with an *.
- ODC items should be based on actual costs and supported by historical data and other documentation.
- ODC items that would be considered "tools of the trade" are not reimbursable.
- ODC items should be consistently billed directly to all clients, not just when client will pay for them as a direct cost.
- ODC items when incurred for the same purpose, in like circumstances, should not be included in any indirect cost pool or in overhead rate.

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS

(SAMPLE CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

Consultant WSA, Inc. Contract No. TR-16-01 | SCL Date 7/5/16

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours) 42745

Direct Labor <u>Subtotal</u> per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	5 Year Contract Duration
\$5,950.00	140	=	\$42.50	Year 1 Avg Hourly Rate

2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate		Proposed Escalation			
Year 1	\$42.50	+	3%	=	\$43.78	Year 2 Avg Hourly Rate
Year 2	\$43.78	+	3%	=	\$45.09	Year 3 Avg Hourly Rate
Year 3	\$45.09	+	3%	=	\$46.44	Year 4 Avg Hourly Rate

3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	50.00%	*	140.0	=	70.0	Estimated Hours Year 1
Year 2	50.00%	*	140.0	=	70.0	Estimated Hours Year 2
Year 3	0.00%	*	140.0	=	0.0	Estimated Hours Year 3
Total	100%		Total	=	140.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	\$43.78	*	70	=	\$3,064.25	Estimated Hours Year 1
Year 2	\$45.09	*	70	=	\$3,156.18	Estimated Hours Year 2
Year 3	\$46.44	*	0	=	\$0.00	Estimated Hours Year 3
Total Direct Labor Cost with Escalation				=	\$6,220.43	
Direct Labor Subtotal before Escalation				=	\$5,950.00	
Estimated total of Direct Labor Salary Increase				=	\$270.43	Transfer to Page 1

NOTES:

- This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.
- An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable. (i.e. \$250,000 x 2% x 5 yrs = \$25,000 is not an acceptable methodology)
- This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

10-H COST PROPOSAL FORM
SUNNYVALE MATHILDA AND INDIO SIGNAL CONSULTING SERVICES

Name of Proposer Siegfried **Page 1 of 1**

Home office and where services are to be performed: 111 N. MARKET STREET
 SAN JOSE, CA

Services to be performed: Engineering, Landscape Architecture, Surveying

Contract No.: TR 16-01 SCL110139

Total Proposal Amount: **\$36,767**

DETAILED DESCRIPTION OF COST ELEMENTS

1. **Direct Labor Costs**

Job Title	Est. Hours	Rate/Hour	Est. Cost
Managing Principal	16	\$91.35	\$1,462
Principal	8	\$74.52	\$596
Associate	32	\$53.37	\$1,708
Project Engineer	40	\$45.67	\$1,827
Engineer Designer II	0	\$33.65	\$0
Engineer Designer I	8	\$29.33	\$235
Project Landscape Architect	0	\$33.65	\$0
Landscape Architect Designer II	24	\$31.25	\$750
Landscape Architect Designer I	0	\$21.50	\$0
Senior Technician	0	\$44.13	\$0
Technician III	78	\$29.00	\$2,262
Technician II	0	\$26.00	\$0
Technician I	0	\$21.50	\$0
Instrumentman	12	\$64.99	\$780
Project Land Surveyor	0	\$41.19	\$0
Surveyor II	4	\$34.17	\$137
Surveyor I	0	\$28.65	\$0
Office Assistant	0	\$27.00	\$0
Accounting Manager	4	\$43.27	\$173
Total Direct Labor Cost		\$9,928.80	

2. **Labor Overhead**

Audited Fringe and Overhead Rate	87.15%
Total Indirect Costs	\$8,653

3. **Other Direct Costs**

Transportation	\$270	500 @ \$0.54/mile
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4.	Subcontractors/Suppliers		
		\$0	
		\$0	
5.	Other Direct Costs		
	Utility Potholing	\$7,373	
6.	General & Admin. Expense		
	Rate	79.51%	
	Total G&A	\$7,894	Of items 1
7.	Fee		
	Rate	10%	Of items 1,2, and 5
	Rate	6%	Of item 4
	Total Fixed Profit	\$2,647.61	
	Total Cost	\$36,767	

Supporting Schedule

- a. Drawing Plots 0 sf @ \$1/sf

Name and Title

Paul J. Schneider, P.E.

Vice President

Name of Firm

Siegfried

Signature

Date of Submission

1/13/2017

Sunnyvale Mathilda & Indo Way

Consultant: Ground Zone Environmental Services, LLC

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Direct Labor

Job Title	Name	Hours	Actual Hourly Rate	Total
PIC	Sam Brathwaite	10	\$150.00	\$1,500
QA/QC				\$0
Project Manager				\$0
Senior Engineer	Lindsay Furuyama	16	\$115.00	\$1,840
Engineer I	Roger Ward	24	\$95.00	\$2,280
Admin				\$0
		50		

Labor Costs

a) Direct Labor Cost	\$5,620	<i>Less than 1 year project</i>
b) Anticipated Salary Increases	\$0	
c) Total Direct Labor Costs	\$5,620	

Indirect Costs

Audited Fringe and Overhead Rate	25.00%
Total Indirect Costs	\$1,405

Fee

Rate	10%
Total Fixed Profit	\$702.50

Other Direct Costs

Travel	\$ 80.00	\$0.58/mile
Data Collection	\$ -	
Plotting		\$6/sheet

Total Cost	\$7,807.75
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Exhibit "C"

INSURANCE REQUIREMENTS FOR CONSULTANTS

Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work by the Consultant, his agents, representatives, or employees.

Minimum Scope and Limits of Insurance: Consultant shall maintain limits no less than:

1. **Commercial General Liability:** \$1,000,000 per occurrence and \$2,000,000 aggregate for bodily injury, personal injury and property damage. ISO Occurrence Form CG 0001 is required.
2. **Automobile Liability:** \$1,000,000 per accident for bodily injury and property damage. ISO Form CA 0001 is required.
3. **Workers' Compensation** and **Employer's Liability:** \$1,000,000 per accident for bodily injury or disease.
4. **Errors and Omissions** Liability Insurance appropriate to the Consultants Profession: \$1,000,000 per occurrence and \$2,000,000 aggregate.

Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared and approved by the City of Sunnyvale. The consultant shall guarantee payment of any losses and related investigations, claim administration and defense expenses within the deductible or self-insured retention.

Other Insurance Provisions

The **general liability** and **automobile liability** policies are to contain, or be endorsed to contain, the following provisions:

1. The City of Sunnyvale, its officials, employees, agents and volunteers are to be covered as additional insureds with respects to liability arising out of activities performed by or on behalf of the Consultant; products and completed operations of the Consultant; premises owned, occupied or used by the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the City of Sunnyvale, its officers, employees, agents or volunteers.
2. For any claims related to this project, the Consultant's insurance shall be primary. Any insurance or self-insurance maintained by the City of Sunnyvale, its officers, officials, employees, agents and volunteers shall be excess of the Consultant's insurance and shall not contribute with it.
3. Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the City of Sunnyvale, its officers, officials, employees, agents or volunteers.
4. The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, cancelled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City of Sunnyvale.

Claims Made Coverage

If the General Liability and/or Errors & Omissions coverages are written on a claims-made form:

1. The retroactive date must be shown, and must be before the date of the contract or the beginning of contract work.
2. Insurance must be maintained and evidence of insurance must be provided for at least five years after completion of the contract work.
3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the contract effective date, the Consultant must purchase an extended period coverage for a minimum of five years after completion of contract work.
4. A copy of the claims reporting requirements must be submitted to the City of Sunnyvale for review.

Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the City of Sunnyvale.


Verification of Coverage

Consultant shall furnish the City of Sunnyvale with original a Certificate of Insurance effecting the coverage required. The certificates are to be signed by a person authorized by that insurer to bind coverage on its behalf. All certificates are to be received and approved by the City of Sunnyvale prior to commencement of work.

