#### City of Palm Desert

### PW - Operations & Maintenance

Randy Chavez, Deputy Director 73-510 Fred Waring Drive, Palm Desert, CA 92260

#### [IN-SITE LANDSCAPE ARCHITECTURE, INC.] RESPONSE DOCUMENT REPORT

RFP No. 2024-RFP-156

Park and Trailhead Engineering and Design

RESPONSE DEADLINE: March 18, 2025 at 5:00 pm Report Generated: Wednesday, March 19, 2025

#### IN-SITE LANDSCAPE ARCHITECTURE, INC. Response

#### **CONTACT INFORMATION**

#### Company:

IN-SITE LANDSCAPE ARCHITECTURE, INC.

Email:

tim@insitelandarch.com

Contact:

Tim Jachlewski

Address:

2907 Shelter Island Drive #105-417 San Diego, CA 92106

Phone:

(619) 795-7603 Ext: 1

Website:

www.insitelandarch.com

Submission Date:

Mar 17, 2025 1:05 PM (Pacific Time)

#### ADDENDA CONFIRMATION

Addendum #1

Confirmed Mar 17, 2025 1:01 PM by Tim Jachlewski

Addendum #2

Confirmed Mar 17, 2025 1:01 PM by Tim Jachlewski

#### **QUESTIONNAIRE**

#### 1. Proposal (WITHOUT COST)\*

Proposals shall be concise, well organized and demonstrate qualifications and applicable experience. Proposals shall be organized and include page numbers for all pages in the proposal. The proposal shall be uploaded here, in the following order and shall include:

#### A. Cover Letter

1. This letter should briefly introduce the firm, summarize the firm's general qualifications, include an executive summary of the specific approach which will be used to deliver the work scope; and identify the individual(s) name, address and phone number authorized to negotiate Agreement terms and compensation.

#### B. Experience and Technical Competence

- 1. **Background**: Provide history of the firm's consulting experience which specifically addresses the individual or firm's experience with similar Service as described in this RFP.
- 2. **References**: The proposal shall include a list of recently completed projects that are similar in scope and function to this RFP. Provide a description of the project, client name, and the name, title, and telephone number of the primary contact person.

#### C. Firm Staffing and Key Personnel

- 1. **Staffing**: Provide the number of staff to be assigned to perform the Services and the names/discipline/job title of each as well as your firm's capacity to provide additional personnel as needed.
- 2. **Key Personnel**: Identify key persons that will be principally responsible for working with the City. Indicate the role and responsibility of each individual.
- 3. **Team Organization**: Describe proposed team organization, including identification and responsibilities of key personnel.
- 4. **Subcontractor**s: The Proposer shall identify functions that are likely to be subcontracted and identify the subcontractor that is anticipated to perform each function.

#### D. Proposed Method to Accomplish the Work

1. Describe the technical and management approach to providing the Services to the City. Proposer should take into account the scope of the Services, and general functions required. Include a draft first year schedule of tasks, milestones, and deliverables that will provide for timely provision of the Services. In reviewing the scope of Services and goals described herein, the Proposer may identify additional necessary tasks and is invited to bring these to the City's attention within the discussion of its proposed method to accomplish the work.

PALM DESERT PARKS-IN-SITE-Proposal.pdf

#### 2. Fee Proposal\*

Please provide a lump-sum, not-to-exceed fee proposal for the scope of Services. The fee proposal shall include hourly rates for all personnel for "Additional Work" (as such term is defined in the proposed Agreement attached herein).

PALM\_DESERT\_PARKS-IN-SITE-FEES-CPK00004-HOVELY\_PARK.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-CPK00005-HOMME\_ADAMS\_PARK.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-CPK00006-UNIVERSITY\_PARK.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-CPK00008-WASHINGTON\_CHARTER.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-CPK00009-RANDALL\_HENDERSON\_TRAILHEAD.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-MPK00001-FREEDOM\_PARK.pdf

PALM\_DESERT\_PARKS-IN-SITE-FEES-MPK00008-IRONWOOD\_PARK.pdf

#### 3. Non-Collusion Declaration\*

The undersigned declares:

I am an authorized representative of my company, the party making the foregoing Bid, to certify the following.

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

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

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Confirmed

#### 4. SAM.gov\*

Please enter your legal entity name for SAM.gov verification.

in progress since 2024

Click to Verify Value will be copied to clipboard

#### 5. Type of Business\*

S Corporation (if corporation, two signatures are required)

#### 6. Litigation\*

Provide litigation history for any claims filed by your firm or against your firm related to the provision of Services in the last five (5) years (or type "N/A").

N/A

#### 7. Changes to Agreement\*

The City standard professional services agreement contract is included as an attachment herein. The Proposer shall identify any objections to and/or request changes to the standard contract language in this section of the proposal (or type "N/A"). If you are identifying changes here <u>ALSO</u> upload a copy of the redlined Language/Agreement with your Proposal. <u>Changes requested may</u> affect the City's decision to enter into an Agreement.

N/A

#### 8. No Deviations from the RFP\*

In submitting a proposal in response to this RFP, Proposer is certifying that it takes no exceptions to this RFP including, but not limited to, the Agreement. If any exceptions are taken, such exceptions must be clearly noted here, and may be reason for rejection of the proposal. As such, Proposer is directed to carefully review the proposed Agreement and, in particular, the insurance and indemnification provisions therein (or type "N/A").

N/A

#### 9. Project Team Resumes\*

Submit resumes of all key personnel/support staff that will produce work product for the Services. Describe their qualifications, education, and professional licensing.

PALM\_DESERT\_PARKS-IN-SITE-Resumes.pdf

#### 10. List the Signatory(s) Authorized to Sign and Bind an Agreement.\*

(If two (2) signatures are required, include the following information for both signatories)

#### A. Full Name

- B. Title
- C. Physical Business Address
- D. Email Address
- E. Phone Number

Timothy F Jachlewski Jr

President

2907 Shelter Island Drive #105-417

San Diego, CA 92106

tim@insitelandarch.com

619-795-7603 ext 1

#### 11. Conflict of Interest Disclosure\*

The proposer understands that any and all relationships with construction firms that may submit bids for projects developed under this agreement will require full disclosure of any direct or indirect conflicts of interest, financial interests, relationships, and the nature of any relationships with any related project bid submitters; and that any violation of this provision may result in the immediate termination of the Agreement

Confirmed

#### 12. Certification of Proposal\*

The undersigned hereby submits its proposal and, by doing so, agrees to furnish services in accordance with the Request for Proposal (RFP), and to be bound by the terms and conditions of the RFP.

Confirmed











www.insitelandarch.com



Providing creative design solutions for outdoor environments.

**Proposal for City of Palm Desert** 

## PARK AND TRAILHEAD ENGINEERING AND DESIGN

2024-RFP-156

March 18, 2025

#### **CALIFORNIA**

2907 Shelter Island Drive #105-417 San Diego, CA 92106 619-795-7603

#### **NORTH CAROLINA**

8209 Market St., Ste A-264 Wilmington, NC 28411 910-617-8254

#### **NEW YORK**

P.O. Box 356 Orchard Park, NY 14127 716-508-8341

# A. COVER LETTER



3/11/25

City of Palm Desert Att: Melanie Slater, Management Analyst 73-510 Fred Waring Dr Palm Desert, CA 92260

Re: REQUEST FOR PROPOSAL

2024-RFP-156

PARK AND TRAILHEAD ENGINEERING AND DESIGN

Dear Ms. Slater,

In-Site Landscape Architecture, Inc. is pleased to submit our Statement of Qualifications and price proposal for the Park and Trailhead Engineering and Design project(s).

In-Site Landscape Architecture, Inc. provides outstanding professional services to our clients. We recently completed the Palma Village Park Improvement project for the City of Palm Desert and, as prime consultant, recently completed the 100% CD submittal for the Fritz Burns Park Improvement project for the City of La Quinta. The master plan phase included very successful public outreach both in-person and a web-based survey that generated over 200 additional responses beyond the in-person outreach.

For this RFP, we rounded out our team with Michael Baker International (MBI) for survey, civil engineering, and environmental services, Visual Concepts Lighting, Inc. for lighting and electrical engineering, and Leighton Consulting/ Verdantas Inc. for Geotechnical Engineering services. After being selected for the project(s), we may also bring on a qualified architect, but we feel this is likely not going to be necessary based on the scope of the projects.

Our project success and client satisfaction is attributed to:

- 1.) relevant knowledge, skills, and abilities;
- 2.) good professional "chemistry" with clients and team members;
- 3.) creativity in design and problem solving;
- 4.) very clear graphic, written, and verbal communication skills; and
- 5.) overall reliability.

If you would like to contact us regarding this proposal, you may reach me at 619-795-7603 ext 1, or email <a href="mailto:tim@insitelandarch.com">tim@insitelandarch.com</a>. We have the necessary experience, resources, availability, and enthusiasm to begin working with the City of Palm Desert on these projects immediately.

All RFP addendums are acknowledged as received.

Sincerely.

Tim Jachlewski, President, PLA, ASLA

## B. EXPERIENCE/TECHNICAL COMPETENCE





#### FIRM BACKGROUND

In-Site Landscape Architecture, Inc., a California Corporation, was founded in 2007 in San Diego, CA.

**Our Mission**: To provide creative design solutions for outdoor environments while honoring God through client relations, service excellence, design creativity, and business ethics.

**Our Vision**: To champion the stewardship of the earth by balancing the needs of people and the environment.

In-Site Landscape Architecture, Inc. specializes in parks and recreation, master planned communities, trails, environmental restoration, streetscapes, mixed-use, urban planning, HOA landscape renovation design, wineries, resorts, hotels, schools, libraries, churches, healthcare facilities, commercial, residential, and governmental consulting throughout Southern California, North Carolina, and Western New York.

In-Site Landscape Architecture, Inc. breaks conventional design processes by:

Creatively engaging the client and project stakeholders; Implementing imaginative design themes and concepts through technically sound solutions; And by bringing heart, passion, and enthusiasm into every project.







#### **SERVICES**

- Site Analysis
- Site Master Planning
- Community Outreach / Workshops
- Computer Simulations
- Computer 3D Modeling
- Computer 3D Animations
- Dynamic Project Presentations
- Design Guidelines
- Landscape Standards
- Agency Approvals
- Construction Documents
- Construction Administration

#### **CALIFORNIA**

2907 Shelter Island Drive #105-417 San Diego, CA 92106 619-795-7603

#### **NORTH CAROLINA**

8209 Market St, Ste A-264 Wilmington, NC 28411 910-617-8254

#### **NEW YORK (P.C.)**

P.O. BOX 356 Orchard Park, NY 14127 716-508-8341

www.insitelandarch.com







#### PALMA VILLAGE PARK

Palm Desert, CA

Responsible for the schematic plan, construction documents, and construction support services for this City of Palm Desert park improvement project.

The plan includes a new shade shelter, enhanced pavements, benches, drinking fountain, BBQ grill, picnic tables, trash receptacles, lighting/ electrical coordination, desert planting and irrigation.











Page 3















### **FRITZ BURNS PARK**

La Quinta, CA

Responsible for the park master plan, public outreach, 3D renderings, 3D animations, opinion of probable construction cost estimate, and CD's for this 6-acre, \$8-million park renovation project.

The plan includes the conversion of two tennis courts into 8 pickleball courts, water playground/pool expansion, restrooms, picnic areas, shaded gathering plaza, playground expansion and enhancements, shaded promenade with seating, public art, lawn areas, shade structures, parking lot reconfiguration, EV chargers, and additional parking.















#### **AWARDS AND RECOGNITION**

- Merit Award American Society of Landscape Architects, NY Upstate, 2015
- Published Landscape Architect & Specifier News Magazine, 2015





#### THE GRIFFIN CLUB

Recreation Center - La Quinta, CA

Set against the backdrop of the breathtaking Santa Rosa Mountains, this \$8-million, 6.4-acre luxury Spanish Colonial private recreation center includes a recreation building, series of outdoor verandas, intimate courtyards, short-course Olympic sized swimming pool, splash park, tennis stadium, tennis courts, pickleball courts, off-leash dog run, putting green, recreational lawn areas, outdoor kitchen, dining areas, and walking paths that meander through the desert landscape. The grounds incorporate aesthetics that would be found at a highend luxury resort. Responsible for preparing the site master plan, construction budget, 3D renderings, construction documents, and construction support.



Page 5















3D Rendering

#### **HARVEST PARK**

Valley Center, CA

Responsible for the master plan, illustrative graphic exhibits, 3D renderings, 3D animation, cost estimates, lighting/ civil engineering/ architectural design coordination, site construction documents, and site construction administration for this central gathering green space within the Park Circle master planned community.

This 2.6-acre County of San Diego public park includes a trail system, nature play areas, shade shelters, bandshell, exercise station, basketball courts, horse shoe pits, bocce courts, open lawn areas, restrooms, and an historic water tower from the original on-site dairy that was relocated to the park site and was repurposed as a community landmark and park sign. In-Site designed the park concurrently with an adjacent private recreation center, adjacent green infrastructure ephemeral stream which doubles as a nature play area, and a future dining and shopping center that will blur the line between public and private development.

Construction completed in 2022.



Page 6













### **SPORTS RANCH** AT SOMMERS BEND

Temecula, CA



Responsible for the park master plan, preliminary grading design, cost estimates, construction documents, lighting/ civil engineering/ architectural design coordination, and construction administration for this 19.7-acre, \$11.8-million City of Temecula public park located in the Sommers Bend community. The Park includes two baseball fields, two artificial turf soccer fields, two basketball courts, open lawns, picnic areas, playground, "nature play" areas and trails, native plant habitats, concessions building, restrooms, maintenance building and yard, entry monument signage, connections to the Long Valley Wash trail system, storm water management bioretention areas, and parking. Construction completed 2022.





















#### **AWARDS AND RECOGNITION**

- Project of the Year Finalist, San Diego Business Journal, 2021
- Feature Article Park and Rec Business Magazine April 2016

## SANTEE LAKES RECREATION PRESERVE

Santee, CA

Santee Lakes Recreation Preserve is a 190-acre linear park situated on a series of lakes that collect, treat, and store recycled water for use within Padre Dam Municipal Water District. Responsible for the site planning and design of the 20-year, \$60-million Dynamic Vision Plan, \$1.6-million Phase 1 park improvement/ trail/ road/ parking project from concept through construction and \$9-million Phase 2 general store/ restaurant/ administration/ lakeside trail/ park improvement/ parking project from concept through Construction. In-Site worked closely with the director of Park and Recreation and the building architect (PWA) on the Dynamic Vison Plan that supports the preserve's desire for future growth and functional needs, including an improved park entrance, outdoor "super site" wedding and event venue, expanded fishing docks, splash park, zipline and landmark water tower, general store and grill area, administration/ teen center/ event area, clubhouse redesign including adult pool, family pool, splash park, concert/ performance amphitheater, dog run, pickleball courts, bocce ball courts, and shuffleboard courts, a yurt cabin village, aquatic park with cable ski course, new resort pool facility and numerous picnic areas throughout the park.









#### **WINCHESTER SPORTS PARK**

Riverside, CA

Responsible for the cost estimates, construction documents, lighting/ civil engineering/ architectural design coordination, and construction administration for this 32-acre \$28.3-million, County of Riverside public park. The Park includes four baseball fields, seven soccer fields, four basketball courts, two tennis courts, two tournament pickleball courts, four standard pickleball courts, open lawns, playground, six shade structures, eleven shade sails, picnic areas, Salt Creek trail, concessions building, restrooms, entry monument signage, maintenance yard, storm water management bioretention, and parking. Construction Documents are currently at the 100% submittal stage.









#### **SOMMERS BEND TRAILS**

Temecula, CA

Responsible for landscape architectural consulting for the Specific Plan Amendment No. 3, conceptual plans, construction documents, and construction administration for:

- PARK AND RIDE / TRAILHEAD (50 cars and 6 horse trailers)
- EQUESTRIAN / MULTI-USE TRAILS (9.75 miles)





Page 10













#### **AWARDS AND RECOGNITION**

"Merit Award", American Society of Landscape Architects - SD, 2012



## SANTA ROSA PLATEAU RESERVE VISITOR CENTER / TRAILHEAD

Murrieta, CA

Responsible, as co-lead consultant, for site analysis, conceptual design, photo simulations, and construction documents/ administration for this 10-acre project. The visitor center is located on the 9,000-acre ecological reserve in southwestern Riverside County. The reserve is a cooperative management project of the Riverside County Regional Park and Open Space District, The Nature Conservancy, California Department of Fish and Game, the U.S. Fish and Wildlife Service, and the Metropolitan Water District of Southern California. The design theme is a layered experience of aesthetics/ "sense of place", fun through exploration, education for all ages (including 8,000 annual third graders), and environmental stewardship. The scope of services included design for an ADA accessible interpretive trail, five demonstration native plant communities, entry improvements, monument signage, interpretive/ educational features, covered presentation stage/ platform, event patio, and parking expansion. The project includes contract grown plant species from site cuttings to ensure genetic compatibility, salvaged on site boulders, and masonry features made with local Santa Rosa Basalt to match the Reserve's Historic Cowboy Adobe site walls.







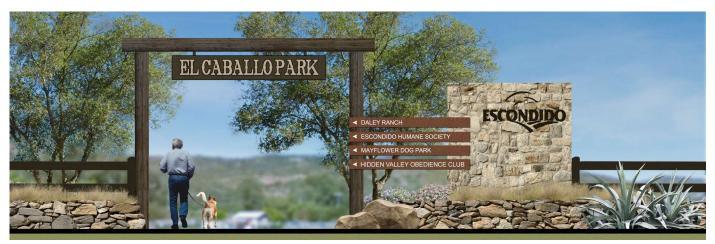
## **EL CABALLO PARK MASTER PLAN**Escondido, CA

As a subconsultant to Wynn-Smith Landscape Architecture, In-Site assisted with the comprehensive site master plan, public workshops, 3D modeling, and illustrative graphics for this City of Escondido equestrian themed horse park. Master plan amenities include:

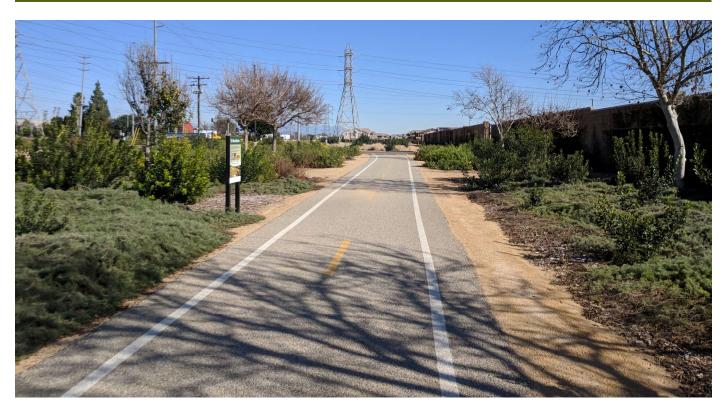
- Open Lawn Equin
- Equine Therapy Area
- Play Areas
- Feed Storage
- Picnic Area
  - Connection to Dog Park
- Round Pen
- Trail Connections
- Arena
- Trailer Parking
- Charreada
- Naturalized Stream Restoration

#### **AWARDS AND RECOGNITION**

"Merit Award", American Society of Landscape Architects San Diego, 2016















## EDISON AVENUE LINEAR PARK AND TRAIL

Chino, CA

The College Park Specific Plan and Design Guidelines promote College Park as a special place in relation to agricultural heritage, science and learning. The design Concept for the Edison Avenue Open Space Corridor celebrates College Park's sense of place in the following ways:

**Agrarian Patterns** -Orchards, vineyards, row crops, and meadows will be translated into the landscape using Southern California native plants that attract bird species, butterflies, and other pollinators.

Water Conservation - By using primarily native and low water use plants, the corridor will be a prime example of a beautiful, lush diverse landscape that is both water wise and sustainable.

**Science, math and learning** - Euclidian geometric patterns and interpretive signage regarding native flora and fauna.

**Aesthetics** - The landscape palette includes various flowering species, fall colors, and foliage.

In-Site was responsible for conceptual plans, construction documents, and construction administration for this 14.3-acre linear park and trail adjacent to Edison Avenue.





### **REFERENCES**

#### Fritz Burns Park - La Quinta, CA

City of La Quinta
Ubaldo Ayón | Assistant Construction Manager
Public Works/Engineering
78495 Calle Tampico
La Quinta, CA 92253
(760) 777-7051
uayon@laquintaca.gov

See the previous pages for project descriptions

#### Winchester Sports Park - Riverside, CA

County of Riverside
Transportation & Land Management Agency
Michael Maldonado, TLMA Administrative Services Manager – Agency Operations
4080 Lemon St 14th Floor
Riverside, CA 92501
(951) 955-6053
mimaldonado@rivco.org

#### Sports Ranch at Sommers Bend / Butterfield Stage Road Medians - Temecula, CA

City of Temecula Stacy Fox, Park & Landscape Maintenance Supervisor 41000 Main Street Temecula, CA 92590 (951) 308-6306 Stacy.Fox@TemeculaCA.gov

#### Harvest (County) Park/ Park Circle Private Parks/ Recreation Centers - Valley Center, CA

Touchstone Communities
Kerry Garza, President
9815 Mira Mesa Blvd
San Diego, CA 92131
(858) 248-4951
kerry@touchstonecommunities.com

# Santee Lakes Recreation Preserve - Santee, CA Dynamic Vision Plan / Phase I Park Improvement Project / General Store Project/ Dynamic Vision Plan Update 24/25

Santee Lakes Recreation Preserve Cory Kading, Director of Park and Recreation 9310 Fanita Parkway Santee, CA 92071 (619) 258-4617 ckading@padre.org



## **B.** FIRM STAFFING AND KEY PERSONNEL



## STAFFING AND KEY PERSONNEL (Names and Project Roles)

#### IN-SITE LANDSCAPE ARCHITECURE, INC.

TIM JACHLEWSKI JR., LLA - Principal-in-Charge / Landscape Architecture / Community Outreach RON MORENO - Project Manager/ Landscape Architecture / Community Outreach/ Irrigation Design ALEX KOUTZOUKIS, LLA - Landscape Architecture / Community Outreach / 3D Modeling / Project Support SHANE PRESTON - Landscape Architecture / Community Outreach / 3D Modeling / Project Support PATRICK O'CONNOR, LLA - Landscape Architecture / Project Support/ Construction Support

#### **MICHAEL BAKER INTERNATIONAL (SUB-CONSULTANT)**

WILLIAM POPE - Civil Engineering Department Manager - Land Development
LONNIE DRULINER, P.E. - Civil Engineering Department Manager - Public Works
ELIZABETH MEYERHOFF - Senior Project Manager — Environmental & Public Engagement
FRANCISCO ALCOCER - Civil Engineering Project Manager
SAMUEL MENACHE DIAZ DE LEON - Senior Civil Designer/ Assistant Project Manager
MICHAEL GONZALEZ, P.E., LEED AP - Civil Engineering QA/QC Program Manager
DANIEL PELTIER, E.I.T. - Civil Engineering Stormwater Project Manager

#### **VISUAL CONCEPTS LIGHTING, INC.** (SUB-CONSULTANT)

KEN PEREZ SR - Lighting and Electrical President/ Principal-in-Charge
KENNETH M. PEREZ II - Lighting and Electrical Senior Project Manager
MARIO PEREZ, P.E. - Electrical Engineering
RYAN CULVER - Lighting and Electrical Project Manager
CAL ALTMAN - Associate Lighting Designer
KAMERON BURNS - Associate Electrical Designer
CRISTIAN MENDOZA - Lighting and Electrical Project Coordinator

#### **VERDANTAS INC. (LEIGHTON CONSULTING)** (SUB-CONSULTANT)

**BRENT ADAM, PG, CEG** - Project Geologist / Geotechnical Engineering Report **BASHIR SAIID, P.E.** - Associate Engineer / Group Leader / Geotechnical Engineering Report

#### **KOSER CONSULTING (SUB-CONSULTANT)**

JOHN KOSER - SCE/ Dry Utility Consulting

Note: Our team can provide the following additional team members if necessary:

- Professional Civil Engineer = 140
- Engineer in Training = 83
- Landscape Architect = 6



## **ORGANIZATION CHART**





Landscape Architecture In-Site



Landscape Architecture In-Site



Alex Koutzoukis Landscape Architecture In-Site



Landscape Architecture In-Site



In-Site



**Electrical and Lighting** Visual Concepts



Civil Department Manager Michael Baker Int.



Civil Department Manager Michael Baker Int.



Elizabeth Meyerhoff Civil Senior Manager Michael Baker Int.





**Electrical and Lighting** Visual Concepts



Civil Senior Designer Michael Baker Int.



Civil QA/QC Manager Michael Baker Int.



Civil Stormwater Michael Baker Int.



Dry Utility Consulting **Koser Consultants** 



Project Engineer Leighton (Verdantas)



**Project Geologist** Leighton (Verdantas)

See previous page for project roles.



#### **EXPERIENCE**

30 years of landscape architectural professional practice experience

2007-Present: President - In-Site Landscape Architecture, Inc.

2000-2007: Principal/ Project Manager - Van Dyke Landscape

Architects, Inc.

1994-2000: Project Manager - Parsons Transportation Group of NY

Project related experience includes site analysis, community outreach, planning group and public agency presentations/ approvals (Planning Commissions, City Councils, and California Coastal Commission), master planning, conceptual development, schematic design, construction documents, construction administration/ observation. Experience also includes landscape architectural design for tentative tract maps, specific plans, environmental impact reports, and landscape design guidelines.

Project types include parks and recreation, master planned communities, trails, environmental restoration, streetscapes, mixed-use, urban planning, wineries, resorts, hotels, schools, libraries, churches, healthcare facilities, commercial, residential, and governmental consulting throughout Southern California and Western New York.

Tim's passion for design, art, and the environment fuel his goal of bringing "nature to people" in urbanized areas and "people to nature" in preserved environments. He understands the mental, emotional, and spiritual benefits of exposure to nature and excels at creating functional, aesthetically pleasing, and artistic outdoor environments that create, preserve, or enhance each project's sense of place.

Tim served as president of the San Diego Chapter of the American Society of Landscape Architects and served on the Water Conservation Technical Committee as editor, contributor, or author for a number of Chapter position papers including: "Water Conservation", "The Value of Parks", "Regionally Appropriate Landscapes", "Use of Turf Grass", "Vegetative Erosion Control", "The Value of Trees", "Golf Course Water Conservation", "HOA Water Conservation", "Reclaimed, Recycled, and Re-purified Water", "The Value of Native Plants", "Water Quality", "Fire Safety and Landscaping", "Grey Water and Rainwater Collection", and "Revegetation/ Restoration".

Tim strives to provide creative design solutions, clear graphic, written, and verbal communication, and positive professional chemistry with team members for all In-Site's projects.



