

April 1, 2025  
Arizona Department of Transportation  
Engineering Consultants Section  
205 S. 17th Avenue  
Mail Drop 616E  
Phoenix, Arizona 85007

7600 N. 16th St, Ste 202, Phoenix, AZ 85020  
AZ#32830 | 602.790.7066  
cborger@pointengineers.com

## RE: Statement of Qualifications – Contract No. 2025-011, Project Development On-Call

Dear Selection Panel Members,

**POINT** Engineers (**POINT**) is excited to submit this Statement of Qualifications (SOQ) and is extremely interested in being selected for this contract. The **POINT** team has a strong history of delivering projects on a variety of ADOT stand alone contracts and numerous ADOT on-call contracts. Our team has worked alongside ADOT for over 20 years and we are excited to continue with our commitment and knowledge in the following areas:



**Seasoned ADOT Task Managers** – Task Managers Craig Borger, Suzanne Deitering, Brian Riley, Brent Forstie and Alison Ciccarello are hands-on dedicated task managers with extensive ADOT and local design experience. Our task managers will lead with a design and delivery mindset.



**Performance Based Practical Design (PBPD)** – We will develop PBPD solutions to meet the unique project needs. We have successfully done this on the Stacey Road PDOC Task Order by redesigning the roadway cross slope and avoiding SRP conflicts.



**Local Public Agency (LPA) Experience** – We understand that many of the task orders on this contract will be projects on-behalf of a local agency. Every one of our key personnel has extensive LPA experience and we understand the budget and schedule challenges that usually accompany LPA projects. On our recent Pinal County task order, we accelerated the schedule to meet the funding availability.



**ADOT 20-30-30-20 Project Delivery Goal** – The **POINT** team understands the importance of delivering projects on-schedule to help ADOT achieve their 20-30-30-20 delivery goal. We will identify schedule risks early and work with ADOT to mitigate these risks to delivery on-schedule.



**Carefully Selected Subconsultants** – We have hand selected every subconsultant listed in our SOQ. We take quality and project delivery seriously and in doing so we are very selective in picking only subconsultants that can meet these standards. Our subconsultants are an extension of **POINT** and we take an active role in managing our team to ensure the **POINT** team meets our commitments to ADOT.

We have selected Craig Borger, AZ PE #32830, to serve as Project Principal and Contract Manager. Craig will be responsible for this contract and will commit the key personnel identified in this SOQ to the extent necessary to meet ADOT's quality and schedule expectations.

**POINT** is not a certified Disadvantage Business Enterprise (DBE); however, we will commit to meeting or making Good Faith Efforts to meet the established DBE Goal of 11.96% on the contract and on each task order assignment. Arrangements with certified DBEs will be made prior to task order assignment proposal submissions. We appreciate the opportunity to present our SOQ for your consideration and look forward to being one of your consultants of choice.

Sincerely,

Craig Borger, PE  
Project Principal/Contract Manager

✓ **POINT** has the “right team,” Efficient, cost effective and committed.

✓ **POINT** is focused on performance-based practical design solutions.

✓ Seasoned ADOT Task Managers equal “headache free” management.

✓ **POINT** is committed to ADOT 20-30-30-20 Project Delivery Goal.



## Engineering Consultants Section SOQ Proposal Certifications Form

Contract #: 2025-011

Consultant Name: POINT Engineers, LLC

**Please read the fifteen (15) statements below. The statements are to ensure Consultants are aware and in agreement with Federal, State and ECS guidelines related to the award of this contract. Consultants shall submit the specific Certification form attached to each RFQ advertised, as revisions to the form may occur from time to time. Failure to sign and submit the certification form specified in the RFQ with the SOQ proposal will result in the SOQ proposal being rejected.**

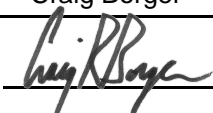
**Submission of the SOQ by the Consultant certifies that to the best of its knowledge:**

1.	The Consultant and its subconsultants have not engaged in collusion with respect to the contract under consideration.
2.	The Consultant, its principals and subconsultants have not been suspended or debarred from doing business with any government entity.
3.	The Consultant shall have the proper Arizona license(s) and registration(s) for services to be performed under this contract. Furthermore, the Consultant shall ensure that all subconsultants have the proper Arizona license(s) and registration(s) for services to be performed under this contract.
4.	The Consultant's signature on any SOQ proposal, negotiation document or contract constitutes that a responsible officer of the Consultant has read and understands its contents and is empowered any duly authorized on behalf of the Consultant to do so.
5.	The Consultant's Project Team members are employed by the Consultant on the date of submittal.
6.	All information and statements written in the proposal are true and accurate and that ADOT reserves the right to investigate, as deemed appropriate, to verify information contained in proposals.
7.	Key members of the Project Team, including subconsultants, are currently licensed to provide the required services as requested in the RFQ package.
8.	All members of the Project Team who are former ADOT employees did not have or provide information that gives the Consultant a competitive advantage; and either (1) concluded their employment with ADOT at least 12 months before the date of the SOQ or (2) have not made any material decisions about this project while employed by ADOT.
9.	Work, equating <b>at least 51%</b> of the contract value, shall be completed by the Consultant unless otherwise specified in the SOQ or contract.
10.	No Federally appropriated funds have been paid or shall be paid, by or on behalf of the Consultant for the purpose of lobbying.
11.	The Consultant understands that it is required to have a compliant accounting system, in accordance with Generally Accepted Accounting Principles (GAAP), Federal Acquisition Regulation (FAR) of Title 48, Code of Federal Regulations (CFR)-Part 31, applicable Cost Accounting Standards (CAS), and ADOT Advance Agreement Guideline.
12.	If project is funded with Federal Aid funds, the Consultant affirmatively ensures that in any subcontract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award, in accordance with Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations.
13.	The Consultant shall utilize all Project Team members, subconsultants and DBE firms, if applicable, submitted in the SOQ, and shall not add other Project Team members or subconsultants, unless the Consultant has received prior written approval from ADOT.
14.	The Consultant shall either meet its DBE goal commitment and any other DBE commitments or make Good Faith Efforts to meet the DBE goal commitments as stated in its SOQ proposal or Cost Proposal and shall report on a timely basis its DBE utilization as detailed in the contract.
15.	If selected, the Consultant is committed to satisfactorily carry out the Consultant's commitments as detailed in the contract and its SOQ proposal.

*I hereby certify that I have read and agree to adhere to the fifteen (15) statements above and/or that the statements are true to the best of my knowledge as a condition of award of this contract.*

Print Name: Craig Borger

Title: President

Signature: 

Date: 3/28/25

**ARIZONA DEPARTMENT OF TRANSPORTATION**  
**ENGINEERING CONSULTANTS SECTION**  
**PARTICIPATION IN BOYCOTT OF ISRAEL - CONSULTANT CERTIFICATION FORM**  
**ADOT ECS Contract No.: 2025-011**

This Certification is required in response to legislation enacted to prohibit the State from contracting with companies currently engaged in a boycott of Israel. To ensure compliance with A.R.S. §35-393, this form must be completed and returned with any response to a solicitation (SOQ), Contract Cost Proposals, and Contract Time Extensions. The Consultant understands that this response will become public record and may be subject to public inspection.

**Please note that if any of the following apply to this Solicitation, Contract, or Contractor, then the Offeror shall select the "Exempt Solicitation, Contract, or Contractor" option below:**

- The Solicitation or Contract has an estimated value of less than \$100,000;
- Contractor is a sole proprietorship;
- Contractor has fewer than ten (10) employees; OR
- Contractor is a non-profit organization.

**Pursuant to A.R.S. §35-393.01, public entities are prohibited from entering into contracts "unless the contract includes a written certification that the company is not currently engaged in, and agrees for the duration of the contract to not engage in, a boycott of goods or services from Israel."**

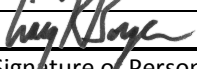
Under A.R.S. §35-393:

1. "Boycott" means engaging in a refusal to deal, terminating business activities or performing other actions that are intended to limit commercial relations with entities doing business in Israel or in territories controlled by Israel, if those actions are taken either:
  - (a) Based in part on the fact that the entity does business in Israel or in territories controlled by Israel.
  - (b) In a manner that discriminates on the basis of nationality, national origin or religion and that is not based on a valid business reason.
2. "Company" means an organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, limited liability company or other entity or business association, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate, that engages in for-profit activity and that has ten or more full-time employees.
- ...
5. "Public entity" means this State, a political subdivision of this State or an agency, board, commission or department of this State or a political subdivision of this State.

The certification below does not include boycotts prohibited by 50 United States Code Section 4842 or a regulation issued pursuant to that section. See A.R.S. §35-393.03.

**In compliance with A.R.S. §§35-393 *et seq.*, all offerors must select one of the following:**

- ☒ The Company submitting this Offer **does not** participate in, and agrees not to participate in during the term of the contract, a boycott of Israel in accordance with A.R.S. §§35-393 *et seq.* I understand that my entire response will become public record in accordance with A.A.C. R2-7-C317.
- ☐ The Company submitting this Offer **does** participate in a boycott of Israel as described in A.R.S. §§35-393 *et seq.*
- ☐ **Exempt Solicitation, Contract, or Contractor.**  
Indicate which of the following statements applies to this Contract:
- ☐ Solicitation or Contract has an estimated value of less than \$100,000;
  - ☐ Contractor is a sole proprietorship;
  - ☐ Contractor has fewer than ten (10) employees; and/or
  - ☐ Contractor is a non-profit organization.

