



Council Agenda Report

To: Mayor Grisanti and the Honorable Members of the City Council

Prepared by: Troy Spayd, Assistant Public Works Director/Assistant City Engineer

Reviewed by: Rob DuBoux, Public Works Director/City Engineer

Approved by: Steve McClary, Interim City Manager

Date prepared: April 20, 2022 Meeting date: May 9, 2022

Subject: Professional Services Agreement with Chen Ryan Associates, Inc. dba CR Associates

RECOMMENDED ACTION: Authorize the Mayor to execute Professional Services Agreement with Chen Ryan Associates, Inc. dba CR Associates for engineering design services for the Pacific Coast Highway (PCH) Intersection Improvements - Trancas Canyon Road in an amount of \$155,940.62.

FISCAL IMPACT: No additional appropriation is required. Funding for this agreement is included in the Adopted Budget for Fiscal Year 2021-2022 in Account No. 310-9100-5100 (PCH Intersection Improvements - Trancas Canyon Road). This project is fully funded through Los Angeles County Measure R funds administered by Los Angeles County Metropolitan Transportation Authority. There is sufficient funding available for this agreement.

WORK PLAN: This item was included as item 8e in the Adopted Work Plan for Fiscal Year 2021-2022.

DISCUSSION: The PCH Intersection Improvement – Trancas Canyon Road consists of adding a new dedicated westbound right turn lane on PCH. The project will also include reconfiguring and restriping of the westbound travel lanes on PCH and traffic signal modifications to accommodate the proposed right turn lane. The proposed right turn lane has been coordinated with Caltrans' Trancas Bridge Replacement Project. The new right turn lane will reduce traffic conflicts, collision incidents, and will provide a safer environment for vehicles and pedestrians.

On October 7, 2021, a Request for Qualifications (RFQ) for engineering design services for the PCH Intersection Improvements - Trancas Canyon Road was released. The City received two proposals on November 18, 2021. Staff reviewed the proposals and conducted interviews of the two consultants. At the completion of the consultant interviews, it was determined that CR Associates was the most qualified consultant to provide engineering design services for the PCH Intersection Improvements – Trancas Canyon Road.

Staff recommends authorizing the Mayor to execute a professional services agreement with Chen Ryan Associates, Inc. dba CR Associates for the engineering design services for the PCH Intersection Improvements - Trancas Canyon Road.

ATTACHMENTS:

Professional Services Agreement with Chen Ryan Associates, Inc. dba CR Associates

AGREEMENT FOR PROFESSIONAL SERVICES

This Agreement is made and entered into as of May 9, 2022 by and between the City of Malibu (hereinafter referred to as the "City"), and Chen Ryan Associates, Inc. dba CR Associates (hereinafter referred to as "Consultant").

The City and the Consultant agree as follows:

RECITALS

- A. The City does not have the personnel able and/or available to perform the services required under this Agreement.
- B. The City desires to contract out for consulting services for certain projects relating engineering design services for the PCH Right Turn Lane at Trancas Canyon Road.
- C. The Consultant warrants to the City that it has the qualifications, experience and facilities to perform properly and timely the services under this Agreement.
- D. The City desires to contract with the Consultant to perform the services as described in Exhibit A of this Agreement.

NOW, THEREFORE, the City and the Consultant agree as follows:

1.0 SCOPE OF THE CONSULTANT'S SERVICES. The Consultant agrees to provide the services and perform the tasks set forth in the Scope of Work, attached to and made part of this Agreement, except that, to the extent that any provision in Exhibit A conflicts with this Agreement, the provisions of this Agreement govern. The Scope of Work may be amended from time to time by way of a written directive from the City.

2.0 TERM OF AGREEMENT. This Agreement will become effective on May 9, 2022 and will remain in effect for a period of 3 years from said date unless otherwise expressly extended and agreed to by both parties or terminated by either party as provided herein.