#### TIM JACHLEWSKI JR.

Principal-in-Charge, PLA, ASLA

#### REGISTRATION

Licensed Landscape Architect, California (#4547)

Licensed Landscape Architect, North Carolina (#2341)

Registered Landscape Architect, New York (#001646)

Registered Landscape Architect, Texas (#4029)

#### **ASSOCIATIONS**

American Society of Landscape Architects, 1994-Present

- President, SD Chapter, 2012
- President Elect, SD Chapter, 2011
- Vice President of Community Outreach, SD Chapter, 2009-2011

A.C.E. Mentor – Patrick Henry High School, 2009/2010

#### **EDUCATION**

B.L.A. (Bachelor of Landscape Architecture) State University of N.Y. College of Environmental Science and Forestry at Syracuse University, 1994 (Rank: 1/55)



Page 17

### PARKS/RECREATION/TRAILS COMPREHENSIVE LIST OF PROJECTS

Altair Central Park - Temecula, CA Altair Couplet Park – Temecula, CA Altair Village Parks - Temecula, CA Aliso Canvon Park - Aliso Vieio, CA Aguatic Park at Winchester Ranch - Riverside, CA\* Arbor Ridge Community Park - Beaumont, CA\* Arboretum Park at Winchester Ranch - Riverside, CA\* Buffalo Outer Harbor Development Planning - Buffalo, NY\*\* Delaware Park - Japanese Garden - Buffalo, NY\*\* Diamond Valley Lake - Recreational Planning - Riverside, CA\* Dog Park at Winchester Ranch - Riverside, CA\* Edison Avenue Linear Park and Trail - Chino, CA El Caballo Park Master Plan – Escondido, CA Farmers Market Park at Winchester Ranch - Riverside, CA\* Fritz Burns Park - La Quinta, CA Front Park - Buffalo, NY\*\* Galleron Park – Riverside, CA\* Gorgeview Park - Niagara Falls, NY\*\* Harvest Park (County of San Diego) – Valley Center, CA JFK Park - Buffalo, NY\*\* Jones Point Park Enhancement Planning - Alexandria, VA\*\* Lake Murray Park - Playground Initiative - San Diego, CA Larkin Park - Buffalo, NY LaSalle Park - Buffalo, NY\*\* Luz del Sol Park - San Jacinto, CA\* Madigan Park - Riverside, CA\* McCarthy Park - Buffalo, NY\*\* Mockingbird Ridge Passive Park - Riverside, CA\* Morgan Hill Park - Riverside, CA\* New York State Office of Parks, Recreation and Historic Preservation - NY\*\* DeVaux State Park\*\* East River Wetlands Enhancement\*\* Ecotourism Initiative\*\* Goat Island State Park\*\* Joseph Davis State Park\*\* Knox Farm State Park\*\* Saint Mary of the Angels State Park\*\* Woodlawn Beach State Park\*\* Orchard Run Linear Park - Valley Center CA Pacific Highlands Ranch Verana Park - San Diego, CA Pacific Highlands Ranch Unit 27 Park – San Diego, CA Pacific Highlands Ranch Unit 28 Park – San Diego, CA Palma Village Park Improvements - Palm Desert, CA Park Circle Private Linear Park - Valley Center, CA

South Buffalo Redevelopment Plan - Buffalo, NY\*\*
Sperry Park - Buffalo, NY\*\*
Sports Ranch at Sommer Bend – Temecula, CA
Sunset Cliffs Natural Park Master Plan – San Diego, CA\*
Sycamore Canyon Park - San Diego, CA\*
Villages of Old Town - Village Green – Temecula, CA\*
Tijuana River Valley Regional Park – San Diego, CA\*
Underground Railroad "Freedom Memorial"-Buffalo, NY\*\*
Veterans Park and Community Center – Chula Vista, CA\*
Village West Parks and Recreation – Temecula, CA\*
Willert Park - Buffalo, NY\*\*
Winchester Ranch Sports Park CD's - Riverside, CA
Winchester Ranch Sports Park Master Plan- Riverside, CA\*
Yucaipa Regional Park – RV Campground Expansion – CA\*

#### **Community Recreation Centers**

Solera Estates Park – Riverside CA

Arbor Ridge Recreation Center - Beaumont, CA\*
Eclipse Recreation Center - Escondido, CA
Galloway Landing Recreation Center - Brunswick Co, NC
Morgan Hill Recreation Center - Riverside, CA\*
Orchard Run Recreation Center North - Valley Center
Orchard Run Recreation Center South - Valley Center
Park Circle Recreation Center - Valley Center, CA
Shearwater Creek Recreation Center - Temecula, CA
Summerwind Ranch Recreation Center - Calimesa, CA\*
The Griffin Club Recreation Center - La Quinta, CA

#### **Trails and Bikeways**

Altair Trail and Bikeway System - Temecula, CA Black Bench Community Trails - Banning, CA\* Bridlewood Community Trail - Riverside, CA\* Buffalo River Trail - Buffalo, NY\*\* Erie County Riverwalk Class I Regional Bikeway - Buffalo and Tonawanda, NY\*\* Estates at StoneBridge Trails Planning - San Diego, CA\* Long Valley Wash Trail - Temecula, CA Mission Trails Regional Park – West Sycamore Region\* Mockingbird Ridge Equestrian Trail - Riverside, CA\* Morgan Hill Equestrian Trail - Riverside, CA\* Niagara Riverwalk Trail - Niagara Falls, NY\*\* Orchard Run Trail System - Valley Center, CA Pacific Highlands Ranch Trailhead - San Diego, CA Park Circle Trail System – Valley Center, CA Sacred Rocks Reserve - Boulevard, CA Salt Creek Class I Regional Bikeway – Riverside, CA\* San Diego River Foundation - Pocket Park/Trail Head -San Diego, CA Santa Ana River Trail – Riverside, CA Serrano Creek Restoration and Trail - Orange Co., CA Sommers Bend Trail System – Temecula, CA

<sup>\*\*</sup> project completed by Tim Jachlewski while project manager at Parsons Transportation Group of N.Y., Inc.



Queen Anne's Park - MD\*\*

Passive Park at Winchester Ranch - Riverside, CA\*

Rock Academy Preschool Park - San Diego, CA

Sacred Rocks Reserve – Boulevard, CA

Rock Church and Academy Park – San Diego, CA

Santee Lakes Recreation Preserve – Santee, CA Shearwater Creek Pocket Park – Temecula. CA

Santa Rosa Plateau Visitor Center Project – Murrieta, CA

Sikes Adobe Historic Farmstead Park Plan - Escondido, CA

<sup>\*</sup> project completed by Tim Jachlewski while Principal/ project manager of Van Dyke Landscape Architects, Inc.

#### **EXPERIENCE**

12 years of landscape architectural professional practice experience

2017-Present: Project Manager and Director of Irrigation Design

In-Site Landscape Architecture, Inc.

2013-2017: Project Manager/ Irrigation Designer - Summers Murphy

& Partners, Dana Point, CA

2013: Landscape Consultant

Ron is a bilingual self-starter with a background in landscape architecture and irrigation design. He has been involved in projects in California, Nevada, Arizona, Washington, Oregon, and Texas. He is responsible for project management, site design, irrigation water use master plans, irrigation construction documents, water use calculations, and construction support servces. Ron is able to manage a landscape project from any phase providing the best solutions based on water use efficiency, cost effectiveness, latest products, and project value. Relevant Projects:

**Palma Village Park** - Palm Desert, CA Responsible for the schematic plan, construction documents, and construction support services for this City of Palm Desert park improvement project.

**Fritz Burns Park Master Plan** – La Quinta, CA Responsible for the park master plan and public outreach presentations and support for this 7-acre, \$8-million park master plan project.

**Sports Ranch and Sommers Bend** – Temecula, CA Responsible for the irrigation design, construction document support, and construction administration for this 19.7-acre, \$11.8-million City of Temecula public park located in the Sommers Bend community. Responsible for irrigation design, construction document support, and construction administration for almost 40 projects including:

- Long Valley Wash Habitat Creation and Mitigation (16 acres)
- Park and Ride / Trailhead (50 cars and 6 horse trailers)
- Equestrian and multi-use trails (9.75 total miles)
- Calle Girasol/ Nicolas Rd Habitat Mitigation (4.27-acres)
- Private Park/ greenbelt including off-leash dog run, warrior fitness course, and parks
- Native Slope Restoration and Water Quality Basins
- Street Improvement Landscape Plans

Harvest Park and Park Circle – Valley Center, CA Responsible for the irrigation construction documents and construction administration for this County of San Diego public park located in the Park Circle master planned community. Also responsible for the irrigation master plan, CD's and CA for Three Private Recreation Complexes, Four Private Linear Parks, Trails and Pathways, streetscape improvements, Community Garden, Moosa Creek Native Riparian Enhancements, and Dog Play Areas.

**Winchester Sports Park** - Riverside, CA Responsible for the co-project management, construction documents, for this 32-acre \$28.3-million, County of Riverside public park.



#### **RON MORENO**

**Project Manager** 

#### REGISTRATION

California Landscape Architect licensure (in process)

#### **EDUCATION**

B.S. (Bachelor of Science in Landscape Architecture) Cal Poly, Pomona, 2013

- Project Management
- Site Design
- Water conservation practices
- Irrigation design and project management of complex, largescale projects
- Irrigation Water Use Master Plans
- Irrigation Demand analysis
- Recycled water use irrigation plans and processing



#### **EXPERIENCE**

12 years of landscape architectural professional practice experience

2020-Present: Landscape Architect/ Project Manager

In-Site Landscape Architecture, Inc.

2014-2020: Project Manager/ Designer -

MJS Landscape Architecture, Newport Beach, CA

2013-2014: Landscape Designer

Molly Wood Garden Design, Costa Mesa, CA

2008-2012 Landscape Staff,

Back to Natives Restoration, Irvine, CA

2010-2011 Hedgerow Farms, Winters, CA

Alex has extensive project management experience with landscape architecture projects. Alex collaborates well with civil engineers, architects, and other consultants to creatively solve design problems. He is responsible for management of projects from design through construction and communicates with clients and stakeholders to ensure a quality product within budget. He has experience working on a range of project types and scales including entitlements, parks, recreation, trails, master planned communities, multi-family residential, and commercial projects.

Relevant Projects include:

#### Fritz Burns Park Master Plan - La Quinta, CA

Responsible for assistance with the park master plan, public outreach, 3D renderings, 3D animations, opinion of probable construction cost estimate, and CD's for this 6-acre, \$8-million park renovation project. The plan includes the conversion of two tennis courts into 8 pickleball courts, water playground/ pool expansion, restrooms, picnic areas, shaded gathering plaza, playground expansion and enhancements, shaded promenade with seating, public art, lawn areas, shade structures, parking lot reconfiguration, EV chargers, and additional parking.

#### Sommers Bend - Temecula, CA

Responsible for private park/ greenbelt including playground, shade shelter, warrior fitness course, dog park, as well as trail overlooks, native plant restoration, storm water quality basis and luxury model homes.

#### Wayfare Station Park - Santa Clarita, CA

Responsible for private park and greenbelt including playground, shade shelters, picnic areas, bandshell/stage, seating areas, and open lawn recreational areas.

Other Relevant Projects include:

- City of San Marcos As Needed Consulting San Marcos, CA
- Southern California Edison Projects various campuses
- Eclipse Recreation Center Escondido, CA
- Mesa College Drive Mixed Use San Diego, CA
- BDM Mixed Use Recreation Areas San Diego, CA



#### **ALEX KOUTZOUKIS**

Landscape Architect, PLA

#### REGISTRATION

Licensed Landscape Architect, California (#6327)

#### **EDUCATION**

Bachelor of Science:

Landscape Architecture, Minor Landscape Restoration

University of California, Davis, 2012

- Project Management
- Site Design
- Technical skills
- Construction detailing
- 3D Visualization expert
- Plant material selection
- Native planting design



#### **EXPERIENCE**

39 years of landscape architectural design experience

2024-Present: In-Site Landscape Architecture, Inc.

Project Manager/ Designer

2005-2024: David Neault Associates, Inc.

Director of Design / Project Manager

1996-2005: Teshima Design Group

Project Manager / Designer

1995-1996 Nowell + Associates

Project Manager / Designer

1988-1995 Western Land Concepts

Draftsman / Designer

1986-1988 Wimmer Yamada Landscape Architecture, Inc.

Draftsman / Designer

Project types include park and recreation projects, waterparks, commercial high-rise projects, educational projects, medical facilities, civic projects, veteran memorials, wineries, resorts, hotels, auto-dealerships, community master-planning, demonstration gardens, private residential, mixed-use projects, trails and bikeways, churches, and HOA common areas. Projects include:

#### Los Alamos Hills II Sports Park - Murrieta, CA \*

This park project commissioned by The City of Murrieta is an approximately 46-acre addition to the adjoining sports park and includes equestrian trails, equestrian staging areas, aquatic complex, gymnasium, (2) full court basketball courts, (3) tot lots for varied age groups, shaded picnic area, fenced dog parks for large and small breeds, (9) tennis courts, (1) tournament court with bleachers, pro shop and snack bar, ping pong patio, frisbee golf course, sand volleyball courts, extensive jogging loop paths, community services/operations complex building, riparian conservation area, BMX/skate park, passive park areas and large open turf areas.

#### Coast View Community Park - San Diego, CA \*

An approximately 7-acre multi-use park with scenic views of the coast. Park amenities include loop path with par course equipment and benches, large, shaded tot lot area, grills and picnic seating, scenic overlook gazebo and large turf area.

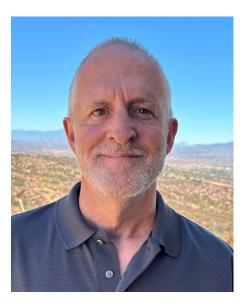
#### Remington Place Park - Menifee, CA \*

Amenities include: a large open-play turf area, a well-shaded loop path, par course exercise area, shaded picnic and grill areas, a large, shaded tot lot with areas for varied ages and disabilities with rubberized surface, restroom building, pickleball courts and cornhole courts.

#### Lago Vista Sports Park - Menifee, CA \*

A 29-acre sports park with (1) full soccer field, (3) ball fields, tot lot with equipment for 2-5 year and 5-12 year ages, (2) shaded picnic areas, restroom buildings.

- Classics Park at College Park Chino, CA \*
- Symphony Park at College Park Chino, CA \*
- Harvest Park at College Park Chino, CA \*
- Margarita Community Park Temecula, CA \*
- Rosena Ranch Passive Park Lytle Creek, CA \*



### **SHANE PRESTON**

**Project Designer** 

- Extensive planting design knowledge of Southern California plants
- Construction Documents
- Construction Details
- 2D and 3D Landscape Architectural Rendering Expert
- Graphic Arts
- Master Planning



<sup>\*</sup> Project completed by Shane Preston while Project Manager / Designer at David Neault Associates Landscape Architecture, Inc.

#### **EXPERIENCE**

47 years of landscape architectural professional practice experience

2017 – Present Project Manager, In-Site Landscape Architecture, Inc.

1994 – Present Parterre, Landscape Architects and Planners

1987 – 1994 Austin Hansen Group, Architects/ Planners/

Engineers; San Diego

1984 – 1987 M. W. Steel Group, Architects/ Planners; San Diego

1983 – 1984 Philips, Brandt, Reddick (PBR), Urban Planners/

Landscape Architects; Irvine

1979 – 1981 Kawasaki, Theilacker and Associates, Landscape

Architects; San Diego

1977 – 1979 Wimmer, Yamada, Landscape Architects; San Diego

Pat's professional and academic interests for the past forty years have centered on the planning and design of urban open space projects. The majority of projects he is responsible for directing requires coordination of multiple design disciplines such as architecture, engineering and planning. Pat is particularly knowledgeable in developing design solutions where consensus building with private development interests and citizen community groups is a fundamental part of the study process. Exploring methods to fully vest private and public interests in the design process has always been a special interest of Pat's. Pat also specializes in the design of pedestrian thoroughfares where issues of ADA, Title 24 and traffic calming are prominent. Pat has worked throughout San Diego County on public and private open space designs incorporating new sidewalks, lighting, furniture, signage, accessibility upgrades, public art, special features and landscaping. Pat extensively researches design methods, product reliability and regulatory standards prior to finalizing construction plans.

Pat has been a lecturer by appointment in the Urban Studies and Planning Program at the University of California at San Diego (UCSD). He lectures on the subject of public policy, design and resultant form consequences.



#### PATRICK O'CONNOR

Senior Landscape Architect, PLA

#### REGISTRATION

Licensed Landscape Architect, California (#1877)

#### **EDUCATION**

B.L.A. (Bachelor of Landscape Architecture) University of Oregon, 1977

M.L.A.U.D. (Masters of Landscape Architecture in Urban Design and Planning), Harvard University, 1983

- Public Works projects
- Site construction design
- Plant material selection
- Streetscape/civic facility design
- Community participation
- Urban design studies focusing on development implementation strategies
- Design legislation/guidelines for public and private facilities.



# C. 4 - SUBCONSULTANTS



## **SUBCONSULTANTS**

## Michael Baker

### INTERNATIONAL

#### FIRM BACKGROUND

Michael Baker International, Inc. (Michael Baker) was founded in 1940 as a civil engineering and surveying firm and quickly attained recognition as a premiere environmental planning, engineering, survey and construction management firm. Today, we continue to leverage our collective expertise and experience to make the communities we serve better. We strive to make them safer, more accessible, more environmentally sustainable and more livable. We facilitate their transformation supported by differentiating innovation, technologies and dedicated employees. We are change agents, leading our partners around the world into the future. Our greatest differentiator, though, is our employees who demonstrate a world-class ability to solve complex problems. We reward innovation and collaboration that leads to the best solutions for our clients.

Michael Baker is a full-service engineering services firm with expertise in multimodal planning, roadway safety and design, stakeholder engagement, and traffic operations. For over 85 years, Michael Baker's nationwide staff of more than 4,900 has brought dedication and passion to transportation planning projects both large and small. We have successfully performed similar services for cities, counties, and agencies.

#### **SERVICES**

- Architecture
- Aviation Engineering
- Construction Services
- Electrical Engineering
- Environmental, Planning, Regulatory Permitting
- Geospatial
- Homeland Security
- Land / Urban Development
- Municipal / Civil / Public Works
- Traffic Planning and Engineering
- Transportation Engineering
- Highway & Roadway Design
- Signals, Signing & Striping, Traffic Control Plans
- Traffic Operations & ITS
- Mobility Planning (Multimodal)
- Complete Streets Planning & Design
- Active Transportation (Ped & Bike, SRTS, First Mile/Last Mile)
- Grant Writing & Management
- Assessment of Transportation Impacts
- Safety Implementation (HSIP, ADA, LRSP, SSARP, & SS4A)
- Construction Management & Inspection
- Telecommunications & Utilities
- Water Resources
- Surface Water







Above: Private parks and greenbelts completed with In-Site Landscape Architecture, Inc. (Sommers Bend, Temecula)



## **SUBCONSULTANTS**

## Michael Baker

#### INTERNATIONAL









#### RANCHO LAS FLORES PARK, Coachella, CA

MBI provided a comprehensive Park Master Plan for a 29-acre undeveloped park site and final construction drawings to implement the first phase for 15-acres of the park. It features many sustainable design elements, such as permeable pavers, low water use plant material, drip irrigation, rock mulches, LED lighting, and site furnishings that used 80% recycled materials. The park was designed to appeal to as many of the recreational needs of the community as possible. Creating new soccer fields was the priority, but amenities included new baseball fields, a football field, an amphitheater, a playground, a splash pad water play area, basketball courts, a sand volleyball court, a walking trail, exercise stations, group picnic areas with BBQ's, drinking fountains, rest room/concession buildings, and a new Community Center. Michael Baker provided the majority of the design services to prepare the Master Plan and construction documents from in-house professionals including landscape architects, civil engineers, structural engineers, stormwater designers, and surveyors.

#### **BUMP AND GRIND TRAILHEAD RESTROOM**

Palm Desert, CA

MBI prepared the civil design package that included precise grading improvement plans, composite utility plans and topographic field surveying at the request of the City of Palm Desert for the proposed prefabricated restroom facility located at the popular Bump and Grind trailhead and adjacent to the recently constructed CV Link path and shade structures.



## **SUBCONSULTANTS**

## Michael Baker

#### INTERNATIONAL



#### SILVERROCK PARK AND VENUE SITE

La Quinta, CA

MBI provided the civil engineering for the City of La Quinta for the event and venue space adjacent to the SilverRock resort and Golf Course. The park includes a terraced seating area that faces an open-air amphitheater, an event building, lake and stream, drinking fountains, several walking paths and benches as well as art pads and open space areas throughout the site.



#### VETERANS PARK - Coachella, CA

MBI was requested by the City of Coachella to assist with the design and development of conceptual park plans and cost estimates necessary to secure project funding for the development of Veterans Park. Michael baker prepared complete design development and final PS&E for bidding and construction and to provide support during construction. New improvements included a memorial wall, infinity edge water feature, prefabricated restroom, park entry arches on Vine and Orchard Avenue and wider sidewalks along 4th, Vine, Orchard and low walls and benches to match the recently updated City Hall site improvements. The City required that the project construction be completed within approximately 5 months.







#### HARVESTON COMMUNITY PARK

Temecula, CA

MBI was responsible for the preparation of civil engineering design, surveying and mapping services, and construction staking for this state-of-the-art regional sports park facility within the Harveston Development in Temecula, California. The sports park included softball fields, soccer fields, concession and restroom facilities, a picnic pavilion, parking lots and numerous sidewalks. Michael Baker provided design, construction staking, rough grading and backbone infrastructure for this project. Special attention was taken in the park's design for drainage capabilities and specialty lighting.



## William A. Pope



Mr. Pope works in Michael Baker's Palm Desert Office. He has resided in the Coachella Valley all of his life and has seen the many changes that have shaped the landscape of this beautiful valley. He is experienced with Autocad Land Development Desktop software including Civil and Survey modules, Autocad Civil 3D, along with various data-base packages for hydrology/hydraulics and map checking protocols. Mr. Pope has extensive knowledge in the writing of legal descriptions, area calculations and mapping which includes Parcel Maps, Tract Maps and Lot Line

Adjustments. He works closely with Michael Baker's Public Works personnel in providing necessary base mapping, right-of-way analysis and property research through various parcel information programs and close contact with various title companies locally. With 20 years of experience in the consulting engineering industry, Mr. Pope has developed unique skills in the preparation of parcel, tract and ALTA/ACSM plats along with civil design plans including sewer, water, storm sewer, hydrology calculations, and street plan and profile design.

### Michael Baker

Years with Michael Baker

Years of Experience 32

#### Education

Vocational/Technical, 2005, Surveying and Mapping Course, Mount San Jacinto Community College, College of the Desert

#### Professional Affiliations

Project Management Institute (PMI)

Building Industry Association of Southern California (BIA)

#### RELEVANT EXPERIENCE

Rancho Las Flores Park Master Plan - Phase 1, Coachella, California. City of Coachella. Project Manager. Responsible for mapping services. Michael Baker provided professional landscape architecture and civil engineering services to the City of Coachella for the design and development of a community sports park. The 25-acre park included a major lighted soccer complex, football field, baseball and softball fields, playgrounds, picnic areas, splash fountain, restrooms, shade structures, a new public street, parking lot improvements, landscaping, irrigation, and associated improvements. Services included the preparation of conceptual design alternatives, a two phased master plan, and final plans, specifications and estimates.

Marriott Shadow Ridge Resort, Palm Desert, California. Marriott Ownership Resorts. Project Manager. Responsible for mapping services. Michael Baker provided surveying and mapping services for Phase 9 of the Marriott Desert Springs Villas North Development, which will include the ultimate build-out of 999 attached vacation residential time-share dwelling units (villas), an 18-hole golf course, sales center, and restaurant. The villas are grouped in 51 buildings with approximately 20 villas per building. Michael Baker assisted with various parcel map waivers through the City of Palm Desert for re-configuring the previously mapped lots along with vacation of several emergency vehicle access easements. Michael Baker also prepared a record of survey and various legal descriptions and plat maps for future food truck lot access.

Tennis Gardens at Indian Wells, Indian Wells, California. Pm Sports Management. Project Manager. Responsible for the on-site grading design and on-site utility infrastructure for the Garden of Champions tennis complex expansion project. Michael Baker provided engineering services for the Garden of Champions expansion project; a tennis complex constructed on the remaining 30-acre vacant site adjacent to the existing tennis complex. The complex is home to the BNP Paribas Open Tennis Tournament. As part of the proposed design, it was necessary to relocate a domestic sewer and water main, quitclaim existing easements back to the landowner, and prepare new easements for the Coachella Valley Water District main lines that were relocated. Project work includes bid evaluation and construction management services. The project includes a new 16,000-seat main stadium, four other new tennis courts, two new parking lots, and turf parking areas. Engineering also included off-site street improvement plans, signing and striping plans, modifications to the traffic signal at the intersection of Miles Avenue and Washington Street, private sewer, water and fire water improvement plans, hydrology and hydraulics reports, water quality management plans, detailed site ADA access plans for proper circulation and CBC requirements, coordination with several consultants including audio/video specialists, restaurant design teams and working closely with Imperial Irrigation District and Southern California Edison for the coordination and expansion to the electrical infrastructure on-site. The project design and construction was given a very aggressive schedule and the expansion was done within 10 months and 10 days from project design to Certificate of Occupancy.

Terra Lago Four Seasons Project, Indio, California. K. Hovnanian Companies of California. Project Manager. Responsible for mapping services as well as a full-service suite of Civil Engineering Design. Michael Baker provided and is currently preparing final engineering and mapping services for the Terra Lago Four Seasons project consisting of an ultimate build-out of 827 residential, single-family lots. Terra Lago is being built over several phases with the first phases including seven separate final maps that were prepared and recorded within the City of Indio. Michael Baker was responsible for attending project meetings and preparing final tract maps, ALTA surveys, and various plats and legal descriptions to assist the developer with the Bureau of Real Estate (BRE) and Department of Real Estate (DRE). Civil engineering design included both on and off site street improvement plans, storm drain, sewer and water improvement plans, WQMP, SWPPP reporting, rough and precise grading improvement plans as well as coordination with subconsultants and various contractors during the construction phase of the development which is still under construction.

The Thermal Club Project, Thermal, California. Thermal Operating Company, LLC. Project Manager. Responsible for mapping services. Michael Baker is currently providing construction surveying services for The Thermal Club, a premier private motorsports facility. In addition to 4.5 miles of members-only racetrack, the Club facilities will include over 200 Founders Lots, a Clubhouse and Village unrivaled in the motorsports world, and will rank among the best of private clubs of any type. The project encompasses 530 acres in Riverside County.

## Lonnie Druliner, P.E.



Ms. Druliner has many years of experience in land development in both private and public sectors throughout southern California. Her project experience ranging from residential, multi-family, and commercial development to Capital Improvement Projects (CIP). Her experience has developed her skills in grading and

improvement plans, storm water calculations, hydrology analyses, utility designs, and SWPPP reporting. She is currently pursuing her ADA CASp Certification.

