

Agenda Item No. B-4

DATE SUBMITTED 8/29/24  
 SUBMITTED BY Public Services  
 DATE ACTION REQUIRED 9/18/24

COUNCIL ACTION ( )  
 PUBLIC HEARING REQUIRED ( )  
 RESOLUTION ( )  
 ORDINANCE 1<sup>ST</sup> READING ( )  
 ORDINANCE 2<sup>ND</sup> READING ( )  
 CITY CLERK'S INITIALS ( )

**IMPERIAL CITY COUNCIL  
 AGENDA ITEM**

SUBJECT:	DISCUSSION/ACTION: 1. Approve award of two (2) contracts for On Call Land Surveying Services for City of Imperial
DEPARTMENT INVOLVED: Public Services	
BACKGROUND/SUMMARY:  Please see attached documents: > Agenda item letter > Consultant proposals -Dynamic Consulting Engineers - Desert Surveying & Engineering	
FISCAL IMPACT: NOT TO EXCEED No funds will be encumbered for the master agreements.  Services will be financed through project specific sources and applicable accounts/budgets.	FINANCE INITIALS <u>JMS</u>
STAFF RECOMMENDATION: approve request	DEPT. INITIALS <u>ang</u>
MANAGER'S RECOMMENDATION: <u>approve</u>	CITY MANAGER'S INITIALS <u>STAN</u>
MOTION:	
SECONDED: AYES: NAYES: ABSENT:	APPROVED ( )      REJECTED ( ) DISAPPROVED ( )      DEFERRED ( )  REFERRED TO:



September 18, 2024

Dear Honorable Councilmembers:

**Requested Action:**

Approve award of two (2) contracts for On Call Land Surveying Services for City of Imperial

**Background:**

On June 26, 2024, the Public Services Department issued a Request for Proposals for On Call Land Surveying Services in the City of Imperial (RFP #2024-05). All interested firms were to submit a proposal no later than July 26, 2024.

On or before July 26, 2024, nine (9) firms submitted a proposal. They are as follows:

No.	Proposer	Address	City
1	Willdan	8880 Rio San Diego Drive	San Diego
2	Dynamic Consulting Engineers	2415 Imperial Business Park Drive	Imperial
3	NV5 Inc	15092 Ave of Science	San Diego
4	IMEG	901 Via Piemonte	Ontario
5	Michael Baker Int.	75-410 Gerald Ford Drive	Palm Desert
6	Albert A. Webb Associates	3788 McCray Street	Riverside
7	ProTerra	444 South Eight Street	El Centro
8	Desert Surveying & Engineering	670 East 32 <sup>nd</sup> Street	Yuma
9	TKE Engineering, Inc.	2305 Chicago Ave	Riverside

Proposals were reviewed by staff and it is the recommendation of the department to enter into a Master Agreement with the following five (5) firms:

- Dynamic Consulting Engineers
- Desert Surveying & Engineering

The aforementioned firms have vast experience in providing Land Surveying Services. They are well qualified with experienced staff and would be an asset to the City of Imperial. The master agreements will set out standard terms that apply to all the transactions entered into between both parties. With each transaction, the terms of the master agreement do not need to be re-negotiated and apply automatically. A project specific assignation of duties or project specific terms and award will be conducted via a task order. The City Manager and/or their designee will approve task orders under this agreement. Any modification to the agreement will be returned for council approval.

**City Attorney Coordination:**

The two (2) master agreements will be prepared by City Attorney.

**Fiscal Impact:**

No funds will be encumbered for the master agreements. Services will be financed through project specific sources and applicable accounts/budgets.

**Attachments:**

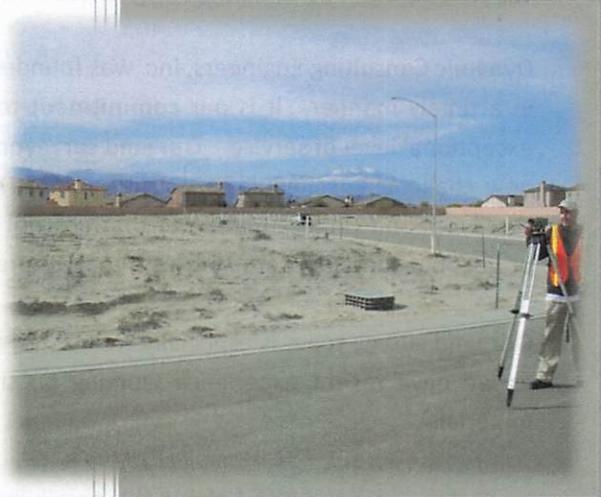
- Potential awardee proposals

# CITY OF IMPERIAL

Public Services Department

July 26, 2024

## REQUEST FOR PROPOSAL FOR - ON-CALL LAND SURVEYING SERVICES. RFP NO. 2024-05



2415 IMPERIAL BUSINESS PARK DR. SUITE B  
IMPERIAL, CA 92251  
PHONE: (760) 545-0162  
FAX: (760) 545-0163

GENERAL CIVIL ENGINEERING,  
CONSTRUCTION MANAGEMENT  
AND INSPECTION SERVICES

July 26, 2024



Attn: Janell Guerrero  
Assistant to the City Manager  
City of Imperial  
420 S. Imperial Ave.  
Imperial, CA 92251

**SUBJECT: PROPOSAL FOR ON CALL LAND SURVEYING SERVICES, RFP NO. 2024-05**

Dynamic Consulting Engineers, Inc. (DCE) appreciates the opportunity to submit this proposal to the City of Imperial for **On Call Land Surveying Services**. We will provide the City with a team that has extensive experience with and understanding of local, State and Federal policies, procedures and guidelines.

Dynamic Consulting Engineers, Inc. was founded with the **vision** to provide clients with high quality work in a timely manner. It is our **commitment** to go above and beyond and provide our clients with an exceptional level of service. Our land surveyors are dedicated to completing projects on time no matter how challenging schedules are. With upmost **integrity**, we believe we have assembled a team of land surveyors and project managers that are not only committed to assisting the City on this important project but share the same intrinsic goals of preserving the public's interests.

Our land survey team is especially well suited to provide professional services as requested on this RFP as we have recent experience working on similar projects and on call contracts for the County of Imperial.

In closing, we are excited about the possibility of serving you and provide the City our expertise with similar projects. This proposal is valid for 90 days from the date of submittal. Thank you for your consideration. If there are any questions or comments, please feel free to contact me at (760) 545-0162.

Sincerely,

A handwritten signature in blue ink that reads "David Beltran".

David Beltran, P.L.S., Principal Surveyor

Mr. Beltran is authorized to bind Consultant to the terms of the City of Imperial Proposal. Mr. Beltran attests that all information submitted with the proposal is true and correct and is familiar with the work required on this RFP.



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## DCE COMPANY INFORMATION

Dynamic Consulting Engineers, Inc. (DCE) is a local firm based in the Imperial Valley. DCE has a simple, yet efficient company structure, which stresses client satisfaction, quality project management, and efficient technical excellence.

Dynamic Consulting Engineers, Inc. (DCE) is a California Corporation. DCE office is located at: 2415 Imperial Business Park Drive, Suite B, Imperial California 92251. All work is anticipated to be performed at project sites and at the DCE Imperial office.

Dynamic Consulting Engineers, Inc. is certified by the State Department of Transportation as a **Disadvantaged Business Enterprise** (DBE No. 37931).  
Federal Tax ID Number 26-1842803

### Company Owners

Carlos Beltran, P.E. (50%), Principal Engineer, [cbeltran@dceinc.pro](mailto:cbeltran@dceinc.pro) (760) 545-0162

David Beltran, P.L.S. (50%), Lead Surveyor, [dbeltran@dceinc.pro](mailto:dbeltran@dceinc.pro) (760) 545-0162

Note: Carlos Beltran will have contractual responsibilities with the City on this proposal.

Dynamic Consulting Engineers, Inc. carries:

\$2,000,000 General Liability Insurance, \$2,000,000 Professional Liability Insurance (E&O)

\$1,000,000 Automobile Insurance, \$1,000,000 Workers Compensation Insurance

DCE complies with all applicable laws regarding affirmative action and equal opportunity employment and does not discriminate against anyone based on age, color, disability, national origin, race, religion, sex, sexual orientation, handicap and status as a veteran or disabled veteran.

Contact Information: Dynamic Consulting Engineers, Inc.

2415 Imperial Business Park Drive, Suite B

Imperial, California

Phone 760/545-0162

Fax 760/545-0163

**STATEMENT REGARDING LITIGATION HISTORY:**

DCE has no history of any litigation. DCE does not have any recent or pending litigation that would affect or impact our ability to provide professional services to the City of Imperial.

**STATEMENT REGARDING EXISTING POTENTIAL CONFLICT OF INTEREST:**

DCE assures there are no conflicts of interest with the City of Imperial, the existing projects or the existing clients DCE has contracted with. Should DCE have any interest in a private project in any way, DCE will notify the City in writing and not participate on behalf of the City.

**STATEMENT REGARDING TERMS AND CONDITIONS OF THE CITY OF IMPERIAL:**

DCE has contracted with the City in past projects and is willing to accept the terms and conditions of the City of Imperial as stated in previous Agreements of Professional Services.

**EXCEPTIONS AND DEVIATIONS:**

DCE takes no exceptions or deviations from the requirements of this RFP and have no objection to the contract requirements as set forth in Exhibit B of the RFP, "Sample Professional Service Agreement".

## EXECUTIVE SUMMARY

Dynamic Consulting Engineers, Inc. (DCE) is pleased to present this proposal and statement of qualifications to the City of Imperial. DCE has a simple, yet efficient company structure, which stresses client satisfaction, quality project management, and efficient technical excellence. We are pleased to offer our experience in land surveying in projects that are similar to this RFP. We are excited to have the opportunity to present our proposal because these are the type of projects that are very important to City and the entire Imperial Valley. We understand the driving forces of this proposal and are prepared to undertake the challenge of providing solutions that adhere to the City's intrinsic goals and missions.

## PROJECT UNDERSTANDING

The City of Imperial Department of Public Services is requesting proposals from qualified land surveying firms to provide on-call Land Surveying Services. DCE is well suited to provide the City of Imperial professional services in land surveying since we have extensive experience in this field, we have provided on call land surveying services to the County of Imperial and we are located in the City of Imperial.

The purpose of the Request for Proposal ("RFP") is to provide the Public Services Department with the ability to obtain assistance quickly during peak workload periods, staffing absences and when expedited/fast track support is needed to satisfy City of Imperial customers. An important objective is to maintain a level of high-quality land surveying, survey maps plan check if needed in the most cost-effective and efficient manner possible.

The City, at minimum will need the following services:

- Review maps, plats, legal descriptions and other land surveying documents prepared by City and/or third party. Some documents may require endorsement as the authority of contracted, licensed surveyor of the City.
- Review maps, plats, legal descriptions and other land surveying documents submitted to the City for review. All activities will be performed under the responsible charge of the Director of Public Services and the Public Services Director will provide any endorsements as necessary.
- Prepare maps, plats, legal descriptions and other land surveying documents for the benefit of the City. Some activities may be performed under the responsible charge of the Director of Public Services.

- Conduct various field surveying activities as needed for the benefit of the City. Some activities may be performed under the responsible charge of the Director of Public Services.
- Loan of personnel for various field surveying activities. Some activities may be performed under the responsible charge of the Director of Public Services.
- Research and due diligence investigations as needed for the benefit of the City. Some activities may be performed under the responsible charge of the Director of Public Services.

The City will assign task orders as services are needed to any of the contracted firms as it deems necessary and appropriate. All work will be performed under the direction of a licensed professional land surveyor registered with the State of California. No subcontractors will be utilized without prior authorization by City.

#### **OMPREHENSIVE EXPERIENCE**

**Comprehensive Experience Provides Knowledge of the Local Environment and Relevant Project Issues.** DCE has been providing professional services to local public agencies throughout Imperial Valley for the last 16 years. Our staff is very knowledgeable of the City's standards and specifications, contracts, terms and conditions, billing procedures and project administration requirements. Our staff has worked very well and continues to work successfully with the City of Imperial staff on past and current projects.

DCE will provide the required technical expertise. DCE has experience coordinating with full range of stakeholder that would be involved in City projects. DCE's recent City of Imperial project experience includes Survey Maps Plan Checking Services.

## **DYNAMIC CONSULTING ENGINEERS, INC. (DCE) PROFESSIONAL SERVICES:**

DCE has been providing professional services to local public agencies for over sixteen years. We have the resources and experience to provide the following professional services:

### **\* LAND SURVEYING**

Dynamic Consulting Engineers, Inc. has a registered land surveyor on staff. DCE has sophisticated Land Surveying GPS equipment and our surveyors are ready to complete the most challenging survey projects. DCE has experience in these and other related areas of land surveying:

- **Topographic Survey Maps, Boundary Surveys and ALTA Survey Maps.**
- Earthwork Calculations.
- Tentative Maps.
- Record of Surveys.
- Final Maps and Parcel Maps.
- Preparation of Legal Descriptions.
- Corner Records.
- **Lot Line Adjustments and Parcel Mergers.**
- Right of Way Maps.
- Appraisal Maps.
- Preparation of Grading and Precise Grading Plans.
- **Construction Staking.**
- Field Topographic Surveys using GPS and Total Station
- Lot and Boundary Closure Calculations.
- **Survey Mapping Review Services.**
- **Aerial Survey by Drones**



Dynamic Consulting Engineers, Inc. (DCE) uses conventional equipment, total station and GPS to construct topographic maps illustrating the existing characteristics of the site, including topographic contours, natural features, vegetation and trees, buildings, roadways, utilities, and associated elevation and attribute data. These topographic surveys provide the basis for all subsequent project site design and engineering. **DCE also provides aerial survey by drones including aerial imaging.**

**\* LAND DEVELOPMENT**

Dynamic Consulting Engineers, Inc. also has experience in these and other related areas of land development:

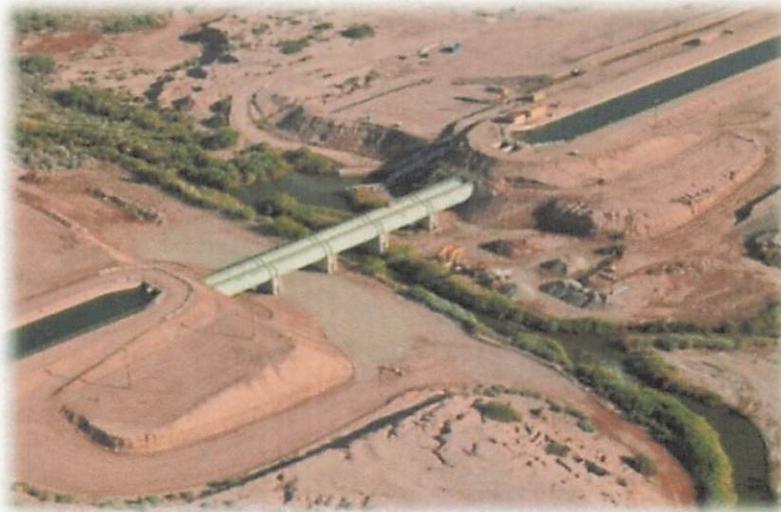
- Preparation of Topographic Survey Maps and Earthwork Calculations.
- Preparation of Tentative Maps and Site Plans.
- Preparation of Record of Surveys, Final Maps and Parcel Maps.
- Preparation of Grading and Precise Grading Plans.
- Design and Improvements to Water Distribution Systems, Sanitary Sewer Collection System and Storm Water Collection Systems.
- Street Improvements, including street design, curb and gutter, sidewalks, driveways and assistance with design of dry utilities.
- Retaining Walls, concrete and concrete masonry unit (CMU) walls.
- Construction Staking.
- Preparation of Fugitive Dust Control Plans. PM-10 plans.