3.0 CITY AGENT. The City Manager, or his or her designee, for the purposes of this Agreement, is the agent for the City; whenever approval or authorization is required, Consultant understands that the City Manager, or his or her designee, has the authority to provide that approval or authorization.

4.0 COMPENSATION FOR SERVICES. The City shall pay the Consultant for its professional services rendered and costs incurred pursuant to this Agreement in accordance with Exhibit "A" Scope of Work and Exhibit "B" compensation schedule. The cost of services shall not exceed \$155,940.62. No additional compensation shall be paid for any other expenses incurred, unless first approved by the City Manager, or his or her designee.

4.1 The Consultant shall submit to the City, by no later than the 10th day of each month, its bill for services itemizing the fees and costs incurred during the previous month. The City shall pay the Consultant all uncontested amounts set forth in the Consultant's bill within 30 days after it is received.

5.0 CONFLICT OF INTEREST. The Consultant represents that it presently has no interest and shall not acquire any interest, direct or indirect, in any real property located in the City which may be affected by the services to be performed by the Consultant under this Agreement. The Consultant further represents that in performance of this Agreement, no person having any such interest shall be employed by it.

5.1 The Consultant represents that no City employee or official has a material financial interest in the Consultant's business. During the term of this Agreement and/or as a result of being awarded this contract, the Consultant shall not offer, encourage or accept any financial interest in the Consultant's business by any City employee or official.

5.2 If a portion of the Consultant's services called for under this Agreement shall ultimately be paid for by reimbursement from and through an agreement with a developer of any land within the City or with a City franchisee, the Consultant warrants that it has not performed any work for such developer/franchisee within the last 12 months, and shall not negotiate, offer or accept any contract or request to perform services for that identified developer/franchisee during the term of this Agreement.

6.0 GENERAL TERMS AND CONDITIONS.

6.1 Termination. Either the City Manager or the Consultant may terminate this Agreement, without cause, by giving the other party ten (10) days written notice of such termination and the effective date thereof.

6.1.1 In the event of such termination, all finished or unfinished documents, reports, photographs, films, charts, data, studies, surveys, drawings, models, maps, or other documentation prepared by or in the possession of the Consultant under this Agreement shall be returned to the City. If the City terminates this Agreement without cause, the Consultant shall prepare and shall be entitled to receive compensation pursuant to a close-out bill for services rendered and fees incurred pursuant to this Agreement through the notice of termination. If the Consultant terminates this Agreement without cause, the Consultant shall be paid only for those services completed in a manner satisfactory to the City.

6.1.2 If the Consultant or the City fail to fulfill in a timely and proper manner its obligations under this Agreement, or if the Consultant or the City violate any of the covenants, agreements, or stipulations of this Agreement, the Consultant or the City shall have the right to terminate this Agreement by giving written notice to the other party of such termination and specifying the effective date of such termination. The Consultant shall be entitled to receive compensation in accordance with the terms of this Agreement for any work satisfactorily completed hereunder. Notwithstanding the foregoing, the Consultants shall not be relieved of liability for damage sustained by virtue of any breach of this Agreement and any payments due under this Agreement may be withheld to off-set anticipated damages.

6.2 Non-Assignability. The Consultant shall not assign or transfer any interest in this Agreement without the express prior written consent of the City.

6.3 Non-Discrimination. The Consultant shall not discriminate as to race, creed, gender, color, national origin or sexual orientation in the performance of its services and duties pursuant to this Agreement, and will comply with all applicable laws, ordinances and codes of the Federal, State, County and City governments.

6.4 Insurance. The Consultant shall submit to the City certificates indicating compliance with the following minimum insurance requirements no less than one (1) day prior to beginning of performance under this Agreement:

(a) Workers Compensation Insurance as required by law. The Consultant shall require all subcontractors similarly to provide such compensation insurance for their respective employees.