POINT Engineers, LLC				
Company Name			Signature of Person Authorized to Sign	
7600 N. 16th Street, Suite202			Craig Borger	
Address			Printed Name	
Phoenix	AZ	85020	President	3/28/25
City	State	Zip	Title	Date

# FORCED LABOR OF ETHNIC UYGHURS BAN Certification Form

## Forced Labor of Ethnic Uyghurs Ban

Please note that if any of the following apply to the Consultant, then the Offeror shall select the "Exempt Consultant" option below:

- Consultant is a sole proprietorship;
- Consultant has fewer than ten (10) employees; OR
- Consultant is a non-profit organization.

Pursuant to A.R.S. § 35-394, the State of Arizona prohibits a public entity from entering into or renewing a contract with a company unless the contract includes written certification that the company does not use the forced labor, or any goods or services produced by the forced labor, or use any consultants, subconsultants, or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China.

Under A.R.S. §35-394:

1. "Company" means an organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, limited liability company or other entity or business association, including a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate, that engages in for-profit activity and that has ten or more full-time employees.
  - (a) Based in part on the fact that the entity does business in Israel or in territories controlled by Israel.
  - (b) In a manner that discriminates on the basis of nationality, national origin or religion and that is not based on a valid business reason.
2. "Public entity" means this State, a political subdivision of this State or an agency, board, commission or department of this State or a political subdivision of this State.


In compliance with A.R.S. §§ 35-394 et seq., all offerors must select **one** of the following:

<input checked="" type="checkbox"/>	The Company submitting this Offer does not use, and agrees not to use during the term of the contract, any of the following: <ul style="list-style-type: none"> <li>• Forced labor of ethnic Uyghurs in the People's Republic of China;</li> <li>• Any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China; or</li> <li>• Any Consultants, Subconsultants, or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China.</li> </ul>
<input type="checkbox"/>	The Company submitting this Offer <b>does</b> participate in use of Forced Uyghurs Labor as described in A.R.S. § 35-394.
<input type="checkbox"/>	<b>Exempt Consultant.</b> Indicate which of the following statements applies to this Consultant (may be more than one): <ul style="list-style-type: none"> <li><input type="checkbox"/> Consultant is a sole proprietorship;</li> <li><input type="checkbox"/> Consultant has fewer than ten (10) employees; and/or</li> <li><input type="checkbox"/> Consultant is a non-profit organization.</li> </ul>

POINT Engineers, LLC  
\_\_\_\_\_  
Company Name

7600 N. 16th Street, Suite 202  
\_\_\_\_\_  
Address

Phoenix                      AZ                      85020  
\_\_\_\_\_  
City                              State                      Zip

  
 \_\_\_\_\_  
 Signature of Person Authorized to Sign

Craig Borger  
\_\_\_\_\_  
Printed Name

President  
\_\_\_\_\_  
Title

**ADOT Project Development On-Call - Consultant Services Matrix****ADOT Contract No.: 2025-011****Prime Consultant Name: POINT Engineers, LLC**

**Please indicate in the Matrix below whether the prime Consultant and/or Subconsultant in-house resources will provide services for the following Key Technical Disciplines.**

Key Technical Discipline	Technical Sub Areas	Prime Consultant	Subconsultant(s) (include firm name)	ADOT Technical On-Call**
Roadway Design				N/A
	Fringe-Urban Highway Design	POINT Engineers		N/A
	Rural Highway Design	POINT Engineers		N/A
	Controlled Access Urban Highway.	POINT Engineers		N/A
	Local Roads	POINT Engineers		N/A
	Roundabout	POINT Engineers	Mead and Hunt	N/A
	Intersection Improvements	POINT Engineers		N/A
	ADA/Sidewalk/MUP	POINT Engineers		N/A
	Climbing Lanes	POINT Engineers		N/A
	Shoulder Widening	POINT Engineers		N/A
	Interchange Improvements	POINT Engineers		N/A
Survey & Mapping				N/A
	Aerial Survey, Mapping		Cooper Aerial AeroTech Mapping	N/A
	Field Survey		Wood Patel	N/A
	Bathymetric Survey		Wood Patel	N/A
Landscape and Irrigation Design & Erosion Control				N/A
	Erosion Control		J2 Engineering and Environmental Design, Coral Design Group (CDG)	N/A
	Irrigation Design		J2, CDG	N/A
	Hardscape Aesthetics		J2, CDG	N/A
	Landscape Design		J2, CDG	N/A
	SWPPP		J2, CDG	N/A
	Seeding Mix Design		J2, CDG	N/A
Materials Design				N/A
	Asphaltic Pavement		Ethos Engineering	N/A
	Concrete Pavement		Ethos Engineering	N/A
	Pavement Life Extension		Ethos Engineering	N/A
	Rockfall Mitigation		Ethos Engineering	N/A
	Life Extension Projects		Ethos Engineering	N/A
				N/A
	PBPD	POINT Engineers	All Subs	N/A
Bridge/Structural Design				N/A
	Bridge	POINT Engineers	Ethos Engineering	N/A
	Deck Overlay	POINT Engineers	Ethos Engineering	N/A

	Deck Replacement	POINT Engineers	Ethos Engineering	N/A
	Screen Wall	POINT Engineers	Ethos Engineering	N/A
	ABC	POINT Engineers	Ethos Engineering	N/A
	Retaining Wall	POINT Engineers	Ethos Engineering	N/A
	Noise Wall	POINT Engineers	Ethos Engineering	N/A
	Signal/Lighting/Sign Foundations	POINT Engineers	Ethos Engineering	N/A
	Sign/Pole Design	POINT Engineers	Ethos Engineering	N/A
	Steel Structures	POINT Engineers	Ethos Engineering	N/A
Geotechnical Studies/Design				N/A
				N/A
				N/A
	FWD		Ethos Engineering	N/A
	Pavement Coring		Ethos Engineering	N/A
	Drilling/Foundation Design		Ethos Engineering	N/A
	Slope Stability /Soil Nail		Ethos Engineering	N/A
	Rockfall Mitigation, Rock Scaling		Ethos Engineering	N/A
	Drilled Shaft		Ethos Engineering	N/A
	MSE Walls		Ethos Engineering	N/A
Drainage Design				N/A
	Pipe Culvert/Box Culvert	POINT Engineers	J2, Andes Engineering	N/A
	Drainage Retrofit	POINT Engineers	J2, Andes Engineering	N/A
	Hydraulic/Hydrologic Drainage Analysis - HEC RAS, HEC1		J2, Andes Engineering	N/A
	2D Hydraulic Modeling		J2, Andes Engineering	N/A
	Drainage Channel and Structures	POINT Engineers	J2, Andes Engineering	N/A
	Bridge Hydraulics		J2, Andes Engineering	N/A
	LOMR / CLOMR		J2, Andes Engineering	N/A
	Scour Analysis/Retrofit	POINT Engineers	J2, Andes Engineering	N/A
Traffic/Safety Engineering Design				N/A
	Temporary Traffic Control		Y2K Engineering, SWTE	N/A
	Signing/Pavement Marking/Striping		Y2K Engineering, SWTE	N/A
	Traffic Signal Design		Y2K Engineering, SWTE	N/A
	Street Lighting Design		Y2K Engineering, SWTE	N/A
	Intersection Lighting Design		Y2K Engineering, SWTE	N/A
	High Mast Lighting		Y2K Engineering, SWTE	N/A
	RSA	POINT Engineers	Y2K Engineering, SWTE	N/A
	VISSIM		Y2K Engineering, SWTE	N/A
	Intersection Control Evaluation (ICE)		Y2K Engineering, SWTE	N/A

	Dynamic Messaging Signs (DMS)		Y2K Engineering, SWTE	N/A
	Smart Work Zones		Y2K Engineering, SWTE	N/A
Intelligent Transportation Systems				N/A
	Broadband, Fiber Optic		Y2K Engineering, SWTE	N/A
	Speed Feedback		Y2K Engineering, SWTE	N/A
	Wrong Way Detection		Y2K Engineering, SWTE	N/A
	CCTV		Y2K Engineering, SWTE	N/A
	DMS		Y2K Engineering, SWTE	N/A
Cost Estimations/Specifications				N/A
	Unit Cost Verification	POINT Engineers	Infrastructure Mavens	N/A
	Bid Justification	POINT Engineers	Infrastructure Mavens	N/A
	Special Provisions	POINT Engineers	Infrastructure Mavens	N/A
				N/A
				N/A
Environmental Services**				If requested by ADOT
	Noise Analysis		Newton Environmental	
	404 Permit / 408 Permit		Logan Simpson, Del Sol Group	
	Cultural Surveys		Logan Simpson, Del Sol Group	
	Air Quality Analysis		Logan Simpson, Del Sol Group	
	Biological Evaluation		Logan Simpson, Del Sol Group	
	Section 4(f) analysis		Logan Simpson, Del Sol Group	
	Hazardous Materials Analysis		Logan Simpson, Del Sol Group	
	Public Involvement		Gordley Group	
	Other NEPA Documentation		Logan Simpson, Del Sol Group	
Right-Of-Way Mapping, & Plans**				If requested by ADOT
	Legal Description		Wood Patel	
	Right of Way Plans		Wood Patel	
	TCE		Tierra Right-of-Way Group	
	Right of Way Cost Determination		Tierra Right-of-Way Group	
Utility Locating - SUE**			T2 Utility Engineers	If requested by ADOT
Facilities/Maintenance Design (e.g. Rest Area, Port of Entry, Airport etc.)				N/A
	Vertical Design	POINT Engineers	DARcor & Associates	N/A
	MEP		DARcor & Associates	N/A
	ADEQ Approvals	POINT Engineers		N/A
List any Other expertise that pertains to the project	Independent Cost Estimating (ICE)	POINT Engineers	Infrastructure Mavens	N/A