**\*AERIAL TOPOGRAPHIC SURVEY BY DRONE AND AERIAL PHOTOGRAPHY**

DCE has the resources to provide clients with Aerial Topographic Survey and Photography. DCE takes aerial photographs of current projects once a month to provide clients with construction updates. Aerial Photographs are a great tool to present project updates to Management and Council Members. Aerial Photographs have been a very helpful tool used during planning stages of projects, during construction and after construction to obtain a visual representation of project progress.



City of El Centro LaBrucherie Ave and Orange Ave. - LaBrucherie Avenue Widening Improvement Project



IID All American Canal New River Siphon Repair

## **ANALYSIS OF EFFORT/METHODOLOGY:**

### **As-Needed Surveying Services**

#### *General:*

Generally, residential subdivision projects require the preparation of Tentative Tract Maps (TTMs) for approval by local agency planning departments and Final Tract Maps for recordation with the County in question. Residential Tentative Tract Map (TTM) local agency approval and acquisition of entitlements/permits generally requires the preparation of an overall application package. As needed, DCE will provide the City with map review services and preparation of survey documents in accordance with the following:

- 1) City of Imperial Ordinances
- 2) Subdivision Map Act, latest revision
- 3) City of Imperial General Plan:
- 4) City of Imperial Conditions of Approval
- 5) Project Title Reports
- 6) County of Imperial Surveying Division Policies and Procedures
- 7) Professional Land Surveyor's Act - (Business and Professions Code §§ 8700 – 8805)
- 8) Rules of the Board for Professional Engineers and Land Surveyors California Code of Regulations Title 16, Division 5 §§ 400-476

DCE has a California Professional Land Surveyor who will review the maps and survey calculations or prepare the survey documents as requested including:

- Lot and boundary closure calculations
- Dedications and easement provisions
- Legal descriptions and completeness and accuracy of data notation
- Lot Line Adjustments
- Reversion to Acreage
- Parcel Maps
- Final Maps including associated easement and/or right-of-way dedications, street vacations, access agreements, and other legal documents for recordation with the County.

**CITY OF IMPERIAL PROPOSAL FOR ON CALL LAND SURVEYING SERVICES RFP NO. 2024-05**

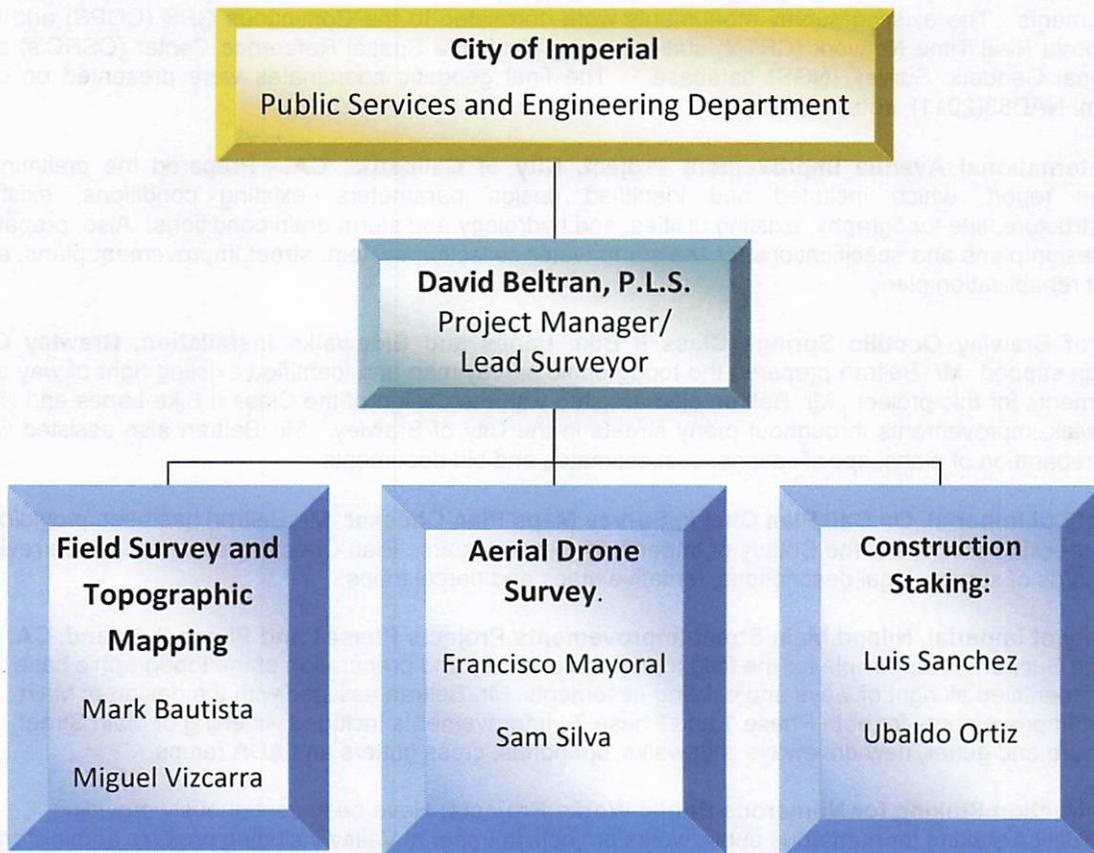
- Tentative Maps
- Record of Surveys
- Tract Maps
- Right of Way Maps
- Lot Mergers
- Topographic Surveys and Data Collection
- Construction Staking
- “As-built” surveys and the subsequent preparation of “as-built” plans to be filed with local agencies.
- Manhole surveys and inspections
- Mapping

Dynamic Consulting Engineers, Inc. (DCE) uses conventional equipment, total station and GPS to construct topographic maps illustrating the existing characteristics of the site, including topographic contours, natural features, vegetation and trees, buildings, roadways, utilities, and associated elevation and attribute data. These topographic surveys provide the basis for all subsequent project site design and engineering.

## PROJECT PERSONNEL ORGANIZATIONAL CHART AND TEAM QUALIFICATIONS

DCE proposes that David Beltran, P.L.S. be the Project Manager and main contact for projects related to this RFQ. Mr. Beltran has been working in Imperial County for over 20 years. He has extensive experience working with local public agencies including IID and County of Imperial Public Works. DCE's experience in the Imperial Valley includes coordination of projects with IID, Caltrans, County Public Works, County Planning Department, Air Pollution Control District, US Army Corps of Engineers, local cities and utility companies.

Dynamic Consulting Engineers, Inc. is a local firm. The principal engineers and surveyors have been working in Imperial Valley for over 24 years and are very knowledgeable of the local Standards and Specifications, Caltrans Standards and The Standard Specifications for Public Works Construction (The Green Book). Our team is committed to providing the City exceptional service. Our dedicated engineers and project managers are available to work anytime, including weekends and around the clock if needed to complete projects on time



**Education**

B.S. Civil Engineering, Cal Poly Pomona

**Registrations**

Professional Land Surveyor, CA, No. LS 8482

**Years of Experience**

22 years

**DAVID BELTRAN, P.L.S.**  
**Survey Manager**

Mr. Beltran is a cofounder of Dynamic Consulting Engineers and a registered professional land surveyor with more than eight years of experience in the industry. David has broad experience in coordinating survey services for large-scale projects for private developments and local agencies. He is also experienced in the preparation of topographic surveys, Subdivision Maps, Record of Surveys, Right of Way Mapping and construction staking.

Mr. Beltran has substantial experience working in topographic survey projects in Imperial County. David also has substantial experience preparing record maps locally and is very knowledgeable of the County of Imperial guidelines and requirements.

**Project Experience**

**Survey Benchmark Elevation Adjustment Due to Earthquake Movement Project; FEMA-1911-DR Baja Earthquake; FEMA ID 025-99025-00 CalEMA ID 025-00000; County of Imperial Project No. 5212 EQ. (Imperial County, State of California)** Responsible for the adjustment of the Primary GPS network of the Imperial County's geodetic control system. The network consisted of 167 existing monuments. The existing survey monuments were correlated to the Continuous GPS (CGPS) and the California Real Time Network (CRTN) stations using California Spatial Reference Center (CSRC's) and National Geodetic Survey (NGS) database. The final geodetic coordinates were presented on one datum; NAD83(2011), epoch of 2010.0.

**N. International Avenue Improvement Project, City of Calipatria, CA.** Prepared the preliminary design report, which included and identified design parameters, existing conditions, existing infrastructure, site topography, existing utilities, and hydrology and storm drain conditions. Also, prepared the design plans and specifications for the storm water collection system, street improvement plans, and street rehabilitation plans.

**City of Brawley Ocotillo Springs Class II Bike Lanes and Sidewalks Installation, Brawley CA.** Design support. Mr. Beltran prepared the topographic survey map and identified existing right of way and easements for this project. Mr. Beltran also assisted with the design of the Class II Bike Lanes and New Sidewalk Improvements throughout many streets in the City of Brawley. Mr. Beltran also assisted with the preparation of plans, specifications, cost estimates and bid documents.

**County of Imperial, On Call Plan Check, Survey Maps Plan Checker,** Mr. Beltran has been providing plan checking services to the County of Imperial for several years. Plan Checking services include review of records of survey, legal descriptions, tentative maps and parcel maps.

**County of Imperial, Niland Main Street Improvements Projects Phase1 and Phase 2, Niland, CA,** Design Support, Responsible for the field topographic survey and preparation of the topographic base map. Identified all right of ways and existing easements. Mr. Beltran assisted with the design of Main Street Improvements for both Phase 1 and Phase 2. Improvements Included widening of Main Street, new curb and gutter, new driveways, sidewalks, spandrels, cross gutters and ADA ramps.

**Construction Staking for Numerous Public Works Projects:** Have been continuously providing construction staking for numerous public works projects in Imperial Valley including projects administered by the County of Imperial, City of Calexico, City of Brawley, City of El Centro and numerous water districts. Have been providing construction staking services in Imperial Valley for over 16 years.

**Education**

Cal Poly Pomona, BS Civil Engineering

**Years of Experience**

12 years

**MARK BAUTISTA**

**Inspections/Land Surveying**

Mark works as a field inspector and as a project engineer. Mark has extensive experience working on large capital improvement projects in the public sector as a design engineer and as a project inspector. His work and academic experience provides a broad-base, multi-disciplinary background in the field of civil engineering. Mark is responsible for design and inspections of street improvement projects, water and sewer improvement projects, preparation of grading and drainage plans and the preparation of hydrology and hydraulic reports. Mr. Bautista has substantial experience working on inspection projects for the County of Imperial. Mark is very knowledgeable of the local agencies and Caltrans standards and specifications as well as the County of Imperial Standards and Specifications

**Project Experience**

**Imperial County – Seeley Road Rehabilitation Project** – The entire Roadway System was rehabilitated in the Town of Seeley. Provided construction inspection services for the County of Imperial. Project included public notification of road rehabilitation improvements, establishment of traffic control, completion of Pothole and Pavement failure area rehabilitation work, grinding, sweeping of the road pavement surface including the removal and disposal of road residue, field location and tie off of utility covers in the road surface areas, placement of tack coat over swept road pavement surface prior to installation of A.C. pavement hot mix leveling course, installation of 1 inch A.C. hot mix pavement and installation of Asphalt Rubber Aggregate Membrane (ARAM) over A.C. hot mix pavement surface, installation of Type 2 slurry sealcoat over ARA, installation of pavement striping, and raising utility covers to finish pavement grade.

**Imperial County Public Works Department – Pitzer Road Asphalt Paving Improvements, 2011:** As project inspector, observed construction of this County paving project. Completed all required forms per County and Caltrans standards. Maintained records of construction activities and photographs per County standard filing system. Analyzed and made comments to Contractor’s traffic control plan to keep Pitzer Road safe for local traffic during construction. Observed construction to ensure contractor complied with plans and specifications. In large part because of the efforts of Mr. Bautista, the project was completed on time and within budget.

**Imperial Irrigation District- Brawley Bypass Phase III Utility Relocation project, Brawley, CA.** As part of the utility relocation agreement between IID and Caltrans, IID is relocated and re-aligned several canals and drainage systems to accommodate the Brawley Bypass Highway 111. Duties included assisting the district with construction management and full time construction observations of earth work, concrete form work, rebar placement, concrete structure construction, canal lining construction, concrete pours, pipe installation, backfill and compaction. Coordinate the geotechnical testing, locations and frequency.

