

**CITY OF COACHELLA  
PROFESSIONAL SERVICES AGREEMENT**

**1. PARTIES AND DATE.**

This Agreement is made and entered into this 8<sup>th</sup> day of March, 2023 by and between the City of Coachella, a municipal corporation organized under the laws of the State of California with its principal place of business at 53390 Enterprise Way, Coachella, California 92236 (“City”) and **ALTA Planning + Design, Inc.**, an active transportation company with its principal place of business at **617 W. 7<sup>th</sup> Street, Suite 1103, Los Angeles, CA 90017** (“Consultant”). The City and Consultant are sometimes individually referred to as “Party” and collectively as “Parties.”

**2. RECITALS.**

**2.1 Consultant.**

Consultant desires to perform and assume responsibility for the provision of certain professional services required by the City on the terms and conditions set forth in this Agreement. Consultant represents that it is experienced in providing active transportation application support to public clients, is licensed in the State of California, and is familiar with the plans of the City.

**2.2 Project.**

The City desires to engage Consultant to render such services to assist with the preparation of Environmental Services for CEQA for the Connect Coachella Project ST-138 (“Project”) located at 53990 Enterprise Way, Coachella, CA 92236, as set forth in this Agreement.

**3. TERMS.**

**3.1 Scope of Services and Term.**

3.1.1 General Scope of Services. Consultant promises and agrees to furnish to the City all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately perform the professional services necessary for the Project (“Services”). The Services are more particularly described in Exhibit “A” attached hereto and incorporated herein by reference. All Services shall be subject to, and performed in accordance with, this Agreement, the exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules, and regulations.

3.1.2 Term. The term of this Agreement shall be from March 8, 2023 to June 30, 2024 unless earlier terminated as provided herein. Consultant shall complete the Services

within the term of this Agreement, and shall meet any other established schedules and deadlines. The Parties may, by mutual, written consent, extend the term of this Agreement if necessary to complete the Services.

### **3.2 Responsibilities of Consultant.**

3.2.1 Control and Payment of Subordinates; Independent Contractor. The Services shall be performed by Consultant or under its supervision. Consultant will determine the means, methods and details of performing the Services subject to the requirements of this Agreement. The City retains Consultant on an independent contractor basis and not as an employee. Consultant retains the right to perform similar or different services for others during the term of this Agreement. Any additional personnel performing the Services under this Agreement on behalf of Consultant shall also not be employees of the City and shall at all times be under Consultant's exclusive direction and control. Consultant shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law. Consultant shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: social security taxes, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance.

3.2.2 Schedule of Services. Consultant shall perform the Services expeditiously, within the term of this Agreement, and in accordance with the Schedule of Services set forth in Exhibit "B" attached hereto and incorporated herein by reference. Consultant represents that it has the professional and technical personnel required to perform the Services in conformance with such conditions. In order to facilitate Consultant's conformance with the Schedule, the City shall respond to Consultant's submittals in a timely manner. Upon request of the City, Consultant shall provide a more detailed schedule of anticipated performance to meet the Schedule of Services.

3.2.3 Conformance to Applicable Requirements. All work prepared by Consultant shall be subject to the approval of the City.

3.2.4 Substitution of Key Personnel. Consultant has represented to the City that certain key personnel will perform and coordinate the Services under this Agreement. Should one or more of such personnel become unavailable, Consultant may substitute other personnel of at least equal competence upon written approval of the City. In the event that the City and Consultant cannot agree as to the substitution of key personnel, the City shall be entitled to terminate this Agreement for cause. As discussed below, any personnel who fail or refuse to perform the Services in a manner acceptable to the City, or who are determined by the City to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project or a threat to the safety of persons or property, shall be promptly removed from the Project by the Consultant at the request of the City. The key personnel for performance of this Agreement are as follows: **Vincent Hellens, LA Office Manager/Senior Associate Engineer.**

3.2.5 City's Representative. The City hereby designates **Dr. Gabriel D. Martin, City Manager** or his or her designee, to act as its representative for the performance of this Agreement ("City's Representative"). The City's Representative shall have the power to act on behalf of the City for all purposes under this Contract. Consultant shall not accept direction or orders from any person other than the City's Representative or his or her designee.

3.2.6 Consultant's Representative. Consultant hereby designates **Vincent Hellens, LA Office Manager/Senior Associate Engineer of ALTA Planning + Design, Inc.**, or his or her designee, to act as its representative for the performance of this Agreement ("Consultant's Representative"). Consultant's Representative shall have full authority to represent and act on behalf of the Consultant for all purposes under this Agreement. The Consultant's Representative shall supervise and direct the Services, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences, and procedures and for the satisfactory coordination of all portions of the Services under this Agreement.

3.2.7 Coordination of Services. Consultant agrees to work closely with the City staff in the performance of Services and shall be available to the City's staff, consultants and other staff at all reasonable times.

3.2.8 Standard of Care; Performance of Employees. Consultant shall perform all Services under this Agreement in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California. Consultant represents and maintains that it is skilled in the professional calling necessary to perform the Services. Consultant warrants that all employees and sub-consultants shall have sufficient skill and experience to perform the Services assigned to them. Finally, Consultant represents that it, its employees and sub-consultants have all licenses, permits, qualifications and approvals of whatever nature that are legally required to perform the Services, including a City Business License, and that such licenses and approvals shall be maintained throughout the term of this Agreement. As provided for in the indemnification provisions of this Agreement, Consultant shall perform, at its own cost and expense and without reimbursement from the City, any services necessary to correct errors or omissions which are caused by the Consultant's failure to comply with the standard of care provided for herein. Any employee of the Consultant or its sub-consultants who is determined by the City to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project, a threat to the safety of persons or property, or any employee who fails or refuses to perform the Services in a manner acceptable to the City, shall be promptly removed from the Project by the Consultant and shall not be re-employed to perform any of the Services or to work on the Project.

3.2.8.1 Period of Performance and Liquidated Damages. Consultant shall perform and complete all Services under this Agreement within the term set forth in Section 3.1.2 above ("Performance Time"). Consultant shall also perform the Services in strict accordance with any completion schedule or Project milestones described in Exhibits "A" or "B" attached hereto, or which may be separately agreed upon in writing by the City and Consultant ("Performance Milestones"). Consultant agrees that if the Services are not completed within the aforementioned Performance Time and/or pursuant to any such Project Milestones developed pursuant to provisions of this Agreement, it is understood, acknowledged and agreed that the City will suffer damage. Pursuant to Government Code Section 53069.85, Consultant shall pay

to the City as fixed and liquidated damages the sum of **\$100 per day** for each and every calendar day of delay beyond the Performance Time or beyond any Project Milestones established pursuant to this Agreement.

3.2.9 Laws and Regulations. Consultant shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services, including all Cal/OSHA requirements, and shall give all notices required by law. Consultant shall be liable for all violations of such laws and regulations in connection with the Services. If the Consultant performs any work knowing it to be contrary to such laws, rules and regulations and without giving written notice to the City, Consultant shall be solely responsible for all costs arising therefrom. Consultant shall defend, indemnify and hold City, its officials, directors, officers, employees, and agents free and harmless, pursuant to the indemnification provisions of this Agreement, from any claim or liability arising out of any failure or alleged failure to comply with such laws, rules or regulations.

3.2.10 Insurance.

3.2.10.1 Time for Compliance. Consultant shall not commence Work under this Agreement until it has provided evidence satisfactory to the City that it has secured all insurance required under this section. In addition, Consultant shall not allow any sub-consultant to commence work on any subcontract until it has provided evidence satisfactory to the City that the sub-consultant has secured all insurance required under this section.

3.2.10.2 Minimum Requirements. Consultant shall, at its expense, procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the Agreement by the Consultant, its agents, representatives, employees or sub-consultants. Consultant shall also require all of its sub-consultants to procure and maintain the same insurance for the duration of the Agreement. Such insurance shall meet at least the following minimum levels of coverage:

(A) Minimum Scope of Insurance. Coverage shall be at least as broad as the latest version of the following: (1) *General Liability*: Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001); (2) *Automobile Liability*: Insurance Services Office Business Auto Coverage form number CA 0001, codes 8 & 9 (non-owned and hired autos); and (3) *Workers' Compensation and Employer's Liability*: Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance.

(B) Minimum Limits of Insurance. Consultant shall maintain limits no less than: (1) *General Liability*: Two Million Dollars (\$2,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with general aggregate limit is used including, but not limited to, form CG 2503, either the general aggregate limit shall apply separately to this Agreement/location or the general aggregate limit shall be twice the required occurrence limit; (2) *Automobile Liability*: One Million Dollars (\$1,000,000) per accident for bodily injury and property damage; and (3)

*Workers' Compensation and Employer's Liability:* Workers' Compensation limits as required by the Labor Code of the State of California. Employer's Liability limits of \$1,000,000 per accident for bodily injury or disease. Commercial General Liability and Automobile Liability limits may be satisfied by a combination of primary and umbrella or excess insurance. Umbrella or excess insurance shall provide coverage at least as broad as specified for underlying coverages and covering those insured in the underlying policies.

3.2.10.3 Professional Liability. Consultant shall procure and maintain, and require its sub-consultants to procure and maintain, for a period of five (5) years following completion of the Project, errors and omissions liability insurance appropriate to their profession. Such insurance shall be in an amount not less than \$2,000,000 per claim, and shall be endorsed to include contractual liability.

3.2.10.4 Insurance Endorsements. The insurance policies shall contain the following provisions, or Consultant shall provide endorsements on forms supplied or approved by the City to add the following provisions to the insurance policies:

(A) General Liability. The general liability policy shall be endorsed to state that: (1) the City, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insured with respect to the Work or operations performed by or on behalf of the Consultant, including materials, parts or equipment furnished in connection with such work; and (2) the insurance coverage shall be primary insurance as respects the City, its directors, officials, officers, employees, agents, and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of the Consultant's scheduled underlying coverage. Any insurance or self-insurance maintained by the City, its directors, officials, officers, employees, agents, and volunteers shall be excess of the Consultant's insurance and shall not be called upon to contribute with it in any way.

(B) Automobile Liability. The automobile liability policy shall be endorsed to state that: (1) the City, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insureds with respect to the ownership, operation, maintenance, use, loading or unloading of any auto, leased, hired or borrowed by the Consultant or for which the Consultant is responsible; and (2) the insurance coverage shall be primary insurance as respects the City, its directors, officials, officers, employees, agents, and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of the Consultant's scheduled underlying coverage. Any insurance or self-insurance maintained by the City, its directors, officials, officers, employees, agents, and volunteers shall be excess of the Consultant's insurance and shall not be called upon to contribute with it in any way.

(C) Workers' Compensation and Employer's Liability Coverage. The insurer shall agree to waive all rights of subrogation against the City, its directors, officials, officers, employees, agents, and volunteers for losses paid under the terms of the insurance policy, which arise from work performed by the Consultant.

(D) All Coverages. Each insurance policy required by this Agreement shall be endorsed to state that: (A) coverage shall not be suspended, voided, reduced or canceled except after thirty (30) days prior written notice by certified mail, return receipt

requested, has been given to the City; and (B) any failure to comply with reporting or other provisions of the policies, including breaches of warranties, shall not affect coverage provided to the City, its directors, officials, officers, employees, agents, and volunteers.

3.2.10.5 Separation of Insureds; No Special Limitations. All insurance required by this Section shall contain standard separation of insureds provisions. In addition, such insurance shall not contain any special limitations on the scope of protection afforded to the City, its directors, officials, officers, employees, agents, and volunteers.

3.2.10.6 Deductibles and Self-Insurance Retentions. Any deductibles or self-insured retentions must be declared to and approved by the City. Consultant shall guarantee that, at the option of the City, either: (1) the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its directors, officials, officers, employees, agents, and volunteers; or (2) the Consultant shall procure a bond guaranteeing payment of losses and related investigation costs, claims, and administrative and defense expenses.

3.2.10.7 Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating no less than A:VIII, licensed to do business in California, and satisfactory to the City.

3.2.10.8 Verification of Coverage. Consultant shall furnish City with original certificates of insurance and endorsements effecting coverage required by this Agreement on forms satisfactory to the City. The certificates and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the City if requested. All certificates and endorsements must be received and approved by the City before work commences. The City reserves the right to require complete, certified copies of all required insurance policies, at any time.

3.2.10.9 Reporting of Claims. Consultant shall report to the City, in addition to Consultant's insurer, any and all insurance claims submitted by Consultant in connection with the Services under this Agreement.

3.2.11 Safety. Consultant shall execute and maintain its work so as to avoid injury or damage to any person or property. In carrying out its Services, the Consultant shall at all times be in compliance with all applicable local, state and federal laws, rules and regulations, and shall exercise all necessary precautions for the safety of employees appropriate to the nature of the work and the conditions under which the work is to be performed. Safety precautions as applicable shall include, but shall not be limited to: (A) adequate life protection and lifesaving equipment and procedures; (B) instructions in accident prevention for all employees and sub-consultants, such as safe walkways, scaffolds, fall protection ladders, bridges, gang planks, confined space procedures, trenching and shoring, equipment and other safety devices, equipment and wearing apparel as are necessary or lawfully required to prevent accidents or injuries; and (C) adequate facilities for the proper inspection and maintenance of all safety measures.

### 3.3 Fees and Payments.

3.3.1 Compensation. Consultant shall receive compensation, including authorized reimbursements, for all Services rendered under this Agreement at the rates set forth in Exhibit "A" attached hereto and incorporated herein by reference. The total compensation shall not exceed **\$240,225.00 (Two Hundred Forty Thousand Two Hundred Twenty Five Dollars)**. Extra Work may be authorized, as described below, and if authorized, will be compensated at the rates and manner set forth in this Agreement.

3.3.2 Payment of Compensation. Consultant shall submit to the City a monthly-itemized statement, which indicates work completed and hours of the Services rendered by Consultant. The statement shall describe the amount of the Services and supplies provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. The City shall, within 30 days of receiving such statement, review the statement and pay all approved charges thereon.

3.3.3 Reimbursement for Expenses. Consultant shall not be reimbursed for any expenses unless authorized in writing by the City.

3.3.4 Extra Work. At any time during the term of this Agreement, the City may request that Consultant perform Extra Work. As used herein, "Extra Work" means any work, which is determined by the City to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. Consultant shall not perform, nor be compensated for, Extra Work without written authorization from City's Representative.

#### 3.3.5 Labor Code Requirements.

3.3.5.1 Prevailing Wages. Consultant is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 1600, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. If the Services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Consultant agrees to fully comply with such Prevailing Wage Laws. The City shall provide Consultant with a copy of the prevailing rates of per diem wages in effect at the commencement of this Agreement. Consultant shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services available to interested parties upon request, and shall post copies at the Consultant's principal place of business and at the project site. Consultant shall defend, indemnify and hold the City, its elected officials, officers, employees and agents free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws.

3.3.5.2 Registration and Labor Compliance. If the Services are being performed as part of an applicable "public works" or "maintenance" project, then, in addition to the foregoing, pursuant to Labor Code sections 1725.5 and 1771.1, Consultant and all sub-

consultants must be registered with the Department of Industrial Relations (“DIR”). Consultant shall maintain registration for the duration of the Project and require the same of any sub-consultants. This Project may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Consultant’s sole responsibility to comply with all applicable registration and labor compliance requirements, including the submission of payroll records directly to the DIR.

### **3.4 Accounting Records.**

3.4.1 Maintenance and Inspection. Consultant shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Consultant shall allow a representative of the City during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of three (3) years from the date of final payment under this Agreement.

### **3.5 General Provisions.**

#### 3.5.1 Termination of Agreement.

3.5.1.1 Grounds for Termination. The City may, by written notice to Consultant, terminate the whole or any part of this Agreement at any time and without cause by giving written notice to Consultant of such termination, and specifying the effective date thereof, at least seven (7) days before the effective date of such termination. Upon termination, Consultant shall be compensated only for those services, which have been adequately rendered to the City, and Consultant shall be entitled to no further compensation. Consultant may not terminate this Agreement except for cause.

3.5.1.2 Effect of Termination. If this Agreement is terminated as provided herein, the City may require Consultant to provide all finished or unfinished Documents and Data and other information of any kind prepared by Consultant in connection with the performance of the Services under this Agreement. Consultant shall be required to provide such document and other information within fifteen (15) days of the request.

3.5.1.3 Additional Services. In the event this Agreement is terminated in whole or in part as provided herein, the City may procure, upon such terms and in such manner as it may determine appropriate, services similar to those terminated.

3.5.2 Delivery of Notices. All notices permitted or required under this Agreement shall be given to the respective parties at the following address, or at such other address as the respective parties may provide in writing for this purpose:

**Consultant:**

ALTA Planning + Design, Inc.  
617 W. 7<sup>th</sup> Street  
Los Angeles, CA 90017



Attn: Vincent Hellens, LA Office Manager/Senior Associate Engineer

**City:**

City of Coachella  
53390 Enterprise Way  
Coachella, CA 92236  
Attn: Dr. Gabriel D. Martin, City Manager

Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, first class postage prepaid and addressed to the party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

**3.5.3 Ownership of Materials and Confidentiality.**

**3.5.3.1 Documents & Data; Licensing of Intellectual Property.** This Agreement creates a non-exclusive and perpetual license for the City to copy, use, modify, reuse, or sublicense any and all copyrights, designs, and other intellectual property embodied in plans, specifications, studies, drawings, estimates, and other documents or works of authorship fixed in any tangible medium of expression, including but not limited to, physical drawings or data magnetically or otherwise recorded on computer diskettes, which are prepared or caused to be prepared by Consultant under this Agreement (“Documents & Data”). Consultant shall require all sub-consultants to agree in writing that City is granted a non-exclusive and perpetual license for any Documents & Data the sub-consultant prepares under this Agreement. Consultant represents and warrants that Consultant has the legal right to license any and all Documents & Data. Consultant makes no such representation and warranty in regard to Documents & Data, which were prepared by design professionals other than Consultant or provided, to Consultant by the City. The City shall not be limited in any way in its use of the Documents and Data at any time, provided that any such use not within the purposes intended by this Agreement shall be at the City’s sole risk.