EXHIBIT “D”
ADDITIONAL REQUIRED FEDERAL FORMS
(ATTACHED)

EXHIBIT 10-01 CONSULTANT PROPOSAL DBE COMMITMENT

1. Local Agency: City of Sunnyvale 2. Contract DBE Goal: 15%
 3. Project Description: Traffic Signal reconstruction at Mathilda Ave & Indio Way
 4. Project Location: Mathilda Ave & Indio Way
 5. Consultant's Name: T J K M 6. Prime Certified DBE: ☒

7. Description of Work, Service, or Materials Supplied	8. DBE Certification Number	9. DBE Contact Information	10. DBE %
Traffic Engineering	40772	T J K M Nayan Amin 925-463-0611	60%
Environmental	41164	Ground Zone Environmental Samuel Brathwaite 888-495-7379	6%
Local Agency to Complete this Section			
17. Local Agency Contract Number: _____ 18. Federal-Aid Project Number: _____ 19. Proposed Contract Execution Date: _____ Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.			11. TOTAL CLAIMED DBE PARTICIPATION 66 %
20. Local Agency Representative's Signature _____ 21. Date _____ 22. Local Agency Representative's Name _____ 23. Phone _____ 24. Local Agency Representative's Title _____			IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required. <div style="text-align: center;">  12. Preparer's Signature _____ <u>Nayan Amin</u> 14. Preparer's Name _____ <u>President</u> 16. Preparer's Title _____ </div> <div style="text-align: center;"> <u>11/04/2016</u> 13. Date _____ <u>925-463-0611</u> 15. Phone _____ </div>

DISTRIBUTION: Original – Included with consultant's proposal to local agency.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSULTANT PROPOSAL DBE COMMITMENT

CONSULTANT SECTION


- 1. Local Agency** - Enter the name of the local or regional agency that is funding the contract.
- 2. Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
- 3. Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc.).
- 4. Project Location** - Enter the project location as it appears on the project advertisement.
- 5. Consultant's Name** - Enter the consultant's firm name.
- 6. Prime Certified DBE** - Check box if prime contractor is a certified DBE.
- 7. Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- 8. DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- 9. DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.
- 10. DBE %** - Percent participation of work to be performed or service provided by a DBE. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- 11. Total Claimed DBE Participation %** - Enter the total DBE participation claimed. If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
- 12. Preparer's Signature** - The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.
- 13. Date** - Enter the date the DBE commitment form is signed by the consultant's preparer.
- 14. Preparer's Name** - Enter the name of the person preparing and signing the consultant's DBE commitment form.
- 15. Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- 16. Preparer's Title** - Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

- 17. Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
- 18. Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
- 19. Proposed Contract Execution Date** - Enter the proposed contract execution date.
- 20. Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
- 21. Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.
- 22. Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.
- 23. Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- 24. Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

EXHIBIT 10-O2 CONSULTANT CONTRACT DBE COMMITMENT

1. Local Agency: City of Sunnyvale 2. Contract DBE Goal: 15%
 3. Project Description: Traffic Signal reconstruction at Mathilda Ave & Indio Way
 4. Project Location: Mathilda Ave & Indio Way
 5. Consultant's Name: T J K M 6. Prime Certified DBE: ☒ 7. Total Contract Award Amount: \$137,916
 8. Total Dollar Amount for **ALL** Subconsultants: \$60,387 9. Total Number of **ALL** Subconsultants: 3

10. Description of Work, Service, or Materials Supplied	11. DBE Certification Number	12. DBE Contact Information	13. DBE Dollar Amount
Traffic Engineering	40772	T J K M Nayan Amin 925-463-0611	49%
Environmental	41164	Ground Zone Environmental Samuel Brathwaite 888-495-7379	6%
Local Agency to Complete this Section			
20. Local Agency Contract Number: _____ 21. Federal-Aid Project Number: _____ 22. Contract Execution Date: _____ Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.			14. TOTAL CLAIMED DBE PARTICIPATION <div style="border: 1px solid black; padding: 5px; text-align: center;"> \$75,852 55 % </div>
23. Local Agency Representative's Signature _____ 24. Date _____ 25. Local Agency Representative's Name _____ 26. Phone _____ 27. Local Agency Representative's Title _____			IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required. <div style="text-align: center;">  15. Preparer's Signature _____ <u>Nayan Amin</u> 17. Preparer's Name _____ <u>President</u> 19. Preparer's Title _____ </div> <div style="text-align: center;"> <u>1/13/2017</u> 16. Date _____ <u>925-463-0611</u> 18. Phone _____ </div>

DISTRIBUTION: 1. Original – Local Agency
 2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSULTANT CONTRACT DBE COMMITMENT

CONSULTANT SECTION

- 1. Local Agency** - Enter the name of the local or regional agency that is funding the contract.
- 2. Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
- 3. Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
- 4. Project Location** - Enter the project location as it appears on the project advertisement.
- 5. Consultant's Name** - Enter the consultant's firm name.
- 6. Prime Certified DBE** - Check box if prime contractor is a certified DBE.
- 7. Total Contract Award Amount** - Enter the total contract award dollar amount for the prime consultant.
- 8. Total Dollar Amount for ALL Subconsultants** – Enter the total dollar amount for all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.
- 9. Total number of ALL subconsultants** – Enter the total number of all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.
- 10. Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- 11. DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- 12. DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.
- 13. DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- 14. Total Claimed DBE Participation - \$:** Enter the total dollar amounts entered in the "DBE Dollar Amount" column. **%:** Enter the total DBE participation claimed ("Total Participation Dollars Claimed" divided by item "Total Contract Award Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
- 15. Preparer's Signature** - The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.
- 16. Date** - Enter the date the DBE commitment form is signed by the consultant's preparer.
- 17. Preparer's Name** - Enter the name of the person preparing and signing the consultant's DBE commitment form.
- 18. Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- 19. Preparer's Title** - Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

- 20. Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
- 21. Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
- 22. Contract Execution Date** - Enter the date the contract was executed.
- 23. Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
- 24. Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.
- 25. Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.
- 26. Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
- 27. Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

EXHIBIT 10-I NOTICE TO PROPOSERS DBE INFORMATION

The Agency has established a DBE goal for this Contract of 15.00 %

OR

The Agency has not established a goal for this Contract. However, proposers are encouraged to obtain DBE participation for this contract.

1. TERMS AS USED IN THIS DOCUMENT

- The term “Disadvantaged Business Enterprise” or “DBE” means a for-profit small business concern owned and controlled by a socially and economically disadvantaged person(s) as defined in Title 49, Code of Federal Regulations (CFR), Part 26.5.
- The term “Agreement” also means “Contract.”
- Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term “Small Business” or “SB” is as defined in 49 CFR 26.65.

2. AUTHORITY AND RESPONSIBILITY

- A. DBEs and other small businesses are strongly encouraged to participate in the performance of Contracts financed in whole or in part with federal funds (See 49 CFR 26, “Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs”). The Consultant must ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The proposer must not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.
- B. Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

3. SUBMISSION OF DBE INFORMATION

If there is a DBE goal on the contract, Exhibit 10-O1 *Consultant Proposal DBE Commitment* must be included in the Request for Proposal. In order for a proposer to be considered responsible and responsive, the proposer must make good faith efforts to meet the goal established for the contract. If the goal is not met, the proposer must document adequate good faith efforts. All DBE participation will be counted towards the contract goal; therefore, all DBE participation shall be collected and reported.

Exhibit 10-O2 *Consultant Contract DBE Information* must be included with the Request for Proposal. Even if no DBE participation will be reported, the successful proposer must execute and return the form.

4. DBE PARTICIPATION GENERAL INFORMATION

It is the proposer’s responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department’s DBE program developed pursuant to the regulations. Particular attention is directed to the following:

- A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).

- B. A certified DBE may participate as a prime consultant, subconsultant, joint venture partner, as a vendor of material or supplies, or as a trucking company.
- C. A DBE proposer not proposing as a joint venture with a non-DBE, will be required to document one or a combination of the following:
 - 1. The proposer is a DBE and will meet the goal by performing work with its own forces.
 - 2. The proposer will meet the goal through work performed by DBE subconsultants, suppliers or trucking companies.
 - 3. The proposer, prior to proposing, made adequate good faith efforts to meet the goal.
- D. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing, and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.
- E. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55, that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.
- F. The proposer shall list only one subconsultant for each portion of work as defined in their proposal and all DBE subconsultants should be listed in the bid/cost proposal list of subconsultants.
- G. A prime consultant who is a certified DBE is eligible to claim all of the work in the Contract toward the DBE participation except that portion of the work to be performed by non-DBE subconsultants.

5. RESOURCES

- A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance.
- B. Access the CUCP database from the Department of Transportation, Office of Business and Economic Opportunity Web site at: <http://www.dot.ca.gov/hq/bep/>.
 - 1. Click on the link in the left menu titled Disadvantaged Business Enterprise;
 - 2. Click on Search for a DBE Firm link;
 - 3. Click on Access to the DBE Query Form located on the first line in the center of the page.