**Imperial Irrigation District –Dogwood Canal Pipeline Project Construction Management and Observation, Heber, CA.** Mr. Bautista provided construction management and observation for the construction of 2,100 LF of 72 inch RC Pipe. Mr. Bautista was the full time inspector during construction of pipelines, manholes and headwall structure. Mr. Bautista conducted meetings with the contractors and IID staff. Mr. Bautista provided vertical and horizontal documentation for the preparation of as-builts.

**Education**

B.S. Industrial and Electronic Engineering

**Registrations**

LSIT – Land Surveyor in Training

EIT – Engineering-In-Training

UAV Surveying –

**FRANCISCO MAYORAL,**  
**Assistant Surveyor**

Mr. Mayoral has been assisting with land surveying project in the Imperial County with more than eight years of experience in the industry. Mr. Mayoral has broad experience in coordinating aerial (drone) survey services for large-scale projects for private developments and local agencies. He is also experienced in providing survey plan checking for different cities in the County of Imperial, topographic surveys, Right of Way Mapping, and writing legal descriptions. Mr. Mayoral has substantial experience preparing record maps locally and is very knowledgeable of the County of Imperial guidelines and requirements.

**Project Experience**

**Marina Drive Aerial Survey (Approximately 11 miles corridor) County of Imperial (Imperial County, State of California)** Responsible for coordination all the tasks needed from setting up a control network, acquiring aerial mapping imagery and processing, and CAD editing to meet specific project deadlines and goals. The final aerial mapping were presented on one datum.

**Bowker Road Right of Way Project, County of Imperial, CA.** Prepared the preliminary existing right of way report for Bowker Road Right of Way between Ross Road to Calexico City limits. Also, coordinate the aerial (drone) surveying which included and identified existing road conditions, existing infrastructure and site topography.

**New River Improvement Project CM and Inspection, Calexico, CA.** Mr. Mayoral prepared the aerial (drone) topographic survey map and assisted identifying existing right of way and easements for this project. Mr. Mayoral also has been flying (drone) surveying this area at the end of each month and preparing a report on the existing conditions.

**County of Imperial, On Call Plan Check, Survey Maps Plan Checker,** Mr. Mayoral has been providing plan checking services to the County of Imperial and several other Cities for several years. Plan Checking services include review of right of way maps, legal descriptions, tentative maps and parcel maps.

**County of Imperial, Niland Main Street Improvements Projects Phase1 and Phase 2, Niland, CA,** assisting Design Support, Responsible for the Aerial (drone) surveying and field topographic survey and preparation of the topographic base map. Identified all right of ways and existing easements. Mr. Mayoral assisted with the design of Main Street Improvements for both Phase 1 and Phase 2.

**Construction Staking for Numerous Public Works Projects:** Have been continuously assisting the Land surveyor with construction staking for numerous public works projects in Imperial Valley including projects administered by the County of Imperial, City of Calexico, City of Brawley, City of El Centro and numerous water districts.

**Education**

B.S. Mathematics, Cal Poly Pomona

M.S. Mathematics, San Diego State University

**Registrations**

UAV Surveying – Unmanned Aerial Vehicle

**SAM SILVA**

**Project Engineer / Assistant Land Surveying**

Mr. Silva has been assisting with land surveying projects in the Imperial County with more than eight years of experience in the industry. Mr. Silva has broad experience in coordinating aerial (drone) survey services for large-scale projects for private developments and local agencies. He is also experienced in providing construction inspection services for different cities in the County of Imperial. Mr. Silva has experience preparing record maps locally and is very knowledgeable of the County of Imperial guidelines and requirements. **Mr. Silva coordinates with FAA Drone Zone permits in restricted areas.**

**Project Experience**

**Arlington Solar Site As Built Aerial Survey (Approximately 2400 acres) City of Blythe (Riverside County, State of California)** Responsible for coordination all the tasks needed from setting up a control network, acquiring aerial mapping imagery and processing, and CAD editing to meet specific project deadlines and goals. Mr. Silva assisted with the preparation of the As-built surveying for approximately 2400 acres.

**City of Brawley Ocotillo Springs Class II Bike Lanes and Sidewalks Installation, Brawley CA.** Prepared the preliminary existing right of way report for several roads in the City of Brawley. Also, coordinate the aerial (drone) surveying which included and identified existing road conditions, existing infrastructure and site topography.

**County of Imperial, Niland Main Street Improvements Projects Phase1 and Phase 2, Niland, CA,** assisted with the field topographic survey and preparation of the topographic base map. Mr. Silva assisted with the design of Main Street Improvements for both Phase 1 and Phase 2. Improvements Included widening of Main Street, new curb and gutter, new driveways, sidewalks, spandrels, cross gutters and ADA ramps.

**City of El Centro Imperial Ave. Extension Phase 1 and Phase 2, El Centro, CA.** Responsible for providing aerial drone survey every two weeks for the entire project. Prepare base maps and topographic models. Use drone survey to obtain as-builts and quantities calculations. Quantities calculations are used to verify contractor payment requests.

**New River Improvement Project – Calexico Reach, City of Calexico/CA Department of Water Resources, Calexico, CA.** Aerial Drone Survey Support. Responsible for providing aerial drone survey every two weeks for the entire project. Prepare base maps and topographic models. Use drone survey to obtain as-builts and quantities calculations. Quantities calculations are used to verify contractor payment requests. Project includes diversion structure, 8,200 LF of 72 inch diameter pipe, pump station, 5,000 LF of 16 inch diameter force main, outlet structure and grading of New River banks. Project administered by the City of Calexico and Funded by the California Department of Water Resources. Project Construction Cost \$42,500,000

**EMPLOYEE COUNT AND STAFF AVAILABILITY**

**Dynamic Consulting Engineers, Inc.**

**Employee Count by Title and Discipline**

Title/Discipline	Count
Executives/Managers	1
Licensed Professional Engineers	2
Licensed Professional Surveyors	1
Project Engineers/Surveyors	8
Administrative/Office/Clerical	2
<b>TOTAL</b>	<b>13</b>

**Staff Availability**

Staff Name	Proposed Position	Office Location	Expected Availability
Carlos Beltran, P.E.	Project Manager	Imperial, CA	50%
David Beltran, P.L.S.	Land Surveying	Imperial, CA	50%
Mark Bautista	Project Engineer/Survey	Imperial, CA	80%
Miguel Vizcarra	Project Engineer/Survey	Imperial, CA	80%
Sam Silva	Aerial Drone and Survey	Imperial, CA	80%
Francisco Mayoral	Aerial Drone and Survey	Imperial, CA	50%
Berenice Valle	Project Administration	Imperial, CA	60%

## EXPERIENCE AND TECHNICAL SUPPORT

Dynamic Consulting Engineers, Inc. staff has extensive experience working on Capital Improvement Projects for local public agencies throughout Imperial Valley. Our professional engineers and project management team is very knowledgeable of the local standards and specifications.

## ON CALL SERVICES EXPERIENCE

Dynamic Consulting Engineers, Inc. is currently providing local communities with on-call services for engineering, surveying, plan checking, inspections and construction management.

**CITY OF CALEXICO PUBLIC WORKS DEPARTMENT ON-CALL SERVICES, CALEXICO CA.** Dynamic Consulting Engineers (DCE) is currently providing on-call services for engineering design, **survey maps plan checking, surveying**, inspections and construction management services for the City of Calexico.

City of Calexico Contact Person:

Lilliana "Lily" Falomir, M.P.A.

Public Works Manager

City of Calexico, Public Works Department

Phone: (760) 768-2160

Email: falomirl@calexico.ca.gov

**COUNTY OF IMPERIAL PUBLIC WORKS DEPARTMENT ON-CALL SERVICES.** Dynamic Consulting Engineers (DCE) is currently providing on-call services for engineering design, **survey maps plan checking, surveying**, inspections and construction management services for the County of Imperial Public Works Department.

County of Imperial Contact Person:

John Gay, PE

Director of Public Works, County of Imperial

Phone (442) 265-1818

Email: johngay@co.imperial.ca.us

**CITY OF EL CENTRO PUBLIC WORKS DEPARTMENT ON-CALL SERVICES, EL CENTRO CA.**

Dynamic Consulting Engineers (DCE) is currently providing on-call services for engineering inspections and construction management services for the City of El Centro.

City of El Centro Contact Person:

Abraham Campos, P.E.

Public Works Director/City Engineer

City of El Centro

Phone: (760) 336-8520

Email: acampos@cityofelcentro.org

**NEW RIVER IMPROVEMENT PROJECT – CALEXICO REACH, CITY OF CALEXICO/CA DEPARTMENT OF WATER RESOURCES, CALEXICO, CA.** DCE surveyors verify pipe inverts, finish grades and collect as-builts for this project. DCE providing Construction Management Services overseeing all construction activities of the New River Improvements Project. Construction Includes diversion structure, 8,200 LF of 72 inch diameter pipe, pump station, 5,000 LF of 16 inch diameter force main, outlet structure and grading of New River banks. DCE is currently providing three full time inspectors and two project managers. Project administered by the City of Calexico and Funded by the California Department of Water Resources. Project Construction Cost \$42,500,000.



**CITY OF EL CENTRO IMPERIAL AVE. EXTENSION PHASE 1 AND PHASE 2, EL CENTRO, CA.** DCE surveyors verify pipe inverts, finish grade and collect as-builts for this project. DCE provided construction management and inspection services for all construction activities for both Phase 1 and Phase 2 of the Project. Project included roadway extension from Interstate 8 to Dannenberg Drive. Project also included new sidewalks, driveways, curb and gutter, storm drain collection system, street lighting and a new signal light at Wake Ave. and Imperial Ave. Responsible for coordinating work within Caltrans Right of Way and coordinating work with IID energy and water department.



**IMPERIAL COUNTY NILAND MAIN STREET IMPROVEMENTS PROJECTS PHASE 1 AND PHASE 2, NILAND CA,**

DCE surveyors performed field survey and prepare topographic survey map. Lead Designer, Responsible for the design of Main Street Improvements for both Phase 1 and Phase 2. Improvements Included widening of Main Street, new curb and gutter, new driveways, sidewalks, spandrels, cross gutters and ADA ramps. Also prepared striping plan, temporary traffic control plan specifications and bid documents.

**IMPERIAL COUNTY CLARK ROAD BRIDGE, HEBER CA,** DCE surveyors performed field survey and prepare topographic survey map and survey monument preservation. Lead Designer, Responsible for the design of the new 110 ft span Clark Road Bridge. Project included structural design of abutments, drilled piles, wing walls and bridge deck. Prepared structural details and structural analysis. Project also included the design of a new four way stop at Clark Rd and Wiloughby Rd. Project included coordination with IID water department and local farmers. Responsible for the preparation of plans, technical specification, cost estimates and bid documents.



**CITY OF BRAWLEY OCOTILLO SPRINGS CLASS II BIKE LANES AND SIDEWALKS INSTALLATION, BRAWLEY, CA.** DCE surveyors performed field survey and prepare topographic survey map. Lead Designer, responsible for the design of Class II Bike Lanes and New Sidewalk Improvements throughout many streets in the City of Brawley. Prepared plans, specifications, cost estimates and bid documents

**IMPERIAL IRRIGATION DISTRICT (IID) 2400 GPS POINTS SURVEY, IMPERIAL VALLEY:** Members of our staff implemented a geodetic control network for the Imperial Irrigation District. This network has been tied to the California High Precision Geodetic Network (HPGN) and it has been readjusted to the North America Datum of 1983 (NAD83) (1991.35 Epoch). Recovered and positioned 2400 points using RTK method to the accuracy specified by Imperial Irrigation District to form the Base Map Adjustment Network. In addition Mr. Beltran assisted in horizontal and vertical calculations, preparation and organization of field notes, field data processing, and plan review.

**IMPERIAL IRRIGATION DISTRICT/CA FISH AND WILDLIFE – RED HILL BAY SHALLOW WATER HABITAT (SALTON SEA, CA)** Dynamic Consulting Engineers (DCE) provided engineering design services to cover approximately 530 acres of exposed playa area at Red Hill Bay with shallow water ponds. The main purpose of this project is wildlife conservation, including shore bird habitats, and dust control mitigation.

DCE provided field topographic survey of Red Hill Bay area and topographic survey of the bottom of the Salton Sea and Alamo River within the project boundary.

This project included the design of berms to create two shallow water ponds to cover existing exposed playa area. The project also included the design of a saline water pump station at the Salton Sea and a fresh water pump station at the Alamo River. The project also included the design of a mixing station to mix fresh water and saline water to balance the salinity level of the water for the habitats. The project also included design of approximately 14,000 LF of HDPE pipe at the bottom of the sea floor and underground at exposed playa areas.

Design of the project was completed in July 2016. Construction cost estimated at \$3,500,000.00. Carlos Beltran, P.E. Lead Designer, David Beltran, P.L.S. Lead Surveyor and designer, Gilberto Caro, Project Engineer, Mark Bautista, Project Engineer. Client IID and CA Fish and Wildlife, Contact: IID Graeme Donaldson (760) 457-6565, CA Fish and Wildlife Chris Schoneman (760)348-5278

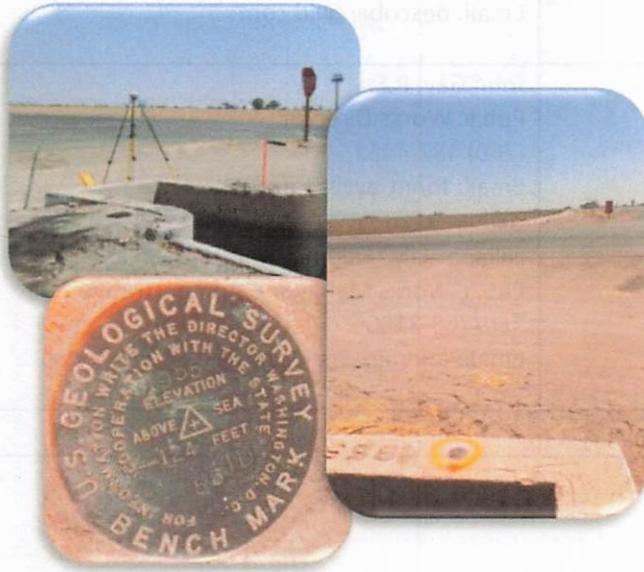
**PROJECT HIGHLIGHTS**

This project needed to be completed within a short period of time. DCE was given three months to complete this project. DCE completed all survey work and final design within those three months.