	3D Modeling Visual Simulations Public Relations Cost Risk Analysis Value Engineering	POINT Engineers	Tam Consulting Services (TCS) Gordley Group Infrastructure Mavens RHA	

\*\* Consultants may, but are not required to, include the prime Consultant's in-house resources or subconsultants to provide services associated with ROW Mapping & Plans, Utility Locating (SUE) and Environmental Services as part of their team. Prime Consultants must identify in the Consultant Services Matrix if they are proposing to include their firm's resources or Subconsultants (or both) to perform these services or if they elect to utilize consultants contracted through existing ADOT ROW, or EP on-call contracts to perform these services. Evaluation scores and comments will not be affected by the prime Consultant's decision to include or exclude these services as part of their SOQ/proposal or future Task Order Assignments.

- *Prime Consultant's electing to perform these services with their own in-house resources or Subconsultants must demonstrate their technical qualifications in their SOQ proposal (following the SOQ Technical Evaluation Criteria) and perform these services in conformance with the Scope of Work and minimum state and federal standards/regulations.*
- *Consultants electing to use available ADOT EP or ROW on-call contracts will not be included as part of the consultant selection process associated with these on-call contracts, but will still be responsible for managing and delivering the project per the agreed upon scope, schedule and budget for the associated task order they were assigned.*



# 1. UNDERSTANDING AND APPROACH

The Project Development On-Call (PDOC) Contract provides the Arizona Department of Transportation (ADOT) a pool of qualified consultants to support ADOT in delivering State Highway and Local Public Agency (LPA) transportation projects within Arizona. The PDOC contract is vital to ADOT's institutional project delivery goal of 20-30-30-20. With this contract, ADOT will have the option to direct select consultants for state funded tasks or select a consultant based on Statements of Interests (SOIs). **POINT Engineers (POINT)** is proud to have served ADOT on the previous PDOC and is familiar with the SOI process having been selected for seven task orders. **POINT** has extensive management and design experience of state highway and LPA projects from current and past on-call contracts as well as stand-alone design contracts. Our ADOT On-Call experience includes Project Development, Roadway, Traffic Safety and District Minor On-Calls. Our stand-alone prime design contracts include major highway improvements on I-10, SR303L, I-17, and multiple segments of US 93. We understand the task orders may vary from scoping documents to final design. The project schedules and budgets are often not in alignment or require an accelerated schedule to meet funding availability. Our team will work proactively with ADOT and project stakeholders to establish a baseline scope and schedule and stick to it to deliver these tasks on schedule.

**Seasoned Project Task Order Managers** - All five of our task order managers are actively working on the current PDOC contract and have extensive knowledge of the ADOT project delivery process and LPA procedures.

- ✔ **Performance Based Practical Design (PBPD)** - **POINT** is committed to bringing the right solution to each project. PBPD is baked into our design culture. Our team understands the value of PBPD to help avoid utility conflicts, ROW impacts and unique design requirements. We are well versed with many LPAs allowing us develop projects with the right mix of local and ADOT design practices.
- ✔ **LPA Experience** - We understand many of the task orders for this contract will be LPA projects. These projects are often underfunded or have unrealistic schedules. We will work with ADOT and the LPA to stretch the available budget to meet their scoping needs and determine steps to meet the schedule.
- ✔ **Constructible Plans/No Unnecessary Plan Sheets** - Clear and concise construction drawings reduces confusion in the field and change orders. Redundant information across multiple plans sheets also creates an opportunity for errors. Contractors and agencies have both complimented **POINT** for our plans being easy to read and accurate!

Over the past 17 years **POINT** has completed numerous on-call tasks statewide on both ADOT and LPA projects. Figure 1 highlights this extensive experience.

FIGURE 1 || **POINT's STATEWIDE DESIGN EXPERIENCE**

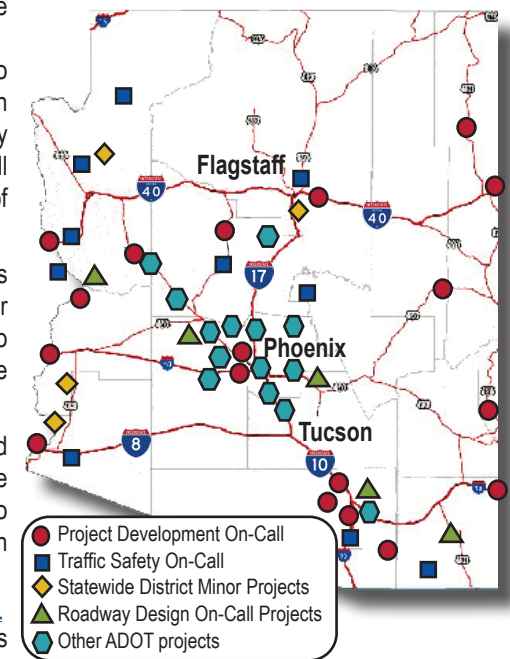


TABLE 1 || **TECHNICAL ELEMENTS**



Key Technical Discipline Technical Elements	Special Issues/Risks → Resolution Approach	POINT Team Value Added
 <b>Roadway:</b> Fringe-Urban Highway and Rural Highway Design, Controlled Access and Urban Highway Local Roads Intersection Improvements and Roundabouts ADA/Sidewalk/MUP Climbing and Passing Lanes Shoulder Widening Interchange Improvements Design Exceptions & Variances/Design Decisions AASHTO Controlling Criteria Report	<p>Outdated or unrealistic budgets → The <b>POINT</b> team will review all project documents (e.g. LPA application, ADOT District estimates, etc) and meet with key stakeholder to discuss the project budget and scope. If a revision and/or reduction in scope is not feasible then <b>POINT</b> will work with ADOT to determine a new construction budget and provide the ADOT PM with supporting documents to request additional funding.</p> <p>Unclear design criteria when project spans multiple jurisdictions/agencies → Meet with all stakeholders and determine agency or district jurisdiction limits and maintenance limits. Identify conflicting design criteria (e.g. backfill requirements) and document decisions made to prevent rework later in the project.</p> <p>Stakeholder input after 60% causing design/scope changes → Identify key stakeholders and point of contacts early in the design process. Confirm submittal review timelines are achievable by each stakeholder and follow-up with reminders during each review window.</p>	<p>All five of <b>POINT's</b> Task Project Managers have recent experience working on LPA projects under the current PDOC contract. Our team understands the unique project challenges of LPA projects and will work with all stakeholders to manage the project scope, schedule and budget.</p> <p>The <b>POINT</b> team coordinated with ADOT Bridge Group &amp; PMG to incorporate additional scope for replacing all the joints on the critical infrastructure of Kaiser Springs &amp; Burro Creek bridges and still meet the accelerated schedule. The <b>POINT</b> team also participated in a VE session which reduced cost and improved MOT.</p>
 <b>Survey &amp; Mapping:</b> Aerial mapping and control Supplemental survey  <b>Right-of-Way Mapping &amp; Acquisition:</b> Results of Survey; legal descriptions for TCEs, drainage and other easements, ROW plans, appraisals, property owner coordination, offers/acquisitions and condemnation support	<p>Limits of mapping not adequate during design → Have all disciplines review survey scope to ensure all survey needs have been identified.</p> <p>Aerial mapping not sufficient for detailed design → Include additional days of supplemental survey in scope of work to allow for ground survey of tie-in locations and areas requiring detailed design.</p> <p>LPA acquisition of ROW and compliance with the Uniform Relocation Act of 1970 → Have ROW kick-off meeting w/ LPA and ADOT ROW group at the beginning of the project to set clear expectations. Schedule regular check-ins to ensure the ROW process is on-schedule.</p>	<p>The <b>POINT</b> project team includes multiple survey and aerial mapping firms. This ensures our team is immediately available and there are no delays in getting the project started immediately after NTP.</p> <p>Our subconsultant, Wood Patel, is on the current ADOT ROW Plans on-call contract and has an established relationship with the ADOT ROW staff and a thorough knowledge of ADOT ROW plan requirements.</p>