#### RELEVANT EXPERIENCE

**Button Parking Lot Project.** *City of Rancho Mirage.* Overseeing civil, landscape architecture, and electrical disciplines to design and grade roughly 2.3 acres of

parking lots to be used for the Rancho Mirage Amphitheater and weekly farmers markets. Street improvement and ramps are being updated to comply with ADA requirements. Coordinating with the City to develop material needed for City Council, including 3D renderings.

Morrison Park Pump Track & Site Improvements Project. City of Moreno Valley. Oversee the expansion design of Morrison Park which includes the addition of a parking lot, restroom, pump track, lighting, detention basin, flow track, bicycle playground, and trail path. Managed multiple engineering disciplines, including electrical, stormwater, civil, geotechnical, and landscape architecture, in collaboration with the pump track team, to deliver the plans, specifications, and estimate package to the City in a timely manner.

Capital Improvement Projects (CIP). City of Escondido. Includes Active Transportation Projects (ATP) throughout the City to improve sidewalk curb and gutter, adding bicycle lanes, implementing traffic calming measures, and promote safe routes to school. Various phases of the projects were environmental (CEQA and NEPA), engineering and specifications, and construction. Grants ranged from \$1.2M to 1.6M. Reporting and submittals were coordinated with Caltrans, SANDAG, and California Transportation Commission (CTC). The ATP Cycle 6 application was recently submitted in June of 2022.

**Grape Day Park Improvements Project.** *City of Escondido.* Focused relocating a restroom within Grape Day Park and providing ADA access to the restrooms from the various access points of the park. Coordination efforts were made with utility companies, Escondido Police Department, Escondido Parks and Recreation Department, Escondido's Historic Preservation Committee, California Center for the Arts - Escondido, and design consultants to provide the best service to all parties and especially the residents.

### Michael Baker

Years with Michael Baker

Years of Experience 12

#### Education

M. Eng., 2012 Civil Engineering, Tufts University B.S., 2010, Structural Engineering, University of

California, San Diego

## **Elizabeth Meyerhoff**



Elizabeth Meyerhoff brings 20 years of experience as an community planner with extensive working knowledge of California's complex environmental regulations. Public outreach and community engaggemnt efforts include

delivering project-specific scoping, hosting open houses, and project presentations to various committees, including engagement in direct dialog with the public and key stakeholders.

#### **EXPERIENCE**

Lake Gregory Regional Park Project. San Bernardino County Public Works. Environmental Lead. Ms. Meyerhoff was responsible for the preparation of the CEQA compliance report and supporting technical studies. The project includes construction of infrastructure improvements and routine maintenance elements for ongoing operations at the regional park. Key topics included recreation, water quality, and public safety.

### Michael Baker

Years with Michael Baker

Years of Experience 20

#### Education

Post-Baccalaureate Professional Certificate, Land Use and Environmental Planning, University of California, Riverside Extension

B.A., Sociology, University of California, Riverside

#### Professional Affiliations

Desert Valley Builders Association, Professional Women in Building Council Member, 2024-Present

Association of Environmental Professionals, Past Elected Board Member 2018-2024

American Planning Association, Member

**Broadband Strategic Master Plan.** *City of San Bernardino*. Community Engagement. Elizabeth led several public outreach meetings throughout the City to share project information and receive community feedback. The project explored the feasibility of a municipal broadband network ownership through a comprehensive analysis that included: identifying and analyzing existing infrastructure (both above and below ground); analyzing infrastructure vulnerabilities and strengths; identifying and analyzing shared resources and shared infrastructure across City departments; and gathering quantitative and qualitative data from city residents and community leaders on internet access and use barriers.

Coachella Rail Station Feasibility Study. City of Coachella. Community Engagement and Environmental Lead. Elizabeth is providing environmental due diligence including demographic research and resource evaluation for several potential sites for a multi-modal rail and transit station. The study engages community members in the City and the greater Coachella Valley region to optimize the benefits of rail service in Coachella Valley with the goals of reducing vehicle trips and greenhouse gas emissions with particular attention given to incorporating the feedback of disadvantaged and historically underserved community members and stakeholders of these region.

Western Coachella Valley Flood and Blowsand Road Improvement Project, Indian Canyon Drive CEQA/NEPA Compliance and Regulatory Permitting. Coachella Valley Association of Governments. Environmental Lead. Michael Baker is providing design and planning services for the 1.8-mile roadway segment to mitigate floodwater and blowsand impacts and improve the existing 4-lane divided major thoroughfare per the City of Palm Springs General Plan. Ms. Meyerhoff is responsible for environmental compliance, overseeing the preparation of scientific/technical reports, and regulatory permitting as well as coordination with key stakeholders.

Frank Sinatra Drive Low Flow Water Crossing Feasibility Study. City of Rancho Mirage. Environmental Lead. Ms. Meyerhoff led the environmental team in the development and analysis of several designs considerations and location alternatives to allow for increased recreational connectivity and improved vehicle safety along the low flow water crossing. Identified environmental opportunities and constraints for each alternative including maintenance activities. Key planning and environmental issues included multi-agency coordination and consultation, aesthetics, biological mapping and clearing, tribal coordination, floodway management, and jurisdictional permitting.

## Francisco Alcocer



Mr. Alcocer has extensive experienced in land development and client relations. His experience includes projects within the commercial, residential, and institutional sectors. As project manager his responsibilities include design and production of grading, sewer, water, and

street & storm drain plans. His software skill and experience include an advanced understanding level of AutoCAD Civil 3D.

#### **RELEVANT EXPERIENCE**

**Terra Lago Four Seasons Project, Indio, California.** *K. Hovnanian Companies of California.* Project Manager. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Terra Lago Four Seasons project consisting of an ultimate build-out of

Michael Baker

Years with Michael Baker

Years of Experience

#### Education

B.S., 2012 Civil Engineer, California State Polytechnic University, Pomona

#### Professional Affiliations

Institute of Transportation Engineers (ITE)

Building Industry Association of Southern California (BIA)

827 residential, single-family lots. Terra Lago is being built over several phases with seven separate final maps that will be recorded within the City of Indio.

**Mountain View Estates Project, Cathedral City, California.** Desert Housing Venture. Project Manager. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Mountain View Estates project consisting of an ultimate build-out of 110 residential, single-family lots. Mountain View Estates is being built in two phases including two separate final maps that will be prepared and recorded within the City of Cathedral City.

The Thermal Club, Thermal, California. *Project Manager*. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Thermal Club project consisting of an ultimate build-out of over two hundred residential units.

**Civic Center Park, City of Palm Desert, California.** *Project Manager.* Francisco serves as the project manager for the Civic Center Park hardscape upgrades currently being designed for the City of Palm Desert. The project will include removal and replacement of the existing concrete flatwork adjacent to the existing playground equipment and restroom building. His responsibilities include managing staff tasked to prepare the improvement plans, scheduling with the client and assisting with site design as needed for project completion.

**Eisenhower Central Plant Expansion, Rancho Mirage, California.** *Project Manager.* Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Cardiovascular Building Expansion consist of two multi story buildings with various ADA paths of travel.

Floor and Decor Project, La Quinta, California. Civil Associate. Assisted with design and plan production for a composite utility, and precise grading plan using Civil 3D. The plans included extensive demolition work which was addressed through the conceptual design phase of development. A thorough set of site demolition plans, a new loading dock and coordination with several of the existing underground utilities was performed. The existing building formerly housed a Sam's Club Home Improvement Center and all site improvements needed to be brought back up to current California Building Codes with the City of La Quinta Building and Safety and Engineering Departments. The project was completed on time and under budget with a very aggressive schedule proposed by the client.

## Samuel Menache Diaz de Leon



Mr. Menache Diaz de Leon is experienced in the civil engineering field and specializes in street, grading, drainage, water, and sewer design. His project experience includes numerous private development and public infrastructure projects ranging from one-acre

commercial sites to large master planned residential communities.
Responsibilities of these projects include preparation of preliminary designs for planning, utility conflict studies, grading and drainage plans, water, sewer, storm drain improvement plans, construction documents, cost estimates and project coordination.



Years with Michael Baker

Years of Experience

Education

B.S., 2001, Industrial Engineering/Civil Engineering, Colorado State University

#### **RELEVANT EXPERIENCE**

Veterans Memorial Park, Coachella, California. City of Coachella. Provided landscape architecture and civil engineering for the initial conceptual plan alternatives, renderings, and preliminary cost estimates for the redesign of the downtown Veterans Park. The park includes a Veterans monument with an infinity edge fountain at its center, memorial wall, performance and event stage with turfed amphitheater, public restroom, covered group picnic area, formal arched entry and palm grove, desert botanical garden and courtyard entry to City Hall, gated parking area, on street parking, new parking lot, widened sidewalks to accommodate community events, site furnishings, and street trees. Responsible for completed design development and final plans, specifications, and estimate (PS&E) for bidding and construction and provided support during construction.

Sundance, PA 45 & 51, Tract 31469-3 & Tract 31470-1 Park Sites, Beaumont, California. Pardee Homes. Provided precise grading and paving design for two park sites (3.5 ac and 1.5 ac) within the residential community of Sundance located in the city of Beaumont, CA. Parks included fitness center, recreation areas, playgrounds, pool, spa and restrooms. Responsible for the preparation, design and processing of improvement plans, utility plans, precise grading plans, construction documents, cost estimates, and providing public agency and subconsultant project coordination.

**Tournament Hills, Tract 36307-1, Park Site, Beaumont CA.** *Tri-Pointe Homes.* Provided precise grading and paving design for a 3-acre park site located within the residential community of Tournament Hills in the city of Beaumont, CA. Pak site included pool, spa, recreation area, playground and restrooms. Responsible for the preparation, design and processing of improvement plans, utility plans, precise grading plans, construction documents, cost estimates, and providing public agency and subconsultant project coordination.

Sundance, Active Adult Recreation Center and Paseos, Beaumont, CA. *Tri-Pointe Homes. Responsible for the* engineering analysis, site plan layout, grading, storm drain, and utilities design of a 7-acre site with a state of the art recreation center that included a fitness center, locker rooms, pool, spa, pickleball courts and dedicated parking. Duties included grading, paving, street, storm drain, water, and sewer design. Responsible for the preparation of improvement plans and construction documents, and providing public agency and subconsultant project coordination.

Pyramid Ranch Park Site, Tract 38557-1, Coachella, CA. Pulte Homes. One acre park site located within the residential community of Pyramid Ranch in the city of Coachella. Park included a dog park, basketball court and meandering walkways. Responsible for the site layout, engineering analysis, and grading design. Responsibilities included; preparation of precise grading plans, construction exhibits, and providing public agency and sub-consultant project coordination.

## Miguel V. Gonzalez, P.E., LEED AP



Mr. Gonzalez currently serves as a Technical Manager in the Temecula regional office. He is responsible for overseeing the implementation of Quality Control and Quality Assurance implementation for preparation of

improvement plans for grading, street design, storm drain, sewer and water plans. Mr. Gonzalez is familiar with Agency requirement in Southern California. He has a diverse background with civil and electrical engineering with emphasis in land development, public works, construction management and storm water. In addition to final engineering, he has reviewed entitlement of new projects and prepared conditions of approval for them.

#### RELEVANT EXPERIENCE

**Spencer's Crossing Sports Park, Riverside County, California.** Lennar Homes of California. Project Manager. Responsible for preparing rough grading plans, precise grading plans, and utility design for this 12-acre sports park that was part of the Specific Plan for Spencer's Crossing.

The project includes one soccer field, two softball fields (one of them is lighted), children's play areas, picnic areas, barbeque areas, walking trails, shade pavilions, open play areas, restroom/concession/storage building, and off-street parking.

Mr. Gonzalez was also responsible for the street improvement, wet utilities and drainage facilities surrounding the park.

## Michael Baker

Years with Michael Baker 22

Years of Experience

#### Education

M.S., 1995, Civil Engineering, San Diego State University

C.A., 1991, Industrial Electricity, San Diego City College

B.S., 1985, Civil Engineering, University of Guanajuato, Mexico

#### Licenses/Certifications

LEED Accredited Professional

Professional Engineer - Civil, California, 2001, 61561

Professional Engineer - Civil, Mexico, 1987, 1129464

Professional Engineer - Civil, B.C. Mexico, 1990, 5030/90

#### Professional Affiliations

American Rainwater Catchment Systems Association

**Santana Park Expansion, Corona, California.** Project Engineer. This project added approximately 1.5 acres to the existing Santana Park site after vacation of one segment of Garretson Avenue per the construction of Magnolia Avenue. Mr. Gonzalez was responsible for precise grading plans and drainage for new walkways, enlargement of one ball field, and additional parking lot.

Centinela Bike Pump Track, Inglewood, California. Velosolutions. Project Engineer. Michael Baker, partnering with Grow Cycle Foundation, provided design and engineering services to develop a bike pump track for the Edwin Vincent Park. The track is an asphalt paved, closed loop track, consisting of undulating rollers, banked turns, and features to enhance the play experience, serving a wide range of age groups and nonmotorized wheeled vehicles (such as bicycles and scooters). The track was inset two feet below grade with a starting platform height of two feet above grade. Mr. Gonzalez was responsible for the preparation of precise grading plans, drainage plans, and the low-impact development BMPs.

**Ronald Reagan Bike Pump Track, Temecula, California.** *City of Temecula.* Project Manager. Michael Baker was retained by the City of Temecula to provide design and engineering services to develop a bike pump track for the Ronald Regan Sports Park. The track was set even with the existing grade with a starting platform height of four feet above grade. Mr. Gonzalez was responsible for the preparation of precise grading plans, drainage plans, low-impact development BMPs and Water Quality Management Plan.

Heroes Park, Riverside County, California. *Brookfield Homes*. Project Manager. Responsible for preparing rough grading plans, precise grading plans, and utility design for this 14-acre park in the French Valley in Riverside County. The project includes one soccer field, two large dog fenced play areas, two picnic areas, walking trails, shade pavilions, open play areas, restroom/concession/storage building, and off-street parking. Mr. Gonzalez was also responsible for the street improvement, wet utilities and drainage facilities surrounding the park.

Glen Arbor Dog Park Project, Murrieta, California. City of Murrieta. Michael Baker is preparing a categorical exemption report for the city of Murrieta's Glen Arbor Dog Park Project. Overall, the Michael Baker team is providing professional engineering design services in preparing survey mapping, site research, environmental documents, stormwater analysis, structural bridge feasibility analysis, precise grading, and estimates. Mr. Gonzalez is the engineer of Record for the project

## Danielle R. Peltier, E.I.T.



Ms. Peltier is a project manager specializing in hydrology and water quality in the Coachella Valley. She has led design work for both private and municipal infrastructure projects across Southern California. Danielle's expertise includes performing detailed hydrologic and hydraulic analyses and preparing final

designs (PS&E). Her software experience spans CivilDesign, HydroCalc, and AES software for hydrologic analysis, Hydraflow Storm Sewers Extension and WSPGW for hydraulic analysis, and HEC-RAS and XPSWMM for 1D/2D modeling. She is also adept at using ArcGIS Pro and AutoCAD Civil3D for plan production and data analysis. Danielle has prepared and plan checked water quality management, stormwater pollution prevention, and erosion control plans. She collaborates with our internal team, agencies, and stakeholders to deliver streamlined, sustainable, and effective solutions.

#### **RELEVANT EXPERIENCE**

**Glen Arbor Dog Park Project, Murrieta, California.** *City of Murrieta. Design Engineer.* Responsible for stormwater related design and reports for the public park project, including water quality management, hydrology and hydraulics, and stormwater pollution prevention from preliminary to final engineering including coordination with the City. Performed hydrologic analysis. HEC-RAS modeling.

Michael Baker

Years with Michael Baker

Years of Experience

#### Education

B.S., 2020, Environmental Engineering, University of California, Riverside

Licenses/Certifications
Engineer-In-Training, 2020

Engineer in Training, 2020

Professional Affiliations
American Public Works Association (APWA)

California Stormwater Quality Association (CASQA)

Engineers Without Borders (EWB)

Floodplain Management Association (FMA)

hydraulic analysis, and water quality treatment design. This park is in a floodway, and modeling was performed to ensure new facilities would not be damaged due to velocities in the design storm. Michael Baker is preparing a categorical exemption report for the city of Murrieta's Glen Arbor Dog Park Project. Overall, the Michael Baker team is providing professional engineering design services in preparing survey mapping, site research, environmental documents, stormwater analysis, structural bridge feasibility analysis, precise grading, and estimates.

Morrison Park Bike Pump Track, Moreno Valley, California. City of Moreno Valley. Senior Designer. Responsible for leading the stormwater design and reporting for the project, encompassing water quality management, hydrology and hydraulics, and stormwater pollution prevention. This project had submittals at 30%, 90%, and 100% which required great communication with the City and project team to skip the 60% phase. Performed hydrologic analysis, hydraulic analysis, and water quality basin design and routing. Michael Baker provided engineering design and environmental services for the pump track and site improvements as part of Morrison Park Expansion Phase 1 Improvements. The project scope includes an asphalt pump track, commercial driveway, parking lot with 40-50 parking spaces, pre-fabricated restroom, site lighting, site furnishings, drainage improvements, and an asphalt trail connecting the new site to the existing Morrison Park Parking Lot.

Amargosa Creek Recreational Trail, Lancaster, California. City of Lancaster, California. Design Engineer. Responsible for the Amargosa Recreational Trail Project Hydrology and Hydraulics Study and drainage design. The two-mile bike trail proposed along Amargosa Creek required an analysis of the project's hydraulic impact to the existing channel and evaluation of water quality BMPs. Michael Baker has been contracted to prepare concept plans, a preliminary design, and environmental documentation for the Creek Recreational Trail Project in Lancaster, California. The project includes the design and construction of a 2-mile bike and pedestrian trail (Class I facility) along Amargosa Creek from Avenue H to Avenue J Amargosa. The project scope includes alternatives analysis for each of the three trail crossing locations. Alternatives studies include a bridge overcrossing and at-grade crossing options including HAWK signals or RRFBs with lane reconfiguration and bulb outs. The trail itself will be a shared-use path with a landscaping buffer, which will serve as a water quality treatment device and to enhance the aesthetic of the trail.

On-Call Surveying and Civil Engineering Plan Review Services, Palm Desert, California. City of Palm Desert. Civil Associate. Responsible for providing on-call services to the City of Palm Desert, specifically reviewing Water Quality Management Plans for the Whitewater River Region, Hydrology Reports, and design drawings. The reviews were conducted in a timely but detailed manner and communication with the consultant was encouraged to help expedite the review process. Michael Baker provided on-call surveying and mapping services to include acting city surveyor responsibilities in Palm Desert, California. In 2020, the city expanded these services to engineering review and again in 2021 to include acting city engineer responsibilities. The work included quality control and assurance for internal documents and procedures and review of applicant submitted plans, maps, reports, and documents for compliance to the laws and codes that govern the practice.

## **SUBCONSULTANTS**



### VISUAL CONCEPTS LIGHTING, INC.

Since our establishment in 2004, Visual Concepts Lighting, Inc. stands as a leading full-service electrical engineering firm, dedicated to the intricate art of sustainable lighting design. While our capabilities span the entire spectrum of electrical engineering, we have honed our focus and expertise on outdoor lighting, epitomizing a 'Fusion of Light' that transforms spaces – from high-end residential landscapes to picturesque streetscapes and dynamic municipal ball fields. At Visual Concepts Lighting, our design philosophy is rooted in a seamless journey, guiding clients from lighting concept to construction-ready plans. With a robust foundation of over 30 years of hands-on electrical field experience and a cumulative 45 years of design prowess, we are committed to delivering designs that align with the true intent of our clients. Our approach aims to eliminate costly change orders, ensuring the successful realization of efficient and effective electrical systems. Visual Concepts has a rich history in working with many municipal agencies across Southern California for on-call engineering services. Some of the more recent projects include:









## VCL has extensive experience working with In-Site Landscape Architecture, Inc.:

- <u>Fritz Burns Park</u> La Quinta, CA—Upgrades to existing park for new site lighting and site electrical for new amenities including EVCS, site lighting, landscape lighting, RGB color changing lighting and public swimming pool deck lighting: In design
- Harvest Park (County of San Diego) Valley Center, CA
- Park Circle Valley Center, CA
- Santa Rosa Plateau Visitor Center Project Murrieta, CA
- Sports Ranch at Sommer Bend Temecula, CA
- The Griffin Club Recreation Center La Quinta, CA
- Winchester Sports Park Riverside, CA

VCL has also completed the following related projects:

- Arts & Music Line CVAG City of La Quinta, City of Coachella, City of Indio 10-mile delineated path of travel for pedestrians and cyclist, connected to the CV Link. Project includes specialty color changing lighting with several artistic lighted areas including power distribution and advanced lighting controls
- SDSU Snapdragon Stadium Parks SDSU San Diego Provided lighting design and electrical engineering services for the installation of landscape lighting, color changing artistic lighting and energy efficient solar park lighting.
- Fosia Park City of Carson
- <u>Southwest Neighborhood Park</u> City of San Diego







## KEN PEREZ SR – Lighting and Electrical President/ Principal-in-Charge

Ken has been in the electrical field for more than 40 years with experience in both construction as well as electrical engineering design. For the last 20 years, he has been working on the engineering side of the industry with an emphasis in lighting design. His actual field experience has given him a tremendous edge over his competition in that he knows firsthand HOW an electrical system is installed, which he is then able to more clearly translate this to the design documents. This approach has enabled him to keep costly change orders down to a minimum for his client's benefit. Ken serves as Vice President of the IES in San Diego. Ken's experience has caught the attention of many municipal agencies and has been called upon to offer expert advice on lighting ordinances as well as lighting design guide criteria. He also serves as a lighting judge for certain venues and teaches outdoor Lighting Fundamentals for the San Diego chapter of the IESNA.

#### **EDUCATION**

- 40 years of field experience as an electrician installing lighting and power systems.
- 29 years engineering design experience in the consulting electrical engineering field.
- Lighting applications certification (AGI-32) thru "Lighting Analyst Inc".
- Lighting fundamentals thru "Illumination Engineering Society of North America".
- UCSD-1998, HVAC, DDC Controls Certification
- Mesa College-1978, National Electrical Code
- On-going classes in lighting fundamental, applications, Title-24 and UBC, NEC, CEC.

#### **ORGANIZATIONS**

IES-Illumination Engineering Society – Past Vice President for over 5 years

#### CVAG - Coachella Valley Association of Governments-

CVAG Arts and Music Line – A 10-mile path of travel through the City of La Quinta, Coachella and Indio, that interconnects with the CV Link and takes you into the Polo Fields for the Golden Voice concerts AKA "Coachella" festival. Provided electrical engineering for artistic lighting that brings intrigue, invokes powerful emotions with illumination, utilizing color changing custom light fixtures in collaboration with Circular Dimensions for lighted art treatments.

<u>City of Vista</u>- Paseo Santa Fe Streetscape. Provided lighting design and electrical engineering for a 4-block section of South Santa Fe Dr. providing enhanced public street lighting and electrical elements. Skip Hammann-City of Vista Development Services, Project Manager. (760) 802-5605

<u>City of San Marcos</u>- We have provided many street light design services and park lighting and electrical design services over the course of many years, such as Buelow Park, Hollandia Dairy park, Conner Park, Sunset Park and have also provided assistance with street light design standards and design criteria. Mike Rafael-City of San Marcos Engineering Division. Senior Civil Engineer-Transportation. (760) 744-1050 ext 3274

<u>Parks with In-Site Landscape Architecture, Inc.</u> – We have completed the following projects with In-Site: Fritz Burns Park - La Quinta, CA, Winchester Sports Park – Riverside, CA, Harvest Park (County of San Diego) – Valley Center, CA, Park Circle – Valley Center, CA, Santa Rosa Plateau Visitor Center Project – Murrieta, CA, Sports Ranch at Sommer Bend – Temecula, CA, The Griffin Club Recreation Center – La Quinta, CA





## KENNETH M. PEREZ II - Lighting and Electrical Senior Project Manager

Kenny Jr., our senior team member, boasts 18 years of expertise in designing and managing diverse projects. His commitment to staying current with sustainable lighting technology is evident in authored ordinances for Rancho Sante Fe Association and Sommers Bend in Temecula, CA. As our Title-24 expert, he remains at the forefront of the outdoor lighting measures, actively engaging with industry trends through the Illumination Engineering Society of North America

#### **EDUCATION**

- Lighting applications certification (AGI-32) thru "Lighting Analyst Inc".
- Lighting fundamentals thru "Illumination Engineering Society of North America" AutoCad Certification thru "Virtual Design & Construction Institute"
- Project Management thru "UC San Diego"
- On-going classes in lighting fundamental, applications, Title-24 and UBC, NEC, CEC etcetera.
- **CALCTP Certified Employer**
- 18 years engineering design experience in the consulting electrical engineering field.

#### **ORGANIZATIONS**

- **IESNA-Illuminating Engineering Society of North America**
- BIA San Diego/Southern California

#### **PROJECTS/REFERENCE**

#### CVAG - Coachella Valley Association of Governments-

CVAG Arts and Music Line - A 10-mile path of travel through the City of La Quinta, Coachella and Indio, that interconnects with the CV Link and provides a safe path of travel into the Polo Fields for the Golden Voice concerts AKA "Coachella" festival. Provided lighting design for artistic lighting that brings intrigue, invokes powerful emotions with illumination, utilizing color changing custom light fixtures in collaboration with Circular Dimensions for lighted art treatments. Randy Bowman - CVAG Assistant Director - Transportation. rbowman@cvag.org

#### City of Indio-

Oasis Streetscape Enhancement – Provided lighting design and electrical engineering for 5 blocks on Oasis Street between Indio Blvd. and Highway 111, within the city of Indio's downtown corridor. Project included civil improvements, landscape improvements and lighting improvements. Lighting improvements included street lighting, pedestrian lighting and landscape lighting. Dilesh Sheth – Albert Webb & associates - Senior Vice President. 951-248-4237

#### **Colrich Communities and Lennar Homes-**

Epoca Master Planned Community – Provided site lighting design and electrical engineering for five (5) residential communities and a master recreation center, including the street lighting for all roadways. Projects included street lighting, pedestrian lighting, landscape lighting, public trail system lighting, monument lighting, way finding signage, electric vehicle charging stations and power to all site amenities. Briar Belair – Colrich Communities – Project Manager. 619-857-4282. & McKenna Lane - Lennar Homes - Project Manager. 619-241-3431

# verdantas

#### **FIRM PROFILE**

Verdantas Inc. (Verdantas) is an engineering firm dedicated to providing our clients with expertise in engineering consulting, the environment, and its supporting infrastructure. Founded in 2020 and employing more than 1,500 professionals in 46 states, Verdantas has grown exponentially in the last four years, strategically acquiring firms including Southern California's premier geotechnical consultant, Leighton Consulting, Inc. With the addition of Leighton's legacy team, Verdantas has the advantage of more than 63 years of experience delivering industry-leading geotechnical engineering, environmental consulting, and materials testing and inspection services to local communities.