This project included extensive coordination with IID Water and Energy, CA Fish and Wildlife, County of Imperial and CAL Energy.



**Survey Benchmark Elevation Adjustment Due to Earthquake Movement Project; FEMA-1911-DR Baja Earthquake; FEMA ID 025-99025-00 CalEMA ID 025-00000; County of Imperial Project No. 5212 EQ. (Imperial County, State of California)** Responsible for the adjustment of the Primary GPS network of the Imperial County's geodetic control system. The network consisted of 167 existing monuments. The existing survey monuments were correlated to the Continuous GPS (CGPS) and the California Real Time Network (CRTN) stations using California Spatial Reference Center (CSRC's) and National Geodetic Survey (NGS) database. The final geodetic coordinates were presented on one datum; NAD83(2011), epoch of 2010.0.



**REFERENCES**

	REFERENCE /CLIENT:	CONTACT INFORMATION:
1.	<b>Imperial Irrigation District</b> Water Engineering Department 333 E. Barioni Blvd. Imperial CA, 92251	David Escobar, IID Program Management (760) 427-8096 Email: descobar@iid.com
2.	<b>County of Imperial</b> Public Works Department 155 S. 11 <sup>th</sup> Street El Centro, CA 92243	John Gay, P.E. Public Works Director (760) 482-4462 Email: JohnGay@co.imperial.ca.us
3.	<b>City of Calexico</b> Public Works Department 608 Heber Avenue Calexico, CA 92231	Lilliana "Lily" Falomir, M.P.A. Public Works Manager – Administrative 760/768-2160 Email: <a href="mailto:falomirl@calexico.ca.gov">falomirl@calexico.ca.gov</a>

DBE (DISADVANTAGED BUSSINESS ENTERPRISE) CERTIFICATION

**CALIFORNIA UNIFIED CERTIFICATION PROGRAM  
DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATE**

**DYNAMIC CONSULTING ENGINEERS, INC**

755 DESERT GARDENS DRIVE  
EL CENTRO, CA 92243

Owner: CARLOS BELTRAN  
Business Structure: CORPORATION

This certificate acknowledges that said firm is approved by the California Unified Certification Program (CUCP) as a Disadvantaged Business Enterprise (DBE) as defined by the U.S. Department of Transportation (DOT) CFR 49 Part 26, as may be amended, for the following NAICS codes:

NAICS Code(s) \* Indicates primary NAICS code

- \* 541330 Engineering Services
- 541340 Drafting Services
- 541370 Surveying and Mapping (except Geophysical) Services
- 541611 Administrative Management and General Management Consulting Ser
- 541618 Other Management Consulting Services

Work Category Code(s)

- C8700 CONSULTANT
- C8760 SURVEYOR
- C8710 ENGINEERING
- C9820 LAND SURVEYING

Licenses

- EC Civil Engineer
- LS Land Surveyor

CERTIFYING AGENCY:  
DEPARTMENT OF TRANSPORTATION  
1825 14TH STREET, MS 79  
SACRAMENTO, CA 95811 0000  
(916) 324-1700

UCP Firm Number: 37931

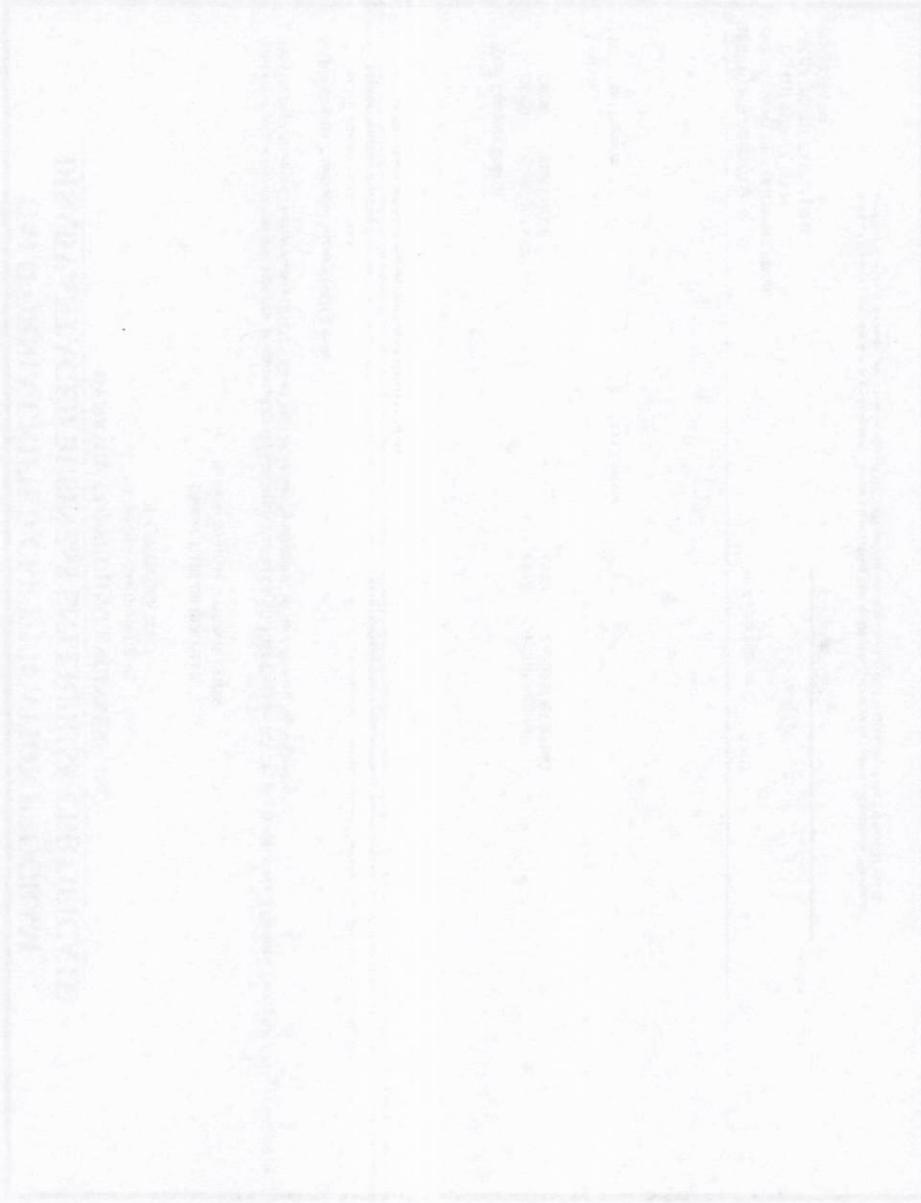
*Genice Salas*  
CUCP OFFICER

October 1, 2009

It is CUCP's policy and objective to promote and maintain a level playing field for DBEs in California on Federal-aid contracts. We ensure nondiscrimination in the award and administration of U.S. DOT assisted contracts based on the requirements of 49 CFR Parts 21 and 26.

**ADDENDUMS ACKNOWLEDGEMENT**

No Addendums were Issued For This RFP. Checked Imperial website on 7/25/2024.



**EXHIBIT A PROPOSAL ACKNOWLEDGEMENT FORM**

The undersigned hereby certifies that the information provided in this proposal is true and correct to the best of my knowledge and belief. I understand that the City of Imperial reserves the right to accept or reject any or all proposals and to award the contract to the lowest responsible bidder. I understand that the City of Imperial is not bound by any proposal received and that the City of Imperial is not obligated to award the contract to the lowest bidder.

David Batten, PLS  
Principal Geomatics by Architecture  
(Signature)  
Dynamic Consulting Engineers, Inc.  
1000 N. Main Street, Suite 100  
Imperial, CA 92241  
(Company Name)

Dynamic Consulting Engineers, Inc.  
1000 N. Main Street, Suite 100  
Imperial, CA 92241  
(Company Name)

Project Manager  
Title  
1415 Imperial Business Park, Suite 100  
Imperial, CA 92241  
Contacting Address

Address  
Address

Phone or Business Email  
Phone or Business Email

- Sole Proprietorship
- Partnership
- Corporation
- Limited Liability Company (LLC)

City of Imperial, the City of Imperial, and the City of Imperial  
City of Imperial, the City of Imperial, and the City of Imperial





EXHIBIT A

PROPOSAL ACKNOWLEDGEMENT FORM

The Proposer hereby acknowledges receipt of addenda number(s) 0, if any.

By signing below, the Proposer agrees to all terms and conditions in this RFP, except where expressly described in the Proposer's Services Proposal.

David Beltran

Original Signature by Authorized Officer/Agent

26-1842803  
Vendor's Tax ID Number (FEIN)

David Beltran, PLS  
Type/Print Name of Signatory

Dynamic Consulting Engineers, Inc.  
Company Name

Project Manager  
Title  
2415 Imperial Business Park Dr, Suite B  
Imperial, CA 92251  
Consultant Mailing Address

760-545-0162  
Phone Number

760-545-0163  
Fax Number

Website Address

dbeltran@dceinc.pro  
E-mail Address

Form of Business (mark one of the following):

- Sole Proprietor/Individual
- Partnership
- Corporation
- Limited Liability Company (LLC)

If a corporation, the State where it is incorporated: California



# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

## LETTER OF TRANSMITTAL - PROPOSAL TO CITY OF IMPERIAL FOR ON-CALL LAND SURVEYING SERVICES - RFP 2024-05

### 1. IDENTIFICATION OF PROPOSING CONSULTANT:

Desert Surveying & Engineering, LP is the contracting entity for this proposal with contact information as follows;

Desert Surveying & Engineer, LP  
670 East 32nd Street, Suite #2  
Yuma, AZ 85365  
Phone: 928-318-2043

Desert Surveying & Engineering, LP contact person can be reached at: contracting entity for this proposal. DSE contact information is as follows;

Gordon O. Olson, PE, PLS  
Desert Surveying & Engineer, LP  
670 East 32nd Street, Suite #2  
Yuma, AZ 85365  
Phone: 951-551-5209  
Email: gordon@desertsurveying.com

### 2. STATEMENT OF EXAMINATION:

Desert Surveying & Engineering, LP has thoroughly examined the work required in the RFP and is capable of performing and delivering quality work as required.

### 3. ACKNOWLEDGEMENT OF RECEIPT OF ALL ADDENDA:

Desert Surveying & Engineering, LP acknowledges the receipt of all addenda to the RFP.

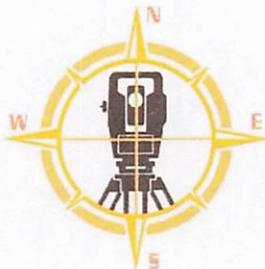
### 4. PROPOSAL DURATION:

Desert Surveying & Engineering, LP proposal submitted and dated 07-26-24 is valid for 90 days from the date of submittal.

### 5. STATEMENT INFORMATION IS TRUE AND CORRECT:

 7-26-24

Gordon O. Olson, PE, PLS Desert Surveying & Engineering, Owner



# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

COVER LETTER

PROPOSAL TO CITY OF IMPERIAL

FOR ON-CALL LAND SURVEYING SERVICES - RFP 2024-05

REQUESTED BY:

DAVID DALE, PE, PLS  
PUBLIC SERVICES DIRECTOR

PREPARED BY:

GORDON O. OLSON, PE, PLS  
DESERT ENGINEERING & SURVEYING  
670 EAST 32<sup>ND</sup> STREET, SUITE #2  
YUMA, AZ 85365

JULY 26, 2024

ATTENTION:

JENELL GUERRO





# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

## PROPOSAL TO CITY OF IMPERIAL FOR ON CALL, AS NEEDED, SURVEYING SERVICES

### 2. TABLE OF CONTENTS:

**PAGE 1: LETTER OF TRANSMITTAL**

**PAGE 2: TABLE OF CONTENTS**

**PAGE 3: FIRM STRUCTURE AND HISTORY**

**PAGES 3&4: ANALYSIS OF EFFORT/METHODOLOGY**

**PAGE 4: LIST OF SUBCONSULTANTS**

**PAGE 5: CLIENT REFERENCE LIST**

**PAGE 5: COST OF FEES AND INVOICING**

**PAGE 5: EXCEPTIONS AND DEVIATIONS**

**APPENDIX A: KEY PERSONNEL**

**APPENDIX B: RATE SHEET - JANUARY 2024**

**APPENDIX C: CERIFICATE OF INSURANCE**

**APPENDIX D: EXECUTED PROPOSAL ACKNOWLEDGEMENT FORM**

**APPENDIX E: SAMPLE PLAN CHECK MAPS AS ACTING CITY ENGINEER**

**APPENDIX F: SAMPLE MAPS PREPARED ON BEHALF OF CITY/COUNTY REQUESTS**

### 3. FIRM STRUCTURE AND HISTORY:

#### Desert Surveying & Engineering:

- A) Desert Surveying & Engineering main offices are located in Yuma, AZ with a remote office in Temecula, CA. and was established in California 2017 as Limited Partnership which is owned and operated by Desert Surveying & Engineering, LLP , an Arizona registered Limited Liability Partnership.
- B) The principals of Desert Surveying & Engineering are Gordon O. Olson, PE, PLS and John D. Webb, PLS.
- C) Office work is conducted from both the Yuma office and the Temecula office. Plan check review services are and will be primarily be conducted out of the Temecula, office. Field survey crews are based in the Yuma office. DSE staff consists of 1 PLS/PE, 1 PLS, 1 LSIT, 1 survey crew field chief, 2 survey technician.
- D) Desert surveying and engineering principals and staff possess vast amounts of land surveying experience including past experience working on projects for Imperial County Public Works. Mr. Olson has nearly 40 years of land surveying experience including 37 years in Imperial Valley. Mr. Olson has also served as an Acting City Land Surveyor providing various professional land surveying services to multiple cities in Imperial County including those services for map check and review. Reference is made to the attached resume for Gordon Olson for particulars. Mr. J.D. Webb has nearly 20 years of local surveying experience in Imperial and Yuma Counties. Mr. Webb has provided and overseen field work for multiple public agencies including projects for the federal government, state, county and city projects. Reference is made to the attached resume for JD Webb for particulars.
- E) DSE's projects include surveys required for the preparation of Tentative Maps, Parcel Maps, Final Subdivision Maps, Grading and Improvement Plans, Utility Plans, Record of Survey Plats, Lot Line Adjustment Plats, Legal Descriptions for easements and Grants of Right of Way, and ALTA Surveys. DSE's principals have experience working on numerous projects for Imperial County and the Imperial Irrigation District. Some of the sample projects include the field survey for the preparation of Records of Survey for IID transmission lines, field and office surveys for the preparation of a Parcel Map and ALTA surveys for a Solar Farm on IID owned lands and the preparation of a Record of Survey and ALTA surveys for Geothermal projects on IID owned lands. These IID projects required coordination with IID staff and legal council. Examples of previous projects performed by DSE staff for Imperial County include field surveying for ALTA surveys, Record of Surveys, Tentative Map and Final Maps. See attached resume's for specific examples.
- F) DSE's principals and in particular Mr. Olson have a complete understanding of the requirements of the Subdivision Map Act and the Land Surveyor's Act. Mr. Olson and Mr. Webb are also versed in local ordinances, accepted land surveying principles and procedures and rules regarding ethical conduct required of Professional Land Surveyors and Engineers.