Searches can be performed by one or more criteria. Follow instructions on the screen.

6. MATERIALS OR SUPPLIES PURCHASED FROM DBES COUNT TOWARDS THE DBE GOAL UNDER THE FOLLOWING CONDITIONS:

- A. If the materials or supplies are obtained from a DBE manufacturer, count 100 percent of the cost of the materials or supplies. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises the materials, supplies, articles, or equipment required under the Contract and of the general character described by the specifications.
- B. If the materials or supplies purchased from a DBE regular dealer, count 60 percent of the cost of the materials or supplies. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the

purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.

- C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be, by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.
- D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

**EXHIBIT 10-K CONSULTANT CERTIFICATION OF CONTRACT COSTS AND FINANCIAL
MANAGEMENT SYSTEM**

*(Note: If requesting to utilize the Safe Harbor Indirect Cost Rate submit Attachment 1 of
DLA-OB 13-07 - Safe Harbor Indirect Cost Rate for Consultant Contracts found at
http://www.dot.ca.gov/hq/LocalPrograms/DLA_OB/DLA_OB.htm in lieu of this form.)*

Certification of Final Indirect Costs:

Consultant Firm Name: TJKM Transportation Consultants

Indirect Cost Rate: 95.56% * for fiscal period 01/01/2015-12/31/2015

*Fiscal period covered for Indirect Cost Rate developed (not the contract period).

Local Government: City of Sunnyvale

Contract Number: TR-16-01 Project Number: SCL110139

I, the undersigned, certify that I have reviewed the proposal to establish final indirect cost rates for the fiscal period as specified above and to the best of my knowledge and belief:

1. All costs included in this proposal to establish final Indirect Cost Rates are allowable in accordance with the cost principles of the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR), Part 31.
2. This proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR, Part 31.

All known material transactions or events that have occurred affecting the firm's ownership, organization, and Indirect Cost Rates have been disclosed as of the date of proposal preparation noted above.

Certification of Financial Management System:

I, the undersigned, certify to the best of my knowledge and belief that our Financial Management System meets the standards for financial reporting, accounting records, internal and budget control as set forth in the FAR of Title 49, CFR, Part 18.20 to the extent applicable to Consultant.

Certification of Dollar Amount for all A&E Contracts:

I, the undersigned, certify that the approximate dollar amount of all A&E contracts awarded by Caltrans or a California local agency to this firm within the last three (3) calendar years for all State DOT and Local Agencies is \$ 1,361,401.00 and the number of states in which the firm does business is 1.

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are reasonable, allowable and allocable to the contract in accordance with the cost principles of the FAR of Title 48, CFR, Part 31. Allowable direct costs to a Government contract shall be:

1. Compliant with Generally Accepted Accounting Principles (GAAP) and standards promulgated by the Cost Accounting Standards Board (when applicable).
2. Compliant with the terms of the contract and is incurred specifically for the contract.
3. Not prohibited by 23 CFR, Chapter 1, Part 172 – Administration of Engineering and Design Related Service Contracts to the extent requirements are applicable to Consultant.

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files.

Subconsultants (if applicable)

Proposed Contract Amount (or amount not to exceed if on-call contract): \$ 60,387.00

Prime Consultants (if applicable)

Proposed **Total** Contract Amount (or amount not to exceed if on-call contract): \$ 137,916.00

Prime, list all subconsultants and proposed subcontract dollar amounts (attach additional page if necessary):

Siegfried	\$ 36,767.00
Ground Zone	\$ 7,808.00
WSA	\$ 15,812.00
	\$
	\$

Consultant Certifying (Print Name and Title):

Name: Nayan Amin

Title: President

Consultant Certification Signature **:  _____

Date of Certification (mm/dd/yyyy): 01/13/2017

Consultant Contact Information:

Email: namin@tjkm.com

Phone number: 925.463.0611

****An individual executive or financial officer of the consultant's organization at a level no lower than a Vice President or Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the Indirect Cost Rate proposal submitted in conjunction with the contract.**

Note: Per 23 U.S.C. 112(b)(2)(B), Subconsultants must comply with the FAR Cost Principles contained in 48 CFR, Part 31. 23 CFR Part 172.3 Definitions state: Consultant means the individual or firm providing engineering and design related services as a party to the contract. Therefore, subconsultants as parties of a contract must complete a certification and send originals to A&I and keep copies in Local Agency Project Files.

Distribution: 1) Original to Caltrans Audits and Investigations
2) Retained in Local Agency Project Files

**EXHIBIT 10-K CONSULTANT CERTIFICATION OF CONTRACT COSTS AND FINANCIAL
MANAGEMENT SYSTEM**

*(Note: If requesting to utilize the Safe Harbor Indirect Cost Rate submit Attachment 1 of
DLA-OB 13-07 - Safe Harbor Indirect Cost Rate for Consultant Contracts found at
http://www.dot.ca.gov/hq/LocalPrograms/DLA_OB/DLA_OB.htm in lieu of this form.)*

Certification of Final Indirect Costs:

Consultant Firm Name: Siegfried Engineering, Inc.

Indirect Cost Rate: 166.66% * for fiscal period 1/1/16-1/1/17

*Fiscal period covered for Indirect Cost Rate developed (not the contract period).

Local Government: City of Sunnyvale

Contract Number: TR 16-01 Project Number: SCL110139

I, the undersigned, certify that I have reviewed the proposal to establish final indirect cost rates for the fiscal period as specified above and to the best of my knowledge and belief:

1. All costs included in this proposal to establish final Indirect Cost Rates are allowable in accordance with the cost principles of the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR), Part 31.
2. This proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR, Part 31.

All known material transactions or events that have occurred affecting the firm's ownership, organization, and Indirect Cost Rates have been disclosed as of the date of proposal preparation noted above.

Certification of Financial Management System:

I, the undersigned, certify to the best of my knowledge and belief that our Financial Management System meets the standards for financial reporting, accounting records, internal and budget control as set forth in the FAR of Title 49, CFR, Part 18.20 to the extent applicable to Consultant.

Certification of Dollar Amount for all A&E Contracts:

I, the undersigned, certify that the approximate dollar amount of all A&E contracts awarded by Caltrans or a California local agency to this firm within the last three (3) calendar years for all State DOT and Local Agencies is \$ 4,000,000.00 and the number of states in which the firm does business is 3.

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are reasonable, allowable and allocable to the contract in accordance with the cost principles of the FAR of Title 48, CFR, Part 31. Allowable direct costs to a Government contract shall be:

1. Compliant with Generally Accepted Accounting Principles (GAAP) and standards promulgated by the Cost Accounting Standards Board (when applicable).
2. Compliant with the terms of the contract and is incurred specifically for the contract.
3. Not prohibited by 23 CFR, Chapter 1, Part 172 – Administration of Engineering and Design Related Service Contracts to the extent requirements are applicable to Consultant.

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files.

Subconsultants (if applicable)

Proposed Contract Amount (or amount not to exceed if on-call contract): \$ 36,767.00

Prime Consultants (if applicable)

Proposed **Total** Contract Amount (or amount not to exceed if on-call contract): \$ _____

Prime, list all subconsultants and proposed subcontract dollar amounts (attach additional page if necessary):

_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____

Consultant Certifying (Print Name and Title):

Name: Paul J. Schneider, P.E., QSD/QSP

Title: Principal In Charge, Vice President

Consultant Certification Signature **: Paul J. Schneider 

Date of Certification (mm/dd/yyyy): 1/17/17

Consultant Contact Information:

Email: pjs@siegfriedeng.com

Phone number: 209-943-2021

****An individual executive or financial officer of the consultant's organization at a level no lower than a Vice President or Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the Indirect Cost Rate proposal submitted in conjunction with the contract.**

Note: *Per 23 U.S.C. 112(b)(2)(B), Subconsultants must comply with the FAR Cost Principles contained in 48 CFR, Part 31. 23 CFR Part 172.3 Definitions state: Consultant means the individual or firm providing engineering and design related services as a party to the contract. Therefore, subconsultants as parties of a contract must complete a certification and send originals to A&I and keep copies in Local Agency Project Files.*

Distribution: 1) Original to Caltrans Audits and Investigations
2) Retained in Local Agency Project Files

**EXHIBIT 10-K CONSULTANT CERTIFICATION OF CONTRACT COSTS AND FINANCIAL
MANAGEMENT SYSTEM**

*(Note: If requesting to utilize the Safe Harbor Indirect Cost Rate submit Attachment 1 of
DLA-OB 13-07 - Safe Harbor Indirect Cost Rate for Consultant Contracts found at
http://www.dot.ca.gov/hq/LocalPrograms/DLA_OB/DLA_OB.htm in lieu of this form.)*

Certification of Final Indirect Costs:

Consultant Firm Name: WSA, Inc.