**3.5.3.2 Confidentiality.** All ideas, memoranda, specifications, plans, procedures, drawings, descriptions, computer program data, input record data, written information, and other Documents and Data either created by or provided to Consultant in connection with the performance of this Agreement shall be held confidential by Consultant. Such materials shall not, without the prior written consent of the City, be used by Consultant for any purposes other than the performance of the Services. Nor shall such materials be disclosed to any person or entity not connected with the performance of the Services or the Project. Nothing furnished to Consultant, which is otherwise known to Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use the City’s name or insignia, photographs of the Project, or any publicity pertaining to the Services or the Project in any magazine, trade paper, newspaper, television or radio production or other similar medium without the prior written consent of the City.

**3.5.4 Cooperation; Further Acts.** The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as may be necessary, appropriate or convenient to attain the purposes of this Agreement.

3.5.5 Attorneys' Fees. If either party commences an action against the other party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorneys' fees and all other costs of such action.

3.5.6 Indemnification. To the fullest extent permitted by law, Consultant shall defend, indemnify and hold the City, its officials, officers, employees, volunteers and agents free and harmless from claims, demands, causes of action, costs, expenses, liability, loss, damage or injury, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or relating to the negligent acts, omissions or willful misconduct of Consultant, its officials, officers, employees, agents, consultants and contractors in connection with the performance of the Services, the Project or this Agreement, including without limitation the payment of damages, expert witness fees and reasonable attorneys' fees and other related costs and expenses. Consultant shall defend, at Consultant's own cost, expense and risk, such aforesaid suits, actions or other legal proceedings of every kind that may be brought or instituted against the City, its directors, officials, officers, employees, agents or volunteers. Consultant shall pay and satisfy any judgment, award or decree that may be rendered against the City or its directors, officials, officers, employees, agents or volunteers, in any such suit, action or other legal proceeding. Consultant shall reimburse the City and its directors, officials, officers, employees, agents and/or volunteers, for reasonable legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. Consultant's obligation to indemnify shall survive expiration or termination of this Agreement and shall not be restricted to insurance proceeds, if any, received by the City, its official's officers, employees, agents or volunteers. Notwithstanding the foregoing, to the extent Consultant's Services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant.

3.5.7 Entire Agreement. This Agreement contains the entire Agreement of the parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings or agreements. This Agreement may only be modified by a writing signed by both parties.

3.5.8 Governing Law. This Agreement shall be governed by the laws of the State of California. Venue shall be in Riverside County.

3.5.9 Time of Essence. Time is of the essence for each and every provision of this Agreement. Neither Party shall be liable to the other Party for failure or delay in performance of this Agreement due to acts of failure or delay in performance of this Agreement due to acts of God, acts of governmental authorities, extraordinary weather conditions or other natural catastrophes, or any other cause beyond the reasonable control or contemplation of either Party or as otherwise defined by law ("Force Majeure Event"), provided the delayed Party shall make reasonable efforts to avoid or mitigate such delay and shall promptly notify the other Party in writing of the cause of the delay and its extent. City will equitably adjust Consultant's schedule and compensation under this Agreement to the extent reasonably appropriate to the Force Majeure Event.

3.5.10 City's Right to Employ Other Consultants. City reserves right to employ other consultants in connection with this Project.

3.5.11 Successors and Assigns. This Agreement shall be binding on the successors and assigns of the parties.

3.5.12 Assignment or Transfer. Consultant shall not assign, hypothecate or transfer, either directly or by operation of law, this Agreement or any interest herein without the prior written consent of the City. Any attempt to do so shall be null and void, and any assignees, hypothecates or transferees shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer.

3.5.13 Construction; References; Captions. Since the Parties or their agents have participated fully in the preparation of this Agreement, the language of this Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. Any term referencing time, days or period for performance shall be deemed calendar days and not workdays. All references to Consultant include all personnel, employees, agents, and sub-consultants of Consultant, except as otherwise specified in this Agreement. All references to City include its elected officials, officers, employees, agents, and volunteers except as otherwise specified in this Agreement. The captions of the various articles and paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content or intent of this Agreement.

3.5.14 Amendment; Modification. No supplement, modification or amendment of this Agreement shall be binding unless executed in writing and signed by both Parties.

3.5.15 Waiver. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel or otherwise.

3.5.16 No Third Party Beneficiaries. There are no intended third party beneficiaries of any right or obligation assumed by the Parties.

3.5.17 Invalidity; Severability. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.

3.5.18 Prohibited Interests. Consultant maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Consultant, to solicit or secure this Agreement. Further, Consultant warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Consultant, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. Consultant further agrees to file, or shall cause its employees or sub-consultants to file, a Statement of Economic Interest with the City's Filing Officer as required under state law in the performance of the Services. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of

City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

3.5.19 Equal Opportunity Employment. Consultant represents that it is an equal opportunity employer and it shall not discriminate against any sub-consultant, employee or applicant for employment because of race, religion, color, national origin, handicap, ancestry, sex or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Consultant shall also comply with all relevant provisions of City's Minority Business Enterprise program, Affirmative Action Plan or other related programs or guidelines currently in effect or hereinafter enacted.

3.5.20 Labor Certification. By its signature hereunder, Consultant certifies that it is aware of the provisions of Section 3700 of the California Labor Code, which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and agrees to comply with such provisions before commencing the performance of the Services.

3.5.21 Authority to Enter Agreement. Consultant has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each Party warrants that the individuals who have signed this Agreement have the legal power, right, and authority to make this Agreement and bind each respective Party.

3.5.22 Counterparts. This Agreement may be signed in counterparts, each of which shall constitute an original.

### **3.6 Subcontracting.**

3.6.1 Prior Approval Required. Consultant shall not subcontract any portion of the work required by this Agreement, except as expressly stated herein, without prior written approval of City. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement.

**CITY OF COACHELLA**

**ALTA PLANNING + DESIGN, INC.**

By: \_\_\_\_\_  
Dr. Gabriel D. Martin  
City Manager

By: \_\_\_\_\_  
Steven Frieson  
Vice President as duly authorized

Approved as to Form:

By: \_\_\_\_\_  
Carlos Campos  
City Attorney

Attest:

By: \_\_\_\_\_  
Angela Zepeda  
Deputy City Clerk

**EXHIBIT "A"**  
**SCOPE OF SERVICES**



CITY PROJECT NO. ST-138

# Connect Coachella Preparation of Environmental Services for CEQA

*City of Coachella*

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FEBRUARY 28, 2023

NO.1 TECHNICAL PROPOSAL  
PREPARED BY ALTA PLANNING + DESIGN, INC.

IN ASSOCIATION WITH  
TERRA NOVA PLANNING & RESEARCH, INC.  
COAST SURVEYING, INC.

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## 1. Letter of Transmittal

**Andrew Simmons, P.E., City Engineer**

City of Coachella  
53990 Enterprise Way  
Coachella, CA 92236  
asimmons@coachella.org

FEBRUARY 28, 2023

### **RE: Request for Proposals for Professional Environmental Consulting Services for the Connect Coachella City Project ST-139**

Dear Mr. Simmons and Members of the Selection Committee:

We at Alta Planning + Design, Inc. (Alta) understand the importance of this project and bring the combination of engineering, landscape architecture, and outreach skills necessary to successfully deliver the Connect Coachella Environmental Documentation (CEQA) Phase to the City of Coachella (City). Our grant writers and project manager worked closely with the City last year to craft an Active Transportation Program (ATP) Cycle 6 application scope and concept plans that met the needs of the community, and we have leveraged this expertise in our review of City Project ST-138 Preparation of Environmental Services for CEQA. The Alta Team is ready to help seamlessly transition into the implementation phase, work to keep the project in compliance with the Proposition 68 grant funding source, and make sure the project is set up for a successful ATP Cycle 7 program.

Our project team will be led by Alta's Project Manager Vincent Hellens, ENV SP, QSD, who brings over 17 years of experience planning, designing, and constructing transportation facilities throughout Southern California including Class I bike facilities, cycle tracks, bike boulevards, and Complete Streets. Vincent is wrapping up a Project Approval and Environmental Documentation (PA&ED) for the Atwood Multi Use Trail project for the City of Placentia which will benefit this project. I will serve as the Principal-in-Charge, bringing 26+ years of experience designing signature trails and will provide overall leadership and quality control. As you read through our proposal, you will find that the Alta Team is the most prepared firm with the most knowledgeable staff to deliver Environmental Services for the Connect Coachella project.

Alta brings over 25 years of experience leading more than 500 trail projects across the country and developing many of the standards and best practices for bicycle, pedestrian and trail facilities. We will provide the City with a proven approach to getting this project planned, approved, funded, and ultimately built. The Alta Team offers a number of significant qualifications for this project:

**We offer local knowledge and an experienced and cohesive team.** Alta is joined by subconsultants who will supplement our broad knowledge of bikeway facilities and trails. We can attest to the capabilities of our subconsultants, Terra Nova Planning & Research, Inc. (Terra Nova), who will lead the CEQA environmental documentation and Coast Surveying, Inc. (Coast) for boundary and topographic surveys. Over the past 10 years, Alta has supported Coachella Valley Association of Governments (CVAG) in delivering Class II bike paths and on-street active transportation corridors in conjunction with the CV Link Program, from planning and environmental services to design and construction management.

**Our team gets things built and we create implementation-ready plans.** Alta knows how to navigate the various permitting, design, and community challenges that naturally occur during this type of project, and will address them through the remainder of the CEQA process. We pride ourselves on the quantity and quality of pathway and trail projects that we have successfully implemented. We understand what is financially feasible and constructible with an eye for ongoing maintenance costs. We know how to get projects funded and built and are adept at delivering work that seamlessly translates into winning grant applications. Alta has assisted jurisdictions across the country in winning nearly \$900 million in grant funding.

**We understand the standards and requirements for Class I and II projects.** We will help the City navigate the specific design challenges and find appropriate solutions. The Alta Team provides a deep bench of expertise in civil transportation design, traffic engineering, landscaping, and other technical fields needed to complete this project. Alta co-authored and led the development of key bicycle and pedestrian best practices including the NACTO Urban Bikeway Design Guide and Don't Give Up at the Intersection Guide, as well as the FHWA Small Town and Rural Multimodal Networks Guide, and we are leading designs for protected intersections and trails across the country.

**IDENTIFICATION OF OFFEROR**

**Alta Planning + Design, Inc.**  
617 W 7th Street, Suite 1103, Los Angeles, CA 90017  
FAX: N/A

**POINT OF CONTACT**

Vincent Hellens, Principal I (310) 756-4055 | [vincenthellens@altago.com](mailto:vincenthellens@altago.com)  
Address same as above

**INDIVIDUAL WITH CONTRACTUAL RESPONSIBILITY**

Emily Duchon, Vice President I (734) 678-7096 | [emilyduchon@altago.com](mailto:emilyduchon@altago.com)  
Address same as above

**IDENTIFICATION OF SUBCONTRACTORS**

**Terra Nova Planning & Research, Inc.**  
Nicole Sauviat Criste, Principal I (760) 341-4800 | [ncriste@terrannotaplanning.com](mailto:ncriste@terrannotaplanning.com)  
42635 Melanie Place, Ste 101, Palm Desert, CA 92211  
FAX#: (760) 341-4455

**Coast Surveying, Inc. (Certified SBE/DBE/MBE)**  
Ruel del Castillo, Principal I (714) 918-6266 | [ruel.delcastillo@coastsurvey.com](mailto:ruel.delcastillo@coastsurvey.com)  
15031 Parkway Loop, Suite B, Tustin, CA 92780-6527  
FAX#: (714) 918-6277

**SUBCONSULTANT MEMORANDUM:** Please see Appendix.

**There was no RFP addenda; we acknowledge receipt of answers to our questions from the City via email on February 21, 2023.**

**This proposal shall remain valid for a period of 180 calendar days from the date of submittal.**

We see the big picture and, unlike other consultants, the Alta Team will enter into this project with a clear understanding of the City's needs to efficiently design and obtain environmental clearances within the Prop 68 Grant Program deadline. We trust you will find our team and its combination of experience, project understanding, and approach to be precisely what is required to meet the City's needs in successfully delivering this project. We look forward to working with you to make it happen, and we are available to commence with the project per the schedule.

Please contact Project Manager Vincent Hellens at [vincenthellens@altago.com](mailto:vincenthellens@altago.com) or (310) 756-4055 to discuss our qualifications in more detail. The Alta Team looks forward to the opportunity to work with the City of Coachella on this exciting and critical project. We attest that all information submitted with this proposal is true and correct.

Sincerely,



Adrian Esteban, PE, LEED AP BD&C, AP ND  
Principal-in-Charge  
Alta Planning + Design, Inc.



Emily Duchon, LEED AP  
Vice President, as duly authorized  
Alta Planning + Design, Inc.

02

# Technical Proposal

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- a. Qualifications, Related Experience, and References of Offeror
- b. Proposed Staffing and Project Organization
- c. Work Plan

## a. Qualifications, Related Experience, and References of Offeror

### Alta Firm Profile



Alta is an active transportation consulting firm dedicated to creating active, healthy communities through planning, landscape architecture, engineering, and education/encouragement programs.

*Our work brings about positive change by creating places that are geared towards moving people rather than cars, connecting community members to daily needs, and empowering every person to live an active, healthy life.*

Alta was founded in 1996, when cities and communities were calling for safer streets for people walking and bicycling. We pioneered the field of active transportation, and evolved into a visionary practice. As a global leader in mobility innovation, we are dedicated to working across disciplines to address social justice, safety, and environmental resilience.

#### ON-STREET BIKEWAY DESIGN AND ENGINEERING

Alta is a leader in on-street bicycle facility design and other right-of-way infrastructure as part of the Public Rights-of-Way Accessibility Guidelines (PROWAG). Our designers and engineers bring experience designing and implementing a variety of innovative on-street bicycling facilities to improve user comfort and safety, including Class IV separated bikeways, Class IIB buffered bicycle lanes, contraflow bike lanes, and protected intersections. Alta staff have designed over 60 miles of Class IV separated bikeways with 20 miles going through full construction documentation.

#### STREETSCAPE CIVIL ENGINEERING AND DESIGN

Alta has provided civil engineering design services to agencies to provide plans, specifications and cost estimates for pavement rehabilitation, Complete Streets, and streetscape improvement projects. Our project experience has demonstrated that we consider the needs of all users in our technical project development process. Street improvement projects trigger the need to upgrade facilities, such as curb ramps and sidewalks, to meet current ADA requirements. Alta identifies such needs early in the design

development process to develop truly inclusive complete streets and minimize unnecessary project costs.

#### TRAILS AND GREENWAYS

Alta designs safe and accessible trail experiences for a range of environments, including suburban, urban, rural, as well as for sensitive natural resource areas, parks, rail and utility corridors, and street right-of-ways. Alta's portfolio includes high-profile, large-scale facilities in Southern California, including LA River Path in Downtown Los Angeles (LA Metro), CV Link project (Coachella Valley), Park to Playa (Mountains Recreation and Conservation Authority), Gage Canal Multi-Purpose Trail (Riverside), Atwood Multi-use Trail (Placentia), and Mojave Riverwalk Trail (Victorville). Alta can help the City address technical and community concerns associated with trails, such as:

- Reduction of conflicts at complicated intersections
- Mitigated impacts in sensitive environmental and constrained areas
- Maintenance and management

#### ALTA AT A GLANCE

**YEAR FOUNDED:** 1996

**FORM OF ORGANIZATION:** Corporation, State of CA

**OFFICES AND STAFFING CAPABILITY:** Alta has over 180 employees in offices across the U.S. and Canada. We offer the depth locally and support nationally to deliver this project.

Huntsville, AL: 3	Phoenix, AZ: 2
Los Angeles, CA: 27	Denver, CO: 5
Oakland, CA: 23	Miami, FL: 3
San Diego, CA: 1	Baltimore, MD: 5
Boca Raton, FL: 1	Durham, NC: 14
Atlanta, GA: 10	Ottawa, Ontario: 5
Minneapolis, MN: 8	Portland, OR: 59
Charlotte, NC: 5	Seattle, WA: 5
Toronto, Ontario: 1	
Salt Lake City, UT: 5	

#### RELEVANT PRACTICE AREAS:

- Bicycle and pedestrian integration with transit
- Transportation and traffic engineering
- Complete Streets
- Landscape architecture and urban design
- Right-of-way coordination
- Bicycle and pedestrian facility design

## Subconsultant Firm Profile



### *Role: Environmental compliance in accordance with the California Environmental Quality Act (CEQA)*

Terra Nova is a full service land use and environmental planning firm with a highly professional team of experienced urban and environmental planners and technical staff. Founded in Palm Springs in 1984, Terra Nova enjoys a strong reputation for providing clients with professional services of high quality, creativity and innovation, and scientific objectivity.

The key to Terra Nova's effectiveness lies in its size. The firm is large enough to provide innovative planning, design, and analysis, yet small enough to provide focused personal attention by the firm's principals and senior staff.