TABLE 1 CONT. || TECHNICAL ELEMENTS








Key Technical Discipline Technical Elements	Special Issues/Risks → Resolution Approach	POINT Team Value Added
 <b>Landscape and Irrigation Design &amp; Erosion Control:</b> Erosion Control, Irrigation & Landscape Design, Hardscape, Aesthetics, SWPPP, Plant Salvage	<p>LPA requires/requests proprietary items → Document project need and coordinate with C&amp;S to complete Public Interest Finding (PIF).</p> <p>Long term water and maintenance concerns → Utilize drought resistant plants/shrubs. Be thoughtful in the placement of landscape to avoid overgrowth resulting in excessive maintenance.</p> <p>Temporary erosion control not accounted for in construction budget → Coordinate with project team to make stakeholders aware early in the design and mitigate by refining scope.</p>	<p><b>POINT</b> has recent experience with plant inventory and salvage plans on their I-10 widening project through the Gila River Indian Community. We understand the level of coordination, field work, and detail required in the plans and specs to properly handle these sensitive items.</p> <p>We also understand the consensus needed for the project aesthetics. Each stakeholder has different requirements or preferences. <b>POINT</b> works to identify locations early, so plans and budgets can be developed accordingly.</p>
 <b>Bridge/Structural Design:</b> New bridges and structures Deck rehab/replacement and overlays Walls (screen walls, noise walls, retaining walls) Foundations (signals, lighting and signs) Misc Structures (drainage, utility protection slabs etc)	<p>Impacts to traveling public for bridge rehab construction → Investigate Accelerated Bridge Construction (ABC) options or short term closures if alternative routes are available. <b>POINT</b> has also designed contraflow crossover detours to facilitate traffic through constrained work zones.</p> <p>Utility conflicts with wall footings → Design utility block outs in wall footings or utility protection slabs. Pothole utilities during design to gain accurate horizontal and vertical location of the utility.</p>	<p><b>POINT</b> staff has designed over 60 ADOT bridges and is the current Bridge Maintenance Manager for the City of Peoria. Our team has designed bridges over rural and urban freeways, pedestrian bridges, wildlife crossings and private developments. <b>POINT</b> staff are active in the Arizona Bridge Technical Committee and are part of the ACEC/ADOT Standards Subcommittee for Bridges &amp; Structures.</p>
 <b>Geotechnical Studies/Design/Materials Design:</b> Pavement design, Drilling for foundation design, Slope Stability/Soil Nails, Rockfall Mitigation and Rock Scaling, Drilled Shafts, MSE Walls	<p>Environmental clearance needed before field work can begin → Early identification of boring plan and access to accelerate environmental clearance.</p> <p>LPA pavement design varies from ADOT standard → Coordinate with LPA and ADOT District to gain consensus on pavement section, bid items and special provisions.</p> <p>Access for drilling equipment in remote locations or on steep terrain → Utilize previous project data and field/geologic reconnaissance to gather preliminary data and develop an access plan to minimize project costs.</p>	<p>Based on the geotechnical data, the <b>POINT</b> team will develop the necessary mitigation measures (over-excavation of unsuitable material, presence of rocks/boulders near the roadway surface, high water table, etc) in the Special Provisions. This will minimize any construction change orders by the contractor claiming a change in field conditions.</p>
 <b>Drainage Design:</b> Hydrology/Hydraulic Analysis and Reports On-site and offsite Drainage Designs Storm Drain, Channels, Culverts and Retention basins, Scour Analysis and Erosion, LMOR/CLOMR	<p>Limited survey area to cover hydrology needs → Thoroughly review the relevant drainage studies and reports within the project limits. Also utilize open source data along with appropriate cost effective supplemental survey methods (i.e. Lidar, drone mapping, etc.) to minimize unnecessary scope and cost.</p> <p>Limited ROW to accommodate drainage needs → Look to utilize cost effective drainage easements rather than full ROW takes.</p>	<p>The <b>POINT</b> team recognizes the importance of site specific drainage design which starts with a field review to investigate drainage patterns and potential issues with the existing drainage systems. A comprehensive drainage design encompasses both hydrologic analysis and hydraulic design of drainage appurtenances. The <b>POINT</b> team will consult with District staff and develop cost-effective solutions that will also minimize future maintenance issues. Drainage will be evaluated based on the latest ADOT and FHWA publications.</p>
 <b>Traffic/Safety Engineering Design:</b> Temporary Traffic Control, Signing & Pavement Marking Traffic Signals, Street Lights, Intersection Lighting, High Mast Lighting, Road Safety Audits (RSA) Traffic Modeling, Intersection Control Evaluation Dynamic Messaging Signs (DMS) and Smart Work Zones	<p>Project location has no viable alternate route or detour for maintaining traffic during construction → Work closely with District Construction staff and the RE assigned to the project to ensure allowable closure periods, durations, user delay costs, and maintenance of traffic (MOT) plans are tailored to the project, clear to the contractor, and enforceable.</p> <p>Different LPA's utilize different signal control and communication equipment → Identify ownership and operation of signal equipment as an early coordination item. Work with LPA &amp; ADOT to determine if PIF is required and start process at earliest point in design schedule.</p>	<p>Our goal is to develop simplified traffic control plans that minimize impact to the traveling public and accommodate the specific needs of local traffic which also include engineering solutions to address issues such as ADA accessibility, area schools, commercial access, and multiple jurisdictions. The <b>POINT</b> team has developed a Lump Sum Traffic Control bid item for several of our recent projects to facilitate District staff in streamlining the administration of traffic control during construction.</p>
 <b>Intelligent Transportation Systems:</b> Broadband and Fiber Optic; Speed Feedback; Wrong Way Detection CCTV and DMS	<p>Intersection improvements occur where no current ITS system exists but is needed → work with ADOT or LPA on extension of ITS facilities to site, or investigate wireless connections.</p> <p>Project impacts existing count station or Smart Roadside Inspection System (SRIS) → work closely with ADOT technical groups and Enforcement division to determine proper approach to system: protect/avoid, remove/reinstall, replace, upgrade.</p>	<p><b>POINT</b> has experience coordinating the replacement of an SRIS on I-10. We worked with TSMO, Enforcement, and SC District to preserve controller and camera equipment while replacing in-pavement sensors to ultimate locations after construction to properly monitor interstate truck traffic.</p>
 <b>Cost Estimate/Specifications:</b> Unit Cost Verification, Bid Justification, Special Provisions	<p>Uneven Estimate → Recognize similar project scopes to assess unit costs and close coordination with ADOT C&amp;S.</p> <p>Frequent specification updates → Subscribe to ADOT C&amp;S technical updates and close continued coordination with C&amp;S through the design process.</p>	<p><b>POINT</b> developed a MOT specification for the NW District which will be utilized as a project of reference for similar future projects.</p>

TABLE 1 CONT. || TECHNICAL ELEMENTS





Key Technical Discipline Technical Elements	Special Issues/Risks → Resolution Approach	POINT Team Value Added
 <b>Environmental Services:</b> NEPA Clearance; geotechnical and pothole clearance; existing resources will be documented, which may include: biological, cultural, hazardous materials, Title VI/environmental justice, Section 4(f), wetlands and riparian habitat, air, noise, Section 404, and water quality. Potential impacts to each resource will then be evaluated and any mitigation measures required will be determined. Any project-applicable consultations or permitting will be prepared, including Section 404, Section 401, Section 7, Section 4(f), and Section 106. Agency and public scoping will be conducted or coordinated through ADOT EP and/or the Local Public Agency.	<p>Delay in confirming the project footprint and/or changes to the footprint → Our team will meet with the project stakeholders immediately after NTP to confirm scope and project footprint including embedded advance warning signs for traffic control. If during the project development process it is necessary to expand the environmental footprint the team will work with ADOT EP and all of the environmental disciplines to determine the impacts and take corrective actions to keep the project on-schedule.</p> <p>Environmental clearance required before ROW offers can be made → Our task managers will coordinate with ADOT ROW group or the LPA to have ROW needs defined early in the project development, assist and preparing exhibits for property owner meetings.</p>	Our Environmental Technical Lead, Marshall Hayes, brings an unmatched depth of knowledge to the team. Marshall and all of our task managers have a working relationship with ADOT EP group and will work with them and the ADOT PM to establish a clear scope of work, clearance(s) timeline and identify any risks to the schedule.
 <b>Utility Locating - SUE:</b> 811 Map Request, Levels A-D Utility Locating, Designation Plans and Pothole Reports	<p>Utility companies not responsive to 811 request for maps → Contact utilities directly to request quarter section/as-builts. <b>POINT</b> has extensive direct experience and relationships with utility companies statewide to assist with the coordination efforts.</p> <p>Unknown utilities found during utility designation → Following 811 protocol in addition to contacting local agencies and utility contacts to determine owner.</p>	We are cognizant that some utility companies may not have the resources or manpower to dedicate to ADOT's projects, the <b>POINT</b> team will develop accurate and easy to read exhibits, cross-sections, and CAD files to assist utility companies in identifying conflicts and developing mitigation strategies.
 <b>Facilities/Maintenance Design:</b> Vertical design of buildings and misc structures Mechanical, electrical and plumbing (MEP) ADEQ Approvals for water and sewer improvements	<p>Additional truck parking needs → Autoturn tracking to establish parking area needs &amp; ingress/egress movements</p> <p>ADEQ approvals → Early submittals to avoid permitting delays</p> <p>ADA compliance → Creative grading and staking to meet design criteria while minimizing footprint</p> <p>Standardized electrical equipment → Work with facility managers to ensure consistency of equipment</p>	Task orders for ADOT Facilities Management may include rest area rehabilitation, Port of Entry, or pump stations. The <b>POINT</b> team has subconsultants that possess extensive rest area experience.
 <b>Other Expertise:</b> Independent Cost Estimating, 3D Modeling, Visual Simulations, Public Relations, Cost Risk Analysis	<p>Volatile changes in material costs → Independent review of bid prices</p> <p>Public acceptance of the proposed improvements → 3D modeling and visual simulations can help the public "see" the proposed improvements and gain project support.</p>	The <b>POINT</b> team includes a depth of specialty subconsultants to support the unique needs of any task order.