Indirect Cost Rate: 1.21 * for fiscal period 1/1/16-12/31/16

*Fiscal period covered for Indirect Cost Rate developed (not the contract period).

Local Government: _____

Contract Number: _____ Project Number: _____

I, the undersigned, certify that I have reviewed the proposal to establish final indirect cost rates for the fiscal period as specified above and to the best of my knowledge and belief:

1. All costs included in this proposal to establish final Indirect Cost Rates are allowable in accordance with the cost principles of the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR), Part 31.
2. This proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR, Part 31.

All known material transactions or events that have occurred affecting the firm's ownership, organization, and Indirect Cost Rates have been disclosed as of the date of proposal preparation noted above.

Certification of Financial Management System:

I, the undersigned, certify to the best of my knowledge and belief that our Financial Management System meets the standards for financial reporting, accounting records, internal and budget control as set forth in the FAR of Title 49, CFR, Part 18.20 to the extent applicable to Consultant.

Certification of Dollar Amount for all A&E Contracts:

I, the undersigned, certify that the approximate dollar amount of all A&E contracts awarded by Caltrans or a California local agency to this firm within the last three (3) calendar years for all State DOT and Local Agencies is \$0.00 and the number of states in which the firm does business is 4.

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are reasonable, allowable and allocable to the contract in accordance with the cost principles of the FAR of Title 48, CFR, Part 31. Allowable direct costs to a Government contract shall be:

1. Compliant with Generally Accepted Accounting Principles (GAAP) and standards promulgated by the Cost Accounting Standards Board (when applicable).
2. Compliant with the terms of the contract and is incurred specifically for the contract.
3. Not prohibited by 23 CFR, Chapter 1, Part 172 – Administration of Engineering and Design Related Service Contracts to the extent requirements are applicable to Consultant.

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files.

Subconsultants (if applicable)

Proposed Contract Amount (or amount not to exceed if on-call contract): \$ 15,812.00

Prime Consultants (if applicable)

Proposed **Total** Contract Amount (or amount not to exceed if on-call contract): \$ _____

Prime, list all subconsultants and proposed subcontract dollar amounts (attach additional page if necessary):

_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____

Consultant Certifying (Print Name and Title):

Name: James M. Allan

Title: President

Consultant Certification Signature **: 

Date of Certification (mm/dd/yyyy): 10/28/16

Consultant Contact Information:

Email: jallan@williamsself.com

Phone number: 925 253-9070

****An individual executive or financial officer of the consultant's organization at a level no lower than a Vice President or Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the Indirect Cost Rate proposal submitted in conjunction with the contract.**

Note: Per 23 U.S.C. 112(b)(2)(B), Subconsultants must comply with the FAR Cost Principles contained in 48 CFR, Part 31. 23 CFR Part 172.3 Definitions state: Consultant means the individual or firm providing engineering and design related services as a party to the contract. Therefore, subconsultants as parties of a contract must complete a certification and send originals to A&I and keep copies in Local Agency Project Files.

Distribution: 1) Original to Caltrans Audits and Investigations
2) Retained in Local Agency Project Files

**EXHIBIT 10-K CONSULTANT CERTIFICATION OF CONTRACT COSTS AND FINANCIAL
MANAGEMENT SYSTEM**

*(Note: If requesting to utilize the Safe Harbor Indirect Cost Rate submit Attachment 1 of
DLA-OB 13-07 - Safe Harbor Indirect Cost Rate for Consultant Contracts found at
http://www.dot.ca.gov/hq/LocalPrograms/DLA_OB/DLA_OB.htm in lieu of this form.)*

Certification of Final Indirect Costs:

Consultant Firm Name: Ground Zone Environmental Services, LLC

Indirect Cost Rate: 20% * for fiscal period 2016

*Fiscal period covered for Indirect Cost Rate developed (not the contract period).

Local Government: City of Sunnyvale

Contract Number: _____ Project Number: SCL110139

I, the undersigned, certify that I have reviewed the proposal to establish final indirect cost rates for the fiscal period as specified above and to the best of my knowledge and belief:

1. All costs included in this proposal to establish final Indirect Cost Rates are allowable in accordance with the cost principles of the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR), Part 31.
2. This proposal does not include any costs which are expressly unallowable under the cost principles of the FAR of 48 CFR, Part 31.

All known material transactions or events that have occurred affecting the firm's ownership, organization, and Indirect Cost Rates have been disclosed as of the date of proposal preparation noted above.

Certification of Financial Management System:

I, the undersigned, certify to the best of my knowledge and belief that our Financial Management System meets the standards for financial reporting, accounting records, internal and budget control as set forth in the FAR of Title 49, CFR, Part 18.20 to the extent applicable to Consultant.

Certification of Dollar Amount for all A&E Contracts:

I, the undersigned, certify that the approximate dollar amount of all A&E contracts awarded by Caltrans or a California local agency to this firm within the last three (3) calendar years for all State DOT and Local Agencies is \$ _____ and the number of states in which the firm does business is _____.

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are reasonable, allowable and allocable to the contract in accordance with the cost principles of the FAR of Title 48, CFR, Part 31. Allowable direct costs to a Government contract shall be:

1. Compliant with Generally Accepted Accounting Principles (GAAP) and standards promulgated by the Cost Accounting Standards Board (when applicable).
2. Compliant with the terms of the contract and is incurred specifically for the contract.
3. Not prohibited by 23 CFR, Chapter 1, Part 172 – Administration of Engineering and Design Related Service Contracts to the extent requirements are applicable to Consultant.

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files.

Subconsultants (if applicable)

Proposed Contract Amount (or amount not to exceed if on-call contract): \$ 7,807.75

Prime Consultants (if applicable)

Proposed Total Contract Amount (or amount not to exceed if on-call contract): \$ _____

Prime, list all subconsultants and proposed subcontract dollar amounts (attach additional page if necessary):

_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____

Consultant Certifying (Print Name and Title):

Name: Samuel Brathwaite

Title: Principal

Consultant Certification Signature **: Sam Brathwaite

Date of Certification (mm/dd/yyyy): 11/27/2016

Consultant Contact Information:

Email: sbrathwaite@grouindzonees.com

Phone number: (925) 570-7609


****An individual executive or financial officer of the consultant's organization at a level no lower than a Vice President or Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the Indirect Cost Rate proposal submitted in conjunction with the contract.**

Note: Per 23 U.S.C. 112(b)(2)(B), Subconsultants must comply with the FAR Cost Principles contained in 48 CFR, Part 31. 23 CFR Part 172.3 Definitions state: Consultant means the individual or firm providing engineering and design related services as a party to the contract. Therefore, subconsultants as parties of a contract must complete a certification and send originals to A&I and keep copies in Local Agency Project Files.