Since the firm's inception, Terra Nova has worked on a wide variety of projects in infrastructure projects, including CEQA, NEPA and permitting for Coachella Valley Water District's (CVWD) 17-mile long Mid Valley Stormwater Channel Project, CVWD Coachella Valley Stormwater Channel Improvement Project-Thermal Reach, several Coachella Valley bridges (South Palm Canyon, Ramon Road, Vista Chino, Cathedral Canyon, Eldorado Drive), the College Park Specific Plan and EIR, the Museum Market Plaza Specific Plan/Downtown Palm Springs and EIR, and a variety of current planning projects. The firm also prepared the College of the Desert West Valley Campus Master Plan and EIR, the CV Link CEQA EIR/NEPA EA/Permitting and other projects. Terra Nova also provided planning and environmental services to the Agua Caliente Tribe, and the Palm Springs Winter Park Authority.

## **COAST SURVEYING, INC.**

(SBE/DBE/MBE)

### *Role: Topographic and boundary surveying*

Coast Surveying, Inc., (Coast Surveying) was founded in 1981 and became a corporation in January of 1983. Coast Surveying specializes in surveying, mapping, aerial photogrammetry, Right-of-Way mapping and construction services. Approximately 98% of their work is performed for public agencies, including: OCTA; Caltrans; METRO; NAVFAC; RCTC; SCRRRA; SCAG; TCA; MWD; U.S. Army Corp of Engineers; U.S. Navy; numerous cities; water districts and the Counties of Orange and Los Angeles.

Coast Surveying has built a solid reputation by consistently performing quality services, responding immediately to client requests and delivering projects on schedule and

within budget. The satisfaction of their clients is evidenced by the fact that 85% of their work is from previous clients. From our single office in Tustin, CA, Coast Surveying employs 25 people, 6 of whom are Professional Licensed Surveyors. Coast Surveying, Inc. is a Certified SBE/DBE/MBE firm.

## Alta Financial Strength and Stability

Alta Planning & Design, Inc. (Alta) has an established history of consistently successful and stable annual financial performance. Alta is owned by Trilon Group (Trilon), a family of North American infrastructure consulting firms. Alta is a single legal entity C-Corporation in the state of California managed by a 12-member board of directors, which includes 10 Principals from Alta and 2 representatives from the Trilon Group.

Alta experienced 9% growth in revenue from 2016-2017, 5% growth in revenue from 2017-2018, and 4% growth in revenue from 2018-2019. Headcount increased by approximately 10% per year. Through the COVID-19 pandemic, Alta experienced a slight decrease in revenue, and reduced staff hours in an effort to limit the need to lay off staff, which was successful in staying on course towards our strategic objectives. Our revenues increased by approximately 5% from 2020-2021, and we are currently in a period of headcount growth. A copy of our most recent, externally reviewed financial statement is available upon request.

## Experience Performing Work of a Similar Nature

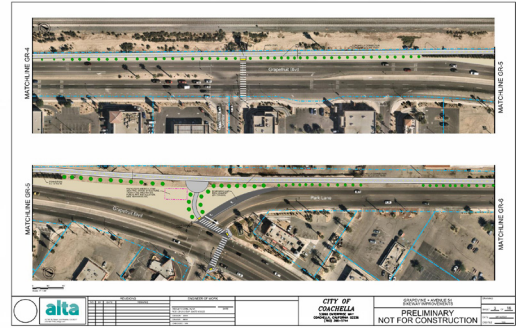
The Alta Team has extensive combined experienced at addressing technical and community issues associated with multi-modal transportation facilities, such as seeing that applicable standards are met, the intended users are well-served, right-of-way-conflicts and utility impacts are avoided, and end-user and stakeholder feedback is incorporated throughout the planning and design process. Alta understands the necessary elements that contribute to successful multi-modal networks, including the nuances of physical improvements (such as the reduction of conflicts at complicated intersections and mitigation of impacts in sensitive environmental and constrained areas), the aesthetic qualities, and site security. Our clients have included the City of Coachella, Coachella Valley Association of Governments (CVAG), and Coachella Valley Water District (CVWD).

Please see the following pages for a more in-depth look at our related experience and past projects.

## Connecting Coachella ATP Grant Support

COACHELLA, CA | 2022

Alta assisted the City of Coachella in applying for Caltrans Active Transportation Program (Cycle 6) funding. Alta provided overall project management and coordination to complete the ATP application for the Connecting Coachella project. Connecting Coachella is a comprehensive infrastructure and non-infrastructure project that is the result of extensive outreach, engagement, data collection, and feasibility analysis conducted as a part of the 2020 Coachella Active Transportation (AT) Plan. Alta prepared a significant amount of supporting materials for the grant application with an expedited one month timeframe in order to meet the grant deadline. We provided application narratives, preliminary engineering concept plans, typical sections, photo renderings, engineer's estimate, and a variety of GIS maps.



### CLIENT

City of Coachella

### CLIENT

Celina Jimenez  
Grants Manager  
(760) 262-6263  
cjimenez@coachella.org

### STAFF INVOLVED

Vincent Hellens, Ashley Haire, Talia Agazaryan,  
James Powell

### RELEVANCE

- ✓ Grant support
- ✓ Bikeway design
- ✓ Preliminary engineer's construction estimate

## Atwood Multi-Purpose Trail

PLACENTIA, CA | 2021-ONGOING

The proposed Atwood Multi-Purpose Trail is 0.6 miles along the Atwood Channel in the City of Placentia. The purpose of this Project Approval & Environmental Document (PA/ED) phase is to identify a preferred trail alignment; explore the feasibility of trail crossings at roads and railroads; identify opportunities for access points that connect the trail to neighborhoods, parks, schools, and transit; and environmentally clear the project. Alta is providing overall project management, leading the development of concept plans, preliminary cost estimates, feasibility study, community outreach, hydrology report, and coordinating extensively with OC Flood Control District and Caltrans Local Assistance. As a subconsultant, Coast Surveying is providing topographic and right-of-way mapping services.



### CLIENT

City of Placentia Public  
Works Department

### CONTACT

Kyra Tao PE  
PTP Transportation  
Manager  
(714) 993-8121  
ktao@placentia.org

### STAFF INVOLVED

**Alta:** Vincent Hellens, Markos Legesse, Talia Agazaryan;  
**Coast Surveying, Inc.**

### RELEVANCE

- ✓ Project approval & environmental documentation
- ✓ Caltrans local assistance coordination
- ✓ Class I bike path feasibility and design

## Sherman Way Streetscape Improvements

LOS ANGELES, CA | 2018–2021

Alta worked with the Los Angeles Department of Transportation (LADOT) to design streetscape improvements along the Sherman Way corridor in the San Fernando Valley. This project improved the public right-of-way, economic development, safety, and use of multimodal transportation options. The project restored the landscaping areas and provided traffic calming measures along Sherman Way and portions of the adjacent street network.

The project included 20 ADA curb ramps, five signal modifications, one pedestrian hybrid beacon, and a roundabout. The project elements also include planted medians and parkways, bus shelters, trash receptacles, neighborhood sidewalk branding and median monument signs, wayfinding signage, and high-visibility crossings. Alta prepared final PS&E construction documents which included curb ramp details, landscaping and irrigation plans, street furnishing plans, signal plans, and street lighting plans. In addition, Alta supported the City during construction by providing construction administration support services.



### CLIENT

Los Angeles Department of Transportation (LADOT)

### CONTACT

Valerie Watson  
 (formerly with LADOT)  
 City of Boulder, CO  
 (303) 441-3200  
 watsonv@bouldercolorado.gov

### RELEVANCE

- ✓ Streetscape improvements
- ✓ ADA curb ramp and sidewalk design
- ✓ Traffic analysis and signal design

### STAFF INVOLVED

Vincent Hellens, Markos Legesse, Talia Agazaryan, James Powell

## Gage Canal Multi-Purpose Recreational Trail

RIVERSIDE, CA | 2020–ONGOING

Alta led trail design and outreach for this 2-mile-long active transportation and recreational green space over the existing Gage Canal. The trail offers local residents recreational opportunities and connections to the Box Springs Reserve, and provides a continuous off-street connection from Palmyrita Avenue to Blaine Street. It is comprised of a combination of Class I asphalt concrete (AC) and natural surface trails within an existing City-owned water utility easement.

The trail corridor will be landscaped with native and climate appropriate trees and shrubs that will provide ecologic benefits while beautifying and cooling the space, and will feature additional amenities such as entry plazas, trailside seating, bicycle racks, interpretive signage, and solar lighting. Project tasks included environmental services (CEQA), site inventory and analysis, community outreach, final design, and construction support services. Alta provided project management, outreach, civil engineering, and landscape architectural design services. The project is currently out to bid for construction.

## COAST SURVEYING, INC.



**JOINT WORK:**  
 COAST SURVEYING  
 ALTA

### CLIENT

City of Riverside Parks, Recreation, & Community Services

### CONTACT

Jordan Maus  
 Project Manager  
 (951) 826-2201  
 JMaus@riversideca.gov

### RELEVANCE

- ✓ Environmental Clearances (CEQA)
- ✓ Class I bike path
- ✓ Landscape improvements

### STAFF INVOLVED

**Alta:** Vincent Hellens, Markos Legesse, Talia Agazaryan, James Powell; **Coast Surveying:** Ruel del Castillo, Kurt Hoehn

## Dumbarton to Quarry Lakes Trail

FREMONT, CA | 2020–ONGOING



When constructed, the Dumbarton to Quarry Lakes Trail will combine regional recreation opportunities with urban commuting routes to connect the San Francisco Bay with the Quarry Lakes Regional Park. As the Prime consultant on this large effort, Alta is leading a team of seven consultants helping the City conduct preliminary engineering and achieve environmental clearance. Alta is analyzing existing conditions and evaluating alternative alignments to produce a detailed trail design that is innovative, contextually sensitive, meets the needs of the City, and satisfies the needs of the stakeholder agencies.

Alta also worked to secure a statutory exemption using SB288. It was the first time the City had pursued using this legislation that was passed in 2019 streamlining the environmental clearance process for the project. This effort resulted in a \$150k savings through reduced environmental clearance scope. The proposed alignment of this eight-mile trail will provide safe connections to major job centers on both sides of the San Francisco Bay and benefit families and recreational trail users by providing a direct connection to the Don Edwards Wildlife Refuge and three regional parks.



### CLIENT

City of Fremont

### CONTACT

Kelly Reynolds  
Senior Civil Engineer  
Public Works  
(510) 494-4737  
kreynolds@fremont.gov

### RELEVANCE

- ✓ Regional connectivity between neighborhoods, transit, and open space areas
- ✓ Environmental clearance assistance
- ✓ Multi-agency coordination

## SMART (Sonoma Marin Area Rail Transit Multi Use Path)

MARIN COUNTY, CA | 2009–2011, 2022–ONGOING



Alta provided planning, coordination, and advanced conceptual engineering design services for the track and multi-use pathway system for Segments 2 and 3 of the Sonoma Marin Area Rail Transit (SMART) project, from the Ignacio Wye to the northern terminus of the project in Cloverdale. Major design elements of this work include street and sidewalk modifications at grade crossings; multi-use pathway design, including ADA compliance, drainage, station interface, and supporting work; right-of-way evaluation – primarily for pathway alignment; and safety barrier design between the track and multi-use pathway.



### CLIENT

Sonoma Marin Area Rail Transit Agency

### RELEVANCE

- ✓ Multi-use pathway design
- ✓ Right-of-way evaluation
- ✓ Safety barrier design





## CV Link Master Plan, Design, Engineering, EIR/EA Permitting, and Construction Support

COACHELLA VALLEY, CA | 2013-ONGOING

CV Link is an innovative, multimodal facility of national importance that connects communities in the Coachella Valley while providing significant environmental, health, wellness, and economic benefits to the region. In 2013 Alta began development of the CV Link master plan for a multimodal spine of on-and off-street shared use facilities that connect the nine cities of the Eastern Riverside County region, also known as Coachella Valley. The team also prepared a Parkway Master Plan and a Neighborhood Electric Vehicles (NEV) Plan to meet legislative requirements and is currently leading design, engineering, and construction support for this 50-mile pathway.

Alta served as the engineering lead and provided project management, civil engineering, and site design services. This included agency (including Coachella Valley Water District) and JPA coordination, pathway grading, drainage, and setting overall design standards for the project. The project was a multimodal pathway which included community engagement as well as right-of-way coordination. The PS&E is comprised of striping plans, traffic signal plans, grading plans, storm drain plans, wayfinding sign plans, and architectural drawings for the trailhead improvements.

Terra Nova prepared a CEQA Environmental Impact Report and NEPA Environmental Assessment, and was part of the project design team in resolving numerous design and location issues. Comprehensive demographic and socio-economic analysis conducted for eight valley cities and the county has also informed Terra Nova's modeling of regional and municipal constraints and opportunities. Terra Nova also processed Clean Water Act permits and state streambed agreements for more than 30 sites impacted by CV Link.

**This project is on track to be completed on time and within budget.**



**JOINT WORK:**  
TERRA NOVA  
ALTA

### CLIENT

Coachella Valley Association of Governments (CVAG)

### CONTACT

Martin Magana  
Director of Transportation, CVAG  
(760) 346-1127  
mmagana@cvag.org

### RELEVANCE

- ✓ Regional multimodal trail preliminary engineering and environmental clearances
- ✓ Bicycle, pedestrian, and LSEV accommodations
- ✓ Regional connectivity
- ✓ Right-of-way coordination

### STAFF INVOLVED

**Alta:** Adrian Esteban, Vincent Hellens, Ashley Haire, Markos Legesse, Talia Agazaryan, Matt Fralick

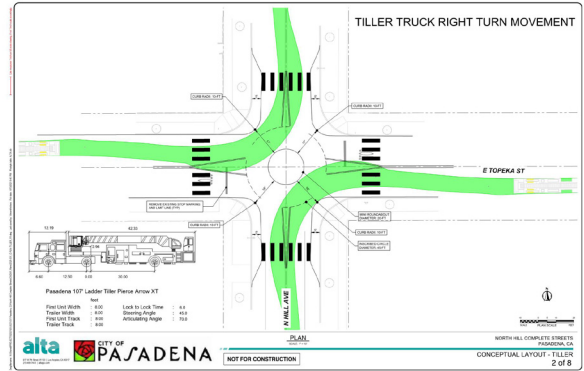
**Terra Nova:** Nicole Sauviat Criste, Kelly Clark

## North Hill Complete Streets

PASADENA, CA | 2021–2022



Alta prepared preliminary geometrics for two roundabout designs, ADA accessibility improvements, and new curb extensions along North Hill Avenue at Elizabeth Street and Topeka Street in Pasadena. Alta’s scope of services included civil engineering design support, preliminary signing and striping designs, lighting illumination calculations, final street lighting plans and specifications, and peer review of final designs.



### CLIENT

City of Pasadena  
Adurra (Prime)

### CONTACT

Anissa Voyiatzes, PE, QSD,  
ENV SP  
Senior Project Manager  
(310) 359-1203  
avoyiatzes@ardurra.com

### RELEVANCE

- ✓ Roundabouts/  
neighborhood traffic  
circle feasibility
- ✓ Signing and striping

### STAFF INVOLVED

Vincent Hellens, Talia  
Agazaryan, Matt Fralick

## Pershing Bikeway | North Park to Downtown Connector

SAN DIEGO, CA | 2015–2017, 2017–ONGOING



Alta led a preliminary study and engineering design to determine potential and preferred concepts for a 2.6 mile cycle track bikeway along Pershing Drive through historic Balboa Park. This project is part of the Regional Bikeway Early Action Program for the San Diego Association of Governments. The route will provide a key connection between two established neighborhoods. Challenges included slowing traffic speeds on a roadway with high speeds (50+ mph), as well as an intersection that serves a large employer with significant volumes and turning movements during peak periods. Other challenges include a significant elevation change of about 270 feet across two miles, resulting in an approximate 5% running slope over a milelong stretch of the roadway. Alta led community engagement, concept alternative development, preferred concept adoption, visual renderings, engineering plan set, preliminary environmental review, and agency coordination. Alta was a subconsultant on the team preparing final construction documents. This project is currently under construction.



### CLIENT

San Diego Association of  
Governments (SANDAG)

### CONTACT

Chris Carterette  
Project Manager  
SANDAG  
(619) 699-1935  
chris.carterette@sandag.  
org

### RELEVANCE

- ✓ Separated bikeway  
design
- ✓ Environmental review
- ✓ Concept design

### STAFF INVOLVED

James Powell, Joe Paull

# Coachella Valley Stormwater Channel CEQA EIR and NEPA EA and Regulatory Permitting

COACHELLA, CA | 2015–PRESENT

Terra Nova completed a CEQA Environmental Impact Report and NEPA Environmental Assessment for the Coachella Valley Water District on improvements to a two-mile segment of the Stormwater Channel currently nearing completion between Avenues 54 and 58 in the City of Coachella and unincorporated Riverside County. The project impacts major transportation corridors, including bridges carrying Highway 111, Avenue 56 and two lines of the Union Pacific Railroad crossing the channel. Major issues addressed in the EIR and EA included potential impacts on roads and highways, major rail lines, biological and cultural resources, air and water quality, public facilities and socio-economic resources. Terra Nova also secured CWA 404 (USACE) permits, CWA 401 certification, and CDFW 1602 streambed alteration agreement. Continued involvement regarding construction monitoring.



## CLIENT

Coachella Valley Water District (CVWD)

## CONTACT

Tesfaye Demissie  
Senior Engineer  
(760) 398-2651  
TDemissie@cvwd.org

## RELEVANCE

- ✓ Channel improvements across multiple jurisdictions
- ✓ Tribal consultation and coordination

## STAFF INVOLVED

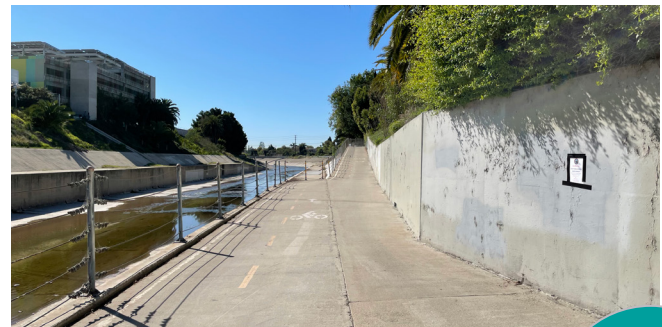
- ✓ Kelly Clark

# Jackson Avenue Access Point Outreach and Engineering

CULVER CITY, CA | 2018–2021

The Alta Team provided surveying and engineering for an ADA-compliant entrance to the Ballona Creek Path at Jackson Avenue. Alta also conducted community outreach to gauge community support for the project.