Our team has geotechnical expertise for design and construction of new and improvement public projects including, but not limited to, community parks, sports fields, conservation preserves, pedestrian/bike trails, flood control channels, and creeks. Verdantas has worked in the City of Palm Desert serving on projects including the Berger Road Improvement Project and the San Pablo Corridor Improvements Project, as well as other projects within the city including College of the Desert and University Park.



Palma Village Park Improvement Project - Palm Desert, CA (Completed with In-Site Landscape Architecture, Inc.)



Winchester Sports Park - Riverside, CA (Completed with In-Site Landscape Architecture, Inc.)





#### Firm

Verdantas Inc.

#### Office Location

Temecula, CA

#### Education

9653

BS, Earth Sciences, University of California, Santa Cruz, CA

#### **Licenses/Certifications**

CA – Engineering Geologist -2769 CA – Professional Geologist -

### Years of Experience

11 Years of Industry Experience 3 Years at Verdantas

### Brent Adam, PG, CEG

#### **Project Geologist**

Brent is a self-motivated and detail-oriented geologist with a broad skillset that has been successfully applied to geotechnical, geophysical, forensic, and construction materials testing projects. Areas of expertise include geotechnical and geophysical field methods, geologic mapping and surveying, project management, proposal and report compilation, client communication and business development.

#### **Project Experience**

#### **Community Recreation Center Renovation**

#### Temecula, CA

Project Geologist for geologic investigation for the proposed improvements at the Temecula CRC, which included building additions, new landscaping, a splash pad and associated improvements. Also provided construction observation and materials testing services.

#### Palma Village Park Renovations

#### Palm Desert, CA

Project Geologist for geologic investigation for the proposed improvements at Palma Village Park, which included a new gazebo and associated improvements.

#### Temecula Rainbow Rockfall Hazard

#### Temecula, CA

Project Geologist. Provided geologic mapping, observation, and hazard mitigation recommendations for emergency repair efforts following a significant rockfall event along Rainbow Valley Road in the city of Temecula.

#### Riverside Gateway Project Suite

#### Riverside, CA

Project Geologist. Provided geotechnical investigation, geologic reconnaissance, and geohazard review, including mitigation recommendations for preliminary design of proposed improvements at nine park sites along the Santa Ana River Trail within the city of Riverside.



Verdantas.com



#### Firm

Verdantas Inc.

#### Office Location

Temecula, CA

#### Education

BS, Mathematics, University at Albany

#### Licenses/Certifications

CA – Civil Engineer - #93187
CFR 1910.120 OSHA 40-Hour
Training
CFR 1910.120 OSHA 8-Hour
Refresher Training
CPN Nuclear Gauge Certification
Confined Space Entry Training

#### Years of Experience

19 Years of Industry Experience 16 Years at Verdantas

## Bashir Saiid, PE

Associate Engineer/Group Leader

Bashir has more than 18 years of performing construction soils and materials testing as well as geotechnical exploration project coordination. He serves as key personnel providing project management support, including site and subcontractor coordination, geotechnical analysis, lab test results evaluation, and report preparation. His development and growth from a field technician to a associate engineer allows him to understand the full project life cycle and support Verdantas' turnkey geotechnical and materials services.

#### **Project Experience**

#### Del Webb at Rancho Mirage Active Adult Community

#### Rancho Mirage, CA.

Project Engineer during the geotechnical investigations to support design options and City of Rancho Mirage requirements. The geotechnical studies comprised of drilled test borings and test pits to further refine soil conditions and related grading recommendations for both onsite and offsite improvements. The 484-acre site will be home to a 1,200+ unit active adult community inclusive of a community park and pedestrian trail and bridge.

#### Palma Village Park Renovations

Palm Desert, CA

Project Geologist for geologic investigation for the proposed improvements at Palma Village Park, which included a new gazebo and associated improvements.

#### Roripaugh Community Sports Park,

#### Temecula, CA.

Project Engineer for the geotechnical exploration for the design and construction of a new community sports park. Conducted senior quality review of the geological aspect of the geotechnical report. The 22-acre park boasts two baseball fields, two soccer fields, two basketball courts, a new playground with swings multiple pavilion shelters with picnic tables, benches, and BBQs.





## KoserConsulting

#### DRY UTILITY PLANNING & DESIGN

Koser Consulting was founded in January of 2008 in an effort to assist home builders, land developers, and municipalities in the area of dry utility consulting and design. Dealing with such entities as Southern California Edison, Verizon, AT&T, City of Moreno Valley (ENCO), Imperial Irrigation District (IID), City of Azusa Light and Power, The Gas Company, Time Warner Cable, and Charter Communications, Koser Consulting offers outstanding knowledge about and quality rapport with the utility companies and their representatives.

Koser Consulting is staffed with quality, experienced personnel capable of handling all dry utility consulting as well as design needs including electric and telephone applicant design, conflict exhibits, sleeving plans, lot disclosures and bid and quantity reports. In addition, Koser Consulting offers free site evaluations and opinions of cost.

John Koser has over 24 years of dry utility consulting experience as well as two years as a telecom engineer/planner. Having experienced both sides of the field as a utility planner and a consultant, John Koser brings an intimate level of understanding to the consulting business. His thorough knowledge of utility tariffs and utility procedures has proven to be very cost effective to clients budgets.

Lissy Koser has over 21 years utility experience, four of those years in dry utility consulting, and five years in telecom engineering and Right of Way. Lissy also has the advantage of working in utility planning as well as consulting. Her knowledge of Right of Way Administration at AT&T allows for added expertise when reviewing easements for clients.

Consulting projects in which John Koser has been involved to date include Winchester Sports Park, city and developer road improvement projects, CalTrans improvements, commercial and industrial sites, master planned communities and single and multi-family residential projects. These projects were located in a variety of areas including San Diego, Riverside, San Bernardino and Los Angeles Counties.

Koser Consulting prides itself in its personalized attention and communication and timely responses to the client's needs. Koser Consulting recognizes the importance of timelines and schedules. Koser Consulting is cost effective, minimizing costly overhead and passing the savings directly onto the client. Add the utility expertise, the personal service, attention to details and schedules, as well as the savings, Koser Consulting is the only choice for dry utility consulting and design needs.



Winchester Sports Park - Riverside, CA (Completed with In-Site Landscape Architecture, Inc.)





#### **PUBLIC OUTREACH**

The In-Site Team will prepare for and attend an in-person community outreach workshop with residents/ stakeholders as well as prepare a parallel agenda web-based survey to increase feedback for residents who cannot attend the workshop.

Prior to developing any design, the public workshop will be held to listen to what the public has to say about the park. The proposed boundaries of the park will be presented along with a general understanding of the site history and current uses. The Consultant will gather the following data:

- The public's likes and dislikes of the existing park.
   Understand what should remain, what should be removed, and what should be renovated/ upgraded.
   Understand what the park means to them.
- The public's desired list and ranking of proposed amenities for the park.
- The public's preference on the "look and feel" of the park improvements through ranking of other park precedent photos.

Our Team will work with the City to create a schematic plan that meets the City's goals and the public's input. After City approval, we recommend the City post the plan to their website so the public can see the results of their involvement.

At Fritz Burns Park in La Quinta, CA, In-Site hosted an in-person workshop at the park, but also created an online Google Survey (in English and Spanish) which was posted on the City's website and newsletter that helped reach a much larger portion of the population which was very successful. There were over 200 online survey responses submitted!

The team also realized the prioritization for ADA improvements including an adult changing table in the new restroom building, inclusive playground elements, and additional parking because of the increase in park users due to the ultimate park improvements. During the CD's phase, In-Site integrated the ADA needs in the restroom and playground and redesigned the existing parking lot to improve efficiency, add tree islands for shade, and increase the parking count by 32 stalls.

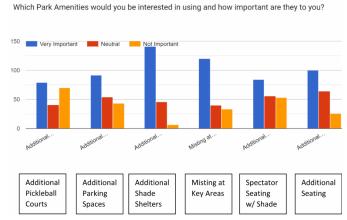
Ron Moreno, project manager is also bi-lingual (fluent in Spanish) which helps bridge communications with the public.



CITY OF LA QUINTA Fritz Burns Park Renovation Project - Public Workshop



CITY OF ESCONDIDO El Caballo Park - Public Workshop



Fritz Burns Park Renovation Project - Sample from online Google Survey



#### **CLEAR COMMUNICATION**

In-Site excels at effective written, verbal, and graphic communication. We will provide web-based monthly City / stakeholder group meetings including meeting agendas followed up with meeting notes listing action items, responsible party, and due dates. We will also hold internal sub consultant meetings as needed to coordinate a cohesive project and responses to the City. The Schematic Designs of each park will be prepared as color-rendered plan graphics overlayed onto an aerial photo of the existing conditions. The aerial photos will also be prepared as separate exhibits at the same scale and orientation as the plans so it is easy for reviews to see the existing versus proposed conditions. We also will include effective realistic 3D renderings and animations which will successfully communicate design concepts to the City staff, City officials, stakeholders, and the public.



3D Rendering County of San Diego Harvest Park and adjacent private recreation center



Post Construction Photo County of San Diego Harvest Park and adjacent private recreation center



3D Animation Fritz Burns Park Renovation Project - La Quinta, CA



Plan Graphic (enlargement to show detail) Winchester Sports Park - Riverside, CA

#### **IMPROVED BUDGET/ SCHEDULE**

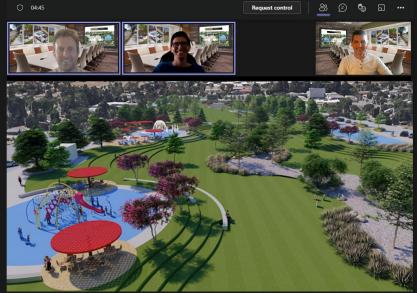
Our team also recommends utilizing a direct cooperative purchase agreement between the City of Palm Desert and Romtec for the park restroom buildings to save the City upfront Architectural, MEP, and Structural Design fees and to improve the construction schedule. This provides the City the greatest value for the project by the 5%-9% cooperative agreement discount provided to the City, the elimination of the 10%-20% general contractor markup, and the elimination of traditional bid design fees (which have been \$60,000 on similar projects) by using the direct purchase option. We also recommend this approach for the same shade shelters by having the manufacturer prepare the engineered shop drawings and structural calculations.



#### THE 'GREEN OFFICE'

Since In-Site Landscape Architecture, Inc. was founded in 2007, the company has pioneered the sustainable "Green Office" model. For over 17 years, all employees work from home offices to reduce our company's carbon footprint and to improve employees' work/life balance and productivity by eliminating typical time-consuming Southern California commuting. Without the restriction of commuting to a designated office location, this has also allowed us to attract top talent in the Southern California region. Our staff works from Cathedral City, Temecula, Costa Mesa, San Diego, and North Carolina.

Our company seamlessly works together using the web-based Microsoft Teams. This platform allows our staff to feel a sense of place, presence, and connectivity and also provides an online screen sharing and via video. While Covid-19 has changed the way most businesses and municipalities operate, there was no change to In-Site's procedures since we have already adapted and excelled with this business model since 2007.

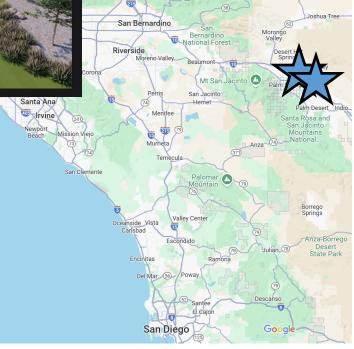


Microsoft Teams in-house meeting

Local In-Site satellite office address: (Ron Moreno) 67-458 Rio Vista Drive Cathedral City, CA 92234

<u>Local Michael Baker International</u> <u>office address:</u>

75-410 Gerald Ford Drive, Suite 100 Palm Desert, CA 92211





#### **QUALITY ASSURANCE**

Accurate plans equate to accurate bidding and minimize construction change orders. Thorough plan checking is essential for this to occur. The quality control/ quality assurance for this project includes four steps. It is based on the ISO 9001 (International Organization for Standardization) procedures for design and engineering firms.

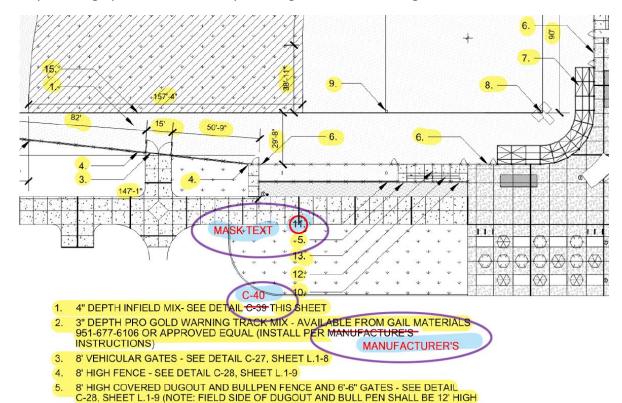
Plans are reviewed by the plan checker (project manager or principal). All items that are checked and are correct are highlighted in vellow. This ensures that the plan reviewer has checked all items.

Incorrect items are noted in red.

As corrections are made by the designer, the comments are highlighted in blue. This ensures that the designer addressed each comment.

The revised plans are compared to the check set by the plan checker. If the comments are revised correctly, the comment is circled in <u>purple</u> on the check set. This ensures the plan checker's comments were correctly understood, properly revised, and properly printed to PDF.

The diagram below illustrates this procedure. Although the required colors seem arbitrary at first, it unifies the team preparing the plans and eliminates confusion on each of the stages of plan checking. It ensures a very thorough plan check and very thorough revision checking.





FENCE PER CALLOUT NO. 6)

# SCOPE OF SERVICES PARK AND TRAILHEAD ENGINEERING AND DESIGN CITY OF PALM DESERT - 2024-RFP-156

#### **Project Understanding:**

This scope of services covers all seven parks, but the separate fee proposals are individual for each park.

The City holds an Autism Certification and strives to provide safe park spaces for all residents. Additional fencing will be considered at several parks to meet this need.

It is our understanding that the following upgrades are being proposed:

- Hovley Soccer Park CPK00004 Irrigation and Turf Upgrades to five (5) soccer fields, in kind and upgrades to playground equipment. ADA accessibility within playground equipment area.
- Homme Adams Park CPK00005 Parking Lot Improvements, Prefabricated pit style restroom facility, Disc Golf and other park style amenities.
- University Park CPK00006 Upgrades to existing playground equipment and resurfacing within same footprints of existing structures. ADA accessibility within playground equipment area.
- Washington Charter School CPK00008 Upgrades to existing playground equipment and resurfacing within same footprint of existing structures.
- Randall Henderson Trailhead CPK00009 Parking Lot Improvements, Prefabricated pit style restroom facility.
- Freedom Park MPK00001 Upgrades to existing playground equipment and resurfacing within same footprints of existing structures. ADA accessibility within playground equipment area.
- Ironwood Park MPK00008 Upgrades to existing playground equipment and resurfacing within same footprints of existing structures. ADA accessibility within playground equipment area and a proposed Water Feature.

#### **Description of Services:**

#### TASK I - PUBLIC ENGAGEMENT

#### 1. PROJECT INITIATION

In addition to necessary technical-focused meetings with City and utility owners which may or may not need to be in person, the Consultant(s) shall make provisions to conduct the following:

In-person kick-off meeting - Consultant(s) will plan and attend a kick-off meeting with City staff to ensure clarity and mutual understanding of the scope of work. This meeting will serve as an opportunity to acquire all relative input about the project area including phasing, site and budgetary constraints, and objectives. This meeting will also provide a review of the scope of services, goals, planning and design, maintenance and operation, utility improvements, construction planning, and budget.

Page 44

910-617-8254

- City staff will provide a budget range for the construction of the final project design. The Consultant(s) will ensure all project design options are within the specified budget range.
- A timeline will be established and agreed upon at the project kick-off meeting. This timeline will be followed for the duration of the project. Copies of the approved schedule shall be provided to all key members and City staff. Changes to the timeline will be submitted to the Public Works Director for review and approval.
- 1B Monthly in-person/ web-based progress meetings with City

#### **Deliverables:**

- Meeting Agendas
- Meeting Minutes
- o Schedule

#### 2. REVIEW AND DATA COLLECTION

To familiarize the project team with existing conditions and adjacent land uses, research and data collection will be undertaken during this task. It will concentrate on a review of the physical limitations and opportunities of the site including drainage, existing vegetation, existing utilities, external influences, parking and access needs, pedestrian and vehicular circulation requirements, and the relationship of adjacent developments. This task will allow each 'discipline" representative to make a site visit and perform a field investigation to familiarize themselves with the project site conditions.

- City staff will provide relevant technical documents that have been developed for the site, including a topographic survey (in AutoCAD format) including boundaries, utilities, easements, etc. Consultant shall prepare a topographic survey only as an "optional additional task" if the City does not have a recent topographic survey.
- Utility information will be provided by the City.
- City will provide record drawing as-builts if available.
- City will provide irrigation controller charts if available.

#### Deliverables:

- Park Base Map generated from the topographic survey and City-provided documents
- o Memorandum of existing conditions issues (if any)

#### 3. PUBLIC ENGAGEMENT PLAN

- 3.A The Consultant(s) will develop and execute a Public Engagement Plan to understand the community needs for the project. The Public Engagement Plan will be reviewed and approved for content and accuracy by City staff prior to execution. The Public Engagement Plan will be modeled after the Institute for Local Government TIERS Public Engagement Framework (<a href="https://www.ca-ilg.org/tiers-public-engagement-framework">https://www.ca-ilg.org/tiers-public-engagement-framework</a>). The City of Palm Desert's website www.engagepalmdesert.com will be incorporated, where possible.
- 3.B The Consultant(s) will plan and attend a meeting with City staff and Parks and Recreation Committee to collect information for the Public Engagement Plan.
- 3.C The Consultant(s) will attend, present updates, and receive input at one Parks and Recreation Committee and any applicable Sub-Committee meeting.

- 3.D The Consultant(s) will incorporate one stakeholder/community engagement meetings prior to and during the design process. The initial public meeting will be focused on information gathering, in which the project team will be introduced to the community to express ideas for improvements based on the City's initial outline and goals. Presentation materials and supplies will be provided to encourage involvement in design and begin prioritization of the improvements. A general consensus on the approach for the design will be sought for incorporation into conceptual design options to be presented at subsequent City meetings. Note: City the RFP said to assume one community meeting, secondary stakeholder/community meetings will be provided at the request of the City as an additional service fee (billed hourly).
- 3.E The Consultant(s) will incorporate community input into the design drawings. An updated conceptual plan shall be prepared based upon input from staff, committees, and the community. Any modifications desired (and approved by the City) beyond what is presented in the revised plan shall be incorporated during the preparation of the final concept design.
- 3.F Initial design considerations will include but are not limited to facilities and features listed in the Project Understanding section. Consultant will provide insight and recommendations about park improvements including lighting, park furnishings, etc. The exact improvements will be determined through the design and public engagement process. Off-site improvements are not included. Multiple design iterations are not included.

#### Deliverables:

- o Public Engagement Plan
- Meeting Agendas
- Meeting Minutes
- o Memorandum of Consultant Recommendations

#### 4. PUBLIC ENGAGEMENT REPORT

The Consultant(s) will provide a report to the City summarizing public engagement methods, events, and outcomes.

- Consultant(s) will document input from all stakeholder and engagement meetings. This information will be compiled and analyzed in a Public Engagement Report to derive data upon which design decisions will be based. All designs will be data-driven to varying extents. This information will be included in the presentation of each design.
- The Public Engagement Report is anticipated to be presented at a City Council meeting approximately three months from the contract start date. This report will provide a list of amenities that are needed based on analysis of public engagement data. Input from the City Council will dictate whether additional public engagement is needed, or the Consultant(s) may move forward with the final design.

#### **Deliverables:**

o Public Engagement Report

#### TASK II - PRELIMINARY PLANNING AND CONCEPTUAL DESIGN

#### 5. CONCEPTUAL DESIGN

The Consultant(s) will provide a Conceptual Design Plan consisting of renderings of the project features that meet the established community needs and is welcoming, inviting, and enjoyable for a variety of users. The design plans developed during this task shall be presentation quality, color graphic representations of the proposed site improvements.

- The final Conceptual Design Plan will facilitate and support both the surrounding community and regional needs. This includes a thorough understanding of the current and planned facilities and related amenities in the Coachella Valley.
- Proposed restrooms based upon public engagement and coordination with City staff will be included.
  Restrooms shall be developed through the schematic design phase and rendered (as part of the
  presentation materials) in sufficient detail to demonstrate the building configurations,
  siting/orientation, interior spaces, elevations of all sides, and labeled to identify building materials.
- The Consultant(s) will review all existing background technical reports for the site, including hydrology and drainage. Plans will include long term stormwater retention needs for the site if applicable.
- Energy conservation, use of solar energy, electric vehicle charging, environmental protection, and greenhouse gas emissions reductions will be incorporated in the design to the extent possible within the project budget.
- The final Conceptual Design Plan will presented at Parks and Recreation Committee and City Council meetings for approval.

#### Deliverables:

- Conceptual Plan and Renderings
- Meeting notes from the Parks and Recreation Committee meeting
- o Meeting notes from the City Council meeting

#### 6. PRELIMINARY COST ESTIMATE AND TIMELINE

The final Conceptual Design Plan will include an opinion of probable construction cost estimate, as specified during the project initiation phase. (Opinion of construction cost provided by Consultant is based on the information available to Consultant and on the basis of Consultant's experience and qualifications, and represents its judgement. However, since the Consultant has no control over the cost of labor, materials, equipment or services furnished by others, or over the construction contractor's methods of determining prices, or over competitive bidding or market conditions, Consultant does not guarantee that proposals, bids, or actual construction cost will not vary from the opinion of construction cost that the Consultant prepares.) A timeline for the implementation of the Conceptual Design Plan will be included.

The estimate shall clearly demonstrate an itemized cost for the development and construction of the Park features, systems, utilities, etc. indicated in the Conceptual Design Plan documents. City staff will be given the opportunity to review the estimate for comment or adjustments. The initial cost estimate will be modified accordingly upon completion of the final Conceptual Design Plan.

#### Deliverables:

o Opinion of probable construction cost estimate

#### **TASK III - CONSTRUCTION DOCUMENTS**

#### 7. PREPARATION OF CONSTRUCTION DOCUMENTS/ COORDINATION

The Consultant(s) shall perform professional and technical engineering, landscape design, and related design services to prepare design and feasibility studies, preliminary engineering, Plans, Specifications and Estimates (PS&E). The Consultant(s) will also coordinate with the City's Building and Safety Division regarding building components for the project. A red line hard copy of the City's plan check review comments will be returned to the Consultant(s). Two plan check reviews are anticipated prior to the

submittal of the final product. The final submittal shall include all electronic files of and relating to the approved alignment (AutoCAD, GIS data and PDF files). The City will use the PS&E to advertise, award and administer one or more construction contracts.

Consultant and Subconsultants (as necessary) shall attend periodic web-based meetings with the Client to coordinate the project. (A total of six meetings are budgeted for this project.) Consultant shall coordinate the project with the City, its sub-consultants, and manufacturers.

Plans shall be submitted to the City at the 100% and Final stages for review and comment.

#### 7.A GEOTECHNICAL INVESTIGATION

#### 7.A.1 – Field Exploration Program

Subconsultant (Verdantas) will excavate 1 to 3 borings at each park site, within accessible areas of the sites, or as near as feasible to the proposed improvements, to depths ranging from 15 to 20 feet below ground surface (BGS), or refusal. The number of borings at each site will depend on the proposed improvements and design. Borings will be advanced by a truck mounted hollow-stem auger drill rig and will be visually logged by a member of our technical staff. Representative bulk and relatively undisturbed soil samples will be collected. The borings will be backfilled with the soil cuttings upon completion. Verdantas will also contact DigAlert (811) prior to our fieldwork. For the purposes of budget control, Verdantas have assumed that borings at all park sites will be able to be performed during one mobilization.

In addition to the borings, at Homme Adams Park and Randall Henderson Trailhead, Verdantas will perform percolation testing to assist with on-site infiltration system design. Percolation test holes will be drilled with a hollow-stem auger drill rig, during the same mobilization, to an average depth of 5 to 10 feet BGS, and testing will be performed in general accordance with Riverside County guidelines.

#### 7.A.2 – Laboratory Testing

Laboratory tests will be performed on selected, representative soil samples to determine pertinent engineering properties. Tests may include sieve analysis, expansion potential, and maximum dry density/optimum moisture content.

#### 7.A.3 – Geotechnical Analyses and Report Preparation/Deliverables

Geotechnical data analyses will consist of review of existing in-house data and analyses of the collected data by the Professional Engineer. Verdantas will also prepare one report for each park site signed by a California registered Professional Engineer and Certified Engineering Geologist, summarizing the findings and conclusions of the exploration and provide geotechnical recommendations for foundation systems, including bearing capacities, lateral resistance, and settlement values.

#### **EXPLORATION SCHEDULE**

Verdantas is prepared to begin this work upon receiving written approval of this proposal and mutually agreed to contract. California law requires that Dig Alert (811) be provided at least three full working days advanced notice to locate registered utilities in the proposed exploration area, before exploration can begin. Depending on site access constraints, weather and exploration equipment availability, field exploration may begin 3 to 5 working days after we receive written authorization for this work, obtaining legal site access, and underground utilities clearance by DigAlert. We estimate field exploration to be completed in one day. Geotechnical laboratory testing, engineering analyses and report preparation will require approximately 2 to 3 weeks after completion of field exploration. Thus, we estimate that a draft report can be submitted in approximately 4 to 5 weeks after we receive written authorization to proceed and obtain legal access.

Geotechnical Assumptions and Clarifications

This fee is based on the condition that the field investigation can be performed during normal weekday daylight-hours. Post-report consultations or any additional services beyond the above-described scope of work will be charged additionally on a time-and-expense basis in accordance with the fee schedule. Also, for the purpose of budget control and time schedule, the following is assumed:

- Verdantas will have legal and unhindered access to the site (minimal restriction due to fencing/corrals etc.) and Verdantas is not responsible for damage to unidentified utilities or structures, if not identified by 811.
- We estimate field exploration to be completed in two days (one combined mobilization).
- This project is subject to the Prevailing Wage Law.
- Geotechnical meetings are excluded

#### 7.B TITLE SHEET

Consultant shall prepare a Title Sheet for the construction documents that includes a vicinity map, project directory, sheet index, and other applicable information.

#### 7.C DEMOLITION PLANS

Consultant shall prepare a site demolition plan that identifies items to be removed and disposed of or removed and salvaged. Demolition plans shall be prepared on the topographic survey provided by the City or by the optional task topographic survey provided by Subconsultant (MBI).

#### 7.D SITE CONSTRUCTION PLANS

Consultant shall prepare landscape construction plans at a scale suitable to communicate design intent that identifies proposed construction elements applicable to each park site such as paving, furnishings, fencing, parking lot, shade structures, shade sails, playground equipment, proposed restroom location, and other related site improvements. Consultant shall prepare applicable landscape construction notes, details and specifications.