(b) Comprehensive general and automobile liability insurance protecting the Consultant in amounts not less than \$1,000,000 for personal injury to any one person, \$1,000,000 for injuries arising out of one occurrence, and \$500,000 for property damages or a combined single limit of \$1,000,000. Each such policy of insurance shall:

1) Be issued by a financially responsible insurance company or companies admitted and authorized to do business in the State of California or which is approved in writing by City.

2) Name and list as additional insured the City, its officers and employees.

3) Specify its acts as primary insurance.

4) Contain a clause substantially in the following words: "It is hereby understood and agreed that this policy shall not be canceled nor materially changed except upon thirty (30) days prior written notice to the City of such cancellation or material change."

5) Cover the operations of the Consultant pursuant to the terms of this Agreement.

6.5 Indemnification. Consultant shall indemnify, defend with counsel approved by City, and hold harmless City, its officers, officials, employees and volunteers from and against all liability, loss, damage, expense, cost (including without limitation reasonable attorneys fees, expert fees and all other costs and fees of litigation) of every nature arising out of or in connection with Consultant's negligence, recklessness or willful misconduct in the performance of work hereunder or its failure to comply with any of its obligations contained in this Agreement, except such loss or damage which is caused by the sole active negligence or willful misconduct of the City. The Consultant shall promptly pay any final judgment rendered against the City (and its officers, officials, employees and volunteers) with respect to claims

determined by a trier of fact to have been the result of the Consultant's negligent, reckless or willful misconduct. It is expressly understood and agreed that the foregoing provisions are intended to be as broad and inclusive as is permitted by the law of the State of California and will survive termination of this Agreement.

6.6 Compliance with Applicable Law. The Consultant and the City shall comply with all applicable laws, ordinances and codes of the federal, state, county and city governments, including, without limitation, Malibu Municipal Code Chapter 5.36 Minimum Wage.

6.7 Independent Contractor. This Agreement is by and between the City and the Consultant and is not intended, and shall not be construed, to create the relationship of agency, servant, employee, partnership, joint venture or association, as between the City and the Consultant.

6.7.1. The Consultant shall be an independent contractor, and shall have no power to incur any debt or obligation for or on behalf of the City. Neither the City nor any of its officers or employees shall have any control over the conduct of the Consultant, or any of the Consultant's employees, except as herein set forth, and the Consultant expressly warrants not to, at any time or in any manner, represent that it, or any of its agents, servants or employees are in any manner employees of the City, it being distinctly understood that the Consultant is and shall at all times remain to the City a wholly independent contractor and the Consultant's obligations to the City are solely such as are prescribed by this Agreement.

6.8 Copyright. No reports, maps or other documents produced in whole or in part under this Agreement shall be the subject of an application for copyright by or on behalf of the Consultant.

6.9 Legal Construction.

(a) This Agreement is made and entered into in the State of California and shall in all respects be interpreted, enforced and governed under the laws of the State of California.

(b) This Agreement shall be construed without regard to the identity of the persons who drafted its various provisions. Each and every provision of this Agreement shall be construed as though each of the parties participated equally in the drafting of same, and any rule of construction that a document is to be construed against the drafting party shall not be applicable to this Agreement.

(c) The article and section, captions and headings herein have been inserted for convenience only and shall not be considered or referred to in resolving questions of interpretation or construction.

(d) Whenever in this Agreement the context may so require, the masculine gender shall be deemed to refer to and include the feminine and neuter, and the singular shall refer to and include the plural.

6.10 Counterparts. This Agreement may be executed in counterparts and as so executed shall constitute an agreement which shall be binding upon all parties hereto.

6.11 Final Payment Acceptance Constitutes Release. The acceptance by the Consultant of the final payment made under this Agreement shall operate as and be a release of the City from all claims and liabilities for compensation to the Consultant for anything done, furnished or relating to the Consultant's work or services. Acceptance of payment shall be any negotiation of the City's check or the failure to make a written extra compensation claim within ten (10) calendar days of the receipt of that check. However, approval or payment by the City shall not constitute, nor be deemed, a release of the responsibility and liability of the Consultant, its employees, sub-consultants and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by the City for any defect or error in the work prepared by the Consultant, its employees, sub-consultants and agents.