As a subconsultant to Alta, Coast completed a topographic survey to support a new access point of a bike path on Jackson Avenue in Culver City. The survey included spot elevations and breaklines for accurate development of contours at 1-foot intervals with cross-sections surveyed at 50-foot breaks. Other survey items included curbs, gutter, curb ramps, sidewalks, driveways, walkways, trees/tree wells, street furniture, and above-ground utilities.



## CLIENT

City of Culver City  
Alta (Prime)

## CONTACT

Steve Frieson  
Chief Operations Officer  
Alta  
(213) 600-9224  
stevefrieson@altago.com

## RELEVANCE

- ✓ Trail design
- ✓ Topographic survey
- ✓ Access

## STAFF INVOLVED

**Coast Surveying:** Ruel del Castillo, Kurt Hoehn



COAST SURVEYING, INC. **alta**

## References

### Atwood Multi-Purpose Trail

PLACENTIA, CA | 2021 - ONGOING

#### Kyra Tao, PE

PTP Transportation Manager  
City of Placentia Public Works Department  
(714) 993-8121  
ktao@placentia.org

### Gage Canal Multi-Purpose Recreational Trail

RIVERSIDE, CA | 2020 – ONGOING

#### Jordan Maus

Project Manager  
City of Riverside Parks, Recreation,  
& Community Services  
(951) 826-2201  
JMaus@riversideca.gov

### CV Link Master Plan, Design, Engineering, EIR/EA Permitting, and Construction Support

COACHELLA VALLEY, CA | 2013-ONGOING

#### Martin Magana

Director of Transportation  
Coachella Valley Association of Governments  
(760) 346-1127  
mmagana@cvag.org

## Past Joint Work

### Atwood Multi-Purpose Trail

PLACENTIA, CA | 2021 – ONGOING

**ALTA:** Alta provided overall project management, lead the development of concept plans, preliminary cost estimates, feasibility study, community outreach, hydrology report, and coordinated extensively with OC Flood Control District and Caltrans Local Assistance.

**COAST:** Coast provided topographic surveying and right-of-way mapping.

### Gage Canal Multi-Purpose Recreational Trail

RIVERSIDE, CA | 2020 – ONGOING

**ALTA:** Alta provided project management, outreach, civil engineering, and landscape architectural design services.

**COAST:** Coast provided topographic surveying and right-of-way mapping.

### CV Link Master Plan, Design, Engineering, EIR/EA Permitting, and Construction Support

COACHELLA VALLEY, CA | 2013 – ONGOING

**ALTA:** Alta served as the engineering lead and provided project management, civil engineering, and site design services. This included agency (including Coachella Valley Water District) and JPA coordination, pathway grading, drainage, and setting overall design standards for the project.

**TERRA NOVA:** Terra Nova prepared a CEQA Environmental Impact Report and NEPA Environmental Assessment, and was part of the project design team in resolving numerous design and location issues.

### Jackson Avenue Access Point Outreach and Engineering

CULVER CITY, CA | 2022-ONGOING

**ALTA:** The Alta Team provided engineering and community outreach for an ADA-compliant entrance to the Ballona Creek Path at Jackson Avenue.

**COAST:** Coast completed a topographic survey to support a new access point of a bike path on Jackson Avenue in Culver City.

## b. Proposed Staffing and Project Organization

**Key Personnel:** We have assigned staff to this project based on their individual skillsets and collaborative experience on similar projects. Our key personnel are identified below, along with their proposed position for this project, current assignments, level of commitment to assignments, availability, and years with their firm. Resumes for all staff and copies of professional licenses for key staff are included in the Appendix.



### Adrian Esteban, PE, PMP

#### Principal-in-Charge

Adrian is a Professional Engineer and Principal at Alta with over 25 years of experience in project management and active transportation design.

#### AVAILABILITY

15%

#### YEARS WITH ALTA

5 years

#### LOCATION

Portland, OR

#### EDUCATION

MBA, Management, University of Oregon, Lundquist College of Business, 2004

BS, Civil Engineering, University of California, Berkeley, College of Engineering, 1997

#### CURRENT WORKLOAD: 85%

#### Top assignments:

- Council Creek Regional Trail, Washington County, OR
- CV Link Multi-Use Path, Coachella Valley, CA
- City of Tualatin Moving Forward Bond Projects & River Greenway, OR

*Adrian will provide project guidance and quality assurance as Principal-in-Charge. He will lead our team in bringing their best ideas forward and oversee quality of performance and availability of resources for all tasks.*



### Vincent Hellens, Jr., ENV SP, QSD/P

#### Project Manager

Vincent has over 17 years of experience managing and designing large and small public works infrastructure projects from planning and design through construction.

#### AVAILABILITY

75%

#### YEARS WITH ALTA

4 years

#### LOCATION

Los Angeles, CA

#### EDUCATION

BS, Civil Engineering, Alabama Agricultural and Mechanical University, 2007

#### CURRENT WORKLOAD: 25%

#### Top assignments:

- Higuera Complete Streets, San Luis Obispo, CA
- Corona Green Alleys, Corona, CA
- Garden Grove to Santa Ana Rails to Trails, Orange County, CA

*Vincent will serve as Alta's Project Manager, meeting day-to-day project needs and collaborating with the City and stakeholders to facilitate appropriate task progress. He will be responsible for maintaining the budget and schedule.*



## Ashley Haire, PhD, PE, ENV SP

### Assistant Project Manager

Ashley is a licensed civil engineer in California with 23 years of experience managing multimodal transportation projects from both the private and public sector perspectives.

**CURRENT WORKLOAD: 40%**

#### Top assignments:

- Sunnyvale SNAIL Active Transportation Connectivity Improvements, CA
- Parker Street to Addison Bikeway (AHSC Connected Berkeley), CA
- Santa Clara Bike Studies, CA

*Ashley will serve as the backbone and strength of our design team, providing innovative bike facility design and coordinating with our internal technical team.*

#### AVAILABILITY

60%

#### YEARS WITH ALTA

2 years

#### LOCATION

Los Angeles, CA

#### EDUCATION

PhD, Civil (Transportation) Engineering, University of Texas, Austin, 2009

MS, Civil (Transportation) Engineering, 2004; BS, Civil Engineering, 2000, University of Arizona



## Nicole Sauviat Criste, APA

### CEQA Project Manager

Nicole is a licensed planner with 38 years of experience leading teams in the preparation of initial studies, Environmental Impact Reports, and other CEQA documents for public and private sector clients.

**CURRENT WORKLOAD: 50%**

#### Top assignments:

- The Development at Dale Evans EIR, Apple Valley, CA
- Catana Specific Plan, Rancho Mirage, CA
- Coachella Airport Business Park, CA

*Nicole will lead the team's efforts to develop and prepare the CEQA analysis and appropriate CEQA documents for the project in consultation with City Staff.*

#### AVAILABILITY

50%

#### YEARS WITH TERRA NOVA

38 years

#### LOCATION

Palm Desert, CA

#### EDUCATION

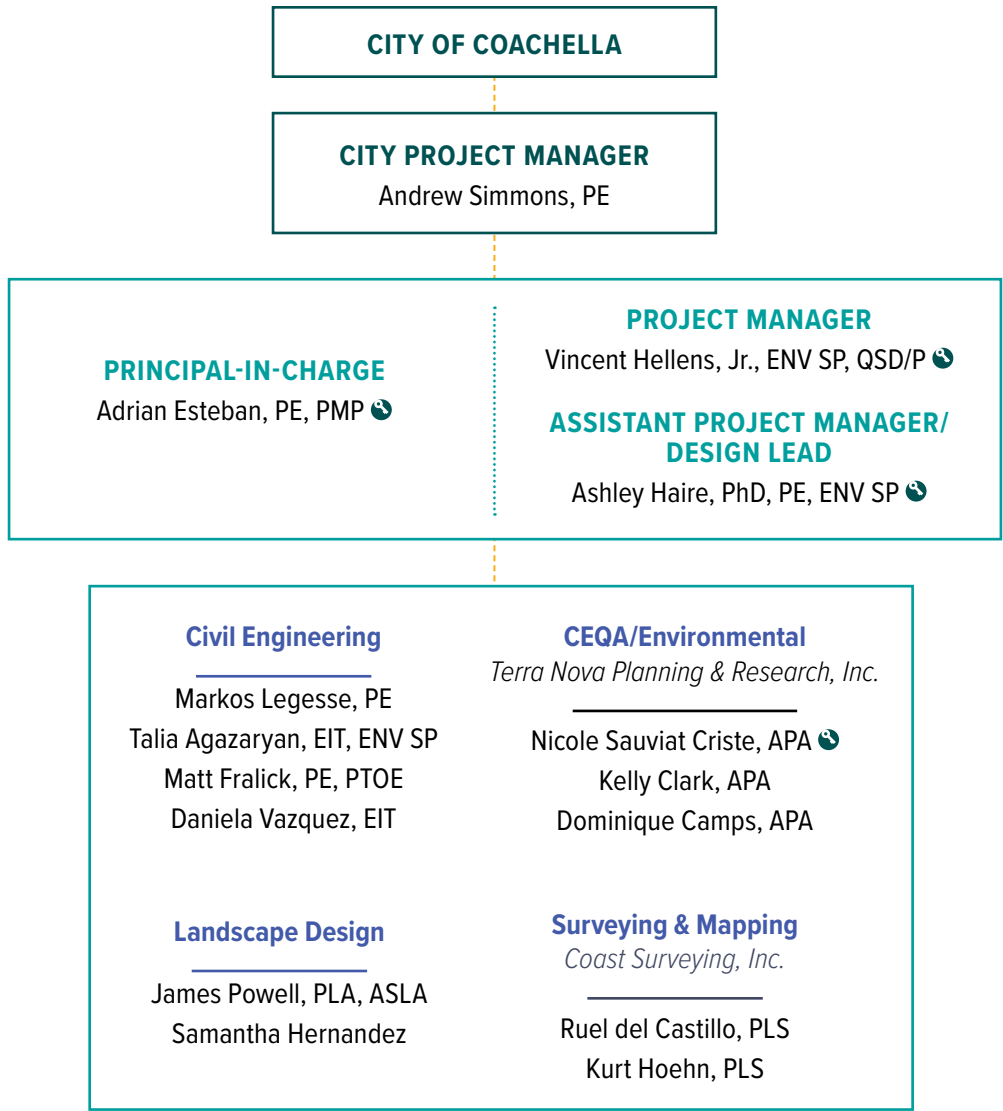
Bachelor of Arts, European Studies, Scripps College, 1980

## Statement of Availability

Key staff will be available to the extent proposed for the duration of the project, and we acknowledge that no person designated as "key" shall be removed or replaced without the prior written concurrence of the City.

# Organization Chart

This organizational chart illustrates the roles, responsibilities, and lines of communication amongst our project team.



indicates Key Team Member

## c. Work Plan

### Project Understanding

The Connect Coachella is an urban greening and regional connector project that is the result of extensive outreach, engagement, data collection, and feasibility analysis conducted as a part of the 2020 Coachella Active Transportation (AT) Plan. The project will create 3.6 miles of a Class I multi-modal path, 2.6 miles (5.2 lane miles) of Class II bike lanes, 1.4 miles of concrete sidewalk, and 14 crosswalk enhancements to provide safer non-motorized opportunities to circulate within the city. The project will connect CV Link path users from the Avenue 54/Whitewater River Trailhead through the City to the proposed Arts and Music Line Path, linking multiple communities and Tribal areas to the heart of Coachella.

This project lies entirely within the boundaries of Coachella which includes a Class I Bike path along Grapefruit Blvd between Avenue 48 and Avenue 54 and Class II Bike Lanes on Avenue 54 between Van Buren Blvd and Polk Street. The current routes along Highway-111/Grapefruit Blvd and Avenue

54 do not provide adequate safety and comfort for walking and biking due to the lack of dedicated bikeways, sidewalks, crosswalks, and a history of speeding and collisions.

Additional multi-modal safety improvements for the project include a roundabout at Tyler Street and Grapefruit Boulevard and removal of a slip lane at Grapefruit Boulevard/ Highway 111 and Park Lane intersection. Connect Coachella will enhance the corridor through landscape buffers, shade trees, lighted bollards, enhanced traffic signals, ADA curb ramp upgrades, high visibility crosswalks, shade structures, benches, drinking fountains, bike repair kiosks, trash cans, and art installations will be placed along the new path.

The project will benefit the community by bringing needed active transportation infrastructure, which will improve safety and make it a more viable option for residents and visitors to actively commute and establish the healthy habit of walking/biking.

We understand the City's goals and requirements for this project as well as the site conditions that will influence its design. Our approach to project delivery will focus on maintaining the overall vision while addressing constraints

Detailed Project Estimate and Total Project Costs- Cycle 6											
Important: Read the Instructions in the first sheet (tab) before entering data. Do not enter data in shaded fields (with formulas).											
Project Information:											
Agency: City of Coachella		Project Description: Connecting Coachella						Date: 6/13/2022			
Project Location: Grapefruit Blvd from Avenue 48 to Avenue 54 and Avenue 54 from Van Buren Street to CV Link Trail											
Licensed Engineer in responsible charge of preparing or reviewing this PSR-Equivalent Cost Estimate: A. Simmons										License #: C-72868	
Project Estimate and Cost Breakdown:											
Project Estimate (for Construction Items Only)						Cost Breakdown					
Item No.	Item	Quantity	Units	Unit Cost	Total Item Cost	ATP Eligible Costs/Items		ATP Ineligible Costs/Items		Corps/CCC to construct	
						%	\$	%	\$	%	\$
<b>General Overhead-Related Construction Items</b>											
1	Mobilization/ Demobilization	1	LS	\$500,000.00	\$500,000	100%	\$500,000				
2	Traffic Control (including CMS Signs)	1	LS	\$150,000.00	\$150,000	100%	\$150,000				
3	Stormwater Protection Plan and BMP Implementation	1	LS	\$75,000.00	\$75,000	100%	\$75,000				
4	Construction Survey and Staking	1	LS	\$110,000.00	\$110,000	100%	\$110,000				
5	Clearing and Grubbing	1	LS	\$450,000.00	\$450,000	100%	\$450,000				
6								100%			
7								100%			
8								100%			
9								100%			
10								100%			
<b>General Construction Items</b>											
11	Unclassified Excavation	1	LS	\$75,000.00	\$75,000	100%	\$75,000				
12	Construct Curb and Gutter	1835	LF	\$80.00	\$146,800	100%	\$146,800				
13	Construct 4" PCC Sidewalk	43500	SF	\$10.00	\$435,000	100%	\$435,000				
14	Construct 4" PCC Multi-Use Trail	224715	SF	\$10.00	\$2,247,150	100%	\$2,247,150				
15	Construct 6" Class II Aggregate Base	4161	CY	\$90.00	\$374,525	100%	\$374,525				
16	Fine Grading	234815	SF	\$0.85	\$199,593	100%	\$199,593				
17	Construct Median Curb	1100	LF	\$40.00	\$44,000	100%	\$44,000				
18	Construct Curb Ramp/ Bike Ramp (ADA Compliant)	30	EA	\$7,500.00	\$225,000	100%	\$225,000				
19	Construct 4" AC Pavement	2200	TON	\$200.00	\$440,000	100%	\$440,000				
20	Construct 6" Aggregate Base	1630	CY	\$90.00	\$146,670	100%	\$146,670				
21	Install High Visibility Crosswalks	1510	SF	\$5.50	\$8,305	100%	\$8,305				
22	Install Pavement Markings (including arrows, STOP, XING, etc)	14020	SF	\$4.50	\$63,090	100%	\$63,090				
23	Install 6" White Edge Line	38000	LF	\$2.50	\$95,000	100%	\$95,000				
24	Install 6" Double Yellow Striping	13750	LF	\$3.50	\$48,125	100%	\$48,125				
25	Roadway Realignment/ Plaza @ Park Lane	1	LS	\$275,000.00	\$275,000	100%	\$275,000				
26	Install 8" Channelizing Stripe	1125	LF	\$3.00	\$3,375	100%	\$3,375				
27	Install 6" Dashed Striping	23504	LF	\$2.50	\$58,760	100%	\$58,760				
28	Install 6" Bicycle Striping	46505	EA	\$2.50	\$116,263	100%	\$116,263				
29	Install Sign and Post	55	EA	\$375.00	\$20,625	100%	\$20,625				

The Alta Team is ready to hit the ground running by refining the engineer's estimate previously prepared for the recent Cycle 6 ATP application.





*Alta led the design for a neighborhood traffic circle for LADOT's Sherman Way Streetscape improvements.*

related to available right-of-way, utility conflicts, and grade changes. We understand that the City received a grant from the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for Act of 2018 -Proposition 68 Grant Program for \$2000,000 for the preliminary engineering, design, and environmental review documentation for Phase II of the Grapefruit Boulevard Urban Greening project, now called Connect Coachella. Given the funding source and amount, the project must proceed as planned in a cost-effective manner. Since we prepared the Cycle 6 ATP application, there is no learning curve with the Alta Team.

### **Approach**

The Alta Team is committed to delivering 50% design plans and obtaining environmental clearances prior to June 30, 2024. We will accomplish this by demonstrating a successful approach, quality control, and clear understanding of the Prop 68 Grant Program and schedule. We will focus on the needs of the City while staying flexible and adaptive through the life of the project.