TABLE 2 || INSTITUTIONAL ELEMENTS

Institutional Elements, Special Issues/Risks and Resolution Approach		
<b>Scope Creep:</b> Limiting scope creep is critical to maintaining the project schedule and budget. <b>POINT</b> will work with the ADOT PM and local agency (where applicable) to clearly define a detailed scope of work at the beginning of the project to ensure all design aspects, stakeholder requirements and deliverables are properly addressed.	<b>Workfront:</b> ADOT's web-based project and work management tool that enables ADOT, consultants and stakeholders to collectively manage projects and performance improvement initiatives in a consolidated and transparent manner. <b>POINT</b> will upload all project documents and schedule into Workfront and track and respond to comments in a timely fashion.	
<b>Schedule Slippage:</b> Schedules are often at risk due to environmental requirements, ROW activities, and/or non-responsive utility stakeholders. We have successfully mitigated schedule slippage by: advancing critical path items (e.g. environmental clearance for geotech and potholes); clearly defining the cause of schedule slippage and create a task force to discuss, document and monitor progress; schedule weekly or bi-weekly check-ins to keep critical path on schedule; escalate to appropriate decision makers; shift work assignments as-needed to and assign additional staff.	<b>Utility Coordination:</b> As the list of ADOT and LPA projects grow, so do the challenges with utility coordination and conflicts mitigation. Avoiding utility conflicts is always <b>POINT</b> 's number one goal, but when conflicts cannot be avoided proactive utility coordination is fundamental. Utility delays can arise from several sources such as: a lack of utility owner staff availability; insufficient funding; material delays due to Buy America constraints; prior right reviews etc. <b>POINT</b> will actively engage with utility companies with 1-on-1 meetings, over the shoulder reviews and utilize PBPD to minimize utility conflicts.	
<b>Early 3rd Party Coordination:</b> Consensus building, timely reviews and approvals from outside agencies and stakeholders are critical in keeping the project on track. For example, immediately following the kickoff meeting we will engage key stakeholders (e.g. utility companies, overlapping agencies etc) in one-on-one meetings to get them "on board" with the project scope and schedule.	<b>Design Software:</b> <b>POINT</b> was an "early adopter" when ADOT switched to OpenRoads (ORD). We have delivered multiple projects in ORD for ADOT and are well versed in the operations and understand how to harness the capabilities and efficiencies built-in. We will deliver files and models as required by the Dictionary of Standardized Work Tasks.	
<b>Clearances - Clearances - Clearances!!!:</b> A project cannot be advertised without the BIG THREE: Environmental, ROW and Utility Clearances. The project scope and footprint must be defined before many of the environmental tasks can begin. The environmental clearance is required before ROW offers and negotiations can be made. Lastly, the ROW clearance is needed, along with individual utility letters and a railroad clearance, in-order for U&RR to issue the utility clearance. The environmental mitigation measures have to be incorporated into the project special provisions along with any unique requirements from the ROW and utilities clearance. Our task managers are BIG THREE focused!	<b>Joint Project Agreements (JPA):</b> For LPA projects IGA/JPA's are often executed prior to ADOT's request for SOIs. It's important for the consultant to be aware of the commitments and requirements of the JPA as sometimes the local is required to acquire the ROW and/or relocate utilities. For ADOT projects JPA's are often the vehicle to document maintenance and funding agreements between ADOT and project stakeholders. Legal reviews, obtaining the proper signatures and exchanging of funds can be an iterative and timely process. <b>POINT</b> will work with the ADOT PM to identify the need for JPA early in the project development and provide exhibits and estimates to be included in the JPA.	
<b>Project Review Board (PRB):</b> Changes to project schedule or funding require review and approval by PRB. Additional approvals may be required from PPAC and the State Transportation Board. This process could take 8-12 weeks.	<b>Proprietary Items:</b> Projects sometime require the use of proprietary items. Often LPAs do for equipment to meet their maintenance needs. <b>POINT</b> will work with ADOT to document these items and obtain the required approvals.	



## 1.B | TASK ORDER SCOPE OF WORK AND EFFICIENT CONSTRUCTION DOCUMENTS

**POINT** utilizes the Task Order & Project Delivery Flow Chart shown in Figure 2 for design projects on On-Call contracts which shows tasks associated with the key disciplines that are necessary for project delivery. The process conforms to ADOT Project Management Group's Project Delivery Academy process and depending on the type of project, not all of the tasks shown may be performed. Critical path items will be identified and addressed early to ensure the project schedule is not jeopardized.

**Task Order Scope/Cost Proposal** – We strive for error free, reasonable cost proposals in an effort to significantly reduce negotiation time. This begins with developing a comprehensive scope of work to ensure all design aspects,

stakeholder requirements and deliverables are properly addressed. We accomplish this by meeting with PMG, Technical Groups, and other participating stakeholders immediately upon selection. We review the establishment form, LPA initiation form, and any other studies, previous designs, or scope related information to ensure we have a comprehensive understanding of the project goals and design needs. Discussion with ADOT EP is important to confirm the required NEPA document and effort required for Clearance and Geotechnical Clearance, as this is often a critical path item. We tailor the scope to be efficient, and include only the required items of work. In addition, developing a realistic schedule by prioritizing critical path tasks is vital to the success of the project.

**Pre-Design Tasks** – The success of a scoping document (Project Assessments, Scoping Letters

and DCRs) depends on establishing the project objectives and early identification of existing conditions. The project objectives established by the project team and key stakeholders (local agencies) should note any ancillary needs, constraints and/or pending projects which may impact the project scope. On LPA projects, **POINT** will work hand-in-hand with local agencies so that the scoping document accurately reflects all the work elements anticipated in order to avoid scope creep later in the design phase.

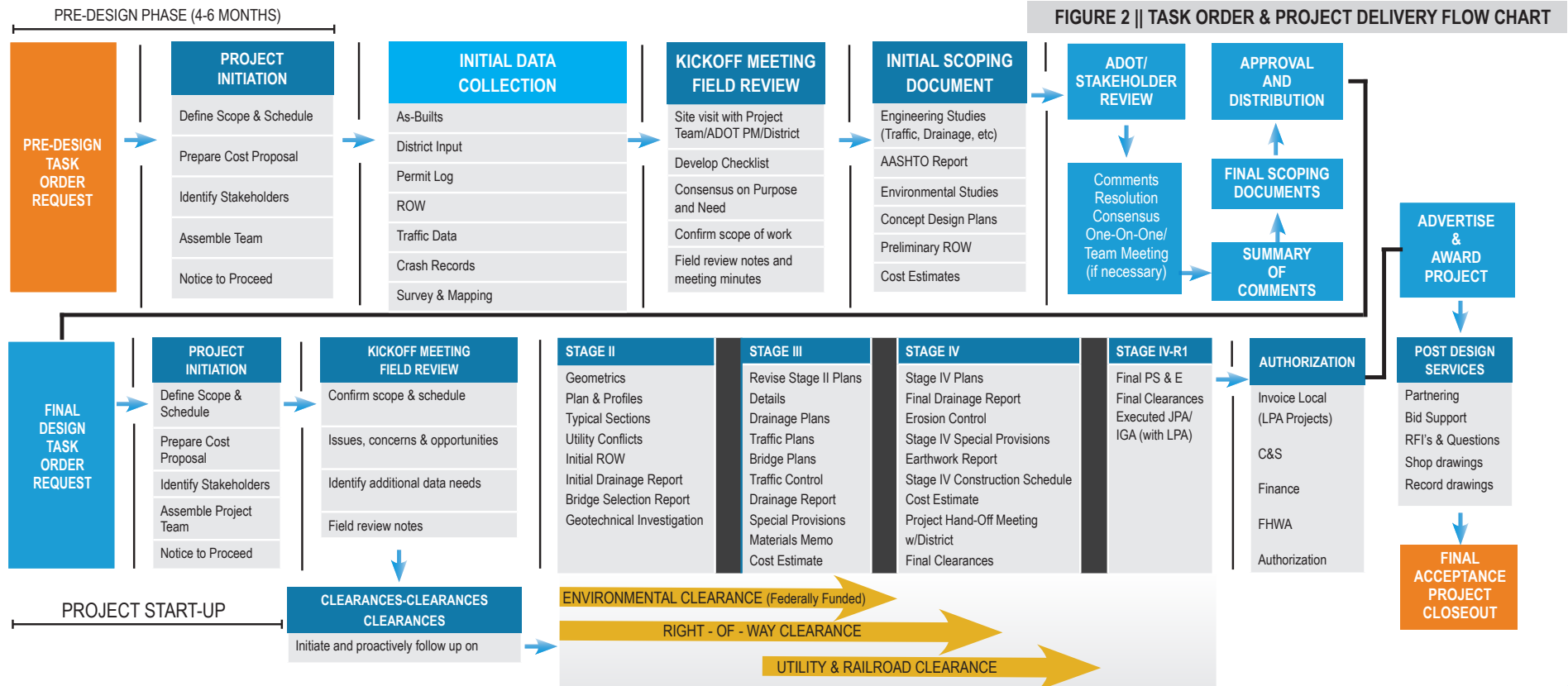
**Site Visit/Kick-Off Meeting** – We will convene a kick-off meeting to confirm the project scope by discussing the project scoping letter, Project Assessment or DCR with the ADOT Technical Groups, District and LPA representatives. The purpose of the meeting is to identify all pertinent issues related to the project design, account for future construction and maintenance concerns,

and achieve consensus on the project scope.