6.12 Corrections. In addition to the above indemnification obligations, the Consultant shall correct, at its expense, all errors in the work which may be disclosed during the City's review of the Consultant's report or plans. Should the Consultant fail to make such correction in a reasonably timely manner, such correction shall be made by the City, and the cost thereof shall be charged to the Consultant.

6.13 Files. All files of the Consultant pertaining to the City shall be and remain the property of the City. The Consultant will control the physical location of such files during the term of this Agreement and shall be entitled to retain copies of such files upon termination of this Agreement.

6.14 Waiver; Remedies Cumulative. Failure by a party to insist upon the performance of any of the provisions of this Agreement by the other party, irrespective of the length of time for which such failure continues, shall not constitute a waiver of such party's right to demand compliance by such other party in the future. No waiver by a party of a default or breach of the other party shall be effective or binding upon such party unless made in writing by such party, and no such waiver shall be implied from any omissions by a party to take any action with respect to such default or breach. No express written waiver of a specified default or breach shall affect any other default or breach, or cover any other period of time, other than any default or breach and/or period of time specified. All of the remedies permitted or available to a party under this Agreement, or at law or in equity, shall be cumulative and alternative, and invocation of any such right or remedy shall not constitute a waiver or election of remedies with respect to any other permitted or available right of remedy.

6.15 Mitigation of Damages. In all such situations arising out of this Agreement, the parties shall attempt to avoid and minimize the damages resulting from the conduct of the other party.

6.16 Partial Invalidity. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

6.17 Attorneys' Fees. The parties hereto acknowledge and agree that each will bear his/her or its own costs, expenses and attorneys' fees arising out of and/or connected with the negotiation, drafting and execution of the Agreement, and all matters arising out of or connected therewith except that, in the event any action is brought by any party hereto to enforce this Agreement, the prevailing party in such action shall be entitled to reasonable attorneys' fees and costs in addition to all other relief to which that party or those parties may be entitled.

6.18 Entire Agreement. This Agreement constitutes the whole agreement between the City and the Consultant, and neither party has made any representations to the other except as expressly contained herein. Neither party, in executing or performing this Agreement, is relying upon any statement or information not contained in this Agreement. Any changes or modifications to this Agreement must be made in writing appropriately executed by both the City and the Consultant.

6.19 Notices. Any notice required to be given hereunder shall be deemed to have been given by depositing said notice in the United States mail, postage prepaid, and addressed as follows:

CITY:	Steve McClary Interim City Manager City of Malibu 23825 Stuart Ranch Road Malibu, CA 90265-4861 TEL (310) 456-2489 x 224 FAX (310) 456-2760	CONSULTANT:	Matt Capuzzi, PE Principal In Charge Chen Ryan Associates, Inc. dba CR Associates 801 S Grand Ave. 11 th Fl Los Angeles CA 90017 TEL (619) 468-2782
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6.20 Warranty of Authorized Signatories and Acceptance of Facsimile or Electronic Signatures. Each of the signatories hereto warrants and represents that he or she is competent and authorized to enter into this Agreement on behalf of the party for whom he or she purports to sign. The Parties agree that this Contract, agreements ancillary to this Contract, and related documents to be entered into in connection with this Contract will be considered signed when the signature of a party is delivered physically or by facsimile transmission or scanned and delivered via electronic mail. Such facsimile or electronic mail copies will be treated in all respects as having the same effect as an original signature.