### **Project Management**

As Project Manager, Vincent Hellens, ENV SP, QSD/P will manage all aspects of the project, including coordination, staffing, quality assurance, design, budget, and schedule. He has the support of his team of Active Transportation experts, his established experience, and Alta Project Management tools implemented on every project to achieve success on this project. Vincent will be supported by two design leads, Ashley Haire, Phd, PE, ENV SP for conceptual and innovative bikeway design and Markos Legesse, PE for civil design. Together they will leverage their experience to determine the baseline analysis and preliminary engineering studies to obtain the project's geometric alignments and development of the 50% design plans.

We will see that the City's Project Manager has the current status of each task and agency coordination updates, so that there are no surprises. He will provide overall project management and team coordination from project inception to closeout. Quality work, cost control, and schedule compliance will result from a systematic management program tailored to the Connect Coachella Project. Holding to the planned task budgets and anticipating workload and schedule changes allows us to deliver complex projects on time and on budget. This will be accomplished by preparing and maintaining a detailed Critical Path method schedule that is resource loaded and treated as a living document through-out the project. We have already developed a draft schedule and included it in this proposal for your review.

Our project management infrastructure also includes the utilization of Deltek for budget planning, control and invoicing. Our project work is tracked in Deltek tasks and labor reports that indicate burn rates and make sure project billings correspond to production milestones.

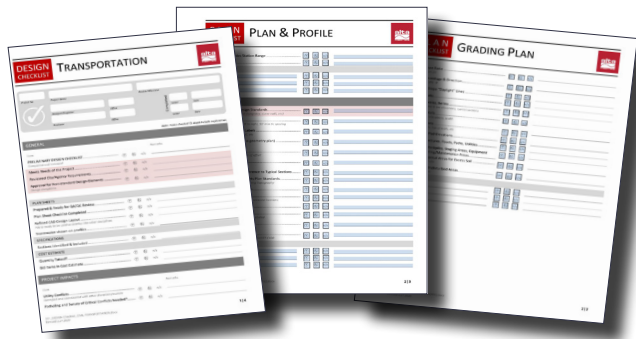
Alta will host an in-person or virtual Project Kickoff Meeting and recurring project progress meetings with the consultant team, City Project Manager and staff, and when appropriate, other divisions within the city and other stakeholders. During the kickoff meeting we will discuss project goals, objectives, and related constraints and opportunities with City staff in order to confirm the study parameters and schedule. The kickoff meeting will also introduce the Alta Team and City Staff and discuss team member roles and responsibilities on the project.

### **Quality Assurance and Quality Control**

Alta maintains a QA/QC system, along with strict adherence to establish business procedures. Our team employs a three-tier quality control system that includes: (1) peer review of materials, (2) independent review by principals, and (3) in-house scheduling and management tools.

Our QA/QC process begins at the start of the project. We believe that everyone on the team is responsible for providing our clients with quality products and deliverables. Our designers utilize checklists during their design process to identify key issues that are communicated to other disciplines early on in the design. This helps us to avoid missing key elements during the design process while at the same time serving as a reminder to communicate internally within our team. In addition, our designers are required to have a senior level engineer provide an over-the-shoulder review at the preliminary stage of the design so that we have considered other design elements that may enhance the project.

Our designers are required to submit the checklists as part of the QA/QC process to provide reviewers with additional project information to aid in the review process and allow them to focus on key design elements. This process makes everyone on the team accountable for providing quality design and deliverables.



*Alta has design checklists that are used by designers and engineers at every stage of a project including conceptual design to ensure compliant and applicable information is included.*

The QA/QC process will be led by Principal-in-Charge and QA/QC Manager Adrian Esteban, PE whose primary role will be to ensure the integration of project goals and to verify the accuracy and consistency of project deliverables. Alta utilizes Bluebeam Revu for deliverables review which allows us to document all of the review comments and see that all comments are addressed prior to submitting to our clients. By using Bluebeam Sessions for our QA/QC process we improve efficiency and are able to utilize our design experts across the company as reviewers. Our quality management procedures will see that:

- Work is performed by qualified personnel
- The necessary information is documented, checked, transmitted, and reviewed for completeness
- Documents are reviewed by the appropriate technical staff for constructability and accuracy
- Products are reviewed by staff not involved in the project to provide a fresh perspective and insight

### Key Design Issues and Solutions

It is critically important to have a consultant that understands and is prepared to address the common challenges and opportunities associated with alternative transportation mode improvement projects with innovative and tested approaches. Issues and opportunities can be categorized as those associated with project design, and those associated

with project process. We have identified project constraints and, more importantly, have developed proposed solutions to make sure the City's and community's needs are met. Key project requirements and elements to be addressed include the following:

**1. Environmental Considerations.** The project will require the preparation and approval of a CEQA Initial Study, likely leading to a Mitigated Negative Declaration. It is likely, based on our knowledge of the area, that both MBTA and burrowing owl surveys will require mitigation measures, to assure that there are no impacts to migrating birds and burrowing owls. In addition, local Tribes are likely to require construction monitoring when consulted through the AB 52 process. Conversely, we would expect that the project has the potential to have beneficial impacts relating to air quality and greenhouse gas emissions, since it will facilitate pedestrian and bicycle use for local travel. The Alta Team, supported by Terra Nova, is ready to support the City with the necessary environmental compliance documentation for the Connect Coachella Project.

**2. Preferred Bike Path Alignments.** The 10% concept plans Alta prepared for the ATP application will be refined to confirm and minimize drainage, right-of-way, and environmental impacts. Our initial studies will consider:

- a. Safety and Liability: Evaluate alternatives based on conformance with state and Federal standards and guidelines, and input from experienced planners and landscape architects.
- b. Functionality/Efficiency: Evaluate alternatives' abilities to provide a positive user experience that reflects the need for access to the trail as a destination.



*We will identify opportunities to provide wayfinding to key destinations in the City and to future CV Link path similar to the wayfinding signs Alta designed for the CV Links paths in neighboring Palm Desert.*

- c. Environmental Impacts: Identify environmental impacts and opportunities for pre-mitigation through re-routing, native species revegetation, habitat improvements, and trail setback and buffering of resource areas.
- d. Cost: Order of magnitude of costs for each alternative, especially where utilities, or other expensive infrastructure improvements are being considered.
- e. Railroad Impacts: Evaluate alignments for level of impact to the rail crossing along Avenue 54.
- f. Consistency with Local Plans: Evaluate upcoming infrastructure such as Arts and Music Line, CV Link path, local agency pavement projects, and utility projects to determine compatibility/conflict with the proposed project.
- g. Multiple Users: Develop alternatives with potential users in mind. These include: bicyclists, walkers, joggers, in-line skaters, equestrians, people in motorized and non-motorized wheelchairs, maintenance vehicles and/or security vehicles.
- h. Cyclist and Pedestrian Usage: Evaluate bike facilities for level of anticipated use. This typically has a direct tie to prioritization and phasing of improvements.
- i. Private Property Impacts: Evaluate alignment options for impacts to private property and right-of-way needs.

From the alternatives evaluation process, a preferred trail alignment will be developed.

**3. Roundabout Improvements.** The approach to developing the roundabout geometry involved: (1) testing intersection of Tyler Street and Grapefruit Boulevard truck and passenger car maneuverability; (2) crosswalk and pedestrian refuge locations; (3) intersection and stopping sight distance; and (4) travel paths and speeds for each movement. We will leverage our recent experience assisting SANDAG, LADOT, and Pasadena with final geometric layouts and analysis for their multi-modal roundabout and neighborhood traffic circles.

### Work Plan

The Alta Team has developed the following approach to delivering this project based on our experience working with agencies across the Coachella Valley on the CV Link improvements as well as other similar facilities throughout Southern California. The discussion herein is intended to augment and expand upon the scope of work outlined in the Request for Proposal.

## TASK 1 - PROJECT MANAGEMENT

### 1.1 Project Administration and Management

Vincent Hellens, Alta's Project Manager, will be dedicated to the project directing the activities of the project team, including subconsultants, throughout the duration of the project. He will produce agendas and minutes for, and conduct, Project Delivery Team (PDT) meetings as well as produce biweekly reports detailing progress updates. He will also prepare monthly invoices, status reports and project schedule updates for submission to the City's project manager.

PDT Meetings will occur monthly, and Alta will maintain a running meeting agenda including minutes, and a summary of action items to keep the project on track. At the kick-off meeting, we will work with the City to identify the core group of decision makers who will attend regularly and those who will be pulled in during specific phases only. These may include stakeholders such as the Coachella Valley Water District (CVWD), the Coachella Valley Association of Governments (CVAG), Army Corps of Engineers, California Department of Fish and Wildlife, Regional Water Quality Control Board, Union Pacific Railroad, and Riverside County Transportation Authority

The timing of PDT meetings will coincide with submittals so as to provide more than just a regular check-in on the project status and schedule, but an opportunity for the City and Alta Team to verbally discuss City comments and concerns on deliverables.

#### Task 1 Deliverables

- Facilitation of a project kick-off meeting with the City
- Monthly progress reports and invoices
- Project schedule
- Comment matrices for various submittals

## TASK 2 - PRELIMINARY ENGINEERING

### 2.1 Research and Data Collection

Alta will research and obtain as-built drawings for the project area. We will collect pertinent geologic, hydrogeologic, and hydrology documentation, existing roadway improvement plans, signing and striping, traffic signal, rail from the City of Coachella as well the County of Riverside. Other documents that will be researched and collected are existing storm drain utilities, contours, transit routes, and historic traffic count data. The traffic count data will be used for roadways intersecting the alleys to help determine the appropriate crossing treatments and traffic control that may be needed. Finally, we will research existing maintenance/operation agreements and any other relevant record data.

## **2.2 Aerial Photogrammetric Mapping and Boundary Survey**

The Alta Team will be supported by Coast Survey, who will perform an aerial photogrammetric survey. Color photography will be captured at a resulting mapping scale of 1" = 20' with one-foot contours. Horizontally the survey will be tied to the California State Plane coordinate system (NAD83) and be based upon the Riverside County Horizontal Control Network. The survey will be tied vertically to the City of Coachella benchmark network. Aerial targets (59) will be set to support the aerial imagery and resultant mapping. These controls will be tied into the primary controls established for the project. A digital orthophoto will be provided. The aerial mapping will also be utilized as part of the site utility investigation and the identification of obstructions, such as trees, fences, poles, etc.

In addition to aerial mapping, we will prepare a preliminary right-of-way base map from available record data. We will locate enough monuments to establish both railway, channel, and street right-of-way within the project limits. GIS line work will be used to show the approximate location of adjacent lot lines. Assessor parcel numbers and ownership information will be shown.

## **2.3 Field Investigation**

We will conduct field investigations to verify existing surface features (including manholes, valves, meters, pull boxes, etc) on the topography survey and to identify the relevant features that are missing. The field review will include work necessary to inspect the project site with respect to needs for preparing the conceptual designs including ADA accessibility and compliance. Additionally, our site visit will observe existing field conditions, local drainage, and confirm the data collection and base mapping. The field reconnaissance will be an opportunity to understand constraints that may limit the placement of onsite BMPs.

## **2.4 Utility and Stakeholder Coordination**

Alta will request maps and records from utility owners with facilities within the project limits and field verify the utilities that are impacted. This includes reviewing publicly available data sources such as Dig-Alert to determine which utilities are operating in the area and obtaining as-built plans and/or inventory maps from each utility owner to identify potential conflicts. This will involve preparing and mailing preliminary and follow-up letters requesting current information on any existing facilities.

The "Utility Letter A" utility letters (to be printed on City letterhead and signed by the City) will be sent to the applicable utility companies. This information along with performing site verifications and working with the design team will be used in identifying all utility locations. The Alta

Team will confirm with utility companies that the facilities are located as represented in the project's utility maps.

Utilities will be plotted on the project base sheets from the data received, combined with the above ground utility features obtained from the field review. A Utility Matrix will be prepared to verify that all utilities have responded. We will confirm with the utility companies that the facilities are located as represented in the project's utility maps. The need for utility relocations is not anticipated; however, we will confirm and identify impacts within the Preliminary Engineering Report.

This project will require coordination with affected stakeholders including businesses which have facilities in portions of the roadway. All necessary research, coordination, and meetings will be provided for under this task. The Alta Team will conduct meetings with affected divisions/agencies, businesses, and prepare detailed meeting minutes to be distributed afterwards.

## **2.5 Limited Hydrology Study and BMP Recommendation Memorandum**

The Alta will prepare a limited Hydrology/Water Quality Memorandum that follows the Riverside Hydrology Manual and identifies mitigation opportunities for water quality impacts. We will delineate drainage areas along the Class I bike path. Using the generated drainage areas, we will utilize HydroCalc input parameters for each individual drainage area delineated (area, flow path, slope, rainfall depth, percent impervious, soil type). The HydroCalc results will be tabulated for the 85th Percentile, 24-hour storm event. A suite of BMP options will be considered for possible implementation. Our team will calculate the total BMP footprint/volume required to capture the 85th percentile, 24-hour storm event for each delineated drainage area. The assumptions of the cross-sectional depths will be provided in a table (ponding depth, soil media depth, and underdrain depth, if applicable). This memorandum will also discuss potential landscape treatments for the corridor.

## **2.6 Draft/Final 50% Design Plans and Preliminary Opinion of Probable Construction Cost**

The Alta Team will develop a maximum of two (2) alternatives for the Class I bike path along Grapefruit Boulevard and active transportation improvements on Avenue 54. These alternatives will include proposed alignment variations, striping, crossing treatments, and amenities such as shade structures, rest facilities and landscaping. In addition, the 50% Designs will provide alternatives for crossing the Union Pacific rail line such as grade separated and at grade crossings. Our designs will focus on safety, environmental enhancements, topographical constraints, railroad needs, cost, and benefits of each concept. Our intersection operations will

No.	Sheet Description	Scale	# of Sheets
	Title Sheet, Index of Maps, List of Contacts, Vicinity Map, General Notes, Abbreviations, Construction Notes, and Sheet Index	N/A	1
	Typical Sections	N/A	1
	Plan Layouts (profiles if required)	1" = 40'	20
	Signing and Striping Plans and Details	1" = 40'	10
	Landscape, Irrigation, and Trailhead Details	N/A	1
	Civil Details	N/A	2
	Traffic Signal Plans	1" = 10'	7
<b>TOTAL SHEETS</b>			<b>42</b>

be considered closely, and enhancements will be proposed that improve the visibility of people crossing while shortening the total time spent crossing travel lanes. The Class I and Class II bike facilities will conform with Caltrans Highway Design Manual (HDM) Chapter 1000 "Bicycle Transportation Design", Caltrans Standard Plans and Specifications, CA Manual on Uniform Traffic Control (CA MUTCD), Coachella Standard Drawings and Specifications, supplemented by, the Standard Plans and Specifications for Public Works Construction (SPPWC) "Green Book", National Association of City Transportation Officials (NACTO) Urban Street Design Guidelines, and the County of Riverside Design Handbook for Low Impact Design Manual.

The 50% design plans will identify limits of improvements, including the replacement of curb and gutter, sidewalk, ADA non-compliant curb ramps to be upgraded, pavement rehabilitation requirements, limits of pavement removals, landscape and irrigation improvements, existing topography and utilities, drainage improvements, building lines, fences, walls, right-of-way lines, and home addresses. Plans will be produced at 40-scale with 1" = 4', and will include layout and detail sheets. The plans will have all necessary dimensions, layouts, and construction notes necessary to properly construct the Connect Coachella project. We anticipate the following sheets: The Alta Team will prepare a Preliminary Opinion of Probable Construction Cost for the proposed alternative geometric approval plans (up to two). The preparation of 50% level itemized cost estimates for elements of the Class I and II Bike paths, including the path itself, landscape materials, signing and striping, pavement improvements, and ADA pedestrian upgrades. The estimate will also include cost related to at-grade separated crossing alternatives. The cost

estimate will include quantities and unit costs with back up information as necessary. Alta maintains a compendium of recent bid results in Southern California that will be used as a basis for establishing unit prices. Our estimate will support the City's effort in seeking future grants for the Connect Coachella project.

### 2.7 Draft/ Final Preliminary Engineering Report

Based on the research, recommendations, and design alternatives, Alta will compile all the information into a Preliminary Engineering Report. We will use City and stakeholder input to collaboratively arrive at the 50% design alternatives. Designs will identify and take into consideration structures, utility conflicts, drainage facilities, safety, stormwater management approach, and other elements that can impact design and cost. Identifying these issues in this preliminary engineering report will help avoid delays during later design phases and will better prepare the project for additional grant funding.

The report will include the reports and 50% design layouts from the subtask above. The information, analysis and conclusions will be compiled and coordinated with the City for preferred alternative selection. This will help establish priorities and make sure the proposed improvements meet the goals of the City and can be constructed within the City's budget. Once we have draft comments from the City, we will consolidate the comments and incorporate them into the Final Preliminary Engineering Report.

### Task 2 Deliverables

- Photo documentation of existing conditions, captured via site visits

- Topographic and Boundary Survey
- Draft/Final 50% Design Plans at 1"=40' scale
- Draft/Final Preliminary Probable Construction Cost
- Preliminary Engineering Report

### TASK 3 - ENVIRONMENTAL

Terra Nova will prepare environmental compliance documentation evaluating the project in accordance with the California Environmental Quality Act (CEQA). The following outlines the tasks and process for the preparation of this initial study for the Connect Coachella project.

#### 3.1 Project Description

The Alta Team will review design documents and develop a comprehensive project description for review and approval by the City to support preparation of the Initial study.