**Survey & Mapping** – Existing ADOT survey and mapping information will be reviewed to determine if the project area is adequately covered for the project design. If required, the **POINT** team will complete supplemental field surveys to obtain the data necessary for the project design in accordance with the technical requirements of ADOT and the State Board of Technical Registration.

**Traffic Data Collection** – ADOT or local agency traffic data will be reviewed for completeness and meeting the requirements of the project. Any traffic data collection conducted as part of the task order will be obtained in accordance to the ADOT Traffic Engineering requirements.

**Final Design Tasks** – Final design tasks typically take 12 to 18 months depending on the complexity



of the project. These tasks revolve around building a complete set of plans, specifications and estimate (PS&E) that is constructible and achieves the goals of the project. Environmental, Right-of-Way (ROW), and Utility Clearances must be secured and Joint Project Agreements (JPA) executed before ADOT C&S will advertise the project for construction.

**Efficient Construction Documents** – POINT's approach to efficient construction documents include:

- **Constructible documents** – Develop technical (plans, specs, reports) and institutional (clearances, processes) elements that accurately meet the scope of the project but not being overly conservative (i.e. defining excess ROW or TCE; extending environmental footprint for “just in case” scenarios).
- **Avoid redundancies** – A common tendency is to repeat information in the plans to “assist the contractor” from having to search through the plan set. This is a fallacy, increases potential errors in duplicating data, and potentially creating un-needed additional plan sheets.
- **Combining plan sheets** – Some projects are less complex which make it feasible to combine information on same plan sheets.
  - Projects with few existing utilities and no utility conflicts or relocations; existing utility information can be shown in the roadway plan sheets thereby eliminating existing utility plan sheets.
  - Projects with limited off-site and onsite drainage elements can be shown on the roadway plan sheets, eliminating drainage plan sheets.
- **Technical Memo** – Technical reports can be condensed to memos based on the project scope (i.e. Bridge Selection memo, Traffic Analysis memo, Utility memo) where a comprehensive report may not be warranted.

**Environmental Clearance** – The task orders associated with this on-call will typically be cleared through a Categorical Exclusion (CE). Coordination with ADOT Environmental Planning

(ADOT EP) will determine project concerns, projected level of effort for each resource review, and any in-house work that will take place. ADOT EP has the authority to clear CEs without Federal oversight.

**Utility & Railroad Clearance** – The POINT team will send out initial conflict letters with the Stage II Submittal to all utilities and local agencies with existing utilities within the project limits for review. We will meet with utilities to develop mitigation solutions by the Stage III Submittal. Utility agreements will be prepared and individual utility clearance letters from all utilities and local agencies will be secured. The POINT team will prepare a utility clearance letter for the U&RR Coordinator to issue a Final Utility Clearance Letter at Stage IV following the ROW Clearance.

**Right-of-Way Clearance** – The ROW acquisition process is a long lead item as described in the previous Section 1. If federal funds are used in the ROW acquisitions, then FHWA regulations and requirements must be followed which increases the acquisition process timeline. It is imperative to delineate the new ROW and TCEs by Stage II in order to complete the ROW and TCE acquisitions in a timely manner and ROW clearance issued by Stage IV.

**Post Design Tasks** – Post design tasks are necessary to support ADOT Districts in administering the project and responding to the contractor. These include responding to RFI's and field change requests, and review of shop drawings in a timely manner. We are very cognizant that delays in responding to RFI's could result in schedule delays and costs to ADOT. We also recommend a “close-out” meeting with the District staff for an opportunity for a “lessons learned” session.

**Partnering** - We support the ADOT 's practice of design and construction partnering and have seen first-hand the benefits on our projects. Partnering allows stakeholders to identify and resolve issues in a team environment and allows lessons-learned from previous projects to be implemented.

## 2. TEAM EXPERIENCE AND QUALIFICATIONS

POINT has assembled a team of well qualified subconsultants shown below in Table 3. POINT has a rich history of serving ADOT through various on-call contracts and stand-alone projects as shown in Table 4, Project Experience Matrix.

TABLE 3 || SUBCONSULTANT EXPERIENCE

Firm	Role	Relevant Experience	Expertise
■ Del Sol Group (Del Sol)	Environmental	ADOT PDOC On-Call ADOT District Minor On-Call	Env. consulting services to Federal, State and local agencies
Logan Simpson (LS)	Environmental	ADOT PDOC On-Call ADOT District Minor On-Call	AZ firm specializing in environmental planning for public agencies.
■ Newton Environmental Consulting (Newton)	Noise Analysis	ADOT PDOC On-Call ADOT I-10, Ina Rd to Ruthrauff Rd	AZ firm performing transportation based noise and air qualities analysis.
Tierra ROW Services (Tierra)	ROW Acquisitions	ADOT PDOC On-Call ADOT On-Call Statewide Acquisition & Relocation Services	AZ firm providing right-of-way acquisition and relocation services.
Wood Patel	Survey, ROW Plans	ADOT PDOC On-Call T0335 Warner Rd Improvements ADOT ROW Plans On-Call	AZ firm providing survey and ROW plans.
Cooper Aerial Surveys	Aerial Mapping	ADOT PDOC On-Call	AZ firm providing aerial mapping services.
■ AeroTech Mapping	Aerial Mapping	ADOT PDOC On-Call US 93, Big Jim Wash	Aerial mapping provider having completed over 10,000 projects.
■ J2 Engineering & Environmental Design (J2)	Drainage Design Landscape & Erosions Control	ADOT PDOC On-Call ADOT Roadway On-Call	AZ firm providing hydraulic and water resource engineering and landscape architecture.
■ Andes Engineering	Drainage Design	ADOT PDOC On-Call ADOT Statewide Bridge & Drainage On-Call	Local drainage firm with over 20 years experience on ADOT projects statewide.
■ Corral Design Group (CDG)	Landscape & Erosions Control	ADOT PDOC On-Call ADOT Statewide Bridge & Drainage On-Call	Local landscape architectural firm with over 20 years experience on ADOT projects.
■ Ethos Engineering	Geotechnical Studies, and Structures Design	ADOT PDOC On-Call ADOT SR 73, Cedar Creek to Fort Apache	AZ firm that has provided geotechnical studies for over 200 ADOT projects.
■ Y2K Engineering (Y2K)	Traffic Engineering Design and ITS	ADOT PDOC On-Call ADOT I-17 Flex Lanes	Local traffic engineering firm specializing in traffic safety, signalization, and ITS.
Southwest Traffic Engineering (SWTE)	Traffic Engineering Design and ITS	ADOT PDOC On-Call ADOT Roadway On-Call ADOT Traffic Safety On-Call	Local traffic engineering firm specializing in traffic safety, signalization, and ITS.
Mead & Hunt	Roundabout Design	ADOT PDOC ADOT SR95/Aztec Rd Roundabout Buckeye; W. Durango & Yuma Rd Roundabout	Transportation engineering firm specializing in innovative mobility solutions including roundabouts.
T2 Utility Engineers (T2)	Utility Locating	ADOT PDOC On-Call ADOT I-10 Broadway Curve	Full service utility locating firm utilizing the latest technology.
See Section 3 for additional subconsultants and capabilities: DarCor; Infrastructure Mavens (IMavens); ■ Tam Consulting Services (TCS); ■ Gordley Group, ■ RHA. ■ DBE Certified Firm			