### 4. ANALYSIS OF EFFORT/METHODOLGY:

#### Desert Surveying & Engineering:

- A) Desert Surveying & Engineering plan check services for mapping would follow procedures to reduce submittals by the project surveyor. Chief among these procedures is a strategy to provide a complete initial plan check for maps and/or legal descriptions and plats including review of closure calculations and required support materials as submitted by the project surveyor. It has been DSE's experience that when a complete initial plan check is provided, only 1 or 2 re-submittals are subsequently required. It is noted however, that on occasion, more submittals may be necessary depending upon the completeness of the initial submittal by the project surveyor.

#### 4. ANALYSIS OF EFFORT/METHODOLGY: (continued)

##### Desert Surveying & Engineering:

###### B) Anticipated Schedule

- Record of Survey – 1<sup>st</sup> technical review plan check with redlines and comment letter to be returned to ICPW within 2 weeks from DSE's receipt of complete submittal package. Subsequent reviews for 2<sup>nd</sup>, 3<sup>rd</sup>, etc. plan check with redlines and comment letter to be returned to ICPW are anticipated also within 2 weeks of receipt of re-submittal packages from ICPW.
- Parcel Map Review – 1<sup>st</sup> technical review plan check with redlines and comment letter to be returned to ICPW within 2 weeks from DSE's receipt of complete submittal package. Subsequent reviews for 2<sup>nd</sup>, 3<sup>rd</sup>, etc. plan check with redlines and comment letter to be returned to ICPW are anticipated also within 2 weeks of receipt of re-submittal packages from ICPW.
- Final Map Review – 1<sup>st</sup> technical review plan check with redlines and comment letter to be returned to ICPW within 3 weeks from DSE's receipt of complete submittal package. Subsequent reviews for 2<sup>nd</sup>, 3<sup>rd</sup>, etc. plan check with redlines and comment letter to be returned to ICPW are anticipated also within 2 weeks of receipt of re-submittal packages from ICPW.
- Legal Description/Plat Review for Lot Line Adjustments/ROWS – 1<sup>st</sup> technical review plan check with redlines and comment letter to be returned to ICPW within 2 weeks from DSE's receipt of complete submittal package. Subsequent reviews for 2<sup>nd</sup>, 3<sup>rd</sup>, etc. plan check with redlines and comment letter to be returned to ICPW are anticipated also within 2 weeks of receipt of re-submittal packages from ICPW.
- Note: All mapping and procedures as well as legal descriptions and plats to be reviewed by a California PLS. Some mathematical calculations data including lot closures and verification of references to record data reported on maps may be reviewed by DSE technicians in an effort to effectively manage fees charged to ICPW.

###### C) Participation, data and products to be requested from ICPW

- ICPW to provide all data requested on the County Surveyor's application checklists in PDF format including, Tentative Maps, 1 copy of submitted PM/FM/ROS maps, PTR, Vesting Deeds, survey closure calculations, point sheets, record maps and documents as referenced on submitted maps.

###### D) Deliverables to be provided and when

- DSE to provide comment letter, "redline" copies of PM/FM/ROS maps, closure calculations, legal descriptions and/or plats to ICPW at completion of each technical review of same by DSE.

#### 5. SUBCONSULTANT LIST:

##### Desert Surveying & Engineering:

- A) Desert Surveying & Engineering utilizes the services of Above the Rest - UAV, Inc. to provide aerial mapping services as needed. Above the Rest - UAV is an Arizona based corporation.

## 6. CLIENT REFERENCE LIST:

### Desert Surveying & Engineering:

- A) Jesus Villegas - Gordon Olson previously provided survey plan check services as Acting City Surveyor to the City of Imperial for numerous final map and parcel maps. Also provided mapping services as requested including those for the preparation of City Record of Surveys and Parcel Maps as well as numerous legal descriptions for easements and rights of way. Some samples are attached.
- B) Gordon Gaste - City of Brawley - Gordon Olson previously provided survey plan check services as Acting City Surveyor to the City of Brawley for numerous final maps and parcel maps. Some samples are attached.
- C) Tim Jones/John Gay - Gordon Olson is currently providing survey plan check services to the County of Imperial for maps including Records of Survey. He has previously provided mapping services as requested by the County of Imperil including those for the preparation of a Final Maps, ALTA Surveys as well as services for surveys for rights of way control in relation to County Road projects. Some samples are attached.

## 7. COST/FEES AND INVOICING:

### Desert Surveying & Engineering:

- A) Desert Surveying & Engineering fully burdened fees for plan check services and land surveying are as indicated on the attached rate sheet dated January 2024.
- B) Desert Surveying & Engineering fees for overtime rates for other professional services beyond the scope of work are included on the attached rate sheet dated January 2024.

## 8. EXCEPTIONS AND DEVIATIONS:

### Desert Surveying & Engineering:

- A) Desert Surveying & Engineering takes no exceptions and/or deviations to the RFP dated 06-26-24.



# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

RESUME: GORDON O. OLSON, PE, PLS

## PROFESSIONAL EXPERIENCE:

**Principal Engineer & Land Surveyor, Desert Surveying & Engineering, LLP, Yuma, AZ:**  
2017-2024

Responsible for production of all survey mapping for DSE's projects including surveys required for the preparation of Tentative Maps, Tract Maps, Grading and Improvement Plans, Utility Plans, Record of Survey Plats and A.L.T.A. Surveys. Conducts research and evaluates land title documents and information required for field work. Consults with clients regarding project development processes, costs and fees. Plans, schedules and analyzes work of survey crews. Interacts with other professionals including City, County and State government officials, engineers, surveyors, attorneys and title officers in tracking of projects through various levels of entitlement, permitting, plan check and recordation processes. Prepares proposals for professional Engineering and Land Surveying services.

**Principal Engineer & Land Surveyor, Development Design & Engineering, LLC, El Centro, CA**  
1998-2017

Managed production of all survey mapping including surveys for engineering design of DDE's projects including commercial, residential and industrial projects. Mapping projects included Topographic Surveys, Aerial Surveys, Tentative Maps, Final Maps, Lot Line Adjustments, Record of Survey Plats and A.L.T.A. Surveys.. Planned, scheduled and analyzed work of DDE field survey staff. Coordinated project requirements and scheduling with City, County and State offices. Prepared proposals for professional Engineering and Land Surveying services. Served as Acting City Land Surveyor for the City of Imperial, the City of Brawley, the City of Calexico and conducted technical review of Final Tract Maps and Parcel Maps.

**Project Engineer and Land Surveyor, Lyon Engineers, Inc., El Centro, CA**  
1986-1998

Coordinated survey field work with engineering design team for production of Civil Engineering Improvement Plans. Responsible for the preparation of Tentative Maps, Tract Maps, Record of Survey Plats and A.L.T.A. Surveys. Prepared survey calculations and legal descriptions for Lot Line Adjustments, Grants of Right of Way and Easements. Prepared survey calculations and draft Record of Survey for IID transmission lines under direction of RCE. Prepared storm water drainage and storage calculations and water distribution calculations. Building Foundation Plans. Seismic Engineering Calculations. Conducted research for field survey crew work at Count Surveyor's office. Provided plan check services for the City of Needles as Acting City Land Surveyor

**Engineering and Land Surveying Technician, KBM Engineers, Inc., Grand Forks, ND**  
1984-1985

Worked as engineering technician conducting inspections for plan compliance and observed and reported on leakage tests for sewer force main project in Warsaw, North Dakota. Measured soil compaction and moisture for grading projects using Nuclear Density testing equipment. Worked as survey crew technician preparing survey calculations for curb, gutter and pavement for numerous parking lot projects. Acted as rod man for survey crew field work including searching and locating boundary control monuments, conducting topographic surveys and setting of ground control for aerial surveys.

APPENDIX A - PAGE 1 OF 7

## RESUME: GORDON O. OLSON, PE, PLS

### RELEVANT EXPERIENCE:

- **PLAN CHECK SERVICES** | City of Imperial - Previously served as Acting City Land Surveyor
- Provided plan check services for Parcel Maps and Final Maps on as-needed basis.
- **PLAN CHECK SERVICES** | City of Brawley - Previously served as Acting City Land Surveyor
- Provided plan check services for Parcel Maps and Final Maps on as-needed basis.
- **PLAN CHECK SERVICES** | City of Calexico - Previously served as Acting City Land Surveyor
- Provided plan check services for Parcel Maps and Final Maps on as-needed basis.
- **PLAN CHECK SERVICES** | City of Needles - Previously served as Acting City Land Surveyor
- Provided plan check services for Parcel Maps and Final Maps on as-needed basis.
- **LAND SURVEY SERVICES** | DE Shaw Solar - County of Imperial – Preparation of ALTA/TPM/PM/CRs for a Solar Farm on IID owned lands and coordination, processing and filing of PM and County Road Right of Way Dedications with IID legal council, client legal council, Imperial County legal council and County Surveyor.
- **LAND SURVEY SERVICES** | Controlled Thermal Resources - County of Imperial – Preparation of ALTA/ROS/CRs for a Solar Farm on IID owned lands and coordination, processing and filing of ALTA/ROS and Easement Dedications/Reservations with IID legal council, client legal council, Imperial County legal council and County Surveyor.
- **LAND SURVEY SERVICES** | County of Imperial: - Provided field surveys and mapping for ALTA Survey and ROS on Hwy#78 for Palo Verde Park renovation project at request of County Planning. Provided field surveys and mapping for Final Map for Imperial County Center No.2 - Tract No.949 at request of County Public Works. Prepare and file Corner Records in conjunction with County Monumentation Preservation Forms for road construction projects.
- **LAND SURVEY SERVICES** | City of Imperial - Provided field surveys and mapping for Parcel Map at Worthington Rd and "L" Street at the request of City Planning. Provide land surveying services for easement for Lift Station on Neckel Road per request of City Planning.
- **LAND SURVEY SERVICES** | City of Brawley - Provided field surveys and mapping for ROS at Willard Ave & Julia Dr at request of City Engineer.
- **LAND SURVEY SERVICES** | City of El Centro: - Provided field surveys and mapping for Parcel Map at LaBrucherie and Bradshaw at request of City Engineer.
- **LAND SURVEY SERVICES** | City of Calexico: - Provided legal descriptions and exhibits for Foreign Trade Zones at request of Public Works Director
- **LAND SURVEY SERVICES**| Imperial Irrigation District – N-Line - Provided topographic survey plats for hydro survey facilities upgrade.
- **LAND SURVEY SERVICES**| Imperial Irrigation District – Prepare Record of Survey for transmission line under direction of RCE.

# RESUME: GORDON O. OLSON, PE, PLS

## EDUCATION:

University of North Dakota  
Grand Forks, ND  
Bachelor of Science Degree - Civil Engineering - 1986

## PROFESSIONAL LICENSES:

### California:

Registered Civil Engineer - No. 50377  
Professional Land Surveyor - No. 7107

### Arizona:

Registered Civil Engineer - No. 25985  
Professional Land Surveyor - No. 27748

### New Mexico:

Registered Civil Engineer - No. 18839  
Professional Land Surveyor - No. 19299

## PROFESSIONAL ASSOCIATIONS:

California Land Surveyor's Association:



# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

RESUME: JOHN DOYLE WEBB, PLS

## PROFESSIONAL EXPERIENCE:

**Principal Land Surveyor, Desert Surveying & Engineering, LLP, Yuma, AZ:**  
2017-2024

Responsible for conducting and/or assigning all field surveys necessary to complete mapping for DSE's projects. Conducts research and evaluates survey data and information required for field work. Prepares and signs Arizona Lot Ties, Record of Surveys and Lot Split plats as necessary. Consults with clients regarding project requirements including estimated costs and fees. Plans and schedules and reviews work of survey crews. Works with contractors, engineers, surveyors to ensure completion of projects in timely manner. Prepares proposals for professional Engineering and Land Surveying services.

**Principal Land Surveyor, Above the Rest - UAV, INC, Yuma, AZ:**  
2022-2024

Responsible for conducting and/or assigning all field surveys necessary to complete UAV based topographic mapping for ATR's projects. Conducts research and evaluates survey data and information required to establish ground control for flight. Consults with clients regarding project requirements including estimated costs and fees. Plans and schedules and reviews UAV flights and data collection. Prepares proposals.