Plans shall include Architectural Site Plan including ADA Path of Travel (if applicable).

• Note: Signed and sealed Structural Calculations and Engineered shop drawings shall be prepared by the respective manufacturers for City permit, bidding, and construction for items requiring building permits. (If structural fees are charged by the manufacturer, the City may pay those fees directly to the manufacturer or as a reimbursable item under In-Site's contract.)

#### 7.E PRECISE GRADING AND DRAINAGE PLANS

Subconsultant (MBI) shall prepare one Precise Grading Plan Set of the project site based on the final layout from the Client (In-Site Landscape Architecture, Inc). The plans will be prepared based upon the approved Geotechnical Report recommendations and City of Palm Desert standards where applicable. The plan will include proposed contouring, area drain and catch basin locations, storm drain piping and sizes, parking lot design, ADA parking spaces and accessibility within the proposed improvements and finished lot grading, building pad and setback dimensions elevations (if applicable) and sidewalk/hardscape grading where these are being proposed.

Any changes or revisions to the Site Plan, or modifications required by the stakeholders after final design has reached a 50% completion, that requires significant alterations/revisions to the site plan layout shall be performed as an additional service for an additional fee. Said Add Service shall be executed prior to the commencement of a site redesign.

City shall provide the location of all dry utilities and appurtenances (transformers, handholes, etc) in an AutoCAD format for inclusion in the precise grading plans.

Note: Asphalt and PCC pavement sections within the proposed parking lot shall be based upon the
recommendations provided in the site-specific Soils Report prepared by a licensed Geotechnical
Engineer or Geologist. MBI shall not be responsible for determining said sections. An approved Fire
Access circulation plan shall also be provided to MBI if separate pavement thicknesses are required
for supporting emergency vehicles.

#### 7.F COMPOSITE UTILITY PLANS (if applicable)

Subconsultant (MBI) shall prepare one (1) Composite Utility Plan based on the approved site plan and restroom layout (if applicable). The Composite Utility Plan will depict the proposed private domestic water mains and building services and private sewer mains and building laterals and shall be stubbed to 5 feet from the proposed restroom facility. The Composite Utility Plan will show the proposed dry utility facilities and routing (electric, gas and telephone / communication) if provided by the client. This task includes depicting sewer main invert elevations and sewer point of connection invert elevations to ensure the sewer collection system will properly serve any proposed restroom buildings and connection to a Public maintained system if available. The Composite Utility Plan will be prepared at a scale of 1'' = 20' on 24''x36'' sheets. It is anticipated that one (1) title sheet and one (1) "plan view" only sheet will be required for this task. If existing utilities are unavailable at the proposed restroom location, a pit type restroom shall be designed and noted accordingly.

#### 7.G LANDSCAPE PLANTING PLANS

Consultant shall prepare planting plans at a scale suitable to communicate design intent that identifies proposed trees, shrubs, groundcovers, and mulch. Plans shall conform to the State of California Model Water Efficient Landscape Ordinance or locally adopted ordinance.

Consultant shall prepare a landscape planting legend (schedule) including plant genus, species, common name, quantity, size, water use, and remarks.

Consultant shall prepare applicable planting notes, details and specifications.

#### 7.H IRRIGATION PLANS

Consultant shall prepare irrigation plans at a scale suitable to communicate design intent that identifies proposed irrigation equipment. Plans shall conform to the State of California Model Water Efficient Landscape Ordinance or locally adopted ordinance.

Consultant shall prepare an irrigation legend including manufacturer and model numbers of proposed equipment.

Consultant shall prepare applicable irrigation notes, details and specifications.

Consultant shall prepare irrigation Water Use Calculations.

#### 7.I SITE LIGHTING AND ELECTRICAL PLANS

Subconsultant (VCL) shall prepare lighting design and electrical engineering for the installation of parking lot lights, pedestrian lights, landscape lights, monument lights, power to electric vehicle charging stations as required and power to site electrical appurtenances as applicable to each park site. The site lights shall be connected back to an electrical meter pedestal and/or restroom panel as required. Plans shall include all circuit designs with conduit and wiring call-outs, Cal Green compliant specifications installation details, construction notes, lighting schedules and panel schedules. Connections to irrigation controller(s) as required.

Subconsultant (VCL) shall prepare photometric analysis of site lighting to determine specifications, placements and light levels that adhere to all applicable city codes and ordinances. Plans shall include statistical summaries, photometric point by points on a 10' x 10' calculation grid shown in illuminance values, fixture schedules and proposed fixture cut-sheets.

Subconsultant (VCL) shall prepare coordinate with civil and landscape architect for base files and light location placements.

Subconsultant (VCL) shall prepare coordination with utility consultant for required electrical service location and tie-in point (if applicable).

Subconsultant (VCL) shall prepare Title-24 energy calculations.

Subconsultant (VCL) shall prepare Structural Pole Base calculations.

#### 7.J RESTROOM BUILDING (as applicable for the parks with restrooms)

Manufacturer (Romtec) shall prepare a preliminary scope of supply and services submittal that includes the schematic design of the restroom floor plan, elevations, materials, building electrical, lighting, Design and Supply Cost and separate Installation cost proposal. The City has three alternatives for the restroom procurement:

- a) <u>Design/ Supply/ Install</u>: The City may directly purchase the Restroom Design Construction Documents (Signed and sealed structural calculations and engineered construction documents needed for building permit and construction), Building Materials, and Installation (construction) of the building directly from Romtec through a separate contract (apart from General Contractor.) Romtec will coordinate the necessary site preparation and utilities with the General Contractor.
- b) <u>Design/ Supply</u>: The City may directly purchase the Restroom Design Construction Documents (Signed and sealed structural calculations and engineered construction documents needed for building permit and construction) and Building Materials directly from Romtec through a separate contract (apart from General Contractor.) The General Contractor will be responsible for the construction of the building.
- c) <u>Design</u>: The City may directly purchase the Restroom Design Construction Documents (Signed and sealed structural calculations and engineered construction documents needed for building permit and construction) as a change order to In-Site's contract or direct purchase from Romtec.

#### 7.K UPDATED OPINION OF PROBABLE CONSTRUCTION COST ESTIMATE

Consultant shall prepare an opinion of construction costs based on the construction documents. Estimate shall be submitted 100% plan completion stage.

• Note: Opinion of construction cost provided by Consultant is based on the information available to Consultant and on the basis of Consultant's experience and qualifications, and represents its judgement. However, since the Consultant has no control over the cost of labor, materials, equipment or services furnished by others, or over the construction contractor's methods of determining prices, or over competitive bidding or market conditions, Consultant does not guarantee that proposals, bids, or actual construction cost will not vary from the opinion of construction cost that the Consultant prepares.

#### Deliverables:

- One set of plans, details and specifications to scale shall be in PDF electronic file format, plotted at the appropriate sheet size and scale.
- Meeting Agendas
- Meeting Notes
- o Opinion of Probable Construction Cost Estimate
- o Responses to plan check comments for each submittal

#### 8. ENVIRONMENTAL REVIEW

Preliminary environmental review of the planned improvements at the existing parks are assumed to qualify for an exemption under the California Environmental Quality Act (CEQA). Subconsultant (MBI) recommends preparing one (1) Notice of Exemption for the collection of improvement activities identified within the RFP for the seven (7) existing parks and trailheads.

It is assumed the improvement projects would quality for an exemption under CEQA Guidelines Section 15301 (Existing Facilities) which allows for the minor alteration of existing public structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use; as well as Section 15303 (New Construction) which allows for the construction and location of limited numbers of new, small facilities or structures and installation of small new equipment and facilities in small structures.

• Note: Per RFP Addendum #1: "Federal funding may be utilized based on the availability and successful application for grant programs." If federal funding is awarded, NEPA compliance may be required. As such, MBI will provide scope and fee in coordination with the City, if required by funding.

#### Deliverable:

o Draft and Final Notice of Exemption submitted electronically.

#### 9. MANAGEMENT PLAN

The Consultant(s) will develop a Management Plan for the project which includes water management, electrical/lighting, landscape, and facility upkeep, including timelines, to adequately maintain facilities included in the final design.

- The Park Management Plan will include the ongoing maintenance of mitigation measures identified in any applicable environmental documents.
- The Consultant(s) will coordinate with City Public Works Department to convey information about the management tasks related to the site design.

#### TASK IV - BIDDING AND CONSTRUCTION SUPPORT

While the City anticipates completion of Tasks I through III of this scope of work within 12 - 15 months of project start, Task IV is expected to commence when the City begins preparing to invite bids for construction of the project. There will likely be an interval of time between completion of Task III and commencement of Task IV. To accommodate this time frame, the agreement for this project has been drafted with a three-year term, including the option to renew the agreement automatically for two additional one-year terms. The duration of Task IV will vary based on the extent of the project design.

#### 10. BIDDING

- The Consultant(s) shall provide an electronic copy of the final approved plans. The electronic copy of the plans shall be provided as both AutoCAD files and PDF files, and the electronic copy of the specifications shall be provided in both Microsoft Word format and PDF format.
- The City will be responsible for making copies of contract documents and will distribute to contractors.
- The Consultant(s) shall respond to questions that arise during the bid phase and prepare addendums which will be distributed by City as necessary.
- Bidding procedures will be the responsibility of the City. While the PS&E construction package is being advertised for bids, all questions concerning the intent shall be referred to City for resolution. In the event that any items requiring interpretation in the drawings or specifications are discovered during the bidding period or bid opening, said items shall be analyzed by the Consultant(s) for decision by City as to the proper procedure required. Corrective action taken will either be in the form of an addendum prepared by the Consultant(s) and issued by City, or by a covering change order after the award to the construction contract.
- The Consultant(s) shall attend the pre-bid and pre-construction meetings upon notification by City. During construction and if authorized by City, the Consultant(s) shall furnish all necessary drawings for corrections, requests for information (RFI) and change orders required by errors and omissions of the Consultant(s). The Consultant(s) may be assigned by City to review and approve submittals and shop plan drawings submitted by the construction contractor.

#### 11. CONSTRUCTION SUPPORT

City will serve as the contract manager and direct liaison between the Consultant(s) and other city agencies and peer agencies. The Consultant(s) shall be responsible for project management activities throughout the life of the contract. The scope of activities includes, but is not limited to, coordinating and being responsible for scheduling meetings, managing the project schedule, preparing and distributing minutes, field reviews, tracking action items for City and the Consultant(s') sub-contractors, and preparing all exhibits and presentations for City to submit to City Council, peer agencies and public meetings (as applicable).

- Consultant shall attend an in-person pre-construction meeting
- Consultant shall respond to requests for information and prepare addendums and clarifications for landscape related work.
- Consultant shall review contractor submittals and shop drawings.
- Consultant shall provide field observation for the landscape related work at the appropriate stages
  of construction

- Consultant shall review completed project and prepare a punch list of outstanding items related to landscape (one site visit).
- Consultant shall review the completed punch list items and provide a letter of substantial completion (one site visit).
- Consultant shall provide record drawing As-Built Plans. The As-Built plans will be based off known changes that were made in the field during the construction process and marked up redlines provided by the contractor. It is anticipated that three (3) Delta revised plans shall be included as part of this task. The plans will include any Delta revisions necessary showing the proposed changes. This task assumes that the awarded contractor maintains accurate records of said changes for utilization by Consultant for the preparation of said As-Builts. This task does not include additional topographic survey field time but can be included under a separate Change Order if requested. Any additional topo work will not commence until such an agreement has been executed between the client and Consultant.
- Note: Although the Consultant may observe and discuss potential problems with the Client/ Owner or the Client/ Owner's contractor(s), the site visits are not construction inspections or a guarantee that there will not be construction deficiencies. Contractor submittals, such as shop drawings and samples are reviewed by the Consultant only to determine if they conform to the Consultant's design intent. Consultant's review of submittals shall not constitute approval of safety precautions or construction means, methods, techniques, sequences or procedures. Consultant's review of Contractor's payment applications to determine if the amount of work represented as complete is generally consistent with the Consultant's observations during its site visits shall be subject to any noted qualifications by the Consultant. Client understands that the frequency of the Consultant's review shall not be a representation that Consultant has supervised the work, or that Consultant has reviewed how or for what purpose Contractor has used or intends to use Owner's payments.
- Note: Construction Support Services shall be performed on a time and material basis to the budget amount indicated in the fee proposal. Services beyond the budget amount in the fee proposal shall be provided as a contract amendment with the City.

#### **Optional Additional Task Items:**

#### OPTIONAL TASK 1 ADDITONAL TOPOGRAPHIC FIELD SURVEY

The RFP states the City will provide a topographic survey in CAD format. Subconsultant (MBI) shall perform and prepare a conventional field topographic survey to locate, measure and describe existing planimetric and topographic features including definitive tops/toes of slopes, curbs, gutters and utilities that require additional accuracy or that could be obscured from aerial imagery. This includes any areas being affected by the proposed additions to the project site as well as paths of travel are being improved. The survey will be compiled as a CADD readable file to be used by Consultant(s).

Additional design surveys or aerial topographic surveys of the whole park parcel, if needed, will be completed under a separate additional fee agreement.

• Underground Utilities Note: This Topographic Survey will be conducted in accordance with accepted industry standards. Unless otherwise indicated, only above ground utility appurtenances shall be located by Survey methods. Underground utilities or structures shown on the Grading Plan shall be considered as being reproduced from records supplied by the City and will not be verified for line or grade in any way during the course of this Survey. Other utilities may exist on this site which are not a part of the scope of work described herein and therefore shall not be shown on the Grading Plan.

Ground Penetrating Radar (GPR) will not be used in locating existing underground utilities. This can be proposed at a later date if it is determined that accurate locations of existing utilities via research with the City/County, utility purveyors and previous as-built plans within this area yield less than desirable results for approximating the locations of said utilities. Prior to any GPR work being performed, a separate Change Order to this agreement shall be executed by Consultant and client.

#### **Deliverables:**

AutoCAD file of topographic field survey

#### OPTIONAL TASK 2 RECORD BASE MAP PREPARATION

To include and plot the record position of the project boundary in approximate orientation with a specific coordinate system, compiled aerial topographic base data or other overlay features, Subconsultant (MBI) shall perform the following tasks:

- MBI shall perform research of the available public records via on-line services to obtain maps and other items that affect the boundary location of the property;
- MBI shall prepare a preliminary record data map to be used by the field survey crew to search for a sampling of boundary monuments;
- MBI shall perform a field survey of said monuments in order to establish orientation of the record survey data in relation to the coordinate system used in the topographic mapping;
- MBI shall plot the record boundary lines on the aerial base map, with the understanding of the Client that said record boundary is NOT the result of a comprehensive boundary survey and analysis, and that it's orientation may disagree substantially from the position determined by a full boundary survey and analysis;
- The budget for this scope of work is based upon an assumption that adequate and accessible boundary monumentation exists in the immediate project vicinity to control this record data survey.
- Upon construction limits being defined, MBI shall plot only those easements affecting proposed limits of work. Said easements which are recorded and show up within a current and up-to-date Preliminary Title Report, a plat from the Title Company showing said easements affecting proposed work areas and all Schedule 'B' exceptions as stated in the Preliminary Title Report shall be plotted, if required.

Any cost associated with the preparation and processing of a Record of Survey Map, if one becomes necessary as a legal requirement, shall be covered by the City.

This task is not the preparation of a Constraints Map for the entire Park site. If this is requested by the City, MBI shall submit a separate proposal which shall include task descriptions and a schedule of fees prior to any work being prepared.

#### OPTIONAL TASK 3 HYDROLOGY AND HYDRAULICS REPORT

Subconsultant (MBI) shall prepare a Hydrology and Hydraulics Report for the Project in accordance with the requirements of the City of Palm Desert and the Riverside County Flood Control and Water Conservation District (RCFC&WCD) for submittal to the City. This report will finalize the determined onsite stormwater runoff calculations and the drainage facilities necessary to accommodate projected stormwater flows. Hydraulics for storm drain less than 12-inches shall be computed in normal depth conditions, while storm drain 12-inches and greater shall be analyzed using Water Surface Pressure

Gradient (WSPG) software. Up to three (3) main lines are anticipated to be analyzed using WSPG software to plot hydraulic grade lines. Offsite calculations are not included in this scope of work.

#### Deliverables:

o PDF of Hydrology and Hydraulics Report

#### OPTIONAL TASK 4 NPDES COMPLIANCE AND STORMWATER POLLUTION PREVENTION PLAN

Subconsultant (MBI) shall prepare and submit a Notice of Intent (NOI) and a Stormwater Pollution Prevention Plan (SWPPP) for the Project to the State Water Resources Control Board (SWRCB). A copy of the SWPPP and the Waste Discharge Identification Number (WDID No.) shall be supplied to the client.

MBI shall comply with the Construction General Permit (CGP), 2022-0057-DWQ effective after September 1st, 2023. MBI shall comply with the CGP by preparing and submitting the project registration documents online to the SWRCB. These documents include a risk analysis and the SWPPP document.

This task assumes any further updates or actions necessary for upkeep, inspections, or maintenance of the SWPPP shall be prepared by the general contractor, erosion control contractor, or other party. This includes but is not limited to Annual Reporting, Rain Event Action Plans, Inspection Logs, Changes of Information, and the Notice of Termination.

#### **Deliverables:**

o PDF of SWPPP Report

#### OPTIONAL TASK 5 WATER QUALITY MANAGEMENT PLAN

Subconsultant (MBI) shall prepare a Final Water Quality Management Plan (WQMP) for the proposed project in accordance with Appendix H of the Whitewater River Region Stormwater Management Plan and be prepared using the Whitewater River Region template. Identification and as-needed calculations of all applicable structural BMPs, including source control, LID/site design, and treatment control BMPs shall be detailed in the final deliverable. The Final WQMP will include the required operation & maintenance agreements and owner's certifications and shall be processed through the City of Palm Desert for approval. This task includes up to three (3) plan check revisions and does not account for major site plan changes.

#### **Deliverables:**

o PDF of WQMP Report

#### OPTIONAL TASK 6 PM-10 DUST MITIGATION PLAN

Subconsultant (MBI) shall prepare a PM-10 Fugitive Dust Plan per the requirements of the City of Palm Desert and the Southern California Air Quality Management District.

#### Deliverables:

o PDF of Dust Mitigation Plan

#### OPTIONAL TASK 7 GEOTECHNICAL REVIEW OF PLANS AND SPECIFICATIONS

Upon request, subconsultant (Verdantas) can review draft plans and specifications pertaining to geotechnical aspects of this project. This proposal does not include geotechnical testing and observation

during construction or services during bidding to respond to contractor's questions pertaining to geotechnical aspects of this project.

#### OPTIONAL TASK 8 SCE DRY UTILITY CONSULTING

Subconsultant (Koser) shall coordinate the designs, contracts, invoices and easements on behalf of the City, with Southern California Edison.

#### **ASSUMPTIONS**

Consultant's obligations are based upon the following understanding:

- 1. Title Reports and supporting documents will be provided by the Client prior to commencing the services offered herein.
- 2. All fees and bonding premiums shall be at the Owner's expense.
- 3. On-site storm drain systems, if any, will be private, owned and operated by the City.
- 4. Composite utilities shall be a private system for future operation and maintenance by the landowner. All said on-site water and sewer connections will be tied to CVWD main lines along the adjacent streets if said utilities are available. No mainlines are being proposed at this time.
- 5. A letter requesting the Hydraulic Modeling Analysis from the city/landowner shall be submitted to CVWD prior to the commencement of any Off and On-Site water and/or sewer design as stated herein.

#### **EXCLUSIONS**

Consulting services relating to any of the following tasks may be completed by Consultant(s) if negotiated under a separate contract for an additional fee; but are presently specifically excluded from the Agreement:

- 1. Traffic Studies, Traffic Counts, Intersection Studies and Traffic Signal Modifications;
- 2. Environmental Studies except those described herein;
- 3. Dry Utility design, coordination and Utility Potholing;
- 4. Plan and Map Check fees;
- 5. Acoustical Studies;
- 6. Retaining Wall, Perimeter Wall or Sound Wall Plans and/or Structural Design;
- 7. Technical Specifications other than notes on plans:
- 8. Services related to Hazardous Wastes and Hazardous Material Abatement and Environmental Issues;
- 9. Construction Surveying:
- 10. Mapping Services including but not limited to Legal descriptions, Record of Survey, Condominium Mapping or Parcel Maps.
- 11. Off-Site Water and Sewer Improvement Plans;
- 12. Traffic Control Plans;
- 13. Calculating Building Service line sizing (water, sewer and fire protection);
- 14. Building Fire Sprinkler Design and Calculations;
- 15. Preliminary Water Quality Management Plans;
- 16. Septic system design, layout or improvement plans:
- 17. Horizontal Control Plan;
- 18. Agencies fees;
- 19. Phase 2 or Phase 3 Environmental Audits:
- 20. Consultant does not make decisions for the client at the construction site other than for Consultant's design/plan without their approval;
- 21. Any other services not specifically set forth in the above Scope of Services.

## DRAFT SCHEDULE

#### TASK I - PUBLIC ENGAGEMENT

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
- 3.B-Meeting w/ City and Parks and Rec. Committee 1

WEEK:

- 3.C-Meeting w/ City and Parks and Rec. Committee 2
- 3.D-Public Workshop Meeting and Online Survey
- 3.E-Public Data
- 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
- 3.A-Public Engagement Report

#### TASK II - PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
  - City/ Agency Commnents
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
- 6.B-Schedule

#### TASK III - CONSTRUCTION DOCUMENTS

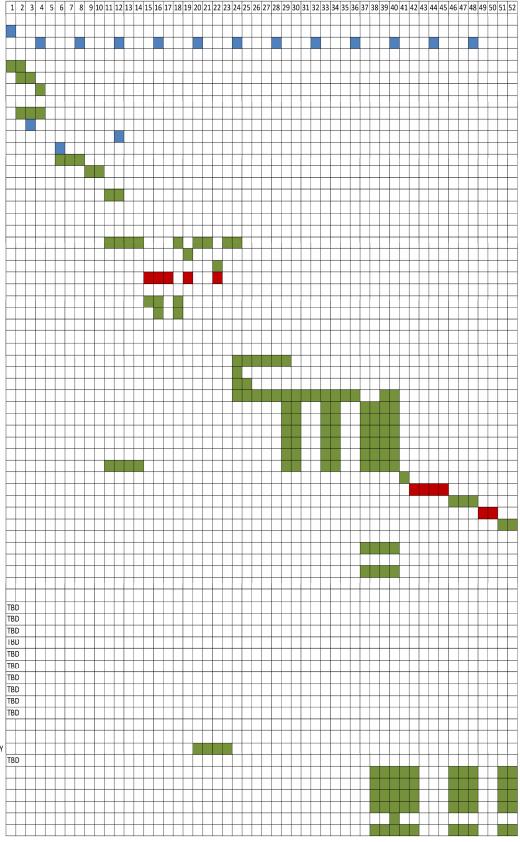
- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composit Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
  - City/ Agency Plan Check
  - Revisions
  - City/ Agency Plan Check
  - Revisions
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan
  - 9.A-Management Plan

#### TASK IV - BIDDING/ CONSTRUCTION SUPPORT

- 10.A-Pre-Bid Meeting
- 10.B- Bidding
- 11. Construction Support
  - 11.A-Pre construction meeting
  - 11.B-Respond to RFI's
  - 11.C-Submittal Review
  - 11.D-Field Observations (two visists budgeted)
  - 11.E-Punch List Walk
  - 11.F-Post Punch List Walk
  - 11.G-As-Built Drawings

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY OPTIONAL TASK 2-RECORD BASE MAP PREPARATION OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP OPTIONAL TASK 6-WATER QUALITY MANAGEMENT PLAN OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN OPTIONAL TASK 8-SCE ELECTRICAL SERVICE





# E. APPENDIX - CLIENT TESTIMONIALS



## **CLIENT TESTIMONIALS**

"I have worked with In-Site Landscape Architecture, Inc for the past 5 years on the Sommers Bend residential development that includes over 460 acres, 1,506 residential units spread over 22 planning areas, and a sports park. During both the entitlement and construction documents period of the project In-Site has been organized, responsive, and has addressed comments that has kept the project moving forward with delay. In-Site has worked close with City Staff and the City's landscape consultant to produce appealing street scenes, front yard landscaping, and HOA maintained areas that are of the highest quality"

#### Scott Cooper, Associate Planner II

City of Temecula

"As the lead landscape architect on design and implementation at the Sommers Bend Master planned community, In-Site Landscape Architecture was instrumental in bringing the vision and needs of the client to reality. Their attention to detail and ability to work seamlessly with all approval agencies and contractors lead to faster turnaround times on plan check approvals and the client's construction schedule. The team offered cross functionality at our development team meetings with consultants and city that lead to being proactive to future issues that may have risen in the field. We are grateful to have In-Site involved in the design from the beginning to set the tone and look of the community that the residents will enjoy for years."

#### **Trent Heiner, Senior Project Manager**

Woodside Homes Southern California Division

"Having designed over 30 parks, plan checked over 70 parks and built over 50 parks over the last 25 years, I can truly say, In-Site Landscape Architecture is the highest quality design firm in the industry. Their overall professionalism is second to none. Great quality control, clear and legible accurate plans and expedient response times is unparalleled. Their ability to balance quality architecture with functional sustainable park designs, without incurring unnecessary expenses, provide value to the end user. In-Site has set a standard in landscape architecture that few can compare to."

### James Potter, Vice President, Construction Division

Adame Landscape, Inc.

"It has been a pleasure working with the team at In-Site Landscape Architecture, Inc. Together we have worked on some very high profile projects that demanded a sophisticated expertise in land design. The professional staff at In-Site has been extremely attentive to our client's program requirements and have integrated seamlessly with our architectural team to produce highly successful and creative landscape design solutions. Their contributions at client meetings and in the preparation of presentation materials is the most professional consulting experience I've encountered in my over 40 years of practicing architecture."

#### Jake Schneider, AIA, CEO

Schneider Architectural Services, PC Schneider Real Estate Services, LLC Schneider Development Services, LLC Schneider Construction Services, LLC

"I would like to express my full support and unreserved recommendation for In-Site Landscape Architecture. As co-lead designers of the Santa Rosa Plateau Ecological Reserve Visitor Center Improvement Project, they were instrumental in helping to enhance visitors' experiences to the Reserve. With their expertise in structural and public use design, a keen knowledge and appreciation of educational/interpretive methods, and a personable and professional demeanor that was evident throughout the entire project, they made the venture both successful and fulfilling. I would highly recommend their organization and their skilled employees for any and all future projects."

#### **Robert Hicks, Park Interpreter**

Riverside County Regional Park and Open-Space District



# **CLIENT TESTIMONIALS**

"When interviewing companies to partner with us on our Dynamic Vision Plan (our 20-year Park and Campground Vision Plan), In-Site Landscape Architecture, Inc. was the unanimous pick due to their reputation in the industry, quality work, and enthusiastic interest in our project. The In-Site team did not disappoint. Personally, it was a thrill to work with a team who understood vision planning and embraced exploring our Park's future through an innovative lens."