Distribution: 1) Original to Caltrans Audits and Investigations
2) Retained in Local Agency Project Files

EXHIBIT 10-Q DISCLOSURE OF LOBBYING ACTIVITIES

COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known Congressional District, if known		5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable _____	
8. Federal Action Number, if known:	9. Award Amount, if known:	
10. Name and Address of Lobby Entity (If individual, last name, first name, MI) (attach Continuation Sheet(s) if necessary)	11. Individuals Performing Services including address if different from No. 10a (If individual, last name, first name, MI) (attach Continuation Sheet(s) if necessary)	
12. Amount of Payment (check all that apply) \$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned	14. Type of Payment (check all that apply) <input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other, specify _____	
13. Form of Payment (check all that apply): <input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ Value _____		
15. Brief Description of Services Performed or to be performed and Date(s) of Service, including officer(s), employee(s), or member(s) contacted, for Payment Indicated in Item 11:		
16. Continuation Sheet(s) attached: Yes <input type="checkbox"/> No <input type="checkbox"/> (attach Continuation Sheet(s) if necessary)		
17. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying reliance was placed by the tier above when his transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress semiannually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		
<div style="display: flex; justify-content: space-between;"><div>Signature: </div><div>Print Name: <u>Nayan Amin</u></div></div> <div style="display: flex; justify-content: space-between;"><div>Title: <u>President</u></div><div>Telephone No.: <u>925-463-0611</u> Date: <u>11/4/2016</u></div></div>		
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Not Applicable

EXHIBIT 10-Q DISCLOSURE OF LOBBYING ACTIVITIES

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4. Name and Address of Reporting Entity <input type="checkbox"/> Prime <input checked="" type="checkbox"/> Subawardee Tier <u>1</u> , if known Congressional District, if known _____		5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: TJKM Congressional District, if known _____
6. Federal Department/Agency: City of Sunnyvale		7. Federal Program Name/Description: CFDA Number, if applicable _____
8. Federal Action Number, if known: SCL 110139		9. Award Amount, if known: _____
10. Name and Address of Lobby Entity (If individual, last name, first name, MI) Siegfried Engineering Inc. (attach Continuation Sheet(s) if necessary)		11. Individuals Performing Services N/A
12. Amount of Payment (check all that apply) \$ <u>36,767</u> <input type="checkbox"/> actual <input checked="" type="checkbox"/> planned		14. Type of Payment (check all that apply) <input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input checked="" type="checkbox"/> f. other, specify <u>Professional Fee</u>
13. Form of Payment (check all that apply): <input checked="" type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ Value _____		
15. Brief Description of Services Performed or to be performed and Date(s) of Service, including officer(s), employee(s), or member(s) contacted, for Payment Indicated in Item 11: _____		
16. Continuation Sheet(s) attached: Yes <input type="checkbox"/> No <input type="checkbox"/> (attach Continuation Sheet(s) if necessary)		
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Federal Use Only:		Digitally signed by Paul J. Schneider DN: cn=US, E=pps@siegfriedeng.com, O=Siegfried, OU=Civil, CN=Paul J. Schneider Date: 2017.01.17 14:52:38-08'00' Signature: <u>Paul J. Schneider</u> Print Name: <u>Paul Schneider</u> Title: <u>V.P.</u> Telephone No.: <u>209-943-2021</u> Date: <u>1/17/17</u> Authorized for Local Reproduction Standard Form - LLL

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INSTRUCTIONS FOR COMPLETING EXHIBIT 10-Q DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime federal recipient at the initiation or receipt of covered federal action or a material change to previous filing pursuant to title 31 U.S.C. Section 1352. The filing of a form is required for such payment or agreement to make payment to lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress an officer or employee of Congress or an employee of a Member of Congress in connection with a covered federal action. Attach a continuation sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered federal action for which lobbying activity is or has been secured to influence, the outcome of a covered federal action.
2. Identify the status of the covered federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last, previously submitted report by this reporting entity for this covered federal action.
4. Enter the full name, address, city, state, and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is or expects to be a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the first tier. Subawards include but are not limited to: subcontracts, subgrants, and contract awards under grants.
5. If the organization filing the report in Item 4 checks "Subawardee" then enter the full name, address, city, state, and zip code of the prime federal recipient. Include Congressional District, if known.
6. Enter the name of the federal agency making the award or loan commitment. Include at least one organization level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the federal program name or description for the covered federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commitments.
8. Enter the most appropriate federal identifying number available for the federal action identification in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract grant, or loan award number, the application/proposal control number assigned by the federal agency). Include prefixes, e.g., "RFP-DE-90-001."
9. For a covered federal action where there has been an award or loan commitment by the Federal agency, enter the federal amount of the award/loan commitments for the prime entity identified in item 4 or 5.
10. Enter the full name, address, city, state, and zip code of the lobbying entity engaged by the reporting entity identified in Item 4 to influence the covered federal action.
11. Enter the full names of the individual(s) performing services and include full address if different from 10 (a). Enter Last Name, First Name and Middle Initial (MI).
12. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (Item 4) to the lobbying entity (Item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
13. Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
14. Check all boxes that apply. If other, specify nature.
15. Provide a specific and detailed description of the services that the lobbyist has performed or will be expected to perform and the date(s) of any services rendered. Include all preparatory and related activity not just time spent in actual contact with federal officials. Identify the federal officer(s) or employee(s) contacted or the officer(s) employee(s) or Member(s) of Congress that were contacted.
16. Check whether or not a continuation sheet(s) is attached.
17. The certifying official shall sign and date the form, and print his/her name title and telephone number.

Public reporting burden for this collection of information is estimated to average 30-minutes per response, including time for reviewing instruction, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, D.C. 20503. SF-LLL-Instructions Rev. 06-04

EXHIBIT 10-Q DISCLOSURE OF LOBBYING ACTIVITIES

COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____												
4. Name and Address of Reporting Entity <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known Congressional District, if known _____	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known _____													
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable _____													
8. Federal Action Number, if known:	9. Award Amount, if known:													
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12. Amount of Payment (check all that apply) \$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned	14. Type of Payment (check all that apply) <table border="0" style="width: 100%;"><tr><td style="width: 20px;"><input type="checkbox"/></td><td>a. retainer</td></tr><tr><td><input type="checkbox"/></td><td>b. one-time fee</td></tr><tr><td><input type="checkbox"/></td><td>c. commission</td></tr><tr><td><input type="checkbox"/></td><td>d. contingent fee</td></tr><tr><td><input type="checkbox"/></td><td>e. deferred</td></tr><tr><td><input type="checkbox"/></td><td>f. other, specify _____</td></tr></table>		<input type="checkbox"/>	a. retainer	<input type="checkbox"/>	b. one-time fee	<input type="checkbox"/>	c. commission	<input type="checkbox"/>	d. contingent fee	<input type="checkbox"/>	e. deferred	<input type="checkbox"/>	f. other, specify _____
<input type="checkbox"/>	a. retainer													
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<div style="display: flex; justify-content: space-between;"><div>Federal Use Only:</div><div>Signature: <u>James Allan</u> Print Name: <u>James M. Allan</u> Title: <u>President</u> Telephone No.: <u>925 253-9070</u> Date: <u>10/28/16</u> Authorized for Local Reproduction Standard Form - LLL</div></div>														

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EXHIBIT 10-Q DISCLOSURE OF LOBBYING ACTIVITIES

COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known Congressional District, if known _____	5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known _____	
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable _____	
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12. Amount of Payment (check all that apply) \$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned	14. Type of Payment (check all that apply) <input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other, specify _____	
13. Form of Payment (check all that apply): <input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify: nature _____ Value _____		
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<div style="display: flex; justify-content: space-between;"><div>Federal Use Only:</div><div>Signature: Samuel L Brathwaite Print Name: Sam Brathwaite Title: Principal Telephone No.: (925) 570-7609 Date: 11/1/2016 Authorized for Local Reproduction Standard Form - LLL</div></div>		

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EXHIBIT 10-R A &E SAMPLE CONTRACT LANGUAGE

(For Local Assistance Federal-aid Projects)

TABLE OF CONTENTS
A&E SAMPLE CONTRACT LANGUAGE

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ARTICLE IV PERFORMANCE PERIOD (Verbatim)

(A time must be set for beginning and ending the work under the contract. The time allowed for performing the work is specified; it should be reasonable for the kind and amount of services contemplated; and it is written into the contract. If it is desirable that Critical Path Method (CPM) networks, or other types of schedules be prepared by CONSULTANT, they should be identified and incorporated into the contract.

(Choose either Option 1 or Option 2)

(Option 1 - Use paragraphs A & B below for standard and on-call contracts)

- A. This contract shall go into effect on (DATE), contingent upon approval by LOCAL AGENCY, and CONSULTANT shall commence work after notification to proceed by LOCAL AGENCY'S Contract Administrator. The contract shall end on (DATE), unless extended by contract amendment.
- B. CONSULTANT is advised that any recommendation for contract award is not binding on LOCAL AGENCY until the contract is fully executed and approved by LOCAL AGENCY.

(Option 2 - Use paragraph C below in addition to paragraphs A & B above for on-call contracts)

- C. The period of performance for each specific project shall be in accordance with the Task Order for that project. If work on a Task Order is in progress on the expiration date of this contract, the terms of the contract shall be extended by contract amendment.

ARTICLE V ALLOWABLE COSTS AND PAYMENTS (Verbatim)

(Choose either Option 1, 2, 3, or 4)

(Option 1 - Use paragraphs A through J below for Actual Cost-Plus-Fixed Fee contracts. Use Exhibit 10-H, Example #1 for Cost Proposal Format)

- A. The method of payment for this contract will be based on actual cost plus a fixed fee. LOCAL AGENCY will reimburse CONSULTANT for actual costs (including labor costs, employee benefits, travel, equipment rental costs, overhead and other direct costs) incurred by CONSULTANT in performance of the work.