TABLE 4 || PROJECT EXPERIENCE MATRIX

Project name Owner	Key Disciplines									Prime Role	Subconsultant Roles	Schedule/Performance	Project Description
	Roadway Design	Drainage Design	Bridge/Structures Design	Geotechnical//Materials	Traffic/ Safety/ ITS	Landscape/ Erosion Control	Survey/ Mapping	Environmental Studies	Utilities/ SUE				
F0649: US93 E Oldeup Hillside North of Nothing; ADOT NW District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination, erosion control <b>PM:</b> Brent Forstie <b>Key:</b> Craig Borger, Ian Contreras <b>Const Cost:</b> \$22.4M	<b>Aerotech:</b> Survey <b>Y2K:</b> Pavement Marking and Signing, Traffic Control <b>Del Sol:</b> Environmental	<ul style="list-style-type: none"><li>Accelerated the project delivery by 2 quarters</li><li>Participated in VE resulting in cost savings and improved MOT</li></ul>	Final design of 12 mile pavement rehab on US 93 between MP 131 and MP 144 including replacing bridge joints and seals, guardrails, embankment curb, drainage improvements, seeding, pavement markings, and installing ground-in rumble strips.
H8746: SR89 & Kirkland Intersection ADOT NW District	●	●		●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, MOT, traffic control, signing, pavement markings. <b>PM:</b> Craig Borger <b>Key:</b> Brent Forstie <b>Const Cost:</b> \$490K	<b>Del Sol:</b> Environmental <b>J2:</b> Drainage <b>Wood Patel:</b> Survey	<ul style="list-style-type: none"><li>Met all milestone submittal dates.</li><li>Completed project within budget and on schedule.</li></ul>	Scoping and final design for the Kirkland Road intersection improvements. The existing “flying Y” intersection was realigned to meet current standards, improve traffic operations and sight distance.
T0618:US60 Little Mormon Lake Rd to Bell Spring; ADOT NE District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination <b>PM:</b> Brent Forstie <b>Key:</b> Brent Forstie, Ian Contreras <b>Const Cost:</b> \$4.5M	<b>Aerotech:</b> Survey <b>SWTE:</b> Pavement Marking and Signing, ITS, Traffic Control <b>Logan Simpson:</b> Environmental <b>Andes:</b> Drainage & Erosion Control	<ul style="list-style-type: none"><li>Project completed on schedule and within budget.</li><li>Coordinate with Forest Service to accommodate trail system underneath Box Culvert.</li></ul>	Final design for adding a new passing lane in each direction on US 60 just east of Show Low, between Little Mormon Lake Rd and Bell Spring. Work included road widening and shoulders, pipe culvert extensions, signing and pavement markings. The work also include milling and overlaying asphaltic concrete pavement, seeding, and installing ground-in rumble strips.
H7766: US 60 San Domingo to Wittmann ADOT NW District	●		●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures <b>PM:</b> Craig Borger <b>Key:</b> Suzanne Deitering <b>Const Cost:</b> \$8.26M	<b>SWTE:</b> MOT, pavement markings	<ul style="list-style-type: none"><li>Met fast-tracked submittal dates.</li><li>Developed 14 different pavement sections to avoid historic soils below subgrade.</li></ul>	Final design for this fast-track pavement preservation project. The project included bridge inspection and evaluation to accommodate deck overlays, avoidance of “historic soils” below subgrade, and environmental avoidance of MBTA breeding areas.
H8399: SR 89A & Plaza Way Intersection ADOT NC District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination/relocation design <b>PM:</b> Craig Borger <b>Key:</b> Brent Forstie <b>Const Cost:</b> \$330K	<b>Del Sol:</b> Environmental <b>SWTE:</b> Traffic <b>J2:</b> Drainage <b>By Other:</b> Pavement design	<ul style="list-style-type: none"><li>Met all milestone submittal dates.</li><li>Special Wall design to reduce ROW acquisition.</li><li>Successful consensus building with adjacent businesses.</li></ul>	Final design for new right turn lane and future bike lane from SB SR89A to Plaza Way in Flagstaff. Project included 16 foot wide turn lane, ADA ramps, retaining walls, signal modifications, and relocation of waterline.
SH511: Switzer Canyon Dr/ Turquoise Dr Roundabout ADOT NC District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination/relocation design <b>PM:</b> Paul Waung <b>Key:</b> Brent Forstie, Craig Borger, Suzanne Deitering <b>Const Cost:</b> \$1.4M	<b>SWTE:</b> Traffic design <b>J2:</b> Drainage analysis <b>Wood Patel:</b> Survey, ROW plans	<ul style="list-style-type: none"><li>Successful consensus building with City staff.</li><li>Met all milestone submittal dates</li><li>Developed simplified phasing plan to maintain traffic during construction.</li></ul>	Final design to convert a non-signalized intersection into a new single lane roundabout intersection. LPA project administered by ADOT for the City of Flagstaff to improve traffic operation. Project included reconstruction of Flagstaff Urban Trail system (FUTS).
T0552: Main Street Pedestrian Improvements; ADOT/LPA Cottonwood	●	●		●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, utility coordination <b>PM:</b> Brian Riley <b>Key:</b> Brent Forstie, Alison Ciccarello, Ian Contreras <b>Const Cost:</b> \$750K	<b>Aerotech:</b> Survey <b>Del Sol:</b> Environmental	<ul style="list-style-type: none"><li>Project completed on fast track schedule to meet grant funding requirements.</li></ul>	Final design for 2 miles of improvements on Main Street within the City of Cottonwood. The work consists of Main Street curb and gutter, accessibility improvements, driveway reconstruction, street lighting, pavement striping and marking, and other miscellaneous work.
H7794: SR95 @ MP 161 (Bill Williams River National Wildlife Refuge Rd ADOT SW District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination <b>PM:</b> Suzanne Deitering <b>Key:</b> Craig Borger <b>Const Cost:</b> \$3.0M	<b>J2:</b> Drainage <b>SWTE:</b> Traffic design <b>By Other:</b> Pavement design <b>Wood Patel:</b> Survey, ROW plans	<ul style="list-style-type: none"><li>VE eliminated several hundred feet of retaining walls by re-grading.</li><li>Met all milestone submittal dates.</li></ul>	Final design to add new right turn lanes in both NB and SB directions, two-way left turn lanes, and shifting the intersection for turnouts approximately 550 feet to the north.