#### 3.2 Cultural Resources Analysis

The Alta Team will contract for and manage a cultural resources analysis within the project area. The cultural/historic resources analysis report will include the following tasks:

- Conduct an Eastern Information Center records search for prior sites and studies in the project vicinity.
- Conduct on site investigation of potential cultural resources along the project route.
- Contact the California Native American Heritage Commission (NAHC) and local tribes for a Sacred Lands File search and consultation with Native American tribes.
- Conduct all work to Secretary of the Interior Section 106 standards, should federal review be required.
- Recommend any further cultural study, planning, or environmental efforts; it is not anticipated at this time that additional (Phase II) study will be required.

#### 3.3 Biological Resources Analysis

The Alta Team will contract for and manage a general biological resources analysis within the project area. The general biological resources analysis report will include the following tasks:

- On site investigation of current conditions on the project route and inventory of species identified.
- Review of State databases for species likely to inhabit the project site.
- Preparation of maps and exhibits supporting the findings.
- Recommendations for any further species-specific study, planning, or environmental effort will be made.

#### 3.4 Tribal Consultation

The Alta Team will prepare AB 52 letters and distribute to the City's consulting Tribes, and assist in coordinating with affected Tribal governments regarding allowing the project over Tribal lands.

#### 3.5 Air Quality & GHG Analysis

The Alta Team will prepare a comprehensive air quality analysis for moving and stationary emissions, as well as fugitive dust (PM10) emissions associated with grubbing and site grading, truck and other construction vehicle trips. Emissions associated with post-construction operations are expected to be limited, but will be included as needed. Project potential for greenhouse gas (GHG) emissions and potential reductions will also be analyzed and mitigation measures developed, as appropriate.

#### 3.6 Initial Study

The Alta Team will complete the CEQA Initial Study (IS) and associated discussions in a format acceptable to the City, analyzing all components of the project. We will submit a screencheck copy to City for review and comment. The IS shall include all required sections of the checklist. City staff shall review the screencheck copy of IS, and Terra Nova shall amend the draft accordingly. Terra Nova shall prepare a final electronic (Word and PDF) document for submittal to the City.

#### 3.7 CEQA Notices

The Alta Team will prepare the Notice of Intent and Notice of Determination. The City will post and publish the NOI, and Terra Nova will file the NOI and NOD with the County Clerk and State Clearinghouse, and distribute the document to the City's responsible agency list.

#### 3.8 CEQA Hearings

The Alta Team will prepare for, attend and present the CEQA review at one hearing for approval of the Initial Study, and will provide City staff support at hearing.

# Project Schedule

CITY OF COACHELLA  
CONNECT COACHELLA  
Proposed Design Schedule

ID	Task	Task Name	Duration	Start	Finish	Mar '23	Apr '23	May '23	Jun '23	Jul '23	Aug '23	Sep '23	Oct '23	Nov '23	Dec '23	Jan '24	Feb '24	Mar '24	Apr '24	May '24	Jun '24
1		Notice To Proceed	0 days	Mon 4/3/23	Mon 4/3/23		4/3														
2		<b>Task 1: Project Management and Administration</b>	<b>285 days</b>	<b>Mon 4/3/23</b>	<b>Fri 5/3/24</b>																
3		Project Kick Off Meeting	1 day	Mon 4/3/23	Mon 4/3/23																
4		Monthly PDT Meeting & Project Management	284 days	Tue 4/4/23	Fri 5/3/24																
5		<b>Task 2: Preliminary Engineering</b>	<b>284 days</b>	<b>Mon 4/3/23</b>	<b>Thu 5/2/24</b>																
6		Research and Data Collection	10 days	Tue 4/4/23	Mon 4/17/23																
7		Field Investigations	1 day	Tue 4/18/23	Tue 4/18/23																
8		Aerial Photogrammetric and Boundary Mapping	30 days	Mon 4/3/23	Fri 5/12/23																
9		Utility and Stakeholder Coordination	30 days	Mon 4/3/23	Fri 5/12/23																
10		Limited Hydrology/ Water Quality	40 days	Fri 7/7/23	Thu 8/31/23																
11		Draft Hydrology Memo	2 wks	Fri 7/7/23	Thu 7/20/23																
12		City Review and Comment	10 days	Fri 7/21/23	Thu 8/3/23																
13		Final Hydrology Memo	2 wks	Fri 8/4/23	Thu 8/17/23																
14		City Review and Approval	10 days	Fri 8/18/23	Thu 8/31/23																
15		50% Design Plans and Estimate	112 days	Wed 4/19/23	Thu 9/21/23																
16		Draft 50% Plans & Estimate	45 days	Wed 4/19/23	Tue 6/20/23																
17		QA/QC Draft 50% Plans and Estimate	12 days	Wed 6/21/23	Thu 7/6/23																
18		City Review and Comment	20 days	Fri 7/7/23	Thu 8/3/23																
19		Final 50% Plans & Estimate	20 days	Fri 8/4/23	Thu 8/31/23																
20		QA/ QC Final 50% Plans and Estimate	5 days	Fri 9/1/23	Thu 9/7/23																
21		City Review and Approval	10 days	Fri 9/8/23	Thu 9/21/23																
22		Preliminary Engineering Report	160 days	Fri 9/22/23	Thu 5/2/24																
23		Draft Preliminary Engineering Report	60 days	Fri 9/22/23	Thu 12/14/23																
24		QA/QC Draft Preliminary Engineering Report	10 days	Fri 12/15/23	Thu 12/28/23																
25		City Review and Comment	20 days	Fri 12/29/23	Thu 1/25/24																
26		Final Preliminary Engineering Report	30 days	Fri 1/26/24	Thu 3/7/24																
27		QA/ QC Final Preliminary Engineering Report	20 days	Fri 3/8/24	Thu 4/4/24																
28		City Review and Approval	20 days	Fri 4/5/24	Thu 5/2/24																
29		<b>Task 3: Environmental</b>	<b>242 days</b>	<b>Wed 5/17/23</b>	<b>Thu 4/18/24</b>																
30		Project Description	2.5 mons	Wed 5/17/23	Tue 7/25/23																
31		Technical Studies (Cultural, Biological, Tribal)	3.9 mons	Wed 5/17/23	Fri 9/1/23																
32		Draft CEQA Initial Study	3.5 mons	Fri 9/22/23	Thu 12/28/23																
33		City Review and Comment	30 days	Fri 12/29/23	Thu 2/8/24																
34		Final CEQA Initial Study	2.5 mons	Fri 2/9/24	Thu 4/18/24																

Project: Connect Coachella  
Date: Sat 2/25/23

Task		Inactive Task		Manual Summary Rollup		External Milestone		Manual Progress	
Split		Inactive Milestone		Manual Summary		Deadline			
Milestone		Inactive Summary		Start-only		Critical			
Summary		Manual Task		Finish-only		Critical Split			
Project Summary		Duration-only		External Tasks		Progress			

# Exceptions/Deviations

## Technical Exceptions

We do not wish to propose alternative approaches to meeting the City’s technical requirements.

## Contractual Exceptions

We propose the following amendments to the City’s contractual requirements:

<p style="text-align: center;"><b>Legal Company Name: Alta Planning + Design, Inc.</b>  <b>State of Incorporation: California   Tax ID: 68-0465555</b>  <b>For all legal-related correspondence and information please use the following address:</b>  <b>711 SE Grand Avenue</b>  <b>Portland, OR 97214</b>  <b>(503) 230 9862</b>  <b>contracts@altago.com</b></p>			
Section / General Condition	Location	Proposed Amendment (Deletions in Red, Insertions in Blue)	Rationale and Benefit
Insurance Minimum Scope	3.2.10.2 (A)	Coverage shall be at least as broad as the latest version of the following: (1) <i>General Liability</i> : Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001); (2) <i>Automobile Liability</i> : Insurance Services Office Business Auto Coverage form number CA 0001, <del>code 1 (any auto)</del> codes 8 & 9 (non-owned and hired autos); and (3) <i>Workers’ Compensation and Employer’s Liability</i> : Workers’ Compensation insurance as required by the State of California and Employer’s Liability Insurance.	Alta no longer owns autos. Code 1 includes owned autos. Codes 8 & 9 are for non-owned and hired autos. Alta can provide a statement certifying the company owns no autos.
Insurance Minimum Limits	3.2.10.2 (B), add to end	Consultant shall maintain limits no less than: (1) General...limits of \$1,000,000 per accident for bodily injury or disease. <b>The Commercial General Liability and Automobile Liability limits may be satisfied by a combination of primary and umbrella or excess insurance. Umbrella or excess insurance shall provide coverage at least as broad as specified for underlying coverages and covering those insured in the underlying policies.</b>	This language was accepted in the contract for Alta Project # 00-2022-127-ATP Cycle 6 dated May 20, 2022.  Reason for request: Alta’s insurance policy limits for CGL is \$ 1M per occurrence and \$ 2M aggregate and for Auto. The limit is \$ 1M combined single limit. The previous project had limits that were above our limits. We can meet them if we are allowed to use umbrella coverage to make up the difference.
Insurance Endorsements	3.2.10.4 (B)	The automobile liability policy shall be endorsed to state that: (1) the City, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insureds with respect to the ownership, operation, maintenance, use, loading or unloading of any auto <del>owned</del> , leased, hired.....	Alta no longer owns autos. Code 1 includes owned autos. Codes 8 & 9 are for non-owned and hired autos. Alta can provide a statement certifying the company owns no autos. Our endorsement will show non-owned and hired autos but will not check owned.



Payment of Compensation	3.3.2 last sentence	Consultant shall submit to the City... date of the statement. The City shall, within <del>45</del> 30 days of receiving such statement, review the statement and pay all approved charges thereon.	This language was accepted in the contract for Alta Project # 00-2022-127-ATP Cycle 6 dated May 20, 2022.  Reasoning: CA Civil Code Section 3320 requires project owners on public works contracts to pay for services within 30 days of receipt of demand of payment (invoice)
Indemnification	3.5.6	To the fullest extent permitted by law, Consultant shall defend, indemnify and hold the City, its officials, officers, employees, volunteers and agents free and harmless from <del>any and all</del> claims, demands, causes of action, costs, expenses, liability, loss, damage or injury, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or <del>incident relating to any alleged the negligent</del> acts, omissions or willful misconduct of Consultant, its officials, officers, employees, agents, consultants and contractors in connection with the performance of the Services, the Project or this Agreement, including without limitation the payment of <del>all consequential</del> damages, expert witness fees and reasonable attorneys' fees and other related costs and expenses. Consultant shall defend, at Consultant's own cost, expense and risk, <del>any and all</del> such aforesaid suits, actions or other legal proceedings of every kind that may be brought or instituted against the City, its directors, officials, officers, employees, agents or volunteers. Consultant shall pay and satisfy any judgment, award or decree that may be rendered against the City or its directors, officials, officers, employees, agents or volunteers, in any such suit, action or other legal proceeding. Consultant shall reimburse the City and its directors, officials, officers, employees, agents and/or volunteers, for <del>any and all</del> <del>all</del> reasonable legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. Consultant's obligation to indemnify shall survive expiration or termination of this Agreement and shall not be restricted to insurance proceeds, if any, received by the City, its officials officers, employees, agents or volunteers. Notwithstanding the foregoing, to the extent Consultant's Services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant.	This language was accepted in the contract for Alta Project # 00-2022-127-ATP Cycle 6 dated May 20, 2022.  Reasoning: Indemnity must be limited to negligence to be covered by insurance.  Attorney fees must be reasonable to be covered by insurance.  Any and all is too broad.  These edits protect the City by making this insurable and to making the language closer to CA Civil Code 2782.8.
Time is of the Essence	3.5.9, add to end	Time is of the essence for each and every provision of this Agreement. <del>Neither Party shall be liable to the other Party for failure or delay in performance of this Agreement due to acts of God, acts of governmental authorities, extraordinary weather conditions or other natural catastrophes, or any other cause beyond the reasonable control or contemplation of either Party or as otherwise defined by law ("Force Majeure Event"), provided the delayed Party shall make reasonable efforts to avoid or mitigate such delay and shall promptly notify the other Party in writing of the cause of the delay and its extent. City will equitably adjust Consultant's schedule and compensation under this Agreement to the extent reasonably appropriate to the Force Majeure Event</del>	This language was accepted in the contract for Alta Project # 00-2022-127-ATP Cycle 6 dated May 20, 2022  Reasoning: Edit suggested because there of liquidated damages section and Schedule of Services language does not address mechanism to handle delays to the schedule that are beyond our control.



711 SE Grand Avenue  
Portland, OR 97214  
(503) 230-9862 | [altago.com](http://altago.com)

**Re: Owned Auto Insurance**

To whom it may concern,

Alta does not own any vehicles. Our insurance carrier reflects this on our certificate of insurance by checking "hired autos" and "non-owned autos." If you have additional questions, please contact [contracts@altaplanning.com](mailto:contracts@altaplanning.com)

Sincerely,

A handwritten signature in purple ink, appearing to be "S Frieson".

Steven Frieson, COO and Vice President  
Alta Planning + Design, Inc.

[altago.com](http://altago.com)

# Appendices

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### Adrian Esteban, PE, PMP

Principal-in-Charge & QA/QC Manager

#### YEARS AT ALTA

5 years

#### YEARS OF EXPERIENCE

26 years

#### EDUCATION

MBA, Management,  
University of Oregon,  
Lundquist College of  
Business, 2004

BS, Civil Engineering,  
University of California,  
Berkeley, College of  
Engineering, 1997

#### AREAS OF EXPERTISE

Quality control and  
engineering oversight  
Concept to construction  
document development  
Roadway design  
Trail design  
Safe Routes to School  
design  
ADA design  
Alternative analysis

#### REGISTRATIONS

Professional Engineer: OR  
(#71287); CA (#62795); WA  
(#46173); CO (#0047410)  
Project Management  
Professional (PMP), Project  
Management Institute

#### PROFESSIONAL HIGHLIGHTS

Metro Transportation Policy  
Alternatives Committee,  
Portland, OR, 2013-2017

Adrian is a Professional Engineer with over 26 years of experience in project management and active transportation design. Adrian is certified as a Project Management Professional (PMP) by the Project Management Institute and has gained a strong understanding of project management principles, methods, and techniques through his direct experience. He has worked for state and local agencies completing preliminary alignment analysis and cost estimating, final design, and construction documents for bicycle, and pedestrian safety improvement projects. He is known by clients for his high-quality work, excellent professional ethic, leadership skills, accountability, and decision-making capabilities. Adrian is fluent in Spanish and facilitates meetings in Spanish, translating technical information to help community members better understand project vision, objectives, benefits, and impacts.

#### Relevant Experience

##### CV Link Multi-Use Path, Coachella Valley, CA

As QA/QC and Project Manager, Adrian is providing task management, oversight, specifications, and cost estimating on design engineering services for the development of a 50-mile portion of the Coachella Valley's CV Link multi-use pathway, which is in the final engineering phase. CV Link will be an innovative, multimodal facility of national importance that connects communities in the Coachella Valley while providing significant environmental, health, wellness, and economic benefits.

##### City of Oakland Multi-Corridor Civil Design Services, CA

Adrian is the QA/QC Manager for the final design of approximately six miles of roadway within the City of Oakland. The project is on a tight timeline to accommodate the City's planned pavement rehabilitation schedule. For 73rd Avenue and Bancroft Avenue, Alta produced signing and striping plans, specifications, and estimates, and is currently providing construction support services. For High Street, Alta prepared a traffic analysis, developed recommendations including ADA compliant pedestrian refuge islands and curb ramp designs, and is currently providing full civil design for the traffic calming improvements. In addition, Alta is supporting the City to secure a Caltrans Encroachment permit for the project.

##### LA River Bike Path Gap Closure Project, CA

As QA/QC Manager, Adrian is responsible for task management, specifications, design parameters, and Spanish/English translation for public outreach for this project. This \$365M project—one of the largest active transportation trail projects in the country—will close an eight-mile gap in the path along the Los Angeles River (LA River) in downtown Los Angeles and Vernon. Once complete, the LA River Path will be a 32-mile continuous pathway for walking and biking from Long Beach to the San Fernando Valley, providing a world-class facility for Angelenos and the region.

##### City of Tualatin Moving Forward Bond Projects, OR

As Project Manager, Adrian prepared design guidelines and construction documents for five "Fast Track" bicycle and pedestrian safety improvement projects as part of a \$20 million capital program. The improvements included adding sidewalks, bike lanes, shared-use paths, pavement rehabilitation, as well as securing property easements. In addition to managing and leading design, Adrian was highly involved with the public outreach process, which included community art to be implemented within the Spanish speaking community.



## Vincent Hellens, Jr., ENV SP, QSD/P

### Project Manager

#### YEARS AT ALTA

4 years

#### YEARS OF EXPERIENCE

17 years

#### EDUCATION

BS, Civil Engineering,  
Alabama Agricultural and  
Mechanical University, 2007

#### AREAS OF EXPERTISE

Pedestrian ADA accessibility  
design

Complete Streets design

Roadway design

LABOE permitting and  
coordination - add for LA  
pursuits

#### REGISTRATIONS

ENV SP, Envision  
Sustainable Professional  
QSD/P, Qualified SWPPP  
Developer and Practitioner

#### PROFESSIONAL HIGHLIGHTS

2016 APWA Emerging  
Leader Academy Graduate

2015 APWA SoCal Emerging  
Leader Award Recipient

APWA: SoCal Chapter  
President-Elect/Board  
Member

APWA: SoCal Chapter Public  
Works Institute Co-Chair

Vincent is experienced in managing and designing large and small public works infrastructure projects from planning and design through construction. His project management approach focuses on the needs of his clients while staying flexible and adaptable through the life of the project. He has delivered active transportation projects including pedestrian ADA improvements, Complete Streets, Class IV bikeways, trails, and roadway rehabilitations. Vincent is responsive and maintains an open line of communication with his clients which allows him to report progress, identify problems, assign priorities, receive feedback, and document progress. He delivers projects by providing purpose, clear direction, and motivation to the project team.