#### Laura Evans, Director of Park and Recreation

Santee Lakes Recreation Preserve

"We highly recommend working with In-Site Landscape Architecture. From park planning to parking lots, In-Site is a one stop shop for tasteful, practical and creative design solutions for exterior land and streetscapes. They are able to understand the client's big picture plan and execute it with the required details. Tim is easy to work with and really listens to his clients to find the best solutions."

#### **Leslie Zemsky, Vice President**

Larkin Development Group

"Adding In-site Landscape Architecture to our project team has be a truly great benefit to our firm, and our clients. Tim and his team brings stunning design and rendering imagery to the site and building exterior development of projects. In-site is our go to Landscape Architect firm."

#### Thomas R. Kujawa, AIA

Schneider Architectural Services, PC

"We have utilized In-Site and Tim Jachlewski before he formed In-Site for over 19 years. He is always creative and reliable. Schedules and budgets on large projects are key elements in keeping timelines and project financial projections on plan. Beyond the numbers is the interaction with other consultants and most importantly the government agencies. In all areas In-Site has and continues to excel. In the school of thought that a consultant doesn't cost you but saves you money, we are fortunate to have the availability of their services."

#### Rob Honer, Principal and Wade Hall, Principal

**Ambient Communities** 

"Thank you for your integrity and expertise. Not only have you been a true pleasure to work with but the results are above and beyond expectations. You have captured my vision."

#### **Debera Nelson**

Fossanova Vineyards and Estate

"It has been a pleasure to work with In-Site Landscape Architecture. They are the type of Firm that you can truly call a partner; they honor their commitments and are there to assist you every step of the way. I can truly tell you that having In-Site on the team helped the project move forward smoothly in the midst of some very tough challenges. We look forward to working with In-Site again in the near future".

### Samer K. Kawar, AIA, CDT, Associate / Lead Architect

**BCA Architects** 

"The lion's share of the Griffin Club design fell on In-Site. It was such a pleasure working with your company. That entire team was awesome and a truly unique experience in my career. You are one of our best consultants."

#### Larry Liebel, Project Manager

Lennar



# **CLIENT TESTIMONIALS**

"In Site was retained to be a key part of designing and constructing the Griffin Club in La Quinta, CA. Working with Tim and his team was a real joy. Their design and technical skills are second to none, and they consistently work to keep any detail from falling through the cracks. What a great addition to the team."

#### Scott McFerran, Owner's Representative

**Decatur Advisors LLC** 

"The Rock Church and Academy Project was a 206,000 square-foot re-use of the existing Naval Training Center. Tim was the Landscape Architect that took an original landscape concept that was prepared by a third party and completely redesigned the exterior component of the project so that it took on the same level of Biblical significance as the sanctuary and other key elements in the building design. We now have an exterior with a purpose. It does everything we wanted it to do and it serves as a beautiful entry point into Liberty Station as well. We are well pleased."

#### Miles McPherson, Senior Pastor

**Rock Church** 

"I've worked with In-Site Landscape Architecture on Winery projects in the Temecula Wine Country. The firm has provided high quality expertise and attention to detail that has made our projects stand out from the rest. The company's hands on approach and commitment to the success of the project are second to none."

#### **Bradley Hay**

**Hunsaker & Associates Engineers** 

"My leadership team had the pleasure of working with In-Site Landscape Architecture to redesign our preschool playground. Tim also worked with our previous leadership to successfully design our Elementary and Upper School playgrounds. We found him to be a man of his word, conscious of meeting deadlines, and staying within our schools budgetary constraints. He and his staff have the knowledge and creative ability to be cutting edge, while being mindful of student safety, and meeting or exceeding specific school building code requirements. We look forward to working with him in the near future."

#### Scott Marshall, Headmaster

**Rock Academy** 

"We knew we loved the location of our newly purchased building, but the property offered nothing aesthetically pleasing. In-Site Landscape Architecture, Inc. took the time to listen to our vision for the property and to understand our business. The result is a beautifully landscaped and serene outdoor area that supports our work with families and our love of nature. Our employees love to relax outdoors during breaks. Most importantly, however, this area created an extension of our usable space for entertaining clients and the women who help infertile families have babies. They even brought in some fun aspects for the children who often visit. We highly recommend In -Site Landscape Architecture, Inc. as a company that values your vision and ideas while bringing in their own expertise to design and transform your property."

#### Darlene M. Pinkerton, Founder and CEO

A Perfect Match, Inc., Allison Avenue Office Building

"We worked with In-Site Landscape Architecture on two design/build proposals (schematic phases) for Sharp Cancer Center and Sharp Downtown Wellness Center and were very pleased with their commitment to the team and their creativity. Tim has an exceptional ability to read an owner and transform that understanding into a beautiful design while remaining vigilant of the budget."

Dennis J. Uthe, LEED AP,

Hensel Phelps Construction Co.



# **CLIENT TESTIMONIALS**

"I worked directly with Tim Jachlewski (while he was with his previous firm) on a design-build library project and it was the most pleasurable experience I have had working with a Landscape Architect. The project afforded opportunities for creativity through landscape design which is where Tim truly shines. His ideas for creating a visual garden for children to interact with landscaping through using children's books and characters was refreshing and fun. When it came to production, coordination, and meeting the design schedule, Tim was always on top of his game. I highly recommend hiring In-Site Landscape Architecture as part of your design team."

Daren Laub, C.W. Driver Builders Since 1919

"We have had the pleasure of working and collaborating with In-Site Landscape Architecture on a number of landscape projects over the years. From large scale plans to small renderings, In-Site has provided a high end product our customers enjoy. As contractors, we also appreciate the open communication and timely performance In-Site offers. It's not often you find a group as honest, dedicated and educated as In-Site!"

# Ryan Hoover, Certified Water Manager, CLT, QAC Heritage Landscape Services

"I worked with Tim on the Veteran's Park Master Plan and Recreation Center in Chula Vista. He is a talented designer and follows through with concise construction documents and clear direction. He is a good communicator and will be an asset to your design team."

#### Bill Karrasch, Architect

Roesling Nakamura Terada Architects, Inc.

"We contracted with In-Site Landscape Architecture for the redesign our 13-acre Courthome landscape. The initial phase was to develop an overall landscape theme and then proceed with a detailed plan for each cul-de-sac. It was a pleasure doing business with Tim. His professionalism, talent, continuous support and knowledge of drought tolerant plants were outstanding. A job well done. I highly recommend In-Site for any landscape architecture project.

#### **Bob Derman**

Vice President and Landscape Committee Chairmen Villa Dominique Courthomes, San Diego, Ca.



#### Fee Proposal- CPK00004 Hovely Soccer Park

	\$880.00 \$880.00
	\$2,625.50
	\$1,400.00 \$880.00
\$8,351.00	B. PUBLIC ENGAGEMENT PLAN
	\$1,140.00
\$1,140.00	I. PUBLIC ENGAGEMENT REPORT
	\$12,400.00
	\$1,140.00
	\$1,140.00
\$14,680.00	5. CONCEPTUAL DESIGN
\$14,680.00	
\$14,680.00	\$3,790.00
	\$3,790.00 \$700.00
\$14,680.00 \$4,490.00	\$3,790.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b>
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00 \$1,060.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00
	\$3,790.00 \$700.00 <b>5. PRELIMINARY COST ESTIMATE</b> \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00
	\$3,790.00 \$700.00 \$. PRELIMINARY COST ESTIMATE \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,900.00
	\$3,790.00 \$700.00 \$. PRELIMINARY COST ESTIMATE \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,900.00 N/A
\$4,490.00	\$3,790.00 \$700.00 \$. PRELIMINARY COST ESTIMATE \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,480.00 \$9,900.00 N/A \$1,360.00
	\$3,790.00 \$700.00  PRELIMINARY COST ESTIMATE  \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,900.00 N/A \$1,360.00
\$4,490.00	\$3,790.00 \$700.00 \$. PRELIMINARY COST ESTIMATE \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,900.00 N/A
\$4,490.00	\$3,790.00 \$700.00 \$. PRELIMINARY COST ESTIMATE \$12,931.00 \$6,160.00 \$1,060.00 \$2,700.00 \$13,520.00 \$20,548.00 N/A \$10,600.00 \$9,480.00 \$9,480.00 \$9,900.00 N/A \$1,360.00

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II - PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

N/A	9. Management Plan	
		TASK IV – BIDDING/ CONSTRUCTION SUPPORT
	\$700.00	10.A-Pre-Bid Meeting
	\$2,440.00	10.B- Bidding
\$3,140.00	10. Bidding	
		11. Construction Support
	\$440.00	11.A-Pre construction meeting
	\$1,400.00	11.B-Respond to RFI's
	\$2,440.00	11.C-Submittal Review
	\$1,920.00	11.D-Field Observations (two visists budgeted)
	\$1,400.00	11.E-Punch List Walk
	\$1,400.00	11.F-Post Punch List Walk
	\$10,274.00	11-Civil subconsultant Construction Support (upto 40 hours)
	\$2,750.00	11-Electrical subconsultant Construction Support
	\$12,062.00	11.G-As-Built Drawings
\$34,086.00	11. Construction Support	ŭ
		Total Hours per staff member
\$10,000.00	Reimbursables	·
\$176,266.00	Total	
<b>7170,200.00</b>	Total	OPTIONAL ADDITIONAL SERVICES
\$10,593.00		OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY
\$8,844.00		OPTIONAL TASK 2-RECORD BASE MAP PREPARATION
\$8,778.00		OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT
\$9,108.00		OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP
N/A		OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN
\$6,985.00		OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN
70,303.00		
\$2,475.00		OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS
		OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS  OPTIONAL 7.E-Soccer Fields Additional Survey

#### Fee Proposal- CPK00005 Homme Adams Park

\$1,540.00	
\$5,280.00	¢c 020 00
1. PROJECT INITIATION	\$6,820.00
\$2,760.00	
\$1,400.00	
\$1,140.00	
2. REVIEW AND DATA COLLECTION	\$5,300.00
\$1,685.50	
\$880.00	
\$880.00	
\$2,625.50	
\$1,400.00	
\$880.00	
B. PUBLIC ENGAGEMENT PLAN	\$8,351.00
\$1,140.00	
4. PUBLIC ENGAGEMENT REPORT	\$1,140.00
444.000.00	
\$14,820.00	
\$1,140.00	
\$1,140.00   St. CONCEPTUAL DESIGN	\$17,100.00
S. CONCEPTUAL DESIGN	\$17,100.00
\$3,790.00	
\$700.00	
5. PRELIMINARY COST ESTIMATE	\$4,490.00
\$12,931.00	
\$7,920.00	
\$1,060.00	
\$1,660.00	
\$20,280.00	
\$42,592.00	
\$18,230.00	
\$7,760.00	
\$6,880.00	
\$12,100.00	
\$3,000.00	
\$1,360.00	<u> </u>
7. Construction Documents	\$135,773.00
¢2.648.00	
\$2,618.00	\$2.610.00
8. Environmental Review	\$2,618.00

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II – PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

9.A-Management Plan	\$3,520.00	
•	9. Management Plan	\$3,520.00
TASK IV – BIDDING/ CONSTRUCTION SUPPORT		
10.A-Pre-Bid Meeting	\$700.00	
10.B- Bidding	\$2,440.00	
	10. Bidding	\$3,140.00
11. Construction Support		
11.A-Pre construction meeting	\$440.00	
11.B-Respond to RFI's	\$1,400.00	
11.C-Submittal Review	\$2,440.00	
11.D-Field Observations (two visists budgeted)	\$1,920.00	
11.E-Punch List Walk	\$1,400.00	
11.F-Post Punch List Walk	\$1,400.00	
11-Civil subconsultant Construction Support (upto 40 hours)	\$10,274.00	
11-Electrical subconsultant Construction Support	\$2,750.00	
11.G-As-Built Drawings	\$12,062.00	

11. Construction Support

Reimbursables \$10,000.00

Total \$232,338.00

\$34,086.00

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$19,701.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$10,428.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	\$10,098.00
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$8,602.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00
OPTIONAL TASK 8-SCE ELECTRICAL SERVICE	\$6,050.00

#### Fee Proposal- CPK00006 University Park

\$1,540.00	
\$5,280.00	
1. PROJECT INITIATION	\$6,820.00
\$2,760,00	
\$2,760.00 \$1,400.00	
\$1,140.00	
2. REVIEW AND DATA COLLECTION	\$5,300.00
4, 557 75	
\$1,685.50	
\$880.00	
\$880.00	
\$2,625.50	
\$1,400.00	
\$880.00  3. PUBLIC ENGAGEMENT PLAN	\$8,351.00
5. PUBLIC ENGAGEIVIENT PLAN	\$8,351.00
\$1,140.00	
4. PUBLIC ENGAGEMENT REPORT	\$1,140.00
¢0.220.00	
\$9,220.00	
\$1,140.00 \$1,140.00	
5. CONCEPTUAL DESIGN	\$11,500.00
\$3,790.00	
\$700.00	
6. PRELIMINARY COST ESTIMATE	\$4,490.00
\$12,211.00	
\$6,160.00	
\$1,060.00	
\$2,700.00	
\$11,440.00	
\$20,548.00	
N/A	
\$5,520.00	
\$4,080.00	
\$6,600.00	
N/A	
\$1,360.00	
7. Construction Documents	\$71,679.00
8. Environmental Review	N/A
8. Environmental Review	N/A

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II – PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

O	Λ Ν	120	2000	ma	nt	Plan
ч	A-I	viar	เลยย	me	m	Plan

#### TASK IV - BIDDING/ CONSTRUCTION SUPPORT

10.A-Pre-Bid Meeting 10.B- Bidding

#### 11. Construction Support

- 11.A-Pre construction meeting
- 11.B-Respond to RFI's
- 11.C-Submittal Review
- 11.D-Field Observations (two visists budgeted)
- 11.E-Punch List Walk
- 11.F-Post Punch List Walk
- 11-Civil subconsultant Construction Support (upto 40 hours)
- 11-Electrical subconsultant Construction Support
- 11.G-As-Built Drawings

9. Management Plan	N/A
\$700.00	
\$2,440.00	
10. Bidding	\$3,140.00
\$440.00	
\$1,400.00	
\$2,440.00	
\$1,920.00	
\$1,400.00	
\$1,400.00	
\$10,274.00	
\$1,650.00	
\$12,062.00	
11. Construction Support	\$32,986.00

Reimbursables \$10,000.00

Total \$155,406.00

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$10,593.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$8,778.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	N/A
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$6,985.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00

#### Fee Proposal- CPK00008 Washington Charter

Ć1 F40 00	
\$1,540.00 \$5,280.00	
VITIATION \$6,820	0.00
\$2,760.00	
\$1,400.00	
\$1,140.00	
ND DATA COLLECTION \$5,300	0.00
\$1,685.50	
\$880.00	
\$880.00	
\$2,625.50	
\$1,400.00 \$880.00	
GAGEMENT PLAN \$8,351	00
GAGLIVILIVI FLAIV \$6,551	00
\$1,140.00	
GAGEMENT REPORT \$1,140	0.00
, , , , , , , , , , , , , , , , , , ,	
\$9,220.00	
\$1,140.00	
\$1,140.00	
AL DESIGN \$11,500	.00
\$3,790.00	
\$700.00	
ARY COST ESTIMATE \$4,490	0.00
412.211.22	
\$12,211.00	
\$6,160.00	
\$1,060.00	
\$2,700.00 \$11,440.00	
\$24,585.00	
N/A	
\$5,520.00	
\$4,080.00	
\$6,600.00	
N/A	
\$1,360.00	
on Documents \$75,716	.00
ntal Review N	N/A
ittal iteview	-,
THUT REVIEW	,

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II – PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

9	A-N	Иar	ager	ment	Plan

#### TASK IV - BIDDING/ CONSTRUCTION SUPPORT

10.A-Pre-Bid Meeting 10.B- Bidding

11. Construction Support

11.A-Pre construction meeting

11.B-Respond to RFI's

11.C-Submittal Review

11.D-Field Observations (two visists budgeted)

11.E-Punch List Walk

11.F-Post Punch List Walk

11-Civil subconsultant Construction Support (upto 40 hours)

11-Electrical subconsultant Construction Support

11.G-As-Built Drawings

	Ī
O Maria a sur ant Blan	21/0
9. Management Plan	N/A
\$700.00	
\$2,440.00	
10. Bidding	\$3,140.00
\$440.00	
\$1,400.00	
\$2,440.00	
\$1,920.00	
\$1,400.00	
\$1,400.00	
\$10,274.00	
\$1,650.00	
\$12,062.00	
11. Construction Support	\$32,986.00

Reimbursables \$10,000.00

Total \$159,443.00

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$15,367.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$8,778.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	N/A
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$7,799.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00

#### Fee Proposal- CPK00009 Randall Henderson Trailhead

\$1,540.00	
\$5,280.00	
1. PROJECT INITIATION	\$6,820.00
¢2.700.00	
\$2,760.00	
\$1,400.00 \$1,140.00	
2. REVIEW AND DATA COLLECTION	\$5,300.00
\$1,685.50	
\$880.00	
\$880.00	
\$2,625.50	
\$1,400.00	
\$880.00	
3. PUBLIC ENGAGEMENT PLAN	\$8,351.00
\$1,140.00	
4. PUBLIC ENGAGEMENT REPORT	\$1,140.00
	<del>+-,-</del> :0:00
\$14,820.00	
\$1,140.00	
\$1,140.00	41= 100 00
5. CONCEPTUAL DESIGN	\$17,100.00
\$3,790.00	
\$700.00	
6. PRELIMINARY COST ESTIMATE	\$4,490.00
\$12,931.00	
\$7,920.00	
\$1,060.00	
\$1,660.00	
\$20,280.00	
\$42,152.00	
\$17,810.00	
\$7,760.00	
\$6,880.00	
\$12,100.00	
\$3,000.00	
\$1,360.00	¢124 012 00
7. Construction Documents	\$134,913.00
\$2,618.00	
8. Environmental Review	\$2,618.00

**Sub Total** 

**Total** 

#### TASK I – PUBLIC ENGAGEMENT

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### **TASK II – PRELIMINARY PLANNING & DESIGN**

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

9.A-Management Plan	\$3,520.00	
	9. Management Plan	\$3,520.00
TASK IV – BIDDING/ CONSTRUCTION SUPPORT		_
10.A-Pre-Bid Meeting	\$700.00	
10.B- Bidding	\$2,440.00	
	10. Bidding	\$3,140.00
11. Construction Support		
11.A-Pre construction meeting	\$440.00	
11.B-Respond to RFI's	\$1,400.00	
11.C-Submittal Review	\$2,440.00	
11.D-Field Observations (two visists budgeted)	\$1,920.00	
11.E-Punch List Walk	\$1,400.00	
11.F-Post Punch List Walk	\$1,400.00	
11-Civil subconsultant Construction Support (upto 40 hours)	\$10,274.00	
11-Electrical subconsultant Construction Support	\$2,750.00	
11.G-As-Built Drawings	\$12,062.00	
	11. Construction Support	\$34,086.00

Total \$231,478.00

Reimbursables

\$10,000.00

**OPTIONAL ADDITIONAL SERVICES** 

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$10,021.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$10,428.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	\$10,098.00
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$8,074.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00
OPTIONAL TASK 8-SCE ELECTRICAL SERVICE	\$6,050.00

#### Fee Proposal- MPK00001 Freedom Park

\$1,540.00	
\$5,280.00	
1. PROJECT INITIATION	\$6,820.00
4	
\$2,760.00	
\$1,400.00	
\$1,140.00	4
2. REVIEW AND DATA COLLECTION	\$5,300.00
\$1,685.50	
\$880.00	
\$880.00	
\$2,625.50	
\$1,400.00	
\$880.00	
3. PUBLIC ENGAGEMENT PLAN	\$8,351.00
3.1 OBLIC ENGAGENIENT LAN	70,031.00
\$1,140.00	
4. PUBLIC ENGAGEMENT REPORT	\$1,140.00
\$9,220.00	
\$1,140.00	
\$1,140.00	
5. CONCEPTUAL DESIGN	\$11,500.00
\$3,790.00	
\$700.00	
6. PRELIMINARY COST ESTIMATE	\$4,490.00
¢12 211 00	
\$12,211.00	
\$6,160.00 \$1,060.00	
\$2,700.00	
\$11,440.00	
\$33,715.00	
N/A \$5,520,00	
\$5,520.00	
\$4,080.00	
\$6,600.00	
N/A \$1,360.00	
7. Construction Documents	\$84,846.00
7. Constitution Documents	70-70-0.00
8. Environmental Review	N/A
	•

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II - PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

O	Λ Ν	120	2000	ma	nt	Plan
ч	A-I	viar	เลยย	me	m	Plan

#### TASK IV - BIDDING/ CONSTRUCTION SUPPORT

10.A-Pre-Bid Meeting 10.B- Bidding

11. Construction Support

11.A-Pre construction meeting

11.B-Respond to RFI's

11.C-Submittal Review

11.D-Field Observations (two visists budgeted)

11.E-Punch List Walk

11.F-Post Punch List Walk

11-Civil subconsultant Construction Support (upto 40 hours)

11-Electrical subconsultant Construction Support

11.G-As-Built Drawings

9. Management Plan	N/A
\$700.00	
\$2,440.00	
10. Bidding	\$3,140.00
\$440.00	
\$1,400.00	
\$2,440.00	
\$1,920.00	
\$1,400.00	
\$1,400.00	
\$10,274.00	·
\$1,650.00	
\$12,062.00	
11. Construction Support	\$32,986.00

Reimbursables \$10,000.00

Total \$168,573.00

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$10,593.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$8,778.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	N/A
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$8,327.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00

#### Fee Proposal- MPK00008 Ironwood Park

	¢1 F40 00
	\$1,540.00 \$5,280.00
\$6,820.00	1. PROJECT INITIATION
• •	
	\$2,760.00
	\$1,400.00
	\$1,140.00
\$5,300.00	2. REVIEW AND DATA COLLECTION
	41.000.00
	\$1,685.50
	\$880.00
	\$880.00
	\$2,625.50
	\$1,400.00
Ć0 251 00	\$880.00
\$8,351.00	3. PUBLIC ENGAGEMENT PLAN
	\$1,140.00
\$1,140.00	4. PUBLIC ENGAGEMENT REPORT
71,140.00	4. I OBLIC ENGAGEMENT REI ORT
	\$9,220.00
	\$1,140.00
	\$1,140.00
\$11,500.00	5. CONCEPTUAL DESIGN
	\$3,790.00
	\$700.00
\$4,490.00	6. PRELIMINARY COST ESTIMATE
	\$12,211.00
	\$6,820.00
	\$1,060.00
	\$2,700.00
	\$11,440.00
	\$29,678.00
	N/A
	\$5,520.00
	\$4,080.00
	\$6,600.00
	N/A \$1,360,00
¢01 460 00	\$1,360.00
\$81,469.00	7. Construction Documents
N/A	B. Environmental Review

**Sub Total** 

**Total** 

#### **TASK I – PUBLIC ENGAGEMENT**

- 1. PROJECT INITIATION
  - 1.A-Kickoff meeting
  - 1.B-Monthy Meetings, adendas, minutes
- 2. REVIEW AND DATA COLLECTION
  - 2.A-Site Visits
  - 2.B-Base Map
  - 2.C-Memo of existing conditions issues
- 3. PUBLIC ENGAGEMENT PLAN
  - 3.A-Public Engagement Plan
  - 3.B-Meeting w/ City and Parks and Rec. Committee 1
  - 3.C-Meeting w/ City and Parks and Rec. Committee 2
  - 3.D-Public Workshop Meeting and Online Survey
  - 3.E-Public Data
  - 3.F-Memorandum of consultant recommendations
- 4. PUBLIC ENGAGEMENT REPORT
  - 3.A-Public Engagement Report

#### TASK II - PRELIMINARY PLANNING & DESIGN

- 5. CONCEPTUAL DESIGN
  - 5.A-Conceptual Design
  - 5.B-Park and Rec Committee Meeting
  - 5.C-City Council Meeting
- 6. PRELIMINARY COST ESTIMATE AND TIMELINE
  - 6.A-Opinion of Cost Estimate
  - 6.B-Schedule

- 7. Project Management & Coordination
  - 7.A-Geotechnical Investgation
  - 7.B-Title Sheet
  - 7.C-Demolition Plans
  - 7.D-Site Construction Plans
  - 7.E-Precise Grading and Drainage Plans
  - 7.F-Composite Utility plans
  - 7.G-Landscape Planting Plans
  - 7.H-Irrigation Plans
  - 7.I-Site Lighting and Electrical Plans
  - 7.J-Restroom Building (Coordination with Romtec)
  - 7.K-Updated Opinion of Cost Estimate
- 8. Environmental Review
  - 8.A-Draft and Final Notice of Exemption
- 9. Management Plan

9	A-N	Иar	ager	ment	Plan

#### TASK IV - BIDDING/ CONSTRUCTION SUPPORT

10.A-Pre-Bid Meeting 10.B- Bidding

#### 11. Construction Support

- 11.A-Pre construction meeting
- 11.B-Respond to RFI's
- 11.C-Submittal Review
- 11.D-Field Observations (two visists budgeted)
- 11.E-Punch List Walk
- 11.F-Post Punch List Walk
- 11-Civil subconsultant Construction Support (upto 40 hours)
- 11-Electrical subconsultant Construction Support
- 11.G-As-Built Drawings

9. Management Plan	N/A
\$700.00	
\$2,440.00	
10. Bidding	\$3,140.00
\$440.00	
\$1,400.00	
\$2,440.00	
\$1,920.00	
\$1,400.00	
\$1,400.00	
\$10,274.00	
\$1,650.00	
\$12,062.00	
11. Construction Support	\$32,986.00

Reimbursables \$10,000.00

Total \$165,196.00

#### **OPTIONAL ADDITIONAL SERVICES**

OPTIONAL TASK 1-ADDITONAL TOPOGRAPHIC FIELD SURVEY	\$15,367.00
OPTIONAL TASK 2-RECORD BASE MAP PREPARATION	\$8,844.00
OPTIONAL TASK 3-HYDROLOGY AND HYDRAULICS REPORT	\$8,778.00
OPTIONAL TASK 4-NPDES COMPLIANCE AND SWPPP	\$9,108.00
OPTIONAL TASK 5-WATER QUALITY MANAGEMENT PLAN	N/A
OPTIONAL TASK 6-PM-10 DUST MITIGATION PLAN	\$7,799.00
OPTIONAL TASK 7-GEOTECHNICAL REVIEW OF PLANS	\$2,475.00

#### **EXPERIENCE**

30 years of landscape architectural professional practice experience

2007-Present: President - In-Site Landscape Architecture, Inc.

2000-2007: Principal/ Project Manager - Van Dyke Landscape

Architects, Inc.

1994-2000: Project Manager - Parsons Transportation Group of NY

Project related experience includes site analysis, community outreach, planning group and public agency presentations/ approvals (Planning Commissions, City Councils, and California Coastal Commission), master planning, conceptual development, schematic design, construction documents, construction administration/ observation. Experience also includes landscape architectural design for tentative tract maps, specific plans, environmental impact reports, and landscape design guidelines.