7.0 GENERAL TERMS AND CONDITIONS. (City and Consultant initials required at EITHER 7.1 or 7.2)

7.1 Disclosure Required. By their respective initials next to this paragraph, City and Consultant hereby acknowledge that Consultant is a "consultant" for the purposes of the California Political Reform Act because Consultant's duties would require him or her to make one or more of the governmental decisions set forth in Fair Political Practices Commission Regulation 18700.3(a) or otherwise serves in a staff capacity for which disclosure would otherwise be required were Consultant employed by the City. Consultant hereby acknowledges

his or her assuming-office, annual, and leaving-office financial reporting obligations under the California Political Reform Act and the City's Conflict of Interest Code and agrees to comply with those obligations at his or her expense. Prior to consultant commencing services hereunder, the City's Manager shall prepare and deliver to consultant a memorandum detailing the extent of Consultant's disclosure obligations in accordance with the City's Conflict of Interest Code.

City Initials _____
Consultant Initials MBC

7.2 Disclosure not Required. By their initials next to this paragraph, City and Consultant hereby acknowledge that Consultant is not a "consultant" for the purpose of the California Political Reform Act because Consultant's duties and responsibilities are not within the scope of the definition of consultant in Fair Political Practice Commission Regulation 18700.3(a) and is otherwise not serving in staff capacity in accordance with the City's Conflict of Interest Code.

City Initials _____
Consultant Initials MBC

This Agreement is executed on _____, 2022, at Malibu, California, and effective as of May 9, 2022.

CITY OF MALIBU:

PAUL GRISANTI, Mayor

ATTEST:

KELSEY PETTIJOHN, City Clerk
(seal)

CONSULTANT:

Matthew B. Capuzzi

By: _____
Matthew B. Capuzzi, PE
Executive Vice President

APPROVED AS TO FORM:

THIS DOCUMENT HAS BEEN REVIEWED
BY THE CITY ATTORNEY'S OFFICE

JOHN COTTI, Interim City Attorney

EXHIBIT A

CRA Scope of Services

We have assumed a 10-month design duration for the project without right-of-way impacts. Any references to “Consultant” shall mean CR Associates, Inc. and its subconsultants. References to “City” shall mean the City of Malibu. “Project” shall mean PCH Trancas Right Turn Improvements project. The Consultant can provide additional tasks not listed that may be required pending Caltrans comments to the prepared City documents upon request.

Task 1: Project Management, Coordination and Meetings

The Consultant will provide project management for the duration of the project consisting of attending a kickoff meeting and up to four (4) project-related meetings, conducted virtually, at no more than two (2) hours per meeting, this may include Caltrans. Any meetings beyond this amount would be charged on a time and materials basis. We will coordinate with subconsultants and stakeholders, prepare meeting agendas and minutes, monthly progress and cost reports. We will prepare a Gantt Chart format Target Schedule showing primary tasks and review and processing periods after each submittal. As part of this task, we will assign a project specific QA/QC staff and will implement comments for each submittal.

Deliverables: Meeting agendas, meeting minutes, action items, monthly progress and cost reports, invoicing, draft target schedule, every other month schedule update

Task 2: Record Research and Utility Coordination

The Consultant will obtain available record drawings and data such as GIS mapping, as-built plans, right-of-way data, future improvement plans adjacent to or affecting the project site and utility atlases. The Consultant will prepare a utility agency tracking list encompassing contact list for substructure and utility owner-operators. We will assist the City with utility notification letters consisting of the following: Utility Information Request, Prepare to Relocate Notice/Final Utility Notice Form and Notice to Relocate. Utility agency’s fees are excluded from this task.

Deliverables: Utility agency tracking list, utility notification letters and location map

Task 3: Surveying

The Consultant will provide an aerial survey with supplemental topographic survey at the following locations: intersection and the Trancas Market northerly face of curb up to the closest driveway at a scale of 1” = 50’. In addition, the right-of-way will be limited to the parcel of Trancas Market, all other right-of-way is limited to GIS information. The survey record collection, establishment of horizontal and vertical controls, monument and centerline tie preservation will be limited to 4 monuments. Existing features such as utility covers, pavement limits, private property improvements, curb ramps, driveways, curb and gutters, sidewalks, street lights and poles, fire hydrants, utility cabinets and traffic signs and striping will be surveyed where readily accessible within the described supplemental

topographic survey and added to the aerial base maps. Existing right-of-way will be shown per readily available records. It is assumed the City will provide Title Reports for the impacted properties.