#### Relevant Experience

##### Connecting Coachella ATP Grant Support, CA

As Project Manager, Vincent led the team in delivering the preliminary engineering concept plans for the Connecting Coachella ATP grant application. Doing so required identifying right-of-way limits, configuring the proposed bikeways for the surrounding context and geometric constraints, designing safe transitions and crossings at intersections, laying out a pedestrian and bicyclist-friendly roundabout, and identifying amenity areas for shelters and other elements.

##### Atwood Multi-Purpose Trail, Placentia, CA

As Project Manager, Vincent is leading the Project Approval and Environmental Documentation phase of the 0.6 mile Atwood Multi-Purpose Trail. The multi-use trail will not only close gaps in Placentia's active transportation network, but will provide connection to the City of Anaheim's Class II bike facilities. Vincent is facilitating outreach and stakeholder coordination, managing the budget and design team, and coordinating with the environmental subconsultant and Caltrans Local Assistance.

##### Riverside Gage Canal Multi-Purpose Recreational Trail, CA

Alta is providing project management, outreach, civil engineering, and landscape architectural design services for a 2-mile active transportation and recreational green space trail over the existing Gage Canal in the City of Riverside. The project will create a Class I asphalt concrete paved trail and a natural surface trail within an existing city-owned water utility easement. Vincent is serving as Project Manager.

##### CV Link Multi-Use Path, Coachella Valley, CA

Vincent is serving as Project Engineer for Alta's QA/QC and design management for construction of this pathway. This innovative multimodal facility connects nine cities and is 50 miles long. Alta developed recommendations for on-street segments at the highest design standard, and supporting infrastructure, including LSEV charging facilities.

##### City of Oakland Multi-Corridor Civil Design Services, CA

Vincent is serving as the Project Manager for final design of approximately six miles of roadway. For 73rd Avenue and Bancroft Avenue, Alta produced signing and striping PS&E and is currently providing construction support services. For High Street, Alta prepared a traffic analysis, developed recommendations, and is currently providing full civil design for traffic calming improvements. Vincent is overseeing the design team, providing budget/schedule control, and coordinating with Caltrans and the City.



## Ashley Haire, PhD, PE, ENV SP

### Assistant Project Manager

#### YEARS AT ALTA

2 years

#### YEARS OF EXPERIENCE

23 years

#### EDUCATION

PhD, Civil (Transportation) Engineering, University of Texas, Austin, 2009

MS, Civil (Transportation) Engineering, University of Arizona, 2004

BS, Civil Engineering, University of Arizona, 2000

#### AREAS OF EXPERTISE

Bikeway design

Pedestrian facility design

Safety analyses and Vision Zero

#### REGISTRATIONS

Professional Engineer:

CA (#C81212), AZ (#72088), CO (#0051401), TX (#111025), MA (#53856), UT (#10288633-2202)

Envision Sustainability Professional, Institute for Sustainable Infrastructure, (#35642)

#### PROFESSIONAL AFFILIATIONS

Association of Pedestrian and Bicycle Professionals

Ashley has extensive experience managing multimodal transportation projects from both the private and public sector perspectives. She is a national expert in bikeway design and has led the final design of one- and two-way Class I, II, III, and IV bikeways in California and across the US. Ashley specializes in the design and planning of balanced transportation networks that enhance mobility, improve sustainability, and prioritize safety for all users. Ashley has prepared engineering and planning documents for local and regional clients, developed state and federal guidance regarding integrated transportation systems.

### Relevant Experience

#### Connecting Coachella ATP Grant Support, CA

Ashley prepared the preliminary engineering concept plans for the Connecting Coachella ATP grant application. Doing so required identifying right-of-way limits, configuring the proposed bikeways for the surrounding context and geometric constraints, designing safe transitions and crossings at intersections, laying out a pedestrian and bicyclist-friendly roundabout, and identifying amenity areas for shelters and other elements.

#### Parker Street to Addison Bikeway (AHSC Connected Berkeley), CA

As Project Manager, Ashley is leading the engineering design and public engagement for this project to design bike boulevard infrastructure, traffic circles, and closure of a sidewalk gap. A key challenge has been the design of a short section of two-way Class IV bikeway to compensate for an offset intersection crossing along the route. Ashley is working closely with City staff to develop safe solutions for bikeway transitions, integration with the larger bikeway network, and comfortable bikeway connections to local parks and other amenities.

#### Sunnyvale SNAIL Active Transportation Connectivity Improvements, CA

Ashley is Project Manager for this Cycle 3 ATP grant-funded project, which is designing pedestrian and bicyclist upgrades. She is overseeing the environmental process and PS&E development for sidewalk and bikeway improvements at multiple locations throughout the neighborhood, including bike lanes, curb extensions, ADA-compliant curb ramps, raised crosswalks, and HAWK devices.

#### Los Angeles River Valley Bikeway and Greenway Design, CA

Ashley served as a Design Engineer and Envision Lead for the San Fernando Valley portion of the Los Angeles River Greenway. Ashley advised on design details for bicycle and pedestrian safety, ADA compliance, and conformance with Caltrans design requirements. She also prepared the application for Platinum-level Envision sustainability certification for the project, which involved technical writing, diagramming, and document organization. In addition, she wrote two memoranda documenting the project's climate adaptation and resilience elements.

#### 7th Street Class I Bikeway, Port of Oakland, CA

As Project Manager, Ashley oversaw the development of design alternatives for a Class I bikeway through the port to connect the Bay Bridge Bikeway into the City of Oakland. The design integrated the bikeway into a proposed elevated roadway alignment to connect future (now existing) Class IV bikeways beneath an existing railroad crossing and the I-880 freeway to existing Class II bike lanes. Maximizing safety and connectivity for the bikeway required close attention to interactions between bicyclists and freight operations and complex transitions at intersections and interchanges.



## Markos Legesse, PE

Associate Engineer

### YEARS AT ALTA

4 years

### YEARS OF EXPERIENCE

10 years

### EDUCATION

MS, Structural Engineering,  
University of Southern  
California, 2014

BS, Civil Engineering,  
Loyola Marymount  
University, 2012

### AREAS OF EXPERTISE

Transportation planning and  
engineering

Curb ramp design

Cost estimating

Utility coordination

### REGISTRATIONS

Professional Civil Engineer:  
CA (#88152)

### PROFESSIONAL HIGHLIGHTS

Board Member, LA Walks

Member, American Public  
Works Association

Member, City and County  
Engineers Association

Markos is a Civil Engineer whose diversified engineering experience includes curb ramp design, sewer design, cost estimating, alternatives development, utility coordination, and program management. Through his tenure with the City of Los Angeles, Markos brings a strong understanding of public agency needs and procedures, which he leverages to bring success to his projects. His project management approach emphasizes the importance of interfacing with clients, constituents, and stakeholders on technical components and processes.

### Relevant Experience

#### LA River Bike Path Gap Closure Project, CA

This \$365 million project—one of the largest active transportation trail projects in the country—will close an eight-mile gap in the bike path along the Los Angeles River. Alta is leading design development, assisting with the CEQA/NEPA process, developing construction documents, supporting Army Corps and local agency permitting, and providing construction support. As an Associate Engineer on the project, Markos is supporting construction document development.

#### Riverside Gage Canal Multi-Purpose Recreational Trail, CA

Alta is providing project management, outreach, civil engineering, and landscape architectural design services for a 2-mile active transportation and recreational green space trail over the existing Gage Canal in the City of Riverside. The project will create a Class I asphalt concrete paved trail and a natural surface trail within an existing city-owned water utility easement. Markos is serving as an Associate Engineer on the project.

#### CV Link Multi-Use Path, Coachella Valley, CA

Markos is serving as an Associate Engineer for QA/QC and design management for construction of this regional pathway in the Coachella Valley. This innovative multimodal facility connects nine cities and is 50 miles long. Alta developed recommendations for on-street segments at the highest design standard, and supporting infrastructure, including LSEV charging facilities.

#### La Ballona Elementary School Protected Bike Lane and Safe Routes to School Project, Culver City, CA

Alta led conceptual design, outreach, and preparation of construction documents for Culver city's first separated bikeway on Elenda Street, as well as neighborhood improvements to create Safe Routes to La Ballona Elementary School. The separated bikeway design includes parking and traffic analysis, streetscape and pedestrian lighting, striping, and bicycle signal design. Markos was an Associate Engineer on the project.

#### Victorville Mojave Riverwalk, CA

Alta managed final design PS&E for a four-mile segment of multi-use trail along the Mojave River, as well as a seven-mile on-street network that is a mix of Class II and III bike lanes, looping through Old Town Victorville. The result is a seamless shared-use path along the Mojave River levee with functional connections from local streets to the path. Markos served as Associate Engineer on this project.



## Matt Fralick, PE, PTOE

Traffic Engineer

### YEARS AT ALTA

4 years

### YEARS OF EXPERIENCE

13 years

### EDUCATION

BS, Civil Engineering,  
Georgia Institute of  
Technology, 2011

### AREAS OF EXPERTISE

Multimodal design  
Signal design  
Signing and striping  
Traffic studies  
Safety analysis

### REGISTRATIONS

Professional Traffic  
Operations Engineer (#4941)  
Professional Engineer:  
CO (#0055226)

Matt is a Civil Engineer with 13 years of experience in the transportation sector. He specializes in traffic signal design and operations, operational analysis, safety analysis, signing and striping, traffic studies, and ITS design, with extensive hands-on experience managing and maintaining traffic signals and ITS components. Matt regularly develops PS&E packages for projects in Colorado. He works closely with clients and contractors on design build projects for multimodal improvements that enhance the safety and comfort of all modes.

### Relevant Experience

#### CV Link Multi-Use Path, Coachella Valley, CA

The CV Link is a multimodal facility that will connect nine cities in the Coachella Valley through on- and off-street shared use facilities. In order to provide safe crossings for all users, Matt designed multiple retrofits to several traffic signals that the Coachella Valley Regional Trail crosses. Alta is serving as the engineering lead and providing project management, civil engineering, and site design services.

#### Class IV Two-Way Cycle Track, Esplanade Corridor, Chico, CA

In a fatal flaw and traffic analysis conducted for a proposed two-way separated bikeway, Matt developed the Synchro model used to analyze the operations of a bike signal and wrote the traffic analysis memo outlining the findings. The cycle track is being constructed in an abandoned street car easement down the east median on the multi-way boulevard known as Esplanade. Alta developed four intersection design strategies supported by the necessary signal requirements in a first memo to the City. The preferred alternative was selected and Alta progressed into full traffic analysis of the signalized intersections along the corridor. Construction began in 2021.

#### La Ballona Elementary Protected Bike Lane and Safe Routes to School Project, Culver City, CA

Matt designed Pedestrian Hybrid Beacons improvements at two intersections along this separated bikeway and traffic signal modifications at five intersections. . Alta is leading the conceptual design, outreach, and preparation of construction documents, as well as neighborhood improvements to create Safe Routes to La Ballona Elementary School. The separated bikeway design includes parking and traffic analysis, streetscape and pedestrian lighting, striping, and bicycle signal design at two major boulevards. The neighborhood greenway improvements include curb extensions with green infrastructure, raised crosswalks, and streetscape improvements. This project has federal funding through Caltrans and Alta is assisting the City with Caltrans Local Assistance Project Manual protocols.

#### Sherman Way Streetscape Improvements, Los Angeles, CA

Matt designed signal improvements along Sherman Way and aided in the design of a pedestrian hybrid beacon and updated traffic signal to allow for pedestrian improvements. A key component of the envisioned corridor environment is a protected bike lane facility that will provide accessibility and connectivity to residents of the Reseda neighborhood as well as patrons of and visitors to the corridor.





## James Powell, PLA, ASLA

### Landscape Architect

#### YEARS AT ALTA

10 years

#### YEARS OF EXPERIENCE

22 years

#### EDUCATION

Master of Landscape Architecture, California State Polytechnic University, Pomona, 2013

BA, Humanities, New College of Florida, 2001

#### AREAS OF EXPERTISE

Streetscape design  
Trail design  
Complete Streets  
Landscape design

#### REGISTRATIONS

Professional Landscape Architect:  
CA (#6416)

#### PROFESSIONAL HIGHLIGHTS

Session Chair: 2021 CA Trails and Greenways Conference: Multi-Benefit Neighborhood Greenways

Presenter: 2020 Rain or Shine —Soaking Up Success—Council for Watershed Health

Session Chair: 2018 CA Trails and Greenways Conference: Data-Driven Trail Prioritization

James brings a wide range of solutions to his work, drawing upon experience managing and leading design processes in a variety of settings. These include trail master plans from local to regional scales, trail design services from grant writing and feasibility through Plans, Specifications, and Estimates (PS&E), construction support, Complete Streets and streetscape design, corridor planning, and implementation plans. His recent projects have included green infrastructure and protected bikeway design, trail prioritization modeling, facility evaluation frameworks, and landscape designs for streetscapes, medians, and trailheads. James has hands-on experience coordinating subconsultants from a variety of disciplines, as well as with the project management, design, and analysis tools.

#### Relevant Experience

##### Riverside Gage Canal Multi-Purpose Recreational Trail, CA

Alta is providing project management, outreach, civil engineering, and landscape architectural design services for a 2-mile active transportation and recreational green space trail over the existing Gage Canal in the City of Riverside. The project will create a Class I asphalt concrete paved trail and a natural surface trail within an existing city-owned water utility easement. James is serving as Landscape Architect and Assistant Project Manager.

##### Mojave Riverwalk, Victorville, CA

The City of Victorville selected Alta as the lead design firm to create a master plan and oversee the environmental assessment work for this pristine and highly sensitive riparian corridor. After completing the Master Plan phase, Alta managed the trail environmental assessment work and authored a Caltrans Active Transportation Program (ATP) Grant Application effort for this project. Alta then managed final design PS&E for a four-mile segment of multi-use trail along the Mojave River, as well as a seven-mile on-street network that is a mix of Class II and III bike lanes, looping through Old Town Victorville. James served as the Lead Designer and Assistant Project Manager.

##### Fort Ord Regional Trail and Greenway (FORTAG), Monterey County, CA

FORTAG is a 24-mile regional Class I bikeway that connects the cities of Del Rey Oaks, Marina, Seaside, and Monterey with CSU Monterey Bay, the former Fort Ord site, the future Fort Ord National Monument, and the Monterey Bay Scenic Sanctuary Trail. As Assistant Project Manager and Design Lead, James helped evaluate feasibility and created concept designs for the trail. This included wayfinding and branding recommendations, materials, amenities, trailhead and viewpoint design, implementation steps, and future grant assistance.

##### Castaic Multi-Use Trails Master Plan, Los Angeles County, CA

Alta developed a Multi-Use Trails Master Plan for the County of Los Angeles Department of Parks and Recreation. The study area encompasses approximately 76 square miles in the Castaic area and will guide future trail development. The plan recommends improvements to existing trails and provides trail users and local populations with seamless transitions to trails in adjacent jurisdictions and prime destinations within and adjacent to the study area. James was the Lead Designer on the project.



**Daniela Vazquez, EIT**  
Engineering Designer

**YEARS AT ALTA**

1 year

**YEARS OF EXPERIENCE**

3 years

**AREAS OF EXPERTISE**

Bilingual outreach  
Multimodal engineering  
Complete Streets

**REGISTRATIONS**

Engineer-In-Training, CA  
(#167099)

Daniela is a Transportation Engineer with experience working on curb extension and curb ramp design, cost estimating, and the design of bicycle and pedestrian facilities. Daniela worked at HNTB for two years on various Caltrans Task Orders. She designed over 100 curb ramps, produced estimates, and worked on draft and final project reports. Prior to joining Alta, Daniela worked for the San Luis Obispo Air Pollution Control District, translating documents and performing bilingual outreach in the community. Daniela grew up in Orange County and speaks and writes Spanish fluently.

**Relevant Experience**

- CV Link Multi-Use Path, Coachella Valley, CA | Engineer
- 28th Ave Bike Boulevard Design, San Mateo, CA | Engineer
- Fort Ord Regional Trail and Greenway (FORTAG), Monterey County, CA | Engineer
- LA River Bike Path Gap Closure Project, CA | Engineer



**Talia Agazaryan, EIT, ENV SP**  
Engineering Designer

**YEARS AT ALTA**

4 years

**YEARS OF EXPERIENCE**

5 years

**AREAS OF EXPERTISE**

Multimodal roadway design  
Complete Street design

**REGISTRATIONS**

Engineer-In-Training:  
(#166715)  
Envision Sustainability  
Professional

Talia is an Engineer whose project experience includes roadway rehabilitation, curb ramp design, cost estimating, field work, and utility coordination. She has experience in land development and worked on various roadway improvement and bike share expansion projects while working for the Transportation Department at the University of California, Irvine. She is also familiar with various roadway design guidelines and standards including local, state, and federal publications.

**Relevant Experience**

- CV Link Multi-Use Path, Coachella Valley, CA | Engineer
- Gage Canal Multi-Purpose Recreational Trail, Riverside, CA | Engineer
- LA River Bike Path Gap Closure Project, CA | Engineer
- Pedestrian and Bicycle Safety Improvements for Ojai Avenue/SR 150 and Maricopa Highway/SR 33, Ojai, CA | Engineer
- Parkway-Denholm Traffic Calming and Class IV Bikeway, El Monte, CA



## Samantha Hernandez

Landscape Designer

### YEARS AT ALTA

3 years

### YEARS OF EXPERIENCE

5 years

### AREAS OF EXPERTISE

Sustainable landscape design

Streetscapes and trail design

Complete Streets design

Corridor design

Sam is a Landscape Designer with Alta. Her passion is serving people with designs that have purpose and reason behind them. She served as Vice President for The ASLA Student Chapter at Cal Poly Pomona, fulfilling executive duties and overseeing decisions that provide students with opportunities to improve their skills and experience the professional world of landscape architecture.