CONSULTANT will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead, and other estimated costs set forth in the approved CONSULTANT'S Cost Proposal, unless additional reimbursement is provided for by contract amendment. In no event, will CONSULTANT be reimbursed for overhead costs at a rate that exceeds LOCAL AGENCY's approved overhead rate set forth in the Cost Proposal. In the event, that LOCAL AGENCY determines that a change to the work from that specified in the Cost Proposal and contract is required, the contract time or actual costs reimbursable by LOCAL AGENCY shall be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "H" shall not be exceeded, unless authorized by contract amendment.

- B. In addition to the allowable incurred costs, LOCAL AGENCY will pay CONSULTANT a fixed fee of \$(AMOUNT). The fixed fee is nonadjustable for the term of the contract, except in the event of a significant change in the scope of work and such adjustment is made by contract amendment.
- C. Reimbursement for transportation and subsistence costs shall not exceed the rates specified in the approved Cost Proposal.
- D. When milestone cost estimates are included in the approved Cost Proposal, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such cost estimate.
- E. Progress payments will be made monthly in arrears based on services provided and allowable incurred costs. A pro rata portion of CONSULTANT's fixed fee will be included in the monthly progress payments. If CONSULTANT fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, LOCAL AGENCY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
- F. No payment will be made prior to approval of any work, nor for any work performed prior to approval of this contract.
- G. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by LOCAL AGENCY's Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone and each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due LOCAL AGENCY including any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60 calendar days after completion of CONSULTANT's work. Invoices shall be mailed to LOCAL AGENCY's Contract Administrator at the following address:

(LOCAL AGENCY/NAME OF CONTRACT ADMINISTRATOR)

(ADDRESS)

- H. The total amount payable by LOCAL AGENCY including the fixed fee shall not exceed \$(Amount).
- I. Salary increases will be reimbursable if the new salary is within the salary range identified in the approved Cost Proposal and is approved by LOCAL AGENCY's Contract Administrator.

For personnel subject to prevailing wage rates as described in the California Labor Code, all salary increases, which are the direct result of changes in the prevailing wage rates are reimbursable.
- J. All subcontracts in excess of \$25,000 shall contain the above provisions.

(Option 2 - For Cost per Unit of Work contracts, replace paragraphs A & B of Option 1 with the following paragraphs A, B, and C and re-letter the remaining paragraphs. Adjust as necessary for work specific to your project. Use Exhibit 10-H, Example #3 for Cost Proposal Format)

- A. The method of payment for the following items shall be at the rate specified for each item, as described in this Article. The specified rate shall include full compensation to CONSULTANT for the item as described, including but not limited to, any repairs, maintenance, or insurance, and no further compensation will be allowed therefore.
- B. The specified rate to be paid for vehicle expense for CONSULTANT's field personnel shall be \$(Amount) per approved Cost Proposal. This rate shall be for a fully equipped vehicle, with radio and flashing yellow light (if needed), as specified in Article II of this contract.

The specified rate to be paid for equipment shall be, as listed in Attachment (Insert Attachment Number).

- C. The method of payment for this contract, except those items to be paid for on a specified rate basis, will be based on cost per unit of work. LOCAL AGENCY will reimburse CONSULTANT for actual costs (including labor costs, employee benefits, travel, equipment-rental costs, overhead and other direct costs) incurred by CONSULTANT in performance of the work. CONSULTANT will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead and other estimated costs set forth in the approved Cost Proposal, unless additional reimbursement is provided for, by contract amendment. In no event, will CONSULTANT be reimbursed for overhead costs at a rate that exceeds LOCAL AGENCY approved overhead rate set forth in the approved Cost Proposal. In the event, LOCAL AGENCY determines that changed work from that specified in the approved Cost Proposal and contract is required; the actual costs reimbursable by LOCAL AGENCY may be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "I," shall not be exceeded unless authorized by contract amendment.
- D. All subcontracts in excess of \$25,000 shall contain the above provisions.

(Option 3 - Use paragraphs A through Q for Specific Rates of Compensation contracts [such as on-call contracts]. Use Exhibit 10-H, Example #2 for Cost Proposal Format)

- A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in CONSULTANT's Cost Proposal (Attachment Number). The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fee. These rates are not adjustable for the performance period set forth in this Contract.
- B. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than salary costs that are in the cost proposal and identified in the cost proposal and in the executed Task Order.
- C. Specific projects will be assigned to CONSULTANT through issuance of Task Orders.
- D. After a project to be performed under this contract is identified by LOCAL AGENCY, LOCAL AGENCY will prepare a draft Task Order; less the cost estimate. A draft Task Order will identify the scope of services, expected results, project deliverables, period of performance, project schedule and will designate a LOCAL AGENCY Project Coordinator. The draft Task Order will be delivered to CONSULTANT for review. CONSULTANT shall return the draft Task Order within ten (10) calendar days along with a Cost Estimate, including a written estimate of the number of hours and hourly rates per staff person, any anticipated reimbursable expenses, overhead, fee if any, and total dollar amount. After agreement has been reached on the negotiable items and total cost; the finalized Task Order shall be signed by both LOCAL AGENCY and CONSULTANT.
- E. Task Orders may be negotiated for a lump sum (Firm Fixed Price) or for specific rates of compensation, both of which must be based on the labor and other rates set forth in CONSULTANT's Cost Proposal.
- F. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in the approved Cost Proposal.
- G. When milestone cost estimates are included in the approved Cost Proposal, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such estimate.

- H. Progress payments for each Task Order will be made monthly in arrears based on services provided and actual costs incurred.
- I. CONSULTANT shall not commence performance of work or services until this contract has been approved by LOCAL AGENCY, and notification to proceed has been issued by LOCAL AGENCY'S Contract Administrator. No payment will be made prior to approval or for any work performed prior to approval of this contract.
- J. A Task Order is of no force or effect until returned to LOCAL AGENCY and signed by an authorized representative of LOCAL AGENCY. No expenditures are authorized on a project and work shall not commence until a Task Order for that project has been executed by LOCAL AGENCY.
- K. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by LOCAL AGENCY'S Contract Administrator of itemized invoices in triplicate. Separate invoices itemizing all costs are required for all work performed under each Task Order. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing, or upon completion of the Task Order. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number, project title and Task Order number. Credits due LOCAL AGENCY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract, must be reimbursed by CONSULTANT prior to the expiration or termination of this contract. Invoices shall be mailed to LOCAL AGENCY's Contract Administrator at the following address:

(NAME OF LOCAL AGENCY/ NAME OF CONTRACT ADMINISTRATOR)

(ADDRESS)

- L. The period of performance for Task Orders shall be in accordance with dates specified in the Task Order. No Task Order will be written which extends beyond the expiration date of this Contract.
- M. The total amount payable by LOCAL AGENCY for an individual Task Order shall not exceed the amount agreed to in the Task Order, unless authorized by contract amendment.
- N. If the Consultant fails to satisfactorily complete a deliverable according to the schedule set forth in a Task Order, no payment will be made until the deliverable has been satisfactorily completed.
- O. Task Orders may not be used to amend this Agreement and may not exceed the scope of work under this Agreement.
- P. The total amount payable by LOCAL AGENCY for all Task Orders resulting from this contract shall not exceed \$ (Amount). It is understood and agreed that there is no guarantee, either expressed or implied that this dollar amount will be authorized under this contract through Task Orders.
- Q. All subcontracts in excess of \$25,000 shall contain the above provisions.

(Option 4 - Use paragraphs A through F below for lump sum contracts. Use Exhibit 10-H, Example #1 for Cost Proposal Format)

- A. The method of payment for this contract will be based on lump sum. The total lump sum price paid to CONSULTANT will include compensation for all work and deliverables, including travel and equipment described in Article II Statement of Work of this contract. No additional compensation will be paid to CONSULTANT, unless there is a change in the scope of the work or the scope of the project. In the instance of a change in the scope of work or scope of the project, adjustment to the total lump sum compensation will be negotiated between CONSULTANT and LOCAL AGENCY. Adjustment in the total lump sum compensation will not be effective until authorized by contract amendment and approved by LOCAL AGENCY.
- B. Progress payments may be made monthly in arrears based on the percentage of work completed by CONSULTANT. If CONSULTANT fails to submit the required deliverable items according to the schedule

set forth in the Statement of Work, LOCAL AGENCY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.