Deliverables: Electronic Files of Topographic Survey and DTM of existing surface.

Task 4: Preliminary Design

The Consultant will develop one conceptual design and confirm opportunities, constraints, and resulting recommendations with the City. We will identify and evaluate the feasibility of the proposed improvements based on available funding and right-of-way constraints. Roadway alignment, ROW impacts, traffic improvements, pedestrian crossings enhancements, and median improvements will all be considered in the development of the preliminary design. The City will select these features for the Consultant to create a preliminary roadway layout plan sheet which will serve as Geometric Approval Drawing (GAD). As part of this task, we will provide the City with a preliminary Rough Magnitude of Probable Construction Costs (Estimate) for the final concept for GAD delivery.

Deliverables: One conceptual design, Preliminary roadway layout plans; and rough magnitude of probable construction costs (RMCC);

Task 5: Design Standard Decision Document (DSDD)

The Consultant will prepare a Design Standard Decision Document (DSDD) for improvements that do not meet Caltrans current design standards. We have assumed up to 4 design features for preparation of DSDD. We have assumed the project will not impact the proposed bridge replacement project. Design Standard Decision Document will be submitted to Caltrans for review and approval. This includes up to one set of minor revisions from Caltrans. Additional geometric revisions that impact the development of the plan sheets will be subject to additional time and materials.

Deliverables: Draft and Final Design Standard Decision Document (DSDD)

Task 6: Permitting, PEER/DEER, CEQA Exemption

The Consultant will prepare either the Permit Engineering Evaluation Report (PEER) or Design Engineering Evaluation Report (DEER). We will prepare the City selected report for City review and submittal to Caltrans. If Caltrans does not accept the eligibility requirements for processing the project the Consultant will be subjected to additional time and materials, not covered by this scope of work. The DEER may be used when the project's environmental document is approved (or Category Exclusion), has a single-build alternative, does not require CTC action, and doesn't involve any right-of-way conveyances.

As previously described, it is assumed that the appropriate document for the proposed project will be a CEQA CE. As also previously stated, it is assumed that there is no federal nexus (funding, or otherwise) associated with the proposed project; therefore, it is assumed that NEPA does not apply to the project. If a higher level CEQA document is identified as the appropriate document for the

proposed project, then this will be communicated to the City, and a scope and cost for performing this extra work will be submitted for approval before the Consultant proceeds with the additional work.

The Caltrans CE/CE Determination Form will be prepared and provided to Caltrans for review and approval. It is assumed that a brief project description and brief (i.e., one to two sentence) summary of the findings of each category will be included. In addition, an Environmental Commitments Record (ECR) will be prepared and appended to the CE/CE Determination Form. No other environmental documentation related to the CE/CE is assumed.

A CEQA Notice of Exemption (NOE) will be prepared by the Consultant and filed by Caltrans (as lead agency) with the State Clearinghouse. It is assumed that no fees will be required associated with the NOE.

Our CEQA lead will attend up to three (3) project-related meetings, conducted virtually, at no more than two (2) hours per meeting. Any meetings beyond this amount would be charged on a time and materials basis.

Assumptions:

- The project will proceed under the California Department of Transportation (Caltrans) Streamlined Oversight Process.
- Caltrans will be the lead agency under the California Environmental Quality Act (CEQA).
- The National Environmental Policy Act (NEPA) does not apply to the proposed project.
- The CEQA document will be a Categorical Exemption (CE).
- Logical termini and independent utility will be determined to be appropriate for the project limits included in the Request for Proposals.
- The project will not be categorized as a capacity-increasing project.
- The City will perform the required noticing of property owners and occupants.
- This scope of work does not include attendance at public meetings, including those in support of obtaining a CDP for the proposed project.
- The DEER preparation does not include R/W Data Sheet, Site Assessment Report, Storm Water Data Report, Geotechnical Report, Traffic Management or Traffic Impact Report or Intersection Control Evaluation.
- Also, it is assumed that the City will take the lead for all necessary presentations to the City Council.