### Relevant Experience

- **LADOT Sherman Way Streetscape Improvements, Los Angeles, CA | Designer**
- **Gage Canal Multi-Purpose Recreational Trail, Riverside, CA | Designer**
- **Arrow Highway Multimodal Corridor Plan and Demonstration Project, San Gabriel Valley, CA | Designer**
- **Pacific Electric Trail Expansion Feasibility Study, Rialto, CA | Designer**



## Joe Paull, EIT

Associate Engineer

### YEARS AT ALTA

8 years

### YEARS OF EXPERIENCE

9 years

### AREAS OF EXPERTISE

Traffic and civil engineering

Signing and striping

Access planning and design

Construction inspection

Joe's experience includes a combination of civil engineering, traffic engineering, and transportation design. His knowledge of construction inspection also grants him a unique insight into the value of constructability of engineering solutions. He provides civil and traffic engineering support for projects ranging from access planning for pedestrians, bicyclists and people with disabilities; road diet assessments and concept development; traffic impact studies; parking impact evaluations and mitigations; area-wide master planning; and trail feasibility studies.

### Relevant Experience

- **14th Avenue Streetscape Project, Oakland, CA | Assistant Project Manager**
- **28th Avenue Bicycle Boulevard Design, San Mateo, CA | Engineer**
- **Arrow Highway Multimodal Corridor Plan and Demonstration Project, San Gabriel Valley, CA | Engineer**
- **La Ballona Elementary School Protected Bike Lane and Safe Routes to School Project, Culver City, CA | Engineering Designer**

### REGISTRATIONS

Engineer-in-Training:  
(#092525)



## Nicole Sauviat Criste, APA

### CEQA Project Manager

#### YEARS AT TERRA NOVA

38 years

#### YEARS OF EXPERIENCE

38 years

#### REGISTRATION

American Planning  
Association: CA  
(APA ID# 202825)

#### AREAS OF EXPERTISE

CEQA & NEPA document  
preparation  
Tribal consultation

Nicole joined Terra Nova in 1985, coming from a career in publishing, marketing, market research and analysis. She manages the firm's current planning team, including the preparation of Initial Studies, Environmental Impact Reports and other CEQA documents for the firm's public and private sector clients. In the City of Coachella, she most recently managed the preparation of the Initial Study for the City's Housing Element Update, and two Exemption Memoranda for City-sponsored General Plan Amendments.

Nicole has prepared CEQA and NEPA documents for a broad range of projects, ranging from Initial Studies for residential subdivisions to the 6,000 acre North Apple Valley Industrial Specific Plan EIR. She manages a team of highly skilled planners and technical specialists who assure comprehensive analysis and thorough research into each project, resulting in complete, highly defensible documents for all of the cities in the Coachella Valley.

#### Relevant Experience

- **North Apple Valley Industrial Specific Plan Environmental Impact Review, CA | Project Manager**
- **La Quinta and Apple Valley General Plans, La Quinta, CA | Project Manager**
- **Palm Springs Museum Market Plaza Specific Plan | Project Manager**



## Kelly Clark, APA

### Environmental Planner

#### YEARS AT TERRA NOVA

12 years

#### YEARS OF EXPERIENCE

12 years

#### REGISTRATION

American Planning  
Association: CA  
(APA ID #320802)

#### EXPERTISE

CEQA Research and  
Documentation  
Air Quality and GHG  
Analysis

Kelly joined Terra Nova in 2011. She is a graduate of the University of California, Berkeley with a Bachelor of Science degree in Conservation and Resource Studies. Kelly's coursework emphasized sustainable urban development, environmental policy and community design.

#### Relevant Experience

Kelly has authored the original and two updates to the award-winning Apple Valley Climate Action Plan and other similar projects. She has also provided research and analysis required for CEQA and NEPA documents for various development projects throughout the Coachella Valley. She contributed to the preparation of the College of the Desert Indio Educational Center EIR and expansion Mitigated Negative Declaration.

Kelly has authored several Specific Plans and their accompanying CEQA documents, including the Citrus Plaza and Ventana Specific Plans in the City of Indio. The latter required an EIR, for which she was the primary author.



## **Dominique Camps, APA**

### Environmental Planner

#### **YEARS AT TERRA NOVA**

1 year

#### **YEARS OF EXPERIENCE**

22 years

#### **REGISTRATION**

American Planning Association: (APA ID #406241)

#### **EXPERTISE**

CEQA research and documentation

Dominique has been with Terra Nova since 2022. She holds a Master of City Planning degree from the University of Manitoba, and a Bachelor of Fine Art degree in Art History and Studio Art from Concordia University in Montreal, Canada.

Prior to joining Terra Nova, Dominique worked for Open North in Canada, researching open data options for small cities. Her work included data collection, surveys, interviews and document drafting for an initiative aimed at improving transparency and access at the municipal level.

#### **Relevant Experience**

Since joining Terra Nova, Dominique has worked on various CEQA documents, as well as research and documentation of air quality and GHG modeling and statistical analysis for land use projects throughout the Coachella Valley. She is a thorough and skilled researcher, and has drafted Initial Studies for commercial projects in Desert Hot Springs, La Quinta and Apple Valley, as well as assisting in the preparation of two EIRs, one in Thermal and one in Apple Valley.

**COAST** SURVEYING, INC.



## **Ruel del Castillo, PLS**

### Survey Manager

#### **YEARS AT COAST**

41 years

#### **YEARS OF EXPERIENCE**

58 years

#### **REGISTRATION**

Professional Land Surveyor: California, No. 4212

#### **AREAS OF EXPERTISE**

Large survey projects  
Right-of-way and boundary analysis

Ruel has 58 years of experience managing field and office operations for all phases of surveying and mapping services. He has hands-on knowledge of various land surveying services, including right-of-way and boundary surveys and analysis, GPS surveys, topographic surveys, utility location surveys, large-scale aerial and geodetic control, and monitoring quantities.

#### **Relevant Experience**

- **SR-55 PR/ED Orange County, CA | Survey Manager**
- **I-5 HOV Improvement Project (between SR-55 and SR-57) PS&E Orange County, CA | Survey Manager**
- **I-5 Improvement Project (I-405 to SR-55) PR/ED, Orange County, CA | Survey Manager**



## **Kurt Hoehn, PLS**

Project Surveyor

### **YEARS AT COAST**

3 years

### **YEARS OF EXPERIENCE**

47 years

### **REGISTRATION**

Professional Land Surveyor:  
CA (#4874)

### **AREAS OF EXPERTISE**

Project Coordination &  
Management  
Transportation Mapping  
Projects  
Boundary Analysis & Record  
Mapping  
ALTA Surveys

Kurt has over 40 years of experience as a project surveyor, survey manager, party chief, and survey company owner. He has considerable knowledge of Southern California, having done land development, public works, and transportation projects. His diverse skill set includes performing many types of surveying, including vertical and horizontal control, photo control, GPS surveys, topographic surveys, design surveys, boundary surveys, right-of-way surveys, monitoring surveys, and construction layouts. In addition, Kurt has extensive experience in the data collection, makeup, and generation of all types of Survey Record Maps (Tract Maps, Parcel Maps, Records of Survey, and Topographic) and the generation of ALTA Surveys.

### **Relevant Experience**

- **Dominguez Channel Bike Path, Carson, CA | Project Surveyor**
- **PS&E for Bike Lanes, Project Nos. 1451 and 1452, Carson, CA | Project Surveyor**
- **Gage Canal Multi-use Trail, Riverside, CA | Project Surveyor**
- **Sister Cities Trail Project, La Canada Flintridge, CA | Project Surveyor**

# Subconsultant Memorandum

Tera Nova Planning & Research, Inc.



TERRA NOVA PLANNING & RESEARCH, INC.®

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February 22, 2023

Andrew Simmons, P.E., City engineer  
City of Coachella  
43990 Enterprise Way  
Coachella, CA 92236

**RE: Connect Coachella – Commitment Letter**

Dear Mr. Simmons:

Terra Nova Planning & Research is pleased to submit this commitment letter for the preparation of an Initial Study, as described in the City's Request for Proposals (City project No. ST-138). Terra Nova is uniquely qualified to assist the City in this important project.

- We prepared the Annexation Study for the City in 2018.
- We are extremely familiar with the City's current Sphere of Influence and surrounding areas.
- We prepared fiscal analysis for the Acrisure arena and its surrounding Specific Plan for the City of Palm Desert at the time the arena was proposed.
- We have prepared annexation studies, fiscal impact analyses, plans of services and annexation applications for a broad range of annexations in Riverside and San Bernardino counties.

The contact person for Terra Nova through the **proposal** process is Nicole Sauviat Criste. I will also be the City's prime contact, should we be selected for this project. I can be reached at 760-341-4800, or by email at [ncriste@terranovaplanning.com](mailto:ncriste@terranovaplanning.com).

Terra Nova has the resources and staff to complete the work requested, is currently meeting the City's insurance requirements, and will continue to do so.

We look forward to having the opportunity to discuss our thoughts with you further. If you have any questions or require additional information, please feel free to contact me.

Sincerely,

Nicole Sauviat Criste  
Principal

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42635 MELANIE PLACE, SUITE 101, PALM DESERT, CA 92211 (760) 341-4800

## Subconsultant Memorandum

Coast Surveying, Inc.

# COAST SURVEYING, INC.

15031 PARKWAY LOOP, SUITE B, TUSTIN, CA 92780-6527 • (714) 918-6266 • FAX (714) 918-6277

February 24, 2023

Andrew Simmons, P.E., City Engineer  
City of Coachella  
43990 Enterprise Way  
Coachella, CA 92236

**RE: Connect Coachella – Commitment Letter**

Dear Mr. Simmons:

Coast Surveying is pleased to submit this commitment letter for Surveying and Aerial Mapping. Coast Surveying is uniquely qualified to assist the City in this important project.

- Over 42 Years of Surveying and Aerial Mapping experience in Southern California.
- 90% of our work is for Public Agencies.
- Coast currently has Surveying contracts with the Cities of Newport Beach, Yorba Linda, Santa Fe Springs, Buena Park, Eastvale, Anaheim, and Irvine, the County of Orange, Yorba Linda Water District, El Toro Water District, and the SBV Water Conservation District.

The contact person for Coast through the proposal process is Ruel del Castillo. I will also be the City's prime contact, should we be selected for this project. I can be reached at (714) 918-6266, or by email at [ruel.delcastillo@coastsurvey.com](mailto:ruel.delcastillo@coastsurvey.com).

Coast has the resources and staff to complete the work requested, is currently meeting the City's insurance requirements, and will continue to do so.

We look forward to having the opportunity to discuss our thoughts with you further. If you have any questions or require additional information, please feel free to contact me.

Sincerely,



Ruel del Castillo  
President



# Licenses and Registrations for Key Staff

## Adrian Esteban

BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS

LICENSING DETAILS FOR: 62795

**NAME:** ESTEBAN, ADRIAN  
**LICENSE TYPE:** CIVIL ENGINEER  
**LICENSE STATUS:** CLEAR  
**ADDRESS**  
1530 NE 48TH AVE  
PORTLAND OR 97213  
OUT OF STATE COUNTY

**ISSUANCE DATE**

JANUARY 25, 2002

**EXPIRATION DATE**

JUNE 30, 2024

**CURRENT DATE / TIME**

NOVEMBER 17, 2022  
2:20:21 PM

## Professional Engineering License, Civil Engineering; CA (#62795)



## Project Management Professional (PMP)



**Environ Sustainability Professional (ENV SP)**



ENVIION

**ASHLEY HAIRE**

ENVIION SUSTAINABILITY PROFESSIONAL

Has received the Envision Sustainability Professional credential upon successful completion of the requisite training and exam.

**Apr 03, 2020**  
Issued On

**Apr 03, 2023**  
Valid Through



Anthony D. Kane, President and CEO  
Institute for Sustainable Infrastructure



#34967

**Environ Sustainability Professional (ENV SP), #35642**



STATE OF CALIFORNIA  
DEPARTMENT OF CONSUMER AFFAIRS

**BOARD FOR PROFESSIONAL ENGINEERS,  
LAND SURVEYORS, AND GEOLOGISTS**



This Is To Certify That Pursuant  
To The Provisions of Chapter 7, Division 3 of the Business and Professions Code

*Ashley Haire*

IS DULY LICENSED AS A  
PROFESSIONAL ENGINEER  
IN  
Civil Engineering

In The State of California, and Is Entitled To All The Rights and  
Privileges Conferred In Said Code

WITNESS OUR HAND AND SEAL

Certificate No. **C 81212**

This 29<sup>th</sup> day of May, 2013, at Sacramento, California.

BOARD FOR PROFESSIONAL ENGINEERS,  
LAND SURVEYORS, AND GEOLOGISTS



  
Richard B. Moore, P.L.S. – Executive Officer

  
William “Paul” Wilburn, P.E. – Board President

THIS CERTIFICATE IS THE PROPERTY OF THE STATE OF CALIFORNIA. IN THE EVENT OF ITS SUSPENSION, REVOCATION, OR INVALIDATION FOR ANY REASON IT MUST, UPON DEMAND, BE RETURNED TO THE BOARD FOR PROFESSIONAL ENGINEERS, LAND SURVEYORS, AND GEOLOGISTS.

**Professional Engineer (PE) License #C81212, CA**

**EXHIBIT "B"**

**SCHEDULE OF SERVICES**

Project Start Date:	March 8, 2023
Completion Date:	June 30, 2024

**EXHIBIT "C"**

**COMPENSATION**

**Not to Exceed \$240,225.00**



CITY PROJECT NO. ST-138

# Connect Coachella Preparation of Environmental Services for CEQA

*City of Coachella*

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FEBRUARY 28, 2023

NO. 2 COST PROPOSAL  
PREPARED BY ALTA PLANNING + DESIGN, INC.

IN ASSOCIATION WITH  
TERRA NOVA PLANNING & RESEARCH, INC.  
COAST SURVEYING, INC.

**alta**

# Cost and Price Proposal

TASK	Alta Planning + Design, Inc.									Coast Surveying, Inc	Terra Nova Planning & Research, Inc.	Total Task Hours	Total Task Fee
	Principal in Charge	Project Manager	Assistant Project Manager	Project Engineer	Landscape Architect	Engineering Designer	Engineering Designer	Landscape Designer	Admin				
	Adrian Esteban, PE	Vincent Hellens, ENV SP	Ashley Haire, PE	Markos Legesse, PE/ Joe Paull, EIT	James Powell, PLA, ASLA	Daniela Vazquez, EIT/ Talia Agazaryan, EIT	John Boucher	Samantha Hernandez	Staff				
	2023 Hourly Rates*												
<b>Task 1 - Project Administration</b>	<b>4</b>	<b>22</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>8</b>			<b>45</b>	<b>\$19,005</b>
1.1 Project Administration and Management	4	22	10			1			8		\$7,800	45	\$19,005
<b>Task 2 - Preliminary Engineering</b>	<b>12</b>	<b>34</b>	<b>28</b>	<b>20</b>	<b>18</b>	<b>58</b>	<b>109</b>	<b>164</b>	<b>0</b>			<b>443</b>	<b>\$163,405</b>
2.1 Research and Data Collection			4			4	4	4			\$2,300	16	\$5,080
2.2 Aerial Photogrammetric Mapping and Boundary Survey				2		2	2			\$87,535		6	\$88,535
2.3 Field Investigation		4				4		4				12	\$2,300
2.4 Utility and Stakeholder Coordination		6	4	2	2			16				30	\$5,630
2.5 Limited Hydrology Study and BMP Recommendation Memorandum	2	2		8								12	\$2,680
2.6 Draft/ Final 50% Design Plans and Preliminary Opinion of Probable Construction Cost	6	8	12	8	8	40	80	120				282	\$42,940
2.7 Draft/ Final Preliminary Engineering Report	4	14	8		8	8	23	20				85	\$16,240
<b>Task 3 - Environmental</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			<b>24</b>	<b>\$51,440</b>
3.1 Project Description		4									\$3,900	4	\$5,060
3.2 Cultural Resources Analysis		4									\$14,190	4	\$15,350
3.3 Biological Resources Analysis		4									\$10,190	4	\$11,350
3.4 Tribal Consultation		2									\$2,600	2	\$3,180
3.5 Air Quality & GHG Analysis		4									\$3,200	4	\$4,360
3.6 Initial Study		2									\$8,400	2	\$8,980
3.7 CEQA Notices		2									\$1,000	2	\$1,580
3.8 CEQA Hearings		2									\$1,000	2	\$1,580
<b>Staff Hours</b>	<b>16</b>	<b>80</b>	<b>38</b>	<b>20</b>	<b>18</b>	<b>59</b>	<b>109</b>	<b>164</b>	<b>8</b>			<b>512</b>	
<b>Labor Total</b>	<b>\$4,320</b>	<b>\$23,200</b>	<b>\$10,260</b>	<b>\$3,900</b>	<b>\$4,500</b>	<b>\$9,735</b>	<b>\$15,260</b>	<b>\$19,680</b>	<b>\$880</b>	<b>\$87,535</b>	<b>\$54,580</b>		<b>\$233,850</b>
Reimbursable Expenses											\$4,875		\$6,375
<b>Total</b>													<b>\$240,225</b>

GENERAL NOTES:

- \* Hours and staff assignments can be adjusted by the consultant as needed to implement the tasks described during the course of the project.
- \* Hourly rates are for 2023, and will be adjusted as work continues into subsequent year(s).

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