- C. CONSULTANT shall not commence performance of work or services until this contract has been approved by LOCAL AGENCY and notification to proceed has been issued by LOCAL AGENCY'S Contract Administrator. No payment will be made prior to approval of any work, or for any work performed prior to approval of this contract.
- D. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit, upon receipt by LOCAL AGENCY'S Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due LOCAL AGENCY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60-calendar days after completion of CONSULTANT's work. Invoices shall be mailed to LOCAL AGENCY's Contract Administrator at the following address:

(LOCAL AGENCY/NAME OF CONTRACT ADMINISTRATOR)

(ADDRESS)

- E. The total amount payable by LOCAL AGENCY shall not exceed \$(Amount).
- F. All subcontracts in excess of \$25,000 shall contain the above provisions.

ARTICLE VI TERMINATION (Verbatim)

- A. LOCAL AGENCY reserves the right to terminate this contract upon thirty (30) calendar days written notice to CONSULTANT with the reasons for termination stated in the notice.
- B. LOCAL AGENCY may terminate this contract with CONSULTANT should CONSULTANT fail to perform the covenants herein contained at the time and in the manner herein provided. In the event of such termination, LOCAL AGENCY may proceed with the work in any manner deemed proper by LOCAL AGENCY. If LOCAL AGENCY terminates this contract with CONSULTANT, LOCAL AGENCY shall pay CONSULTANT the sum due to CONSULTANT under this contract prior to termination, unless the cost of completion to LOCAL AGENCY exceeds the funds remaining in the contract. In which case the overage shall be deducted from any sum due CONSULTANT under this contract and the balance, if any, shall be paid to CONSULTANT upon demand.
- C. The maximum amount for which the Government shall be liable if this contract is terminated is _____ dollars.

ARTICLE VII COST PRINCIPLES AND ADMINISTRATIVE REQUIREMENTS (Verbatim)

- A. CONSULTANT agrees that the Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the cost allowability of individual items.
- B. CONSULTANT also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- C. Any costs for which payment has been made to CONSULTANT that are determined by subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., are subject to repayment by CONSULTANT to LOCAL AGENCY.
- D. All subcontracts in excess of \$25,000 shall contain the above provisions.

ARTICLE VIII RETENTION OF RECORDS/AUDIT (Verbatim)

For the purpose of determining compliance with Public Contract Code 10115, et seq. and Title 21, California Code of Regulations, Chapter 21, Section 2500 et seq., when applicable and other matters connected with the performance of the contract pursuant to Government Code 8546.7; CONSULTANT, subconsultants, and LOCAL AGENCY shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the contract, including but not limited to, the costs of administering the contract. All parties shall make such materials available at their respective offices at all reasonable times during the contract period and for three years from the date of final payment under the contract. The state, State Auditor, LOCAL AGENCY, FHWA, or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONSULTANT and its certified public accountants (CPA) work papers that are pertinent to the contract and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested. Subcontracts in excess of \$25,000 shall contain this provision.

ARTICLE IX AUDIT REVIEW PROCEDURES (Verbatim)

- A. Any dispute concerning a question of fact arising under an interim or post audit of this contract that is not disposed of by agreement, shall be reviewed by LOCAL AGENCY'S Chief Financial Officer.
- B. Not later than 30 days after issuance of the final audit report, CONSULTANT may request a review by LOCAL AGENCY'S Chief Financial Officer of unresolved audit issues. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by LOCAL AGENCY will excuse CONSULTANT from full and timely performance, in accordance with the terms of this contract.

(The following AUDIT CLAUSE must be inserted into all contracts of \$150,000 or greater)

- D. CONSULTANT and subconsultant contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, a contract audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the contract, cost proposal and ICR and related work papers, if applicable, will be reviewed to verify compliance with 48 CFR, Part 31 and other related laws and regulations. In the instances of a CPA ICR audit work paper review it is CONSULTANT's responsibility to ensure federal, state, or local government officials are allowed full access to the CPA's work papers including making copies as necessary. The contract, cost proposal, and ICR shall be adjusted by CONSULTANT and approved by LOCAL AGENCY contract manager to conform to the audit or review recommendations. CONSULTANT agrees that individual terms of costs identified in the audit report shall be incorporated into the contract by this reference if directed by LOCAL AGENCY at its sole discretion. Refusal by CONSULTANT to incorporate audit or review recommendations, or to ensure that the federal, state or local governments have access to CPA work papers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

(The following AUDIT CLAUSE must be inserted into all contracts of \$3,500,000 or greater).

- E. CONSULTANT Cost Proposal is subject to a CPA ICR Audit Work Paper Review by Caltrans' Audit and Investigation (Caltrans). Caltrans, at its sole discretion, may review and/or audit and approve the CPA ICR documentation. The Cost Proposal shall be adjusted by the CONSULTANT and approved by the LOCAL AGENCY Contract Administrator to conform to the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report. Refusal by the CONSULTANT to incorporate the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report will be considered a breach of the contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.
 - 1. During a Caltrans' review of the ICR audit work papers created by the CONSULTANT's independent CPA, Caltrans will work with the CPA and/or CONSULTANT toward a resolution of issues that arise

during the review. Each party agrees to use its best efforts to resolve any audit disputes in a timely manner. If Caltrans identifies significant issues during the review and is unable to issue a cognizant approval letter, LOCAL AGENCY will reimburse the CONSULTANT at a provisional ICR until a FAR compliant ICR {e.g. 48 CFR, part 31; GAGAS (Generally Accepted Auditing Standards); CAS (Cost Accounting Standards), if applicable; in accordance with procedures and guidelines of the American Association of State Highways and Transportation Officials Audit Guide; and other applicable procedures and guidelines} is received and approved by A&I. Provisional rates will be as follows:

- a. If the proposed rate is less than 150% - the provisional rate reimbursed will be 90% of the proposed rate.
 - b. If the proposed rate is between 150% and 200% - the provisional rate will be 85% of the proposed rate.
 - c. If the proposed rate is greater than 200% - the provisional rate will be 75% of the proposed rate.
2. If Caltrans is unable to issue a cognizant letter per paragraph E.1. above, Caltrans may require CONSULTANT to submit a revised independent CPA-audited ICR and audit report within three (3) months of the effective date of the management letter. Caltrans will then have up to six (60 months to review the CONSULTANT's and/or the independent CPA's revisions.
 3. If the CONSULTANT fails to comply with the provisions of this Section E, or if Caltrans is still unable to issue a cognizant approval letter after the revised independent CPA-audited ICR is submitted, overhead cost reimbursement will be limited to the provisional ICR that was established upon initial rejection of the ICR and set forth in paragraph E.1. above for all rendered services. In this event, this provisional ICR will become the actual and final ICR for reimbursement purposes under this contract.
 4. CONSULTANT may submit to LOCAL AGENCY final invoice only when all of the following items have occurred: (1) Caltrans approves or rejects the original or revised independent CPA-audited ICR; (2) all work under this contract has been completed to the satisfaction of LOCAL AGENCY; and, (3) Caltrans has issued its final ICR review letter. The CONSULTANT MUST SUBMIT ITS FINAL INVOICETO local agency no later than 60 days after occurrence of the last of these items.

The provisional ICR will apply to this contract and all other contracts executed between LOCAL AGENCY and the CONSULTANT, either as a prime or subconsultant, with the same fiscal period ICR.

ARTICLE X SUBCONTRACTING (Verbatim)

- A. Nothing contained in this contract or otherwise, shall create any contractual relation between LOCAL AGENCY and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to LOCAL AGENCY for the acts and omissions of its subconsultant(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from LOCAL AGENCY'S obligation to make payments to the CONSULTANT.
- B. CONSULTANT shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this contract shall be subcontracted without written authorization by LOCAL AGENCY's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.
- C. CONSULTANT shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to CONSULTANT by LOCAL AGENCY.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract shall contain all the provisions stipulated in this contract to be applicable to subconsultants.
- E. Any substitution of subconsultant(s) must be approved in writing by LOCAL AGENCY's Contract Administrator prior to the start of work by the subconsultant(s).