Deliverables: PEER or DEER document, Caltrans CE/CE Determination Form, Filing of Notice of Determination

Task 7: Improvement Plans (90% / 100%)

The Consultant will develop up to a specific number of design plans as listed on the cost spreadsheet for the construction of roadway improvements consisting of roadway improvement, pavement delineation, traffic signing, utilities, traffic control plans, traffic signal modification, construction details.

The plans will show typical sections, details and horizontal and vertical design information. Roadway plans will be prepared per City requirements.

Deliverables: 90%, and 100% Plans, electronic files

Task 8: Opinion of Probable Construction Cost

The Consultant will prepare an Opinion of Probable Construction Cost (Estimate) based on quantities. Unit prices will be derived from readily available current bid information based on similar projects within the area. Backup will be generated for lump sum items.

Deliverables: 90%, and 100% Opinion of Probable Construction Costs, electronic files in Excel and PDF

Task 9: Specifications

The Consultant will prepare technical specifications based on the boiler plate supplied by the City. References for the technical provisions to the City and Caltrans Standard Specifications, or other appropriate specifications will be shown.

Deliverables: 90%, and 100% Specifications, electronic files in Word and PDF

**EXHIBIT B
COMPENSATION SCHEDULE**

CRA - PCH Trancas Right Turn Improvements

Year 2021

Classifications	Consultant										Hours Per Task	Cost Per Task	Subconsultants		[Sub] Cost Per Task	Total Costs	
	Principal	Project Manager	Sr. Professional II	Sr. Professional I	Professional II	Professional I	Analyst II	Analyst I	Graphics Designer	Support Staff			Environmental	Surveying			
	Hourly Rates	\$260.00	\$230.00	\$230.00	\$215.00	\$185.00	\$165.00	\$137.00	\$120.00	\$112.00			\$90.00	ICF			Cabrinha Hearn
Task Description																	
Task 1 - Project Management, Meetings and Coordination	5	24	0	0	0	0	14	0	0	8	51	\$ 9,458.00	\$0.00	\$0.00	\$ -	\$ 9,458.00	
Project Management, Invoicing		12								8	20	\$ 3,480.00			\$ -	\$ 3,480.00	
Coordination, PDT Meetings and Administration		6					6				12	\$ 2,202.00			\$ -	\$ 2,202.00	
Schedule and Progress Report		6					8				14	\$ 2,476.00			\$ -	\$ 2,476.00	
Quality Assurance / Quality Control	5										5	\$ 1,300.00			\$ -	\$ 1,300.00	
Task 2 - Record Research and Utility Coordination	0	0	0	0	2	0	0	16	0	0	18	\$ 2,290.00	\$0.00	\$0.00	\$ -	\$ 2,290.00	
Data Collection -As-builts, Identification and Mapping, Utility Notices					2			16			18	\$ 2,290.00			\$ -	\$ 2,290.00	
Task 3 - Surveying	0	3	0	0	0	0	0	8	0	0	11	\$ 1,650.00	\$0.00	\$26,727.00	\$ 26,727.00	\$ 28,377.00	