Project types include parks and recreation, master planned communities, trails, environmental restoration, streetscapes, mixed-use, urban planning, wineries, resorts, hotels, schools, libraries, churches, healthcare facilities, commercial, residential, and governmental consulting throughout Southern California and Western New York.

Tim's passion for design, art, and the environment fuel his goal of bringing "nature to people" in urbanized areas and "people to nature" in preserved environments. He understands the mental, emotional, and spiritual benefits of exposure to nature and excels at creating functional, aesthetically pleasing, and artistic outdoor environments that create, preserve, or enhance each project's sense of place.

Tim served as president of the San Diego Chapter of the American Society of Landscape Architects and served on the Water Conservation Technical Committee as editor, contributor, or author for a number of Chapter position papers including: "Water Conservation", "The Value of Parks", "Regionally Appropriate Landscapes", "Use of Turf Grass", "Vegetative Erosion Control", "The Value of Trees", "Golf Course Water Conservation", "HOA Water Conservation", "Reclaimed, Recycled, and Re-purified Water", "The Value of Native Plants", "Water Quality", "Fire Safety and Landscaping", "Grey Water and Rainwater Collection", and "Revegetation/ Restoration".

Tim strives to provide creative design solutions, clear graphic, written, and verbal communication, and positive professional chemistry with team members for all In-Site's projects.



## TIM JACHLEWSKI JR.

Principal-in-Charge, PLA, ASLA

#### REGISTRATION

Licensed Landscape Architect, California (#4547)

Licensed Landscape Architect, North Carolina (#2341)

Registered Landscape Architect, New York (#001646)

Registered Landscape Architect, Texas (#4029)

### **ASSOCIATIONS**

American Society of Landscape Architects, 1994-Present

- President, SD Chapter, 2012
- President Elect, SD Chapter, 2011
- Vice President of Community Outreach, SD Chapter, 2009-2011

A.C.E. Mentor – Patrick Henry High School, 2009/2010

#### **EDUCATION**

B.L.A. (Bachelor of Landscape Architecture) State University of N.Y. College of Environmental Science and Forestry at Syracuse University, 1994 (Rank: 1/55)



Page 17

## PARKS/RECREATION/TRAILS COMPREHENSIVE LIST OF PROJECTS

Altair Central Park - Temecula, CA Altair Couplet Park – Temecula, CA Altair Village Parks - Temecula, CA Aliso Canvon Park - Aliso Vieio, CA Aguatic Park at Winchester Ranch - Riverside, CA\* Arbor Ridge Community Park - Beaumont, CA\* Arboretum Park at Winchester Ranch - Riverside, CA\* Buffalo Outer Harbor Development Planning - Buffalo, NY\*\* Delaware Park - Japanese Garden - Buffalo, NY\*\* Diamond Valley Lake - Recreational Planning - Riverside, CA\* Dog Park at Winchester Ranch - Riverside, CA\* Edison Avenue Linear Park and Trail - Chino, CA El Caballo Park Master Plan – Escondido, CA Farmers Market Park at Winchester Ranch - Riverside, CA\* Fritz Burns Park - La Quinta, CA Front Park - Buffalo, NY\*\* Galleron Park – Riverside, CA\* Gorgeview Park - Niagara Falls, NY\*\* Harvest Park (County of San Diego) – Valley Center, CA JFK Park - Buffalo, NY\*\* Jones Point Park Enhancement Planning - Alexandria, VA\*\* Lake Murray Park - Playground Initiative - San Diego, CA Larkin Park - Buffalo, NY LaSalle Park - Buffalo, NY\*\* Luz del Sol Park - San Jacinto, CA\* Madigan Park - Riverside, CA\* McCarthy Park - Buffalo, NY\*\* Mockingbird Ridge Passive Park - Riverside, CA\* Morgan Hill Park - Riverside, CA\* New York State Office of Parks, Recreation and Historic Preservation - NY\*\* DeVaux State Park\*\* East River Wetlands Enhancement\*\* Ecotourism Initiative\*\* Goat Island State Park\*\* Joseph Davis State Park\*\* Knox Farm State Park\*\* Saint Mary of the Angels State Park\*\* Woodlawn Beach State Park\*\* Orchard Run Linear Park - Valley Center CA Pacific Highlands Ranch Verana Park - San Diego, CA Pacific Highlands Ranch Unit 27 Park – San Diego, CA Pacific Highlands Ranch Unit 28 Park – San Diego, CA Palma Village Park Improvements - Palm Desert, CA Park Circle Private Linear Park - Valley Center, CA

South Buffalo Redevelopment Plan - Buffalo, NY\*\*
Sperry Park - Buffalo, NY\*\*
Sports Ranch at Sommer Bend – Temecula, CA
Sunset Cliffs Natural Park Master Plan – San Diego, CA\*
Sycamore Canyon Park - San Diego, CA\*
Villages of Old Town - Village Green – Temecula, CA\*
Tijuana River Valley Regional Park – San Diego, CA\*
Underground Railroad "Freedom Memorial"-Buffalo, NY\*\*
Veterans Park and Community Center – Chula Vista, CA\*
Village West Parks and Recreation – Temecula, CA\*
Willert Park - Buffalo, NY\*\*
Winchester Ranch Sports Park CD's - Riverside, CA
Winchester Ranch Sports Park Master Plan- Riverside, CA\*
Yucaipa Regional Park – RV Campground Expansion – CA\*

#### **Community Recreation Centers**

Solera Estates Park – Riverside CA

Arbor Ridge Recreation Center - Beaumont, CA\*
Eclipse Recreation Center - Escondido, CA
Galloway Landing Recreation Center - Brunswick Co, NC
Morgan Hill Recreation Center - Riverside, CA\*
Orchard Run Recreation Center North - Valley Center
Orchard Run Recreation Center South - Valley Center
Park Circle Recreation Center - Valley Center, CA
Shearwater Creek Recreation Center - Temecula, CA
Summerwind Ranch Recreation Center - Calimesa, CA\*
The Griffin Club Recreation Center - La Quinta, CA

#### **Trails and Bikeways**

Altair Trail and Bikeway System - Temecula, CA Black Bench Community Trails - Banning, CA\* Bridlewood Community Trail - Riverside, CA\* Buffalo River Trail - Buffalo, NY\*\* Erie County Riverwalk Class I Regional Bikeway - Buffalo and Tonawanda, NY\*\* Estates at StoneBridge Trails Planning - San Diego, CA\* Long Valley Wash Trail - Temecula, CA Mission Trails Regional Park – West Sycamore Region\* Mockingbird Ridge Equestrian Trail - Riverside, CA\* Morgan Hill Equestrian Trail - Riverside, CA\* Niagara Riverwalk Trail - Niagara Falls, NY\*\* Orchard Run Trail System - Valley Center, CA Pacific Highlands Ranch Trailhead – San Diego, CA Park Circle Trail System – Valley Center, CA Sacred Rocks Reserve - Boulevard, CA Salt Creek Class I Regional Bikeway – Riverside, CA\* San Diego River Foundation - Pocket Park/Trail Head -San Diego, CA Santa Ana River Trail – Riverside, CA Serrano Creek Restoration and Trail - Orange Co., CA Sommers Bend Trail System – Temecula, CA

<sup>\*\*</sup> project completed by Tim Jachlewski while project manager at Parsons Transportation Group of N.Y., Inc.



Queen Anne's Park - MD\*\*

Passive Park at Winchester Ranch - Riverside, CA\*

Rock Academy Preschool Park – San Diego, CA

Sacred Rocks Reserve – Boulevard, CA

Rock Church and Academy Park – San Diego, CA

Santee Lakes Recreation Preserve – Santee, CA Shearwater Creek Pocket Park – Temecula. CA

Santa Rosa Plateau Visitor Center Project – Murrieta, CA

Sikes Adobe Historic Farmstead Park Plan - Escondido, CA

<sup>\*</sup> project completed by Tim Jachlewski while Principal/ project manager of Van Dyke Landscape Architects, Inc.

#### **EXPERIENCE**

12 years of landscape architectural professional practice experience

2017-Present: Project Manager and Director of Irrigation Design

In-Site Landscape Architecture, Inc.

2013-2017: Project Manager/ Irrigation Designer - Summers Murphy

& Partners, Dana Point, CA

2013: Landscape Consultant

Ron is a bilingual self-starter with a background in landscape architecture and irrigation design. He has been involved in projects in California, Nevada, Arizona, Washington, Oregon, and Texas. He is responsible for project management, site design, irrigation water use master plans, irrigation construction documents, water use calculations, and construction support servces. Ron is able to manage a landscape project from any phase providing the best solutions based on water use efficiency, cost effectiveness, latest products, and project value. Relevant Projects:

**Palma Village Park** - Palm Desert, CA Responsible for the schematic plan, construction documents, and construction support services for this City of Palm Desert park improvement project.

**Fritz Burns Park Master Plan** – La Quinta, CA Responsible for the park master plan and public outreach presentations and support for this 7-acre, \$8-million park master plan project.

**Sports Ranch and Sommers Bend** – Temecula, CA Responsible for the irrigation design, construction document support, and construction administration for this 19.7-acre, \$11.8-million City of Temecula public park located in the Sommers Bend community. Responsible for irrigation design, construction document support, and construction administration for almost 40 projects including:

- Long Valley Wash Habitat Creation and Mitigation (16 acres)
- Park and Ride / Trailhead (50 cars and 6 horse trailers)
- Equestrian and multi-use trails (9.75 total miles)
- Calle Girasol/ Nicolas Rd Habitat Mitigation (4.27-acres)
- Private Park/ greenbelt including off-leash dog run, warrior fitness course, and parks
- Native Slope Restoration and Water Quality Basins
- Street Improvement Landscape Plans

Harvest Park and Park Circle – Valley Center, CA Responsible for the irrigation construction documents and construction administration for this County of San Diego public park located in the Park Circle master planned community. Also responsible for the irrigation master plan, CD's and CA for Three Private Recreation Complexes, Four Private Linear Parks, Trails and Pathways, streetscape improvements, Community Garden, Moosa Creek Native Riparian Enhancements, and Dog Play Areas.

**Winchester Sports Park** - Riverside, CA Responsible for the co-project management, construction documents, for this 32-acre \$28.3-million, County of Riverside public park.



### **RON MORENO**

**Project Manager** 

#### REGISTRATION

California Landscape Architect licensure (in process)

#### **EDUCATION**

B.S. (Bachelor of Science in Landscape Architecture) Cal Poly, Pomona, 2013

- Project Management
- Site Design
- Water conservation practices
- Irrigation design and project management of complex, largescale projects
- Irrigation Water Use Master Plans
- Irrigation Demand analysis
- Recycled water use irrigation plans and processing



#### **EXPERIENCE**

12 years of landscape architectural professional practice experience

2020-Present: Landscape Architect/ Project Manager

In-Site Landscape Architecture, Inc.

2014-2020: Project Manager/ Designer -

MJS Landscape Architecture, Newport Beach, CA

2013-2014: Landscape Designer

Molly Wood Garden Design, Costa Mesa, CA

2008-2012 Landscape Staff,

Back to Natives Restoration, Irvine, CA

2010-2011 Hedgerow Farms, Winters, CA

Alex has extensive project management experience with landscape architecture projects. Alex collaborates well with civil engineers, architects, and other consultants to creatively solve design problems. He is responsible for management of projects from design through construction and communicates with clients and stakeholders to ensure a quality product within budget. He has experience working on a range of project types and scales including entitlements, parks, recreation, trails, master planned communities, multi-family residential, and commercial projects.

Relevant Projects include:

#### Fritz Burns Park Master Plan - La Quinta, CA

Responsible for assistance with the park master plan, public outreach, 3D renderings, 3D animations, opinion of probable construction cost estimate, and CD's for this 6-acre, \$8-million park renovation project. The plan includes the conversion of two tennis courts into 8 pickleball courts, water playground/ pool expansion, restrooms, picnic areas, shaded gathering plaza, playground expansion and enhancements, shaded promenade with seating, public art, lawn areas, shade structures, parking lot reconfiguration, EV chargers, and additional parking.

#### Sommers Bend - Temecula, CA

Responsible for private park/ greenbelt including playground, shade shelter, warrior fitness course, dog park, as well as trail overlooks, native plant restoration, storm water quality basis and luxury model homes.

#### Wayfare Station Park - Santa Clarita, CA

Responsible for private park and greenbelt including playground, shade shelters, picnic areas, bandshell/stage, seating areas, and open lawn recreational areas.

Other Relevant Projects include:

- City of San Marcos As Needed Consulting San Marcos, CA
- Southern California Edison Projects various campuses
- Eclipse Recreation Center Escondido, CA
- Mesa College Drive Mixed Use San Diego, CA
- BDM Mixed Use Recreation Areas San Diego, CA



### **ALEX KOUTZOUKIS**

Landscape Architect, PLA

#### REGISTRATION

Licensed Landscape Architect, California (#6327)

#### **EDUCATION**

Bachelor of Science:

Landscape Architecture, Minor Landscape Restoration

University of California, Davis, 2012

- Project Management
- Site Design
- Technical skills
- Construction detailing
- 3D Visualization expert
- Plant material selection
- Native planting design



#### **EXPERIENCE**

39 years of landscape architectural design experience

2024-Present: In-Site Landscape Architecture, Inc.

Project Manager/ Designer

2005-2024: David Neault Associates, Inc.

Director of Design / Project Manager

1996-2005: Teshima Design Group

Project Manager / Designer

1995-1996 Nowell + Associates

Project Manager / Designer

1988-1995 Western Land Concepts

Draftsman / Designer

1986-1988 Wimmer Yamada Landscape Architecture, Inc.

Draftsman / Designer

Project types include park and recreation projects, waterparks, commercial high-rise projects, educational projects, medical facilities, civic projects, veteran memorials, wineries, resorts, hotels, auto-dealerships, community master-planning, demonstration gardens, private residential, mixed-use projects, trails and bikeways, churches, and HOA common areas. Projects include:

#### Los Alamos Hills II Sports Park - Murrieta, CA \*

This park project commissioned by The City of Murrieta is an approximately 46-acre addition to the adjoining sports park and includes equestrian trails, equestrian staging areas, aquatic complex, gymnasium, (2) full court basketball courts, (3) tot lots for varied age groups, shaded picnic area, fenced dog parks for large and small breeds, (9) tennis courts, (1) tournament court with bleachers, pro shop and snack bar, ping pong patio, frisbee golf course, sand volleyball courts, extensive jogging loop paths, community services/operations complex building, riparian conservation area, BMX/skate park, passive park areas and large open turf areas.

#### Coast View Community Park - San Diego, CA \*

An approximately 7-acre multi-use park with scenic views of the coast. Park amenities include loop path with par course equipment and benches, large, shaded tot lot area, grills and picnic seating, scenic overlook gazebo and large turf area.

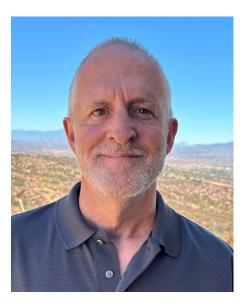
#### Remington Place Park - Menifee, CA \*

Amenities include: a large open-play turf area, a well-shaded loop path, par course exercise area, shaded picnic and grill areas, a large, shaded tot lot with areas for varied ages and disabilities with rubberized surface, restroom building, pickleball courts and cornhole courts.

#### Lago Vista Sports Park - Menifee, CA \*

A 29-acre sports park with (1) full soccer field, (3) ball fields, tot lot with equipment for 2-5 year and 5-12 year ages, (2) shaded picnic areas, restroom buildings.

- Classics Park at College Park Chino, CA \*
- Symphony Park at College Park Chino, CA \*
- Harvest Park at College Park Chino, CA \*
- Margarita Community Park Temecula, CA \*
- Rosena Ranch Passive Park Lytle Creek, CA \*



## **SHANE PRESTON**

**Project Designer** 

- Extensive planting design knowledge of Southern California plants
- Construction Documents
- Construction Details
- 2D and 3D Landscape Architectural Rendering Expert
- Graphic Arts
- Master Planning



<sup>\*</sup> Project completed by Shane Preston while Project Manager / Designer at David Neault Associates Landscape Architecture, Inc.

#### **EXPERIENCE**

47 years of landscape architectural professional practice experience

2017 – Present Project Manager, In-Site Landscape Architecture, Inc.

1994 – Present Parterre, Landscape Architects and Planners

1987 – 1994 Austin Hansen Group, Architects/ Planners/

Engineers; San Diego

1984 – 1987 M. W. Steel Group, Architects/ Planners; San Diego

1983 – 1984 Philips, Brandt, Reddick (PBR), Urban Planners/

Landscape Architects; Irvine

1979 – 1981 Kawasaki, Theilacker and Associates, Landscape

Architects; San Diego

1977 – 1979 Wimmer, Yamada, Landscape Architects; San Diego

Pat's professional and academic interests for the past forty years have centered on the planning and design of urban open space projects. The majority of projects he is responsible for directing requires coordination of multiple design disciplines such as architecture, engineering and planning. Pat is particularly knowledgeable in developing design solutions where consensus building with private development interests and citizen community groups is a fundamental part of the study process. Exploring methods to fully vest private and public interests in the design process has always been a special interest of Pat's. Pat also specializes in the design of pedestrian thoroughfares where issues of ADA, Title 24 and traffic calming are prominent. Pat has worked throughout San Diego County on public and private open space designs incorporating new sidewalks, lighting, furniture, signage, accessibility upgrades, public art, special features and landscaping. Pat extensively researches design methods, product reliability and regulatory standards prior to finalizing construction plans.

Pat has been a lecturer by appointment in the Urban Studies and Planning Program at the University of California at San Diego (UCSD). He lectures on the subject of public policy, design and resultant form consequences.



### PATRICK O'CONNOR

Senior Landscape Architect, PLA

#### REGISTRATION

Licensed Landscape Architect, California (#1877)

#### **EDUCATION**

B.L.A. (Bachelor of Landscape Architecture) University of Oregon, 1977

M.L.A.U.D. (Masters of Landscape Architecture in Urban Design and Planning), Harvard University, 1983

- Public Works projects
- Site construction design
- Plant material selection
- Streetscape/civic facility design
- Community participation
- Urban design studies focusing on development implementation strategies
- Design legislation/guidelines for public and private facilities.



# William A. Pope



Mr. Pope works in Michael Baker's Palm Desert Office. He has resided in the Coachella Valley all of his life and has seen the many changes that have shaped the landscape of this beautiful valley. He is experienced with Autocad Land Development Desktop software including Civil and Survey modules, Autocad Civil 3D, along with various data-base packages for hydrology/hydraulics and map checking protocols. Mr. Pope has extensive knowledge in the writing of legal descriptions, area calculations and mapping which includes Parcel Maps, Tract Maps and Lot Line

Adjustments. He works closely with Michael Baker's Public Works personnel in providing necessary base mapping, right-of-way analysis and property research through various parcel information programs and close contact with various title companies locally. With 20 years of experience in the consulting engineering industry, Mr. Pope has developed unique skills in the preparation of parcel, tract and ALTA/ACSM plats along with civil design plans including sewer, water, storm sewer, hydrology calculations, and street plan and profile design.

## Michael Baker

Years with Michael Baker

Years of Experience 32

#### Education

Vocational/Technical, 2005, Surveying and Mapping Course, Mount San Jacinto Community College, College of the Desert

#### Professional Affiliations

Project Management Institute (PMI)

Building Industry Association of Southern California (BIA)

#### RELEVANT EXPERIENCE

Rancho Las Flores Park Master Plan - Phase 1, Coachella, California. City of Coachella. Project Manager. Responsible for mapping services. Michael Baker provided professional landscape architecture and civil engineering services to the City of Coachella for the design and development of a community sports park. The 25-acre park included a major lighted soccer complex, football field, baseball and softball fields, playgrounds, picnic areas, splash fountain, restrooms, shade structures, a new public street, parking lot improvements, landscaping, irrigation, and associated improvements. Services included the preparation of conceptual design alternatives, a two phased master plan, and final plans, specifications and estimates.

Marriott Shadow Ridge Resort, Palm Desert, California. Marriott Ownership Resorts. Project Manager. Responsible for mapping services. Michael Baker provided surveying and mapping services for Phase 9 of the Marriott Desert Springs Villas North Development, which will include the ultimate build-out of 999 attached vacation residential time-share dwelling units (villas), an 18-hole golf course, sales center, and restaurant. The villas are grouped in 51 buildings with approximately 20 villas per building. Michael Baker assisted with various parcel map waivers through the City of Palm Desert for re-configuring the previously mapped lots along with vacation of several emergency vehicle access easements. Michael Baker also prepared a record of survey and various legal descriptions and plat maps for future food truck lot access.

Tennis Gardens at Indian Wells, Indian Wells, California. Pm Sports Management. Project Manager. Responsible for the on-site grading design and on-site utility infrastructure for the Garden of Champions tennis complex expansion project. Michael Baker provided engineering services for the Garden of Champions expansion project; a tennis complex constructed on the remaining 30-acre vacant site adjacent to the existing tennis complex. The complex is home to the BNP Paribas Open Tennis Tournament. As part of the proposed design, it was necessary to relocate a domestic sewer and water main, quitclaim existing easements back to the landowner, and prepare new easements for the Coachella Valley Water District main lines that were relocated. Project work includes bid evaluation and construction management services. The project includes a new 16,000-seat main stadium, four other new tennis courts, two new parking lots, and turf parking areas. Engineering also included off-site street improvement plans, signing and striping plans, modifications to the traffic signal at the intersection of Miles Avenue and Washington Street, private sewer, water and fire water improvement plans, hydrology and hydraulics reports, water quality management plans, detailed site ADA access plans for proper circulation and CBC requirements, coordination with several consultants including audio/video specialists, restaurant design teams and working closely with Imperial Irrigation District and Southern California Edison for the coordination and expansion to the electrical infrastructure on-site. The project design and construction was given a very aggressive schedule and the expansion was done within 10 months and 10 days from project design to Certificate of Occupancy.

Terra Lago Four Seasons Project, Indio, California. K. Hovnanian Companies of California. Project Manager. Responsible for mapping services as well as a full-service suite of Civil Engineering Design. Michael Baker provided and is currently preparing final engineering and mapping services for the Terra Lago Four Seasons project consisting of an ultimate build-out of 827 residential, single-family lots. Terra Lago is being built over several phases with the first phases including seven separate final maps that were prepared and recorded within the City of Indio. Michael Baker was responsible for attending project meetings and preparing final tract maps, ALTA surveys, and various plats and legal descriptions to assist the developer with the Bureau of Real Estate (BRE) and Department of Real Estate (DRE). Civil engineering design included both on and off site street improvement plans, storm drain, sewer and water improvement plans, WQMP, SWPPP reporting, rough and precise grading improvement plans as well as coordination with subconsultants and various contractors during the construction phase of the development which is still under construction.

The Thermal Club Project, Thermal, California. Thermal Operating Company, LLC. Project Manager. Responsible for mapping services. Michael Baker is currently providing construction surveying services for The Thermal Club, a premier private motorsports facility. In addition to 4.5 miles of members-only racetrack, the Club facilities will include over 200 Founders Lots, a Clubhouse and Village unrivaled in the motorsports world, and will rank among the best of private clubs of any type. The project encompasses 530 acres in Riverside County.

# Lonnie Druliner, P.E.



Ms. Druliner has many years of experience in land development in both private and public sectors throughout southern California. Her project experience ranging from residential, multi-family, and commercial development to Capital Improvement Projects (CIP). Her experience has developed her skills in grading and

improvement plans, storm water calculations, hydrology analyses, utility designs, and SWPPP reporting. She is currently pursuing her ADA CASp Certification.

#### RELEVANT EXPERIENCE

**Button Parking Lot Project.** *City of Rancho Mirage.* Overseeing civil, landscape architecture, and electrical disciplines to design and grade roughly 2.3 acres of

parking lots to be used for the Rancho Mirage Amphitheater and weekly farmers markets. Street improvement and ramps are being updated to comply with ADA requirements. Coordinating with the City to develop material needed for City Council, including 3D renderings.

Morrison Park Pump Track & Site Improvements Project. City of Moreno Valley. Oversee the expansion design of Morrison Park which includes the addition of a parking lot, restroom, pump track, lighting, detention basin, flow track, bicycle playground, and trail path. Managed multiple engineering disciplines, including electrical, stormwater, civil, geotechnical, and landscape architecture, in collaboration with the pump track team, to deliver the plans, specifications, and estimate package to the City in a timely manner.

Capital Improvement Projects (CIP). City of Escondido. Includes Active Transportation Projects (ATP) throughout the City to improve sidewalk curb and gutter, adding bicycle lanes, implementing traffic calming measures, and promote safe routes to school. Various phases of the projects were environmental (CEQA and NEPA), engineering and specifications, and construction. Grants ranged from \$1.2M to 1.6M. Reporting and submittals were coordinated with Caltrans, SANDAG, and California Transportation Commission (CTC). The ATP Cycle 6 application was recently submitted in June of 2022.

**Grape Day Park Improvements Project.** *City of Escondido.* Focused relocating a restroom within Grape Day Park and providing ADA access to the restrooms from the various access points of the park. Coordination efforts were made with utility companies, Escondido Police Department, Escondido Parks and Recreation Department, Escondido's Historic Preservation Committee, California Center for the Arts - Escondido, and design consultants to provide the best service to all parties and especially the residents.

## Michael Baker

Years with Michael Baker

Years of Experience 12

#### Education

M. Eng., 2012 Civil Engineering, Tufts University B.S., 2010, Structural Engineering, University of

California, San Diego

# **Elizabeth Meyerhoff**



Elizabeth Meyerhoff brings 20 years of experience as an community planner with extensive working knowledge of California's complex environmental regulations. Public outreach and community engaggemnt efforts include

delivering project-specific scoping, hosting open houses, and project presentations to various committees, including engagement in direct dialog with the public and key stakeholders.

#### **EXPERIENCE**

Lake Gregory Regional Park Project. San Bernardino County Public Works. Environmental Lead. Ms. Meyerhoff was responsible for the preparation of the CEQA compliance report and supporting technical studies. The project includes construction of infrastructure improvements and routine maintenance elements for ongoing operations at the regional park. Key topics included recreation, water quality, and public safety.

## Michael Baker

Years with Michael Baker

Years of Experience 20

#### Education

Post-Baccalaureate Professional Certificate, Land Use and Environmental Planning, University of California, Riverside Extension

B.A., Sociology, University of California, Riverside

#### Professional Affiliations

Desert Valley Builders Association, Professional Women in Building Council Member, 2024-Present

Association of Environmental Professionals, Past Elected Board Member 2018-2024

American Planning Association, Member

**Broadband Strategic Master Plan.** *City of San Bernardino*. Community Engagement. Elizabeth led several public outreach meetings throughout the City to share project information and receive community feedback. The project explored the feasibility of a municipal broadband network ownership through a comprehensive analysis that included: identifying and analyzing existing infrastructure (both above and below ground); analyzing infrastructure vulnerabilities and strengths; identifying and analyzing shared resources and shared infrastructure across City departments; and gathering quantitative and qualitative data from city residents and community leaders on internet access and use barriers.