**Project Land Surveyor, Development Design & Engineering, LLC, El Centro, CA**  
2006-2017

Managed all field operations for surveys required for engineering design of DDE's projects including commercial, residential and industrial projects. Surveying projects included Topographic Surveys, Aerial Surveys, Tentative Maps, Final Maps, Lot Line Adjustments, Record of Survey Plats, A.L.T.A. Surveys and As-Built Surveys. Planned, scheduled survey crews and analyzed results of surveys by DDE field crews. Coordinated project requirements and scheduling with DDE project Civil Engineer and Principal Land Surveyor. .

**Project Surveyor, Nicklaus Engineering, Yuma, AZ**  
2004-2006

Managed all field operations for surveys required for engineering design of NEI's projects including commercial, residential and industrial projects. Surveying projects included Topographic Surveys, Aerial Surveys, Tentative Maps, Final Maps, Lot Line Adjustments, Record of Survey Plats, A.L.T.A. Surveys and As-Built Surveys. Planned, scheduled survey crews and analyzed results of surveys by NEI field crews. Coordinated project requirements and scheduling with NEI project Civil Engineer and Principal Land Surveyor. .

## RESUME: JOHN DOYLE WEBB, PLS

### RELEVANT EXPERIENCE:

- CONSTRUCTION STAKING SERVICES | State of California - Provided construction staking services for new EC California Highway Patrol Station project under contract with Sletten Construction
- CONSTRUCTION STAKING SERVICES | ADOT - Provided construction staking services Coyote Wash Multi-Use path improvement project under contract with DBA Construction
- CONSTRUCTION STAKING SERVICES | Yuma International Airport - Provided construction staking services for GA Apron improvement project under contract with Nicklaus Engineering
- CONSTRUCTION STAKING SERVICES | County of Imperial - Provided construction staking services Heber Road and improvement project under contract with Pyramid Construction
- CONSTRUCTION STAKING SERVICES | City of Brawley - Provided construction staking services for Legion Road improvement project under contract with Rove Engineering
- CONSTRUCTION STAKING SERVICES | City of Imperial - Provided construction staking services LaBruchrie Road and improvement project under contract with Rove Engineering
- CONSTRUCTION STAKING SERVICES | City of Calexico - Provided construction staking services Calexico Airport Taxiway A Rehab improvement project under contract with Pyramid Construction
- LAND SURVEY SERVICES | United States of America: - Conducted control and topographic surveys and verified construction staking performed by contractor in conjunction with US Border wall construction and monitoring equipment along international border for sections in Arizona, California and Texas under Contract with Spencer Construction and Nicklaus Engineering.
- LAND SURVEY SERVICES | County of Imperial: - Conducted boundary and topographic surveys for ALTA Survey and ROS on Hwy#78 for Palo Verde Park renovation project at request of County Planning. Conduct surveys to locate/establish ties to be used in preparation of Corner Records in conjunction with County Monumentation Preservation Forms for road construction projects.
- LAND SURVEY SERVICES | City of Brawley - Conducted field surveys for civil engineering design of improvements to City streets and utilities. Conduct As-Built Survey and Certification Surveys as requested by City for improvements to curb, gutter, storm drain facilities in City Right of Way.

### EDUCATION:

Kofa High School  
Yuma, AZ

### PROFESSIONAL LICENSES:

#### Arizona:

Professional Land Surveyor - No. 49335



# DESERT SURVEYING & ENGINEERING

DESERTSURVEYING.COM

RESUME: KALEB WEBB

## PROFESSIONAL EXPERIENCE:

Land Surveyor Technician, Desert Surveying & Engineering, LLP, Yuma, AZ:  
2021-2024

Work as Surveying Technician on field surveys as necessary to complete mapping for DSE's projects. Collects data using standard surveyor equipment including G.P.S. under direct supervision of DSE's Professional Land Surveyors. Evaluates research data supplied by PLS and conducts search for all monuments as requested and collects additional data as discovered during monument search. Collects topographic data as directed including data to supplement aerials surveys. Coordinates work and schedules with other survey crew members. Maintains survey equipment in good and working order. Conducts construction staking operations using G.P.S and total stations to complete required field work.

UAV Technician, Above the Rest - UAV, Inc, Yuma, AZ:  
2022-2024

Responsible for creating flight paths and conducting UAV (Unmanned Aerial Vehicle) operations to complete UAV based topographic mapping for ATR's projects. Controls the UAV during operations and performs maintenance on UAV and supporting equipment. Evaluates geographic and environmental data required to efficiently and safely plan Aerials.

## RELEVANT EXPERIENCE:

- CONSTRUCTION STAKING SERVICES | State of California - Provided construction staking services for new EC California Highway Patrol Station project under contract with Nicklaus Engineering
- CONSTRUCTION STAKING SERVICES | State of California - Provided construction staking and as-built services on the Vegetation Enhancement projects under contract with Rove Engineering
- CONSTRUCTION STAKING SERVICES | MCAS Yuma - Provided topographic survey services on Taxiway F rehab project under contract with Nicklaus Engineering
- CONSTRUCTION STAKING SERVICES | City of El Centro - Provided topographic survey services Danenberg and Wake Road and improvement project under contract with Pyramid Construction
- CONSTRUCTION STAKING SERVICES | City of Calexico - Provided construction staking services on the New River Bridge project under contract with Spencer Construction
- CONSTRUCTION STAKING SERVICES | City of Brawley - Provided construction staking services for Western Road and improvement project under contract with Rove Engineering
- CONSTRUCTION STAKING SERVICES | City of Imperial - Provided construction staking services on La Brucherie road and improvement project under contract with Rove Engineering
- CONSTRUCTION STAKING SERVICES | City of Calexico - Provided construction staking services New River Walkway project under contract with Rove Engineering

APPENDIX A - PAGE 6 OF 7

Office: 928.318.2043

Direct: 928.446.5774

670 E. 32<sup>nd</sup> St. Suite 2 Yuma, AZ 85365

## RESUME: KALEB WEBB

### RELEVANT EXPERIENCE:

- LAND SURVEY SERVICES | United States of America: - Conducted control and topographic surveys and verified construction staking performed by contractor in conjunction with US Border wall construction and monitoring equipment along international border for sections in Arizona, California and Texas under Contract with Spencer Construction and Nicholas Engineering.
- LAND SURVEY SERVICES | County of Imperial: - Conducted boundary and topographic surveys for ALTA Survey and ROS on Hwy#78 for Palo Verde Park renovation project at request of County Planning. Conduct surveys to locate/establish ties to be used in preparation of Corner Records in conjunction with County Monumentation Preservation Forms for road construction projects.
- LAND SURVEY SERVICES | City of Brawley - Conducted field surveys for civil engineering design of improvements to City streets and utilities. Conduct As-Built Survey and Certification Surveys as requested by City for improvements to curb, gutter, storm drain facilities in City Right of Way.

### EDUCATION:

Gila Ridge High School  
Yuma, AZ

Embry-Riddle Aeronautical University  
Prescott, AZ

### PROFESSIONAL LICENSES:

#### Arizona:

Land Surveyor in Training

APPENDIX "B"



**DESERT SURVEYING & ENGINEERING - RATE SHEET AS OF JANUARY 2024**

**OFFICE SURVEYING SERVICES**

**CALIFORNIA**

CALIFORNIA PRINCIPAL LAND SURVEYOR	\$175.00/HR
SURVEY MANAGER	\$150.00/HR
ASSOCIATE LAND SURVEYOR	\$110.00/HR
CALIFORNIA PRINCIPAL LAND SURVEYOR (Plan Check Fee)	\$205.00/HR

**FIELD SURVEY SERVICES**

**SURVEY CREW NON-PREVAILING WAGE RATES**

(1) MAN SURVEY CREW	\$160.00/HR
(2) MAN SURVEY CREW	\$185.00/HR
(3) MAN SURVEY CREW	\$260.00/HR

**SURVEY CREW PREVAILING WAGE RATES**

(1) MAN SURVEY CREW	\$260.00/HR
(2) MAN SURVEY CREW	\$325.00/HR
(3) MAN SURVEY CREW	\$405.00/HR

**ENGINEERING & PLANNING SERVICES**

**CALIFORNIA**

PRINCIPAL CIVIL ENGINEER	\$175.00/HR
SENIOR PLANNING MANAGER	\$175.00/HR
ENGINEERING & PLANNING ASSISTANTS	\$95.00/HR
CLERICAL / MESSENGER / DELIVERY	\$60.00/HR

**MISCELLANEOUS**

MATERIALS, PRINTS AND SHIPPING	COST + 20%
MYLARS	\$25.00 EA
PUBLIC AGENCY FEES (IF PAID BY DSE)	FEE + 20%

MILEAGE (FROM YUMA TO AREA OUTSIDE IMP/YUMA COUNTIES)      \$0.75 / Mile      \$0.75 / Mile

HOTEL/AIRFARE/CARS/MEALS (AS PROJECT REQUIRES ONLY)      COST + 20%      COST + 20%

- **FINANCE CHARGE:** A finance charge will be computed at a PERIODIC RATE of 1% per month, which is an ANNUAL PERCENTAGE RATE OF 12%, and at DSE's discretion may be applied to any unpaid balance 30 days past due.
- **BILLING:** All charges for services are billed in bi-weekly invoices and are due upon receipt. Applicable finance charges will be assessed on the invoice to any unpaid balance as noted above. Un-paid invoices past 90 days may result in work stoppage.

APPENDIX "C"



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
07/26/24

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

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

<b>PRODUCER:</b>  PROFESSIONAL INSURANCE BROKERS, INC.  PMB 857, 515 E. CAREFREE HWY  PHOENIX, ARIZONA 85085-8839	CONTACT NAME	DELENE F MAHONEY	
	PHONE (A/C No. Ex.)	623 465-5300	FAX (A/C No.) 623 465-5933
	EMAIL ADDRESS:	delene@pibinc.com	
	PRODUCER CUSTOMER ID:		
	INSURER(S) AFFORDING COVERAGE	NAIC #	

<b>INSURED:</b>  DESERT SURVEYING & ENGINEERING PLLC 670 E. 32ND STREET, SUITE 2 YUMA, ARIZONA 85365	INSURER A:	R L I INSURANCE COMPANY	13056
	INSURER B:	TRAVELERS CASUALTY & SURETY	19038
	INSURER C:		
	INSURER D:		
	INSURER E:		
	INSURER F:		

COVERAGES: CERTIFICATE NUMBER: 81 REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVO	POLICY NUMBER	POLICY EFF. DATE(MM/DD/YY)	POLICY EXP. DATE(MM/DD/YY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER	X	X	PSB0007213	08/10/23	08/10/24	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ec occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS.COMPI/OP AGG \$ 4,000,000
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> OWNED AUTOS <input type="checkbox"/> NON OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS	X	X	PSA0002450	12/01/23	12/01/24	COMBINED SINGLE LIMIT (Ec Accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LAB EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS BELOW	Y/N N	N/A	PSW0004032	08/10/23	08/10/24	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
B	<input checked="" type="checkbox"/> PROFESSIONAL LIABILITY		X	107132240	08/10/23	08/10/24	EACH CLAIM / AGGREGATE \$1,000,000 / 2,000,000

DESCRIPTION OF OPERATIONS /LOCATIONS/VEHICLES (Attach ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
 Project # 023-0161.00000 Brawley Solid Waste Site Five Year Permit Review, Brawley, CA

As per written contract, Nicklaus Engineering, Inc., the Client, the City of Imperial, and their officers, officials, agents, and employees are additional insured, on a primary and non-contributory basis, as respects the general and automobile liability coverages - blanket endorsement forms PPB3040212 and PPA3000313 attached. Waiver of subrogation applies to all listed policies per written contract. Workers compensation blanket waiver form WC000313 attached. 30 day notice of cancellation applies.

<b>CERTIFICATE HOLDER</b>  CITY OF IMPERIAL 420 S. IMPERIAL AVE. IMPERIAL, CA 92251	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

APPENDIX "D"  
EXHIBIT A



PROPOSAL ACKNOWLEDGEMENT FORM

The Proposer hereby acknowledges receipt of addenda number(s) \_\_\_\_\_, if any.

By signing below, the Proposer agrees to all terms and conditions in this RFP, except where expressly described in the Proposer's Services Proposal.

  
Original Signature by Authorized  
Officer/Agent

30-1073797.  
Vendor's Tax ID Number (FEIN)

Gordon O. Olson, PE, PLS  
Type/Print Name of Signatory

Desert Surveying & Engineering, LLP  
Company Name

Owner, DSE, LLP & DSE, LP  
Title

928-318-2043  
Phone Number

670 E. 32nd Str, Yuma, AZ 82365  
Consultant Mailing Address

N/A  
Fax Number

Website Address

gordon@desertsurveying.com  
E-mail Address

Form of Business (mark one of the following):

- Sole Proprietor/Individual
- Partnership
- Corporation
- Limited Liability Company (LLC)

If a corporation, the State where it is incorporated: DSE, LLP - Arizona  
DSE, LP - California

RUSSELL COURT SUBDIVISION - UNIT 1  
A PORTION OF IMPERIAL SUBDIVISION NO. 1 IN THE CITY OF IMPERIAL, STATE OF CALIFORNIA

SURVEYOR'S STATEMENT

I, JOSE CARLOS RIVERA, hereby state that I am a registered land surveyor of the State of California, hereby state that I am a registered land surveyor of the State of California, hereby state that I am a registered land surveyor of the State of California...



ACTING CITY SURVEYOR'S STATEMENT

I, GORDON O. OLSON, Acting City Surveyor of the City of Imperial, hereby state that I am a registered land surveyor of the State of California, hereby state that I am a registered land surveyor of the State of California...



CITY CLERK CERTIFICATE

I, hereby certify that the City Council of the City of Imperial, by resolution adopted on this 13th day of October, 2018, at Imperial, California, has approved this map and accepted on behalf of the public...

COUNTY RECORDER STATEMENT

This 13th day of October, 2018, at Imperial, California, I, County Recorder, have recorded this map and certificate in my office...

Pro Terra  
SHEET 1 OF 4 SHEETS

OWNERS STATEMENT

The undersigned hereby state: that all of the parties having an record title or interest in the land located within the subdivision shown on the attached map...