Aerial, Mobilization & Initial Control		1									1	\$ 230.00		\$8,874.00	\$ 8,874.00	\$ 9,104.00	
Right of Way Mapping		1									1	\$ 230.00		\$8,039.00	\$ 8,039.00	\$ 8,269.00	
Ground Intersection Surveys		1						8			9	\$ 1,190.00		\$9,814.00	\$ 9,814.00	\$ 11,004.00	
Task 4 - Preliminary Design	0	14	4	0	14	0	36	40	0	0	108	\$ 16,462.00	\$0.00	\$0.00	\$ -	\$ 16,462.00	
One Conceptual Design and Preliminary Geometric Approval Drawings		12	4		12		20	40			88	\$ 13,440.00			\$ -	\$ 13,440.00	
RMCC		2			2		16				20	\$ 3,022.00			\$ -	\$ 3,022.00	
Task 5 - Design Standard Decision Document (DSDD)	0	4	4	0	40	0	0	0	0	0	48	\$ 9,240.00	\$0.00	\$0.00	\$ -	\$ 9,240.00	
Draft and Final DSDD document (Up to 4 Design Features)		4	4		40						48	\$ 9,240.00			\$ -	\$ 9,240.00	
Task 6 - Permitting, PEER, CEQA Exemption	0	2	2	0	16	0	0	0	0	0	20	\$ 3,880.00	\$ 10,059.62	\$ -	\$ 10,059.62	\$ 13,939.62	
PEER/DEER document, CEQA Document/Categorical Exemption, Caltrans Submittal (Permitting)		2	2		16						20	\$ 3,880.00	\$10,059.62		\$ 10,059.62	\$ 13,939.62	
Task 7 - Improvement Plans (90% / 100%)	0	28	26	44	16	86	172	56	0	0	428	\$ 69,314.00	\$0.00	\$0.00	\$ -	\$ 63,228.00	
Title Sheet (1 Sheet)		1			4		8				13	\$ 2,066.00			\$ -	\$ 2,066.00	
Typical Cross-Sections (1 Sheet)		1	2		2	8	4				17	\$ 2,928.00			\$ -	\$ 2,928.00	
Layout and Profile Sheets (50 Scale) (Up to 2 Sheets)		4	4				42				50	\$ 7,594.00			\$ -	\$ 7,594.00	
Construction Detail Sheet (10 Scale) (1 Sheet)		2	2		4	8					16	\$ 2,980.00			\$ -	\$ 2,980.00	
Temporary Water Pollution Control Plan (1 Sheet)		2	1				24				27	\$ 3,978.00			\$ -	\$ 3,978.00	
Pavement Delineation and Sign Plan (1 Sheet)		4	1	6			20	24			55	\$ 8,060.00			\$ -	\$ 8,060.00	
Traffic Signal Modification Plans (1 Sheet)		1	1	16		16	40				74	\$ 12,020.00			\$ -	\$ 12,020.00	
Traffic Control Plans (Up to 2 Sheets)		1	1	6		8	8	16			40	\$ 6,086.00			\$ -	\$ 6,086.00	
Address 95% Plan Comments		6	8	8	6	30	18	16			92	\$ 15,386.00			\$ -	\$ 15,386.00	
Address 100% Final Comments		6	6	8		16	8				44	\$ 8,216.00			\$ -	\$ 8,216.00	
Task 8 - Opinion of Probable Construction Cost	0	0	2	4	0	0	8	16	0	0	30	\$ 4,336.00	\$ -	\$ -	\$ -	\$ 4,336.00	
Opinion of Probable Construction Cost			2	4			8	16			30	\$ 4,336.00			\$ -	\$ 4,336.00	
Task 9 - Specifications	0	8	8	12	10	0	0	0	0	0	38	\$ 8,110.00	\$ -	\$ -	\$ -	\$ 8,110.00	
Project Specifications		8	8	12	10						38	\$ 8,110.00			\$ -	\$ 8,110.00	
Expenses	0	0	0	0	0	0	0	0	0	0	0	\$ 500.00	\$0.00	\$0.00	\$ -	\$ 500.00	
Mileage															\$ -	\$ -	
Other Direct Costs (Reproductions, Rentals, Postage and Delivery, Supplies)													\$ 500.00			\$ -	\$ 500.00
Grand Total	5	83	46	60	98	86	230	136	0	8	752	\$ 125,240.00	\$ 10,059.62	\$ 26,727.00	\$ 36,786.62	\$ 155,940.62	