Coachella Rail Station Feasibility Study. City of Coachella. Community Engagement and Environmental Lead. Elizabeth is providing environmental due diligence including demographic research and resource evaluation for several potential sites for a multi-modal rail and transit station. The study engages community members in the City and the greater Coachella Valley region to optimize the benefits of rail service in Coachella Valley with the goals of reducing vehicle trips and greenhouse gas emissions with particular attention given to incorporating the feedback of disadvantaged and historically underserved community members and stakeholders of these region.

Western Coachella Valley Flood and Blowsand Road Improvement Project, Indian Canyon Drive CEQA/NEPA Compliance and Regulatory Permitting. Coachella Valley Association of Governments. Environmental Lead. Michael Baker is providing design and planning services for the 1.8-mile roadway segment to mitigate floodwater and blowsand impacts and improve the existing 4-lane divided major thoroughfare per the City of Palm Springs General Plan. Ms. Meyerhoff is responsible for environmental compliance, overseeing the preparation of scientific/technical reports, and regulatory permitting as well as coordination with key stakeholders.

Frank Sinatra Drive Low Flow Water Crossing Feasibility Study. City of Rancho Mirage. Environmental Lead. Ms. Meyerhoff led the environmental team in the development and analysis of several designs considerations and location alternatives to allow for increased recreational connectivity and improved vehicle safety along the low flow water crossing. Identified environmental opportunities and constraints for each alternative including maintenance activities. Key planning and environmental issues included multi-agency coordination and consultation, aesthetics, biological mapping and clearing, tribal coordination, floodway management, and jurisdictional permitting.

# Francisco Alcocer



Mr. Alcocer has extensive experienced in land development and client relations. His experience includes projects within the commercial, residential, and institutional sectors. As project manager his responsibilities include design and production of grading, sewer, water, and

street & storm drain plans. His software skill and experience include an advanced understanding level of AutoCAD Civil 3D.

#### **RELEVANT EXPERIENCE**

**Terra Lago Four Seasons Project, Indio, California.** *K. Hovnanian Companies of California.* Project Manager. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Terra Lago Four Seasons project consisting of an ultimate build-out of

Michael Baker

Years with Michael Baker

Years of Experience

#### Education

B.S., 2012 Civil Engineer, California State Polytechnic University, Pomona

#### Professional Affiliations

Institute of Transportation Engineers (ITE)

Building Industry Association of Southern California (BIA)

827 residential, single-family lots. Terra Lago is being built over several phases with seven separate final maps that will be recorded within the City of Indio.

**Mountain View Estates Project, Cathedral City, California.** Desert Housing Venture. Project Manager. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Mountain View Estates project consisting of an ultimate build-out of 110 residential, single-family lots. Mountain View Estates is being built in two phases including two separate final maps that will be prepared and recorded within the City of Cathedral City.

The Thermal Club, Thermal, California. *Project Manager*. Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Thermal Club project consisting of an ultimate build-out of over two hundred residential units.

**Civic Center Park, City of Palm Desert, California.** *Project Manager.* Francisco serves as the project manager for the Civic Center Park hardscape upgrades currently being designed for the City of Palm Desert. The project will include removal and replacement of the existing concrete flatwork adjacent to the existing playground equipment and restroom building. His responsibilities include managing staff tasked to prepare the improvement plans, scheduling with the client and assisting with site design as needed for project completion.

**Eisenhower Central Plant Expansion, Rancho Mirage, California.** *Project Manager.* Responsible for managing the project by coordinating staff, client needs, budgeting, and scheduling. Also overseeing final engineering tasks such as utility, grading, site, demolition, and a horizontal control plan. The Cardiovascular Building Expansion consist of two multi story buildings with various ADA paths of travel.

Floor and Decor Project, La Quinta, California. Civil Associate. Assisted with design and plan production for a composite utility, and precise grading plan using Civil 3D. The plans included extensive demolition work which was addressed through the conceptual design phase of development. A thorough set of site demolition plans, a new loading dock and coordination with several of the existing underground utilities was performed. The existing building formerly housed a Sam's Club Home Improvement Center and all site improvements needed to be brought back up to current California Building Codes with the City of La Quinta Building and Safety and Engineering Departments. The project was completed on time and under budget with a very aggressive schedule proposed by the client.

# Samuel Menache Diaz de Leon



Mr. Menache Diaz de Leon is experienced in the civil engineering field and specializes in street, grading, drainage, water, and sewer design. His project experience includes numerous private development and public infrastructure projects ranging from one-acre

commercial sites to large master planned residential communities.
Responsibilities of these projects include preparation of preliminary designs for planning, utility conflict studies, grading and drainage plans, water, sewer, storm drain improvement plans, construction documents, cost estimates and project coordination.



Years with Michael Baker

Years of Experience

Education

B.S., 2001, Industrial Engineering/Civil Engineering, Colorado State University

#### RELEVANT EXPERIENCE

Veterans Memorial Park, Coachella, California. City of Coachella. Provided landscape architecture and civil engineering for the initial conceptual plan alternatives, renderings, and preliminary cost estimates for the redesign of the downtown Veterans Park. The park includes a Veterans monument with an infinity edge fountain at its center, memorial wall, performance and event stage with turfed amphitheater, public restroom, covered group picnic area, formal arched entry and palm grove, desert botanical garden and courtyard entry to City Hall, gated parking area, on street parking, new parking lot, widened sidewalks to accommodate community events, site furnishings, and street trees. Responsible for completed design development and final plans, specifications, and estimate (PS&E) for bidding and construction and provided support during construction.

Sundance, PA 45 & 51, Tract 31469-3 & Tract 31470-1 Park Sites, Beaumont, California. Pardee Homes. Provided precise grading and paving design for two park sites (3.5 ac and 1.5 ac) within the residential community of Sundance located in the city of Beaumont, CA. Parks included fitness center, recreation areas, playgrounds, pool, spa and restrooms. Responsible for the preparation, design and processing of improvement plans, utility plans, precise grading plans, construction documents, cost estimates, and providing public agency and subconsultant project coordination.

**Tournament Hills, Tract 36307-1, Park Site, Beaumont CA.** *Tri-Pointe Homes.* Provided precise grading and paving design for a 3-acre park site located within the residential community of Tournament Hills in the city of Beaumont, CA. Pak site included pool, spa, recreation area, playground and restrooms. Responsible for the preparation, design and processing of improvement plans, utility plans, precise grading plans, construction documents, cost estimates, and providing public agency and subconsultant project coordination.

Sundance, Active Adult Recreation Center and Paseos, Beaumont, CA. *Tri-Pointe Homes. Responsible for the* engineering analysis, site plan layout, grading, storm drain, and utilities design of a 7-acre site with a state of the art recreation center that included a fitness center, locker rooms, pool, spa, pickleball courts and dedicated parking. Duties included grading, paving, street, storm drain, water, and sewer design. Responsible for the preparation of improvement plans and construction documents, and providing public agency and subconsultant project coordination.

Pyramid Ranch Park Site, Tract 38557-1, Coachella, CA. Pulte Homes. One acre park site located within the residential community of Pyramid Ranch in the city of Coachella. Park included a dog park, basketball court and meandering walkways. Responsible for the site layout, engineering analysis, and grading design. Responsibilities included; preparation of precise grading plans, construction exhibits, and providing public agency and sub-consultant project coordination.

# Miguel V. Gonzalez, P.E., LEED AP



Mr. Gonzalez currently serves as a Technical Manager in the Temecula regional office. He is responsible for overseeing the implementation of Quality Control and Quality Assurance implementation for preparation of

improvement plans for grading, street design, storm drain, sewer and water plans. Mr. Gonzalez is familiar with Agency requirement in Southern California. He has a diverse background with civil and electrical engineering with emphasis in land development, public works, construction management and storm water. In addition to final engineering, he has reviewed entitlement of new projects and prepared conditions of approval for them.

#### RELEVANT EXPERIENCE

**Spencer's Crossing Sports Park, Riverside County, California.** Lennar Homes of California. Project Manager. Responsible for preparing rough grading plans, precise grading plans, and utility design for this 12-acre sports park that was part of the Specific Plan for Spencer's Crossing.

The project includes one soccer field, two softball fields (one of them is lighted), children's play areas, picnic areas, barbeque areas, walking trails, shade pavilions, open play areas, restroom/concession/storage building, and off-street parking.

Mr. Gonzalez was also responsible for the street improvement, wet utilities and drainage facilities surrounding the park.



Years with Michael Baker 22

Years of Experience

#### Education

M.S., 1995, Civil Engineering, San Diego State University

C.A., 1991, Industrial Electricity, San Diego City College

B.S., 1985, Civil Engineering, University of Guanajuato, Mexico

#### Licenses/Certifications

LEED Accredited Professional

Professional Engineer - Civil, California, 2001, 61561

Professional Engineer - Civil, Mexico, 1987, 1129464

Professional Engineer - Civil, B.C. Mexico, 1990, 5030/90

#### Professional Affiliations

American Rainwater Catchment Systems Association

**Santana Park Expansion, Corona, California.** Project Engineer. This project added approximately 1.5 acres to the existing Santana Park site after vacation of one segment of Garretson Avenue per the construction of Magnolia Avenue. Mr. Gonzalez was responsible for precise grading plans and drainage for new walkways, enlargement of one ball field, and additional parking lot.

Centinela Bike Pump Track, Inglewood, California. Velosolutions. Project Engineer. Michael Baker, partnering with Grow Cycle Foundation, provided design and engineering services to develop a bike pump track for the Edwin Vincent Park. The track is an asphalt paved, closed loop track, consisting of undulating rollers, banked turns, and features to enhance the play experience, serving a wide range of age groups and nonmotorized wheeled vehicles (such as bicycles and scooters). The track was inset two feet below grade with a starting platform height of two feet above grade. Mr. Gonzalez was responsible for the preparation of precise grading plans, drainage plans, and the low-impact development BMPs.

Ronald Reagan Bike Pump Track, Temecula, California. City of Temecula. Project Manager. Michael Baker was retained by the City of Temecula to provide design and engineering services to develop a bike pump track for the Ronald Regan Sports Park. The track was set even with the existing grade with a starting platform height of four feet above grade. Mr. Gonzalez was responsible for the preparation of precise grading plans, drainage plans, low-impact development BMPs and Water Quality Management Plan.

Heroes Park, Riverside County, California. *Brookfield Homes*. Project Manager. Responsible for preparing rough grading plans, precise grading plans, and utility design for this 14-acre park in the French Valley in Riverside County. The project includes one soccer field, two large dog fenced play areas, two picnic areas, walking trails, shade pavilions, open play areas, restroom/concession/storage building, and off-street parking. Mr. Gonzalez was also responsible for the street improvement, wet utilities and drainage facilities surrounding the park.

Glen Arbor Dog Park Project, Murrieta, California. City of Murrieta. Michael Baker is preparing a categorical exemption report for the city of Murrieta's Glen Arbor Dog Park Project. Overall, the Michael Baker team is providing professional engineering design services in preparing survey mapping, site research, environmental documents, stormwater analysis, structural bridge feasibility analysis, precise grading, and estimates. Mr. Gonzalez is the engineer of Record for the project

# Danielle R. Peltier, E.I.T.



Ms. Peltier is a project manager specializing in hydrology and water quality in the Coachella Valley. She has led design work for both private and municipal infrastructure projects across Southern California. Danielle's expertise includes performing detailed hydrologic and hydraulic analyses and preparing final

designs (PS&E). Her software experience spans CivilDesign, HydroCalc, and AES software for hydrologic analysis, Hydraflow Storm Sewers Extension and WSPGW for hydraulic analysis, and HEC-RAS and XPSWMM for 1D/2D modeling. She is also adept at using ArcGIS Pro and AutoCAD Civil3D for plan production and data analysis. Danielle has prepared and plan checked water quality management, stormwater pollution prevention, and erosion control plans. She collaborates with our internal team, agencies, and stakeholders to deliver streamlined, sustainable, and effective solutions.

#### RELEVANT EXPERIENCE

Glen Arbor Dog Park Project, Murrieta, California. *City of Murrieta. Design Engineer*. Responsible for stormwater related design and reports for the public park project, including water quality management, hydrology and hydraulics, and stormwater pollution prevention from preliminary to final engineering including coordination with the City. Performed hydrologic analysis. HEC-RAS modeling.

Michael Baker

Years with Michael Baker

Years of Experience

Education

B.S., 2020, Environmental Engineering, University of California, Riverside

Licenses/Certifications

Engineer-In-Training, 2020

Professional Affiliations

American Public Works Association (APWA)

California Stormwater Quality Association (CASQA)

Engineers Without Borders (EWB)

Floodplain Management Association (FMA)

hydraulic analysis, and water quality treatment design. This park is in a floodway, and modeling was performed to ensure new facilities would not be damaged due to velocities in the design storm. Michael Baker is preparing a categorical exemption report for the city of Murrieta's Glen Arbor Dog Park Project. Overall, the Michael Baker team is providing professional engineering design services in preparing survey mapping, site research, environmental documents, stormwater analysis, structural bridge feasibility analysis, precise grading, and estimates.

Morrison Park Bike Pump Track, Moreno Valley, California. City of Moreno Valley. Senior Designer. Responsible for leading the stormwater design and reporting for the project, encompassing water quality management, hydrology and hydraulics, and stormwater pollution prevention. This project had submittals at 30%, 90%, and 100% which required great communication with the City and project team to skip the 60% phase. Performed hydrologic analysis, hydraulic analysis, and water quality basin design and routing. Michael Baker provided engineering design and environmental services for the pump track and site improvements as part of Morrison Park Expansion Phase 1 Improvements. The project scope includes an asphalt pump track, commercial driveway, parking lot with 40-50 parking spaces, pre-fabricated restroom, site lighting, site furnishings, drainage improvements, and an asphalt trail connecting the new site to the existing Morrison Park Parking Lot.

Amargosa Creek Recreational Trail, Lancaster, California. City of Lancaster, California. Design Engineer. Responsible for the Amargosa Recreational Trail Project Hydrology and Hydraulics Study and drainage design. The two-mile bike trail proposed along Amargosa Creek required an analysis of the project's hydraulic impact to the existing channel and evaluation of water quality BMPs. Michael Baker has been contracted to prepare concept plans, a preliminary design, and environmental documentation for the Creek Recreational Trail Project in Lancaster, California. The project includes the design and construction of a 2-mile bike and pedestrian trail (Class I facility) along Amargosa Creek from Avenue H to Avenue J Amargosa. The project scope includes alternatives analysis for each of the three trail crossing locations. Alternatives studies include a bridge overcrossing and at-grade crossing options including HAWK signals or RRFBs with lane reconfiguration and bulb outs. The trail itself will be a shared-use path with a landscaping buffer, which will serve as a water quality treatment device and to enhance the aesthetic of the trail.

On-Call Surveying and Civil Engineering Plan Review Services, Palm Desert, California. City of Palm Desert. Civil Associate. Responsible for providing on-call services to the City of Palm Desert, specifically reviewing Water Quality Management Plans for the Whitewater River Region, Hydrology Reports, and design drawings. The reviews were conducted in a timely but detailed manner and communication with the consultant was encouraged to help expedite the review process. Michael Baker provided on-call surveying and mapping services to include acting city surveyor responsibilities in Palm Desert, California. In 2020, the city expanded these services to engineering review and again in 2021 to include acting city engineer responsibilities. The work included quality control and assurance for internal documents and procedures and review of applicant submitted plans, maps, reports, and documents for compliance to the laws and codes that govern the practice.





# KEN PEREZ SR – Lighting and Electrical President/ Principal-in-Charge

Ken has been in the electrical field for more than 40 years with experience in both construction as well as electrical engineering design. For the last 20 years, he has been working on the engineering side of the industry with an emphasis in lighting design. His actual field experience has given him a tremendous edge over his competition in that he knows firsthand HOW an electrical system is installed, which he is then able to more clearly translate this to the design documents. This approach has enabled him to keep costly change orders down to a minimum for his client's benefit. Ken serves as Vice President of the IES in San Diego. Ken's experience has caught the attention of many municipal agencies and has been called upon to offer expert advice on lighting ordinances as well as lighting design guide criteria. He also serves as a lighting judge for certain venues and teaches outdoor Lighting Fundamentals for the San Diego chapter of the IESNA.

#### **EDUCATION**

- 40 years of field experience as an electrician installing lighting and power systems.
- 29 years engineering design experience in the consulting electrical engineering field.
- Lighting applications certification (AGI-32) thru "Lighting Analyst Inc".
- Lighting fundamentals thru "Illumination Engineering Society of North America".
- UCSD-1998, HVAC, DDC Controls Certification
- Mesa College-1978, National Electrical Code
- On-going classes in lighting fundamental, applications, Title-24 and UBC, NEC, CEC.

#### **ORGANIZATIONS**

IES-Illumination Engineering Society – Past Vice President for over 5 years

#### CVAG - Coachella Valley Association of Governments-

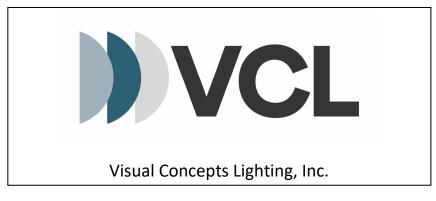
CVAG Arts and Music Line – A 10-mile path of travel through the City of La Quinta, Coachella and Indio, that interconnects with the CV Link and takes you into the Polo Fields for the Golden Voice concerts AKA "Coachella" festival. Provided electrical engineering for artistic lighting that brings intrigue, invokes powerful emotions with illumination, utilizing color changing custom light fixtures in collaboration with Circular Dimensions for lighted art treatments.

<u>City of Vista</u>- Paseo Santa Fe Streetscape. Provided lighting design and electrical engineering for a 4-block section of South Santa Fe Dr. providing enhanced public street lighting and electrical elements. Skip Hammann-City of Vista Development Services, Project Manager. (760) 802-5605

<u>City of San Marcos</u>- We have provided many street light design services and park lighting and electrical design services over the course of many years, such as Buelow Park, Hollandia Dairy park, Conner Park, Sunset Park and have also provided assistance with street light design standards and design criteria. Mike Rafael-City of San Marcos Engineering Division. Senior Civil Engineer-Transportation. (760) 744-1050 ext 3274

<u>Parks with In-Site Landscape Architecture, Inc.</u> – We have completed the following projects with In-Site: Fritz Burns Park - La Quinta, CA, Winchester Sports Park – Riverside, CA, Harvest Park (County of San Diego) – Valley Center, CA, Park Circle – Valley Center, CA, Santa Rosa Plateau Visitor Center Project – Murrieta, CA, Sports Ranch at Sommer Bend – Temecula, CA, The Griffin Club Recreation Center – La Quinta, CA





# KENNETH M. PEREZ II - Lighting and Electrical Senior Project Manager

Kenny Jr., our senior team member, boasts 18 years of expertise in designing and managing diverse projects. His commitment to staying current with sustainable lighting technology is evident in authored ordinances for Rancho Sante Fe Association and Sommers Bend in Temecula, CA. As our Title-24 expert, he remains at the forefront of the outdoor lighting measures, actively engaging with industry trends through the Illumination Engineering Society of North America

#### **EDUCATION**

- Lighting applications certification (AGI-32) thru "Lighting Analyst Inc".
- Lighting fundamentals thru "Illumination Engineering Society of North America" AutoCad Certification thru "Virtual Design & Construction Institute"
- Project Management thru "UC San Diego"
- On-going classes in lighting fundamental, applications, Title-24 and UBC, NEC, CEC etcetera.
- **CALCTP Certified Employer**
- 18 years engineering design experience in the consulting electrical engineering field.

#### **ORGANIZATIONS**

- **IESNA-Illuminating Engineering Society of North America**
- BIA San Diego/Southern California

#### **PROJECTS/REFERENCE**

#### CVAG - Coachella Valley Association of Governments-

CVAG Arts and Music Line - A 10-mile path of travel through the City of La Quinta, Coachella and Indio, that interconnects with the CV Link and provides a safe path of travel into the Polo Fields for the Golden Voice concerts AKA "Coachella" festival. Provided lighting design for artistic lighting that brings intrigue, invokes powerful emotions with illumination, utilizing color changing custom light fixtures in collaboration with Circular Dimensions for lighted art treatments. Randy Bowman - CVAG Assistant Director - Transportation. rbowman@cvag.org

#### City of Indio-

Oasis Streetscape Enhancement – Provided lighting design and electrical engineering for 5 blocks on Oasis Street between Indio Blvd. and Highway 111, within the city of Indio's downtown corridor. Project included civil improvements, landscape improvements and lighting improvements. Lighting improvements included street lighting, pedestrian lighting and landscape lighting. Dilesh Sheth – Albert Webb & associates - Senior Vice President. 951-248-4237

#### **Colrich Communities and Lennar Homes-**

Epoca Master Planned Community – Provided site lighting design and electrical engineering for five (5) residential communities and a master recreation center, including the street lighting for all roadways. Projects included street lighting, pedestrian lighting, landscape lighting, public trail system lighting, monument lighting, way finding signage, electric vehicle charging stations and power to all site amenities. Briar Belair – Colrich Communities – Project Manager. 619-857-4282. & McKenna Lane - Lennar Homes - Project Manager. 619-241-3431



#### Firm

Verdantas Inc.

#### Office Location

Temecula, CA

#### Education

BS, Earth Sciences, University of California, Santa Cruz, CA

#### **Licenses/Certifications**

CA – Engineering Geologist -2769 CA – Professional Geologist -

9653

#### Years of Experience

11 Years of Industry Experience 3 Years at Verdantas

## Brent Adam, PG, CEG

#### **Project Geologist**

Brent is a self-motivated and detail-oriented geologist with a broad skillset that has been successfully applied to geotechnical, geophysical, forensic, and construction materials testing projects. Areas of expertise include geotechnical and geophysical field methods, geologic mapping and surveying, project management, proposal and report compilation, client communication and business development.

#### **Project Experience**

#### **Community Recreation Center Renovation**

#### Temecula, CA

Project Geologist for geologic investigation for the proposed improvements at the Temecula CRC, which included building additions, new landscaping, a splash pad and associated improvements. Also provided construction observation and materials testing services.

#### Palma Village Park Renovations

#### Palm Desert, CA

Project Geologist for geologic investigation for the proposed improvements at Palma Village Park, which included a new gazebo and associated improvements.

#### Temecula Rainbow Rockfall Hazard

#### Temecula, CA

Project Geologist. Provided geologic mapping, observation, and hazard mitigation recommendations for emergency repair efforts following a significant rockfall event along Rainbow Valley Road in the city of Temecula.

#### Riverside Gateway Project Suite

#### Riverside, CA

Project Geologist. Provided geotechnical investigation, geologic reconnaissance, and geohazard review, including mitigation recommendations for preliminary design of proposed improvements at nine park sites along the Santa Ana River Trail within the city of Riverside.



Verdantas.com



#### Firm

Verdantas Inc.

#### Office Location

Temecula, CA

#### Education

BS, Mathematics, University at Albany

#### Licenses/Certifications

CA – Civil Engineer - #93187
CFR 1910.120 OSHA 40-Hour
Training
CFR 1910.120 OSHA 8-Hour
Refresher Training
CPN Nuclear Gauge Certification
Confined Space Entry Training

#### Years of Experience

19 Years of Industry Experience 16 Years at Verdantas

## Bashir Saiid, PE

Associate Engineer/Group Leader

Bashir has more than 18 years of performing construction soils and materials testing as well as geotechnical exploration project coordination. He serves as key personnel providing project management support, including site and subcontractor coordination, geotechnical analysis, lab test results evaluation, and report preparation. His development and growth from a field technician to a associate engineer allows him to understand the full project life cycle and support Verdantas' turnkey geotechnical and materials services.

### **Project Experience**

#### Del Webb at Rancho Mirage Active Adult Community

#### Rancho Mirage, CA.

Project Engineer during the geotechnical investigations to support design options and City of Rancho Mirage requirements. The geotechnical studies comprised of drilled test borings and test pits to further refine soil conditions and related grading recommendations for both onsite and offsite improvements. The 484-acre site will be home to a 1,200+ unit active adult community inclusive of a community park and pedestrian trail and bridge.

#### Palma Village Park Renovations

Palm Desert, CA

Project Geologist for geologic investigation for the proposed improvements at Palma Village Park, which included a new gazebo and associated improvements.

#### Roripaugh Community Sports Park,

#### Temecula, CA.

Project Engineer for the geotechnical exploration for the design and construction of a new community sports park. Conducted senior quality review of the geological aspect of the geotechnical report. The 22-acre park boasts two baseball fields, two soccer fields, two basketball courts, a new playground with swings multiple pavilion shelters with picnic tables, benches, and BBQs.





# KoserConsulting

#### DRY UTILITY PLANNING & DESIGN

Koser Consulting was founded in January of 2008 in an effort to assist home builders, land developers, and municipalities in the area of dry utility consulting and design. Dealing with such entities as Southern California Edison, Verizon, AT&T, City of Moreno Valley (ENCO), Imperial Irrigation District (IID), City of Azusa Light and Power, The Gas Company, Time Warner Cable, and Charter Communications, Koser Consulting offers outstanding knowledge about and quality rapport with the utility companies and their representatives.

Koser Consulting is staffed with quality, experienced personnel capable of handling all dry utility consulting as well as design needs including electric and telephone applicant design, conflict exhibits, sleeving plans, lot disclosures and bid and quantity reports. In addition, Koser Consulting offers free site evaluations and opinions of cost.

John Koser has over 24 years of dry utility consulting experience as well as two years as a telecom engineer/planner. Having experienced both sides of the field as a utility planner and a consultant, John Koser brings an intimate level of understanding to the consulting business. His thorough knowledge of utility tariffs and utility procedures has proven to be very cost effective to clients budgets.

Lissy Koser has over 21 years utility experience, four of those years in dry utility consulting, and five years in telecom engineering and Right of Way. Lissy also has the advantage of working in utility planning as well as consulting. Her knowledge of Right of Way Administration at AT&T allows for added expertise when reviewing easements for clients.

Consulting projects in which John Koser has been involved to date include Winchester Sports Park, city and developer road improvement projects, CalTrans improvements, commercial and industrial sites, master planned communities and single and multi-family residential projects. These projects were located in a variety of areas including San Diego, Riverside, San Bernardino and Los Angeles Counties.

Koser Consulting prides itself in its personalized attention and communication and timely responses to the client's needs. Koser Consulting recognizes the importance of timelines and schedules. Koser Consulting is cost effective, minimizing costly overhead and passing the savings directly onto the client. Add the utility expertise, the personal service, attention to details and schedules, as well as the savings, Koser Consulting is the only choice for dry utility consulting and design needs.



Winchester Sports Park - Riverside, CA (Completed with In-Site Landscape Architecture, Inc.)