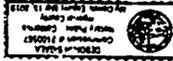
NOTARY PUBLIC ACKNOWLEDGMENT

RAY D. GORDON SR., President, dated 9-21-18  
ROBERT, LLC, a California limited liability company, dated 9-21-18

STATE OF CALIFORNIA  
COUNTY OF IMPERIAL, J.S.

ON 9/21/2018 before me, Deborah Sigala, Notary Public, personally appeared Ray D. Gordon

who proved to me on the basis of satisfactory evidence to be the person(s) who (names) (date) subscribed to the within instrument and acknowledged to me that he (they) executed the same in the presence and hearing of me...



NOTICE OF ABANDONMENT

As requested by the land owner (a) pursuant to section 6454 (a) of the Subdivision Map Act, the following rights of way are hereby abandoned as shown to the City and by the land owner (b)...

SIGNATURE OMISSION STATEMENT

The signature of the following has been omitted under the provision of section 6454, subsection (d) (3) (A) of the Subdivision Map Act in that interest is such that it cannot reasonably be expected that the signature will be required by the...

PROPERTY LEGAL DESCRIPTION

A RESUBDIVISION OF THE FOLLOWING DESCRIBED LOTS:

LOT 101, IMPERIAL SUBDIVISION NO. 1, IN AN UNINCORPORATED AREA OF THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, ACCORDING TO MAP NO. 999 ON FILE IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY...

BASIS OF BEARING

The basis for all bearings shown hereon is the west-southwest line of lots 100, 101 and 92 as depicted on the Imperial Subdivision No. 1, in an unincorporated area of Imperial, State of California, according to map no. 999 on file in the office of the county recorder of said county...

PUBLIC UTILITY EASEMENT

Public utility easements and shown hereon are provided, for the construction, operation, and maintenance of facilities for electrical power, telephone, and cable television by local utilities, agencies, and companies providing such services...

SOILS REPORT

A soils report applicable to the land included within this map has been prepared by LANDMARK CONSULTANTS, INC. OF LA, REPORT NO. LC16157 DATED 06/16/18 AND SIGNED BY JEFFREY D. LYNN, REGISTERED PROFESSIONAL ENGINEER IN STATE OF CALIFORNIA NO. 51251 IN A COPY OF SAID REPORT IS ON FILE IN THE OFFICE OF THE ENGINEERING DEPARTMENT OF THE CITY OF IMPERIAL.

SUPPORTING DOCUMENTS

The following documents, were recorded concurrently with this map as the official records of the county of Imperial...

Table with 4 columns: TITLE, RESTATMENT NO., RESTATMENT NO., RESTATMENT NO. containing various document references.

TITLE COMPANY CERTIFICATE

I, hereby certify that the person(s) named in this certificate hereon are the owners, and the only ones whose consent is necessary to pass clear title...

TITLE COMPANY: STEWART TITLE  
BY: MARGARET CHAMBERLAIN  
SIGNATURE: [Signature]

RECORDED: 9/18/2018, AS INSTRUMENT NO. IN BOOK 0200 PAGE 204, O.R.  
EXEMPTED BY AND BETWEEN: IMPERIAL RECORDER DISTRICT AND TOWN OF IMPERIAL  
RECORDING: IMPERIAL RECORDER DISTRICT AND TOWN OF IMPERIAL

1. AN AGREEMENT, UPON THE TERMS, COVENANTS AND CONDITIONS CONTAINED THEREIN...

THE SIGNATURE OF THE FOLLOWING HAS BEEN OMITTED UNDER THE PROVISION OF SECTION 6454, SUBSECTION (D) (3) (A) OF THE SUBDIVISION MAP ACT IN THAT INTEREST IS SUCH THAT IT CANNOT REASONABLY BE EXPECTED THAT THE SIGNATURE WILL BE REQUIRED BY THE...

2. THAT PORTION OF IMPERIAL STREET, MAY TENTH STREET PER IMPERIAL SUBDIVISION NO. 1...

1. THAT PORTION OF PARCEL MAY NO. 1266 SHOWN AS PARCEL W IN BOOK C, PAGE 60 OF PARCEL MAPS PER INSTRUMENT RECORDED 01/23/1965 IN BOOK 1539, PAGE 110C & 110D...

AS REQUESTED BY THE LAND OWNER (a) PURSUANT TO SECTION 6454 (a) OF THE SUBDIVISION MAP ACT, THE FOLLOWING RIGHTS OF WAY ARE HEREBY ABANDONED AS SHOWN TO THE CITY AND BY THE LAND OWNER (b)...

WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHO (NAMES) (DATE) SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE (THEY) EXECUTED THE SAME IN THE PRESENCE AND HEARING OF ME...

THE STATE OF CALIFORNIA  
COUNTY OF IMPERIAL

ON 9/21/2018 before me, Deborah Sigala, Notary Public, personally appeared Ray D. Gordon

who proved to me on the basis of satisfactory evidence to be the person(s) who (names) (date) subscribed to the within instrument and acknowledged to me that he (they) executed the same in the presence and hearing of me...

PERSONALLY APPEARED Ray D. Gordon

ON 9/21/2018 before me, Deborah Sigala, Notary Public, personally appeared Ray D. Gordon

AND THE INSTRUMENTS, ACCURACY, OR VALIDITY OF THE DOCUMENT, AND OF THE PERSONS WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND

A NOTARY PUBLIC OR OTHER OFFICER COMPUTING THE CERTIFICATE WAGES ONLY THE COUNTY

DATE 9-21-18

DATE 9-21-18

NAME HOWARD, INC., A CALIFORNIA CORPORATION

SAID MAP AND BEING WITHIN SAID SUBDIVISION

STREETS, HIGHWAYS AND OTHER PUBLIC EASEMENTS SHOWN UPON

RECORDATION OF THIS MAP; THAT THEY HEREBY OFFER FOR DEDICATION TO PUBLIC USE ANY

INTEREST IN THE LAND LOCATED WITHIN THE SUBDIVISION SHOWN ON THE ATTACHED MAP

AND THE INSTRUMENTS, ACCURACY, OR VALIDITY OF THE DOCUMENT, AND OF THE PERSONS WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND

DATE 9-21-18

RUSSELL COURT SUBDIVISION - UNIT 2  
A PORTION OF RUSSELL COURT SUBDIVISION NO. 1, IN THE CITY OF IMPERIAL, STATE OF CALIFORNIA

OWNERS STATEMENT

THE UNDERSIGNED HEREBY STATE, THEY ARE ALL OF THE PARTIES HAVING ANY RECORD TITLE OR INTEREST IN THE LAND INCLUDED WITHIN THE SUBDIVISION SHOWN ON THE ATTACHED MAP AND CONSISTING OF FOUR (4) SHEETS, THAT THEY HEREBY OFFER FOR DEDICATION TO PUBLIC USE ANY HIGHWAYS AND OTHER PUBLIC WORKS, RIGHTS, EASEMENTS, RIGHTS AND PUBLIC UTILITY EASEMENTS SHOWN UPON SAID MAP AS BEING WITHIN SAID SUBDIVISION.

MADE HONOLULU, HI., A TERRITORY CORPORATION  
DATE 9/10/2019  
RAY D. ROBIN SR., MANAGING MEMBER (PARCELS B & C)

NOTARY PUBLIC ACKNOWLEDGMENT

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THE DOCUMENT.

STATE OF CALIFORNIA  
COUNTY OF IMPERIAL, S.S.  
ON 9/10/2019  
BEFORE ME, Deborah Sigala, Notary Public  
Personally appeared Ray D. Robin Sr.

SIGNATURE OMISSION STATEMENT

THE SIGNATURE OF THE FOLLOWING HAS BEEN OMITTED UNDER THE PROVISION OF SECTION 11610.1, SUBSECTION (a) (3) (B) OF THE SUBDIVISION MAP ACT, THEIR INTEREST IS SUCH THAT IT CANNOT BEEN INTO THE MAP AND SAID SIGNATURES ARE NOT REQUIRED BY THE GOVERNING BODY.  
I, AN EASEMENT FOR PURPOSES HEREIN STATED, AND RIGHTS INCIDENTAL HERETO AS PROVIDED IN AN INSTRUMENT PLOTTED HEREON.  
BOOK 27 PAGES 97 THROUGH 99 OF MAPS  
FOR PUBLIC UTILITIES, AND RIGHTS INCIDENTAL THERETO AS SHOWN ON THE RECORDED TRACT MAP.  
2. AN AGREEMENT, UPON THE TERMS, CONDITIONS AND COVENANTS CONTAINED THEREIN (NOT LOCATED, NOT PLOTTED HEREON)

RECORDING: IMPERIAL REGISTRATION DISTRICT AND IMPERIAL MET AND BETTY A MET RECORDED: 5/10/1960, AS INSTRUMENT NO. IN BOOK 1050 PAGE 284, O.R.  
2. AN AGREEMENT, UPON THE TERMS, CONDITIONS AND COVENANTS CONTAINED THEREIN (NOT LOCATED, NOT PLOTTED HEREON)

PROPERTY LEGAL DESCRIPTION

A RE-SUBDIVISION OF THE FOLLOWING DESCRIBED LAND  
PARCELS B AND C OF RUSSELL COURT SUBDIVISION UNIT 1, IN THE CITY OF IMPERIAL, THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 27 PAGE 57 OF FINAL MAPS.

BASIS OF BEARING

THE BASIS FOR ALL BEARINGS SHOWN HEREON IS THE WESTERLY PROPERTY LINE OF UNIT 1, PARCELS B, C AND PARCEL 27 AS DEPICTED ON THE REDEVELOPMENT SUBDIVISION UNIT 1, IN AN UNRECORDED/UNPLOTTED MAP OF THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, IN BOOK 27 PAGE 57 OF FINAL MAPS.

PUBLIC STREETS DEDICATIONS

REDEVELOPMENT COURT, IMPERIAL COUNTY AND IMPERIAL COUNTY  
3. OF THIS MAP ARE OFFERED FOR DEDICATION TO THE CITY OF IMPERIAL FOR PUBLIC USE/PURPOSES.

PUBLIC UTILITY EASEMENT

PUBLIC UTILITY EASEMENTS: PUD SHOWN HEREON ARE PROVIDED FOR THE CONSTRUCTION, OPERATION, AND MAINTENANCE OF FACILITIES FOR ELECTRICAL POWER, TELEPHONE, AND CABLE TELEVISION BY LOCAL UTILITIES, AGENCIES, AND COMPANIES PROVIDING SUCH SERVICES TO THE AREA FOR THE CONSTRUCTION OR DRAINAGE, AND FOR THE CONSTRUCTION OF OTHER PUBLIC IMPROVEMENTS.

SOILS REPORT

A SOILS REPORT APPLICABLE TO THE LAND INCLUDED WITHIN THIS MAP HAS BEEN PREPARED BY LANDMARK CONSULTANTS, INC. OF EL CENTRO, CALIFORNIA, CD REPORT NO. LE16157 DATED 1/4, 2016 AND SIGNED BY JEFFREY O. LYON, REGISTERED PROFESSIONAL ENGINEER IN STATE OF CALIFORNIA NO. 31921. CD# 123/116. A COPY OF SAID REPORT IS ON FILE IN THE OFFICE OF THE ENGINEERING DEPARTMENT OF THE CITY OF IMPERIAL.

SUPPORTING DOCUMENTS

THE FOLLOWING DOCUMENTS, WERE RECORDED CONCURRENTLY WITH THIS FINAL MAP AS OFFICIAL RECORDS OF THE COUNTY OF IMPERIAL.

TITLE: SUBDIVISION GUARANTEE	INSTRUMENT NO. 2019022391
TITLE: SUBDIVISION AGREEMENT	INSTRUMENT NO. 2019022392
TITLE: MINUTE & INDEX	INSTRUMENT NO. 2019022393
TITLE: DEVELOPER'S CERTIFICATE	INSTRUMENT NO. 2019022388
TITLE: TAX CERTIFICATE	INSTRUMENT NO. 2019022389

TITLE COMPANY CERTIFICATE

I, HEREBY CERTIFY THAT THE PERSONS SIGNED IN THE CERTIFICATE HEREON ARE THE OWNERS, AND THE ONLY ONES WHOSE CONSENT IS NECESSARY TO PASS CLEAR TITLE.  
TITLE COMPANY: Stewart Title  
BY: Megan Chang  
SIGNATURE: \_\_\_\_\_

SURVEYORS STATEMENT

I, JOSE CARLOS ROMERO, HEREBY STATE THAT I AM A REGISTERED LAND SURVEYOR OF THE STATE OF CALIFORNIA, THAT THIS MAP, CONSISTING OF 4 SHEETS, CORRECTLY REPRESENTS A SURVEY MADE UNDER MY DIRECTION ON FEBRUARY 3, 2016 AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEYING MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF RAY D. ROBIN SR. ON FEBRUARY 3, 2016, AND THAT THIS FINAL MAP SUBMITTALLY APPROVED TO THE COMMISSIONER APPROVED DEDICATING MAP, AND THAT SUCH SUBMITTALLY APPROVED AND CORRECT AS SHOWN, AND THAT ALL THE MONUMENTS ARE OF THE CHARACTER AND OCCUPY THE POSITIONS INDICATED ON THE MAP AND THAT EACH POSITION WITHIN SAID MAP IS AS INDICATED ON THE ATTACHED SHEETS), AND THAT SAID MONUMENTS ARE OF WILL BE SUFFICIENT TO ENABLE THE SURVEY TO BE REPRODUCED.



DATE 07/10/19  
JCR, CD# DATE 12-31-20  
JCR, CD# DATE 12-31-20

ACTING CITY SURVEYORS STATEMENT

I, GORDON O. GOSWAM, ACTING CITY SURVEYOR OF THE CITY OF IMPERIAL, HEREBY STATE, THAT I HAVE EXAMINED THIS MAP AND CONSENT TO THE FINAL MAP HEREWITH AS SHOWN ON THE ATTACHED MAPS AS APPROVED BY THE PLANNING COMMISSION, RESOLUTION NO. 2017-06, APPROVED ON APRIL 13, 2017, THAT ALL OF THE PROVISIONS OF LOCAL ORDINANCES AND REQUIREMENTS OF CHAPTER 2, ARTICLE 2 OF THE SUBDIVISION MAP ACT REGULATIONS, HAVE BEEN COMPLIED WITH, AND, THAT I AM SATISFIED THAT THIS MAP IS TECHNICALLY CORRECT.