ARTICLE XI EQUIPMENT PURCHASE (Verbatim)

- A. Prior authorization in writing, by LOCAL AGENCY's Contract Administrator shall be required before CONSULTANT enters into any unbudgeted purchase order, or subcontract exceeding \$5,000 for supplies, equipment, or CONSULTANT services. CONSULTANT shall provide an evaluation of the necessity or desirability of incurring such costs.
- B. For purchase of any item, service or consulting work not covered in CONSULTANT's Cost Proposal and exceeding \$5,000 prior authorization by LOCAL AGENCY's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.
- C. Any equipment purchased as a result of this contract is subject to the following: "CONSULTANT shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two years and an acquisition cost of \$5,000 or more. If the purchased equipment needs replacement and is sold or traded in, LOCAL AGENCY shall receive a proper refund or credit at the conclusion of the contract, or if the contract is terminated, CONSULTANT may either keep the equipment and credit LOCAL AGENCY in an amount equal to its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established LOCAL AGENCY procedures; and credit LOCAL AGENCY in an amount equal to the sales price. If CONSULTANT elects to keep the equipment, fair market value shall be determined at CONSULTANT's expense, on the basis of a competent independent appraisal of such equipment. Appraisals shall be obtained from an appraiser mutually agreeable to by LOCAL AGENCY and CONSULTANT, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by LOCAL AGENCY." 49 CFR, Part 18 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000 is credited to the project.
- D. All subcontracts in excess \$25,000 shall contain the above provisions.

ARTICLE XII STATE PREVAILING WAGE RATES (Verbatim)

(Choose either Option 1 or Option 2)

(Option 1 - For contracts where a portion of the proposed work to be performed are crafts affected by state labor laws, use paragraphs A and B)

- A. CONSULTANT shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the work.
- B. Any subcontract entered into as a result of this contract, if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article.
- C. When prevailing wages apply to the services described in the scope of work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See <http://www.dir.ca.gov>.

(Option 2 - Use only paragraph A below when all of the proposed work in the contract is performed by crafts not affected by state labor laws or are not contemplated for use)

- A. The State of California's General Prevailing Wage Rates are not applicable to this contract.

Note: The Federal "Payment of Predetermined Minimum Wage" applies only to federal-aid construction contracts.

ARTICLE XIII CONFLICT OF INTEREST (Verbatim)

- A. CONSULTANT shall disclose any financial, business, or other relationship with LOCAL AGENCY that may have an impact upon the outcome of this contract, or any ensuing LOCAL AGENCY construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing LOCAL AGENCY construction project, which will follow.
- B. CONSULTANT hereby certifies that it does not now have, nor shall it acquire any financial or business interest that would conflict with the performance of services under this contract.
- C. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

(Choose either Option 1 or Option 2 if appropriate)

(Option 1 - Use paragraphs D & E below with paragraphs A, B and C above for PS&E contracts only)

- D. CONSULTANT hereby certifies that neither CONSULTANT, nor any firm affiliated with CONSULTANT will bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract. An affiliated firm is one, which is subject to the control of the same persons through joint-ownership, or otherwise.
- E. Except for subconsultants whose services are limited to providing surveying or materials testing information, no subconsultant who has provided design services in connection with this contract shall be eligible to bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract.

(Option 2 - Use paragraphs D, E & F below with paragraphs A, B and C above for Construction Contract Administration contracts only)

- D. CONSULTANT hereby certifies that neither CONSULTANT, its employees, nor any firm affiliated with CONSULTANT providing services on this project prepared the Plans, Specifications, and Estimate for any construction project included within this contract. An affiliated firm is one, which is subject to the control of the same persons through joint- ownership, or otherwise.
- E. CONSULTANT further certifies that neither CONSULTANT, nor any firm affiliated with CONSULTANT, will bid on any construction subcontracts included within the construction contract. Additionally, CONSULTANT certifies that no person working under this contract is also employed by the construction contractor for any project included within this contract.
- F. Except for subconsultants whose services are limited to materials testing, no subconsultant who is providing service on this contract shall have provided services on the design of any project included within this contract.

ARTICLE XIV REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION (Verbatim)

CONSULTANT warrants that this contract was not obtained or secured through rebates kickbacks or other unlawful consideration, either promised or paid to any LOCAL AGENCY employee. For breach or violation of this warranty, LOCAL AGENCY shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

ARTICLE XV PROHIBITION OF EXPENDING LOCAL AGENCY STATE OR FEDERAL FUNDS FOR LOBBYING (Verbatim)

(Include this article in all contracts where federal funding will exceed \$150,000. If less than \$150,000 in federal funds will be expended on the contract; delete this article and re-number the notification article which follows.)

- A. CONSULTANT certifies to the best of his or her knowledge and belief that:
1. No state, federal or local agency appropriated funds have been paid, or will be paid by-or-on behalf of CONSULTANT to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.
 2. If any funds other than federal appropriated funds have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency; a Member of Congress; an officer or employee of Congress, or an employee of a Member of Congress; in connection with this federal contract, grant, loan, or cooperative agreement; CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- C. CONSULTANT also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000 and that all such sub recipients shall certify and disclose accordingly.

ARTICLE XVI STATEMENT OF COMPLIANCE

- A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt, complied with, the nondiscrimination program requirements of Government Code Section 12990 and Title 2, California Administrative Code, Section 8103.
- B. During the performance of this Contract, Consultant and its subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital status, and denial of family care leave. Consultant and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Consultant and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Contract by reference and made a part hereof as if set forth in full. Consultant and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

(For contracts with Federal funding, add paragraphs C & D)

- C. The Consultant shall comply with regulations relative to Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation – Title 49 Code of Federal Regulations, Part 21 - Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the state of California shall, on

the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.

- D. The Consultant, with regard to the work performed by it during the Agreement shall act in accordance with Title VI. Specifically, the Consultant shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of Subconsultants, including procurement of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices when the Agreement covers a program whose goal is employment.

ARTICLE XVII DEBARMENT AND SUSPENSION CERTIFICATION

- A. CONSULTANT's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that CONSULTANT has complied with Title 2 CFR, Part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (nonprocurement)", which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to LOCAL AGENCY.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.
- C. Exceptions to the Federal Government Excluded Parties List System maintained by the General Services Administration are to be determined by the Federal highway Administration.

EXHIBIT 15-H DBE INFORMATION —GOOD FAITH EFFORTS

DBE INFORMATION - GOOD FAITH EFFORTS

Federal-aid Project No. SCL110139 Bid Opening Date 11/04/2016

The City of Sunnyvale established a Disadvantaged Business Enterprise (DBE) goal of 15 % for this project. The information provided herein shows that a good faith effort was made.

Lowest, second lowest and third lowest bidders shall submit the following information to document adequate good faith efforts. Bidders should submit the following information even if the “Local Agency Bidder DBE Commitment” form indicates that the bidder has met the DBE goal. This will protect the bidder’s eligibility for award of the contract if the administering agency determines that the bidder failed to meet the goal for various reasons, e.g., a DBE firm was not certified at bid opening, or the bidder made a mathematical error.

Submittal of only the “Local Agency Bidder DBE Commitment” form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made.

The following items are listed in the Section entitled “Submission of DBE Commitment” of the Special Provisions: **N/A - T J K M is the Prime and a certified DBE. We also have Ground Zone Environmental on our team who is also a certified DBE.**

- A. The names and dates of each publication in which a request for DBE participation for this project was placed by the bidder (please attach copies of advertisements or proofs of publication):

Publications	Dates of Advertisement

- B. The names and dates of written notices sent to certified DBEs soliciting bids for this project and the dates and methods used for following up initial solicitations to determine with certainty whether the DBEs were interested (please attach copies of solicitations, telephone records, fax confirmations, etc.):

Names of DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates

- C. The items of work which the bidder made available to DBE firms including, where appropriate, any breaking down of the contract work items (including those items normally performed by the bidder with its own forces) into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

Items of Work	Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract

- D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

Names, addresses and phone numbers of firms selected for the work above:

- E. Efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and any technical assistance or information related to the plans, specifications and requirements for the work which was provided to DBEs:

- F. Efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services, excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

- G. The names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (please attach copies of requests to agencies and any responses received, i.e., lists, Internet page download, etc.):

Name of Agency/Organization	Method/Date of Contact	Results
<hr/>		
<hr/>		

- H. Any additional data to support a demonstration of good faith efforts (use additional sheets if necessary):

NOTE: USE ADDITIONAL SHEETS OF PAPER IF NECESSARY.