DATE 07/10/19  
GOSWAM, CD# DATE 12-31-20

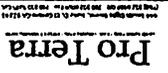
CITY CLERK CERTIFICATE

I, HEREBY CERTIFY THAT THE CITY COUNCIL OF THE CITY OF IMPERIAL, BY RESOLUTION ADOPTED ON 07/10/2019, HAS APPROVED THIS MAP AND ACCEPTS ON BEHALF OF THE PUBLIC ALL PUBLIC STREETS AND PUBLIC UTILITY EASEMENTS, RIGHTS AND EASEMENTS OFFERED FOR DEDICATIONS AS SHOWN HEREWITH.

COUNTY RECORDER STATEMENT

FILED THIS 7th DAY OF December, 2019, AT 8:38 A.M. IN BOOK 27 OF FINAL MAPS AT PAGE 57. AT THE REQUEST OF PRO TERRA ENGINEERING & SURVEYING DOCUMENT NO. 2019022388  
FEE: \$91.00

SKIPPED: \_\_\_\_\_  
CHUCK STOREY  
COUNTY RECORDER, COUNTY OF IMPERIAL  
BY: \_\_\_\_\_





APPENDIX "F"

FM 1458 TRACT NO. 949

FM 19-58

IMPERIAL COUNTY CENTER NO.2 SUBDIVISION -

PORTIONS OF TRACTS 56 AND 57, T.16 S., R.14 E., S.B.M. IN AN UNINCORPORATED AREA OF THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA

OWNER'S STATEMENT:

The undersigned hereby state... they are all of the parties having any record title interest in the land...

County of Imperial  
a Portion Subdivision of the State of California

Wally Simpson, Chairman  
BOARD OF SUPERVISORS

NOTARY PUBLIC ACKNOWLEDGMENT:

State of California) S.S.  
County of Imperial)

On 11-9-2000 before me, LINDA WEAVER, CLERK OF THE BOARD OF SUPERVISORS... appeared Wally Simpson, Chairman of the Board of Supervisors...

Witness my hand and official seal:

Signature: Linda Weaver  
Name (print of type): LINDA WEAVER  
Principal place of business: EL CENTRO CA  
Commission Expiration Date: N/A

BOILS REPORT:

A soils engineering report has been prepared specifically for the subdivision shown on the map by... dated... as report no... A copy of said report is on file in the Office of the Imperial County Surveyor and is available for public inspection.

SURVEYOR'S MONUMENTATION NOTES:

- 1) Northwest Corner Tract 57 T.16 S., R.14 E., S.B.M. Found 2" dia x 12" iron pipe with brass disk set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 2) Northwest Corner East 1/2 Tract 57 T.16 S., R.14 E., S.B.M. Found 80-0 1/2" brass marker at road surface per Imperial County Survey 1188
- 3) Northwest Corner Tract 57 T.16 S., R.14 E., S.B.M. Found 80-0 1/2" O.D. below road surface per Imperial County Survey 1188
- 4) Northwest Corner Tract 55-1/2 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 15", with brass disk, set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 5) Northwest Corner Tract 55-1/2 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 12", with brass disk, set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 6) Northwest Corner Tract 56 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 12", with brass disk, set over 4" x 4" U.S.O.L.C. roadwood post, concrete cylinder set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 7) Northwest Corner East 1/2 of Tract 56 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 3", with brass disk, set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 8) Northwest Corner East 1/2 of Tract 56 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 3", with brass disk, set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 9) Southwest Corner Tract 55-1/2 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 12", with brass disk, set over 4" x 4" U.S.O.L.C. roadwood post, concrete cylinder set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 10) Southwest Corner Tract 56 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 3", with brass disk, set over 4" x 4" U.S.O.L.C. roadwood post, concrete cylinder set by Imperial County Surveyor in 1984 per Imperial County Survey 1188
- 11) Southwest Corner Tract 56 T.16 S., R.14 E., S.B.M. Found concrete cylinder, diam 3", with brass disk, set over 4" x 4" U.S.O.L.C. roadwood post, concrete cylinder set by Imperial County Surveyor in 1984 per Imperial County Survey 1188

LEGAL DESCRIPTION:

PARCEL 1:

A PORTION OF TRACT 56 AND A PORTION OF TRACT 57, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. IN THE UNINCORPORATED AREA OF THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF SAID PROPERTY IS DESCRIBED MORE PARTICULARLY AS FOLLOWS: THE EAST HALF OF TRACT 57 AND THE NORTH HALF OF TRACT 56, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. THE SOUTH HALF OF THE NORTH HALF OF TRACT 56 AND THE NORTH HALF OF THE SOUTH HALF OF TRACT 56, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. ACCORDING TO THE RESURVEY CONTAINING APPROXIMATELY 20 ACRES.

EXCEPTING THEREFROM THE FOLLOWING DESCRIBED PARCEL:

BEGINNING AT THE NORTH-EAST CORNER OF SAID TRACT 56, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. THENCE SOUTH 03'00" EAST ALONG THE EAST LINE OF SAID TRACT A DISTANCE OF 244.45 FEET TO A POINT, THENCE SOUTH 18'00" WEST FROM SAID POINT TO THE SOUTH BAYTREET WEST AND PARALLEL TO THE NORTH LINE OF SAID TRACT 56 A DISTANCE OF 2,700 FEET TO THE TRUE POINT OF BEGINNING, THENCE CONTINUING SOUTH 01'00" WEST AND PARALLEL TO THE NORTH LINE OF SAID TRACT 56 A DISTANCE OF 280.00 FEET TO A POINT, THENCE NORTH 02'00" WEST AND PARALLEL TO THE EAST LINE OF SAID TRACT A DISTANCE OF 284.45 FEET TO A LINE 23.00 FEET SOUTH AND PARALLEL WITH THE NORTH LINE OF SAID TRACT 56 A DISTANCE OF 300.00 FEET TO A POINT, THENCE SOUTH 02'00" EAST AND PARALLEL TO THE EAST LINE OF SAID TRACT A DISTANCE OF 284.45 FEET TO THE TRUE POINT OF BEGINNING.

SAID LAND IS DESCRIBED AND SHOWN AS PARCEL 1 ON THAT CERTAIN CERTIFICATE OF COMPLIANCE RECORDED FEBRUARY 4, 1994 IN BOOK 1036, PAGE 023 OF OFFICIAL RECORDS.

PARCEL 2:

A PORTION OF THE NORTHEAST QUARTER TRACT 58, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. IN THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF SAID PROPERTY IS DESCRIBED MORE PARTICULARLY AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID TRACT 58, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M. THENCE SOUTH 02'00" EAST ALONG THE EAST LINE OF SAID TRACT A DISTANCE OF 244.45 FEET TO A POINT, THENCE SOUTH 18'00" WEST FROM SAID POINT TO THE SOUTH BAYTREET WEST AND PARALLEL TO THE NORTH LINE OF SAID TRACT 58 A DISTANCE OF 2,700 FEET TO THE TRUE POINT OF BEGINNING, THENCE CONTINUING SOUTH 01'00" WEST AND PARALLEL TO THE NORTH LINE OF SAID TRACT 58 A DISTANCE OF 280.00 FEET TO A POINT, THENCE NORTH 02'00" WEST AND PARALLEL TO THE EAST LINE OF SAID TRACT A DISTANCE OF 284.45 FEET TO A LINE 23.00 FEET SOUTH AND PARALLEL WITH THE NORTH LINE OF SAID TRACT 58 A DISTANCE OF 300.00 FEET TO A POINT, THENCE SOUTH 02'00" EAST AND PARALLEL TO THE EAST LINE OF SAID TRACT A DISTANCE OF 284.45 FEET TO THE TRUE POINT OF BEGINNING.

SAID LAND IS DESCRIBED AND SHOWN AS PARCEL 2 ON THAT CERTAIN CERTIFICATE OF COMPLIANCE RECORDED FEBRUARY 4, 1994 IN BOOK 1036, PAGE 023 OF OFFICIAL RECORDS.

PARCEL 3:

THE SOUTH 1/2 ACRES OF TRACT 56, TOWNSHIP 16 SOUTH, RANGE 14 EAST, S.B.M., IN AN UNINCORPORATED AREA OF THE COUNTY OF IMPERIAL, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF.

SIGNATURE OMISSIONS STATEMENT:

THE SIGNATURES OF THE FOLLOWING PARTIES HAVE BEEN OMITTED PURSUANT TO SECTION 86436/637/A1 OF THE SUBDIVISION MAP ACT IN THAT THE INTERESTS CAN NOT BE RUN INTO THE

- 1) SOUTHERN SERRAS POWER COMPANY, AN EASEMENT FOR POLE LINE AND APPURTENANCES AS RECORDED SEPTEMBER 11, 1929 IN BOOK 300, PAGE 830 OF OFFICIAL RECORDS, REFERENCE IS MADE TO SAID DOCUMENT FOR EXACT EXTENT AND LOCATION OF SAID EASEMENT EXACT LOCATION OF EASEMENT IS UNKNOWN.
- 2) ADJACENT LANDOWNERS, AN EASEMENT FOR INSTALLATION OF DOMESTIC WATER PIPE AND EASEMENTS AS RECORDED IN BOOK 1036, PAGE 023 OF OFFICIAL RECORDS, REFERENCE IS MADE TO SAID DOCUMENT FOR EXACT EXTENT AND LOCATION OF SAID EASEMENT.
- 3) ADJACENT LANDOWNERS, AN EASEMENT FOR INSTALLATION OF DOMESTIC WATER PIPE AND EASEMENTS AS RECORDED IN BOOK 1036, PAGE 023 OF OFFICIAL RECORDS, REFERENCE IS MADE TO SAID DOCUMENT FOR EXACT EXTENT AND LOCATION OF SAID EASEMENT.
- 4) IMPERIAL IRRIGATION DISTRICT, AN EASEMENT FOR EXCAVATION, ANYING, CONTRACT OR INSTALLATION, MAINTENANCE, OPERATION, REPAIR, REPLACEMENT AND REMOVAL OF LANDWORKING AND ELEVATION LINES, REGIONS OR SUCH ADDITIONAL LINES AS GRANTEES MAY FROM TIME TO TIME REQUIRE, THROUGH AND BY MEANS OF "COURTS" WITH JUNCTION AND PULL BOXES, DIGITAL LEVELS, CABLES, SUPPORTS, FITTINGS AND APPURTENANCES FOR THE TRANSMISSION OF ELECTRIC ENERGY FOR ANY ALL PURPOSES FOR WHICH THE SAME MAY BE USED UNDER THROUGH AND OVERHEAD THAT CERTAIN REAL PROPERTY AS SAID EASEMENT WAS RECORDED JULY 8, 1938 IN BOOK 141, PAGE 490 OF OFFICIAL RECORDS, REFERENCE IS MADE TO SAID DOCUMENT FOR EXACT EXTENT AND LOCATION OF SAID EASEMENT.
- 5) IMPERIAL IRRIGATION DISTRICT, AN EASEMENT TO ERECT, CONSTRUCT, CHANGE THE SIZE OF, IMPROVE, RECONSTRUCT, RELOCATE, REPAIR, MAINTAIN AND USE FACILITIES CONSISTING OF: 1. UNDERGROUND FACILITIES AND APPURTENANCES FOR THE TRANSMISSION AND DISTRIBUTION OF ELECTRICITY. 2. COMMUNICATION FACILITIES AND APPURTENANCES. AS SAID EASEMENT WAS RECORDED AUGUST 26, 1943 IN BOOK 702, PAGE 84 OF OFFICIAL RECORDS, REFERENCE IS MADE TO SAID DOCUMENT FOR EXACT EXTENT AND LOCATION OF SAID EASEMENT.



SURVEYOR'S STATEMENT:

I, Timothy D. Jones, hereby state that I am a Registered Land Surveyor of the State of California, that the map correctly represents a survey made under my direction...

Date: Sept 19, 2000

Timothy D. Jones, Surveyor  
License Expires Date: 12/31/2000

COUNTY SURVEYOR'S STATEMENT:

I, Timothy D. Jones, County Surveyor of Imperial County, hereby state that I examined the map and that the surveyor's show is substantially in accordance with the requirements of Chapter 2, Division 3, Title 9 of the Government Code of the State of California...

Date: Sept 19, 2000

Timothy D. Jones, Surveyor  
License Expires Date: 12/31/2000

CLERK OF THE BOARD'S STATEMENT:

I, Linda K. Weaver, Clerk of the Board of Supervisors of the County of Imperial, California, hereby state that said Board of Supervisors in and for the County of Imperial, State of California, have approved this map, consisting of 2 sheets, as the official map for subdivision purposes...

Signature: Linda Weaver  
Clerk of the Board of Supervisors

COUNTY PLANNING DIRECTOR'S STATEMENT:

I, Jung Heesinger, Director of Planning for the County of Imperial, do hereby certify that this Final Map, consisting of 2 sheets, conforms with the Tentative Map and conditions related thereto as approved by the Board of Supervisors on 9/20/00.

Signature: Jung Heesinger  
County Planning Director

COUNTY RECORDER'S STATEMENT:

I, Dolores Provencio, County Recorder of the County of Imperial, State of California, hereby certify that I have designated for filing the map, consisting of 2 sheets, filed in the records of the County of Imperial, Department of Public Works, under the 16-000-000 of Final Map.

Fee: \$10  
Document: 00-22967

Dolores Provencio, County Recorder  
Signature: Dolores Provencio  
County Recorder

CERTIFICATES RECORDED:

Table with columns for Title, Date, Page, and Fee. Includes entries for 'The Certificate' and 'The Certificate'.

SHEET 1 OF 2 SHEETS

DEVELOPMENT DESIGN AND ENGINEERING, L.L.C.  
6160 WADSWORTH AVENUE, SUITE 100, EL CENTRO, CALIFORNIA 92521

59-21  
59-43

1 of 2