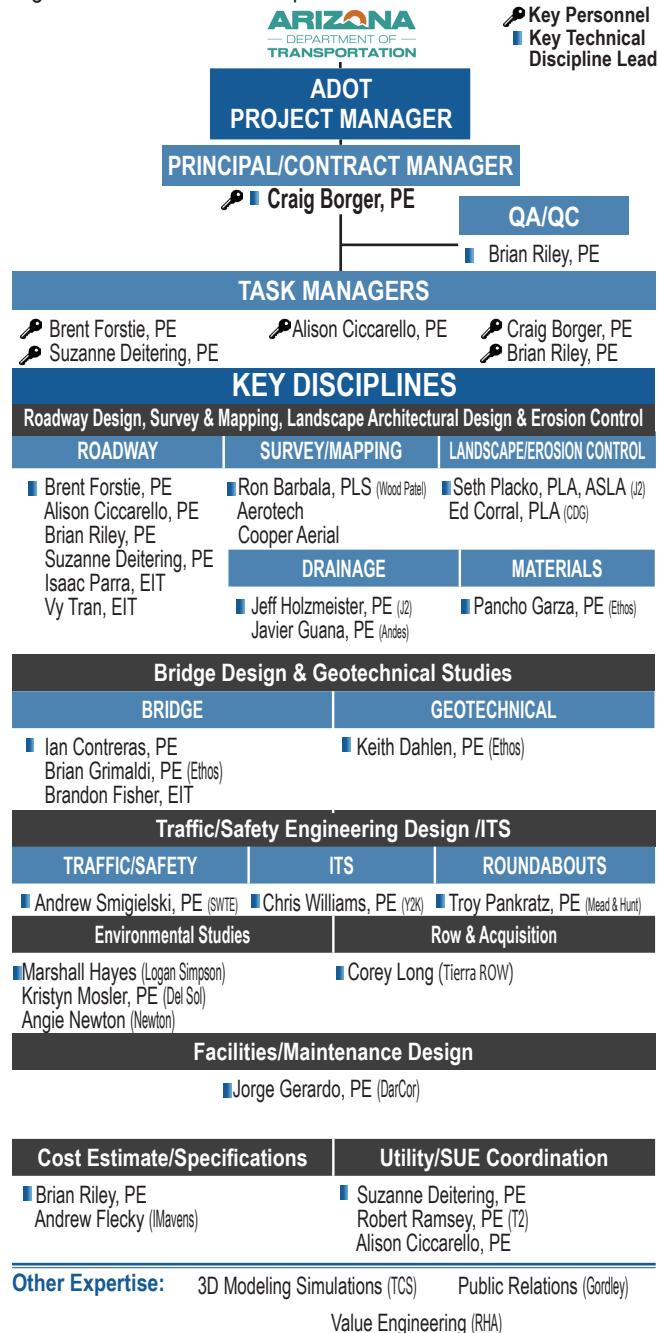
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Project name Owner	Key Disciplines									Prime Role	Subconsultant Roles	Schedule/Performance	Project Description
	Roadway Design	Drainage Design	Bridge/Structures Design	Geotechnical/Materials	Traffic/ Safety/ ITS	Landscape/ Erosion Control	Survey/ Mapping	Environmental Studies	Utilities/ SUE				
SH527: Safety Improvements Mohave County ADOT	●				●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures, utility coordination <b>PM:</b> Craig Borger <b>Key:</b> Brent Forstie <b>Const Cost:</b> \$850K	<b>SWTE:</b> Traffic analysis <b>Wood Patel:</b> Survey <b>By Others:</b> Environmental	<ul style="list-style-type: none"><li>Met all milestone submittal dates.</li><li>Successful coordination with Mohave County to ensure Federal Funding.</li></ul>	Scoping and final design services for safety improvements on various locations within Mohave County, including Historic Route 66 and Diamond Bar Road (to the Grand Canyon Skywalk). Improvements included installation of various traffic safety countermeasures.
T0423: Stacey Road Improvements ADOT/LPA Town of Gilbert	●	●		●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, traffic, utility design & coordination <b>PM:</b> Suzanne Deitering <b>Key:</b> Alison Ciccarello <b>Const Cost:</b> \$4.6M	<b>Ethos:</b> Pavement Design <b>Andes:</b> Drainage <b>Aerotech:</b> Mapping <b>T2:</b> Utility designation <b>Del Sol:</b> Environmental	<ul style="list-style-type: none"><li>30% design submitted on schedule. <b>POINT</b> working with local agency to refine scope to be within construction budget.</li></ul>	Final design of a local government project on-behalf of the Town of Gilbert. The scope includes 1/2 mile of paving Stacey Rd from Higley Rd to 172nd St including curb and gutter, sidewalk, street lights, water line extension and sewer stub outs. Project also requires coordination with SRP to underground 12kV power.
T0335: Warner Rd Improvements ADOT/LPA Town of Gilbert	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, traffic, utility design & coordination <b>PM:</b> Suzanne Deitering <b>Key:</b> Alison Ciccarello, Brent Forstie, Ian Contreras <b>Const Cost:</b> \$18.3M	<b>Ethos:</b> Pavement Design <b>Aerotech:</b> Mapping <b>T2:</b> Utility designation <b>Wood-Patel:</b> Survey <b>Tierra ROW:</b> ROW Acquisition; <b>IMavens:</b> Independent Cost Est	<ul style="list-style-type: none"><li><b>POINT</b> working with local agency and SRP to reduce ROW impacts. Project delayed due to SRP relocation schedule.</li></ul>	Final design of the Warner Rd from Recker Rd to Power Rd to meet the Town of Gilbert's major arterial standard. Design includes road widening, curb and gutter, sidewalk, pedestrian and roadway lighting, new water line, sewer stub outs, signing and marking, and new signal. Project impacts 11 parcels for ROW, TCE, drainage easements and utility easements.
F0336: I-10, Gas Line Road to Dirk Lay Road F0734: I-10, North of Nelson to Gas Line Road ADOT SC District	●	●	●	●	●	●	●	●	●	<b>POINT:</b> Project management, roadway, structures MOT, utility coordination/design <b>PM:</b> Brian Riley <b>Key:</b> Craig Borger, Suzanne Deitering, Brent Forstie, Alison Ciccarello, Ian Contreras <b>Const Cost:</b> F0336: \$117M (Est) F0734: \$121M (Est)	<b>Ethos:</b> Geotechnical <b>By Other:</b> Environmental, Drainage, Landscape	<ul style="list-style-type: none"><li>On schedule and budget.</li><li>Split into two projects for funding purposes</li><li>Repackaged F0336 with adjacent project to the south by others (F0337).</li></ul>	Final design to widen I-10 to 3 lanes in each direction by adding a general purpose lane in the median and reconstructing Gas Line Road and Nelson Road bridges. Project includes developing innovative MOT to maintain traffic on I-10 during construction. Added new interchange at Seed Farm Road and reconfigured the existing interchange at I-10 / SR587 & Casa Blanca Road.
H8825: I-19 Clear Zone Tree Removal ADOT Statewide	●				●	●	●	●	●	<b>POINT:</b> Project management, MOT, roadway <b>PM:</b> Craig Borger <b>Key:</b> Brent Forstie <b>Const Cost:</b> \$903K	N/A	<ul style="list-style-type: none"><li>Met all milestone submittal dates.</li><li>Pilot project using federal safety funds.</li><li>Based on recommendations from Statewide Tree Thinning Study by <b>POINT</b>.</li></ul>	The proposed project is located in Santa Cruz County on I-19, just north of the City of Nogales. Part of the project is located within the San Xavier District of the Tohono O'Odham Nation. The project begins at milepost 0.8 and ends at milepost 57.8. The work consists of removing trees and any other woody vegetation within the recovery zone.
T0448: Sunland Gin Road Shoulder Widening and Rumble Strips T0449 - Battaglia Drive Shoulder Widening ADOT/LPA Pinal County	●	●		●	●	●	●	●		<b>POINT:</b> Project management, roadway, traffic, utility coordination <b>PM:</b> Brian Riley <b>Key:</b> Suzanne Deitering, Alison Ciccarello, Brent Forstie <b>Const Cost:</b> T0448 - \$1.77M (Est) T0449 - \$2.96M (Est)	<b>Ethos:</b> Pavement Design <b>Aerotech:</b> Mapping <b>T2:</b> Utility designation <b>Andes:</b> Drainage <b>Del Sol:</b> Environmental	<ul style="list-style-type: none"><li><b>POINT</b> working with local agency and ADOT to address funding shortfall challenges.</li><li>Design team accelerated the design of both projects into earlier FY.</li></ul>	As part of the HSIP, <b>POINT</b> advanced the final design of T0448: Sunland Gin Rd from Battaglia Dr to Houser Rd (FY26) and T0449: Battaglia Dr from Henness Rd to Overfield Rd (FY27) so that both projects could be advertised in the same fiscal year (FY26). Fast-tracked design includes road widening, rumble strips, guardrail upgrade, complex MOT, and pavement design.



### 3. TEAM CAPABILITY

The **POINT** team's combined knowledge, skills and abilities of our key personnel and teaming partners are summarized in the team organization chart and description.



#### PRINCIPAL/CONTRACT MANAGER

*Craig Borger, PE*

29 Years of Experience  
 AZ Civil #32830  
 MS, BS Civil Engineering



Craig has been with **POINT** since 2007, as a co-founder and President, with 29 years of experience providing project management, design, and construction support for ADOT projects statewide. He has a variety of technical abilities including the preliminary and/or final design for roadway/civil/bridge projects.

He has three years of full-time field inspection experience to compliment his design skills. As the Principal and/or Contract Manager, Craig has led ADOT on-call contracts since 2004 and has successfully delivered over 30 task orders. Craig prepared one of the first pavement preservation projects (H7766 US 60) which utilized "Key Maps" to eliminate un-needed plan sheets. Craig will ensure the required resources are provided for this contract, and be responsible for all contractual matters.

Owner, Project Experience	Craig's Role
ADOT, Project Development On-Call (Contract No. 2022-006.12)	Project Principal/Contract Manager
ADOT, Final Design, I-10 State Rte 587 to Dirk Lay Road Widening (2021-007)	Project Principal
ADOT, On-Call Statewide Services for Traffic Safety Section (Contract No. 2011-011.05)	Contract Manager
ADOT, Statewide and Valley On-Call Dist Minor Design Projects (Contract No. 2011-020.22)	Contract Manager
ADOT, On-Call Statewide Roadway Engineering Services (Contract No. 04-21)	Contract Manager

#### TASK MANAGER/ESTIMATE & SPECS LEAD, QA/QC

*Brian Riley, PE*

24 Years of Experience  
 AZ Civil #45657  
 BS Civil Engineering



Brian is a Project Manager and Senior Civil Engineer with over 24 years of experience in providing design and construction support services for ADOT projects statewide. His expertise includes roadway corridor design, arterial intersection design, and major urban freeway design. Responsibilities also include engineer estimates, value engineering, constructability, construction sequencing and maintenance of traffic (MOT), and utility conflict identification and coordination. Brian is known for his responsiveness, collaboration & team building, meeting schedules, efficient plan sets, and dedication to client and project success:

Owner, Project Experience	Brian's Role
ADOT, I-10 – Gila River Bridge to Gasline Rd (F0734)	Project Manager
ADOT, I-10 – Gasline Rd to Dirk Lay Rd (F0336)	Project Manager
ADOT, City of Cottonwood, Main Street Pedestrian Improvements	Project Manager
ADOT, Pinal County, Sunland Gin Road Shoulder Widening	Project Manager
ADOT, Pinal County, Battaglia Drive Shoulder Widening	Project Manager
ADOT, SR 24, SR202 to Ironwood Phase I	Deputy PM, Roadway Lead

#### TASK MANAGER/UTILITY LEAD

*Suzanne Deitering, PE*

23 Years of Experience  
 AZ Civil #43837  
 BS Civil Engineering



Suzanne has been with **POINT** since 2007 as a co-founder and Vice President with 23 years of experience providing design, project management and utility coordination for ADOT projects. Her expertise includes roadway geometrics, roundabout design, arterial street design, sidewalk and ADA, utility coordination, cost estimating, and special provisions. Suzanne's experience as a supplemental PMG Project Manager greatly compliments her skills and abilities which will help **POINT** deliver quality projects. Suzanne's relevant experience includes:

Owner, Project Experience	Suzanne's Role
ADOT, Stacey Road Improvements (PDOC Task) T0423	Task Manager
ADOT, Warner Road Improvements T0335	Project Manager
ADOT, SR303L Waddell to Mountain View Widening H7875	Utilities/Roadway Design Lead
ADOT, Switzer/Turquoise Intersection (On-Call Task)	Utilities Discipline Lead/ Roundabout Geometry
ADOT, Supplemental Project Delivery Manager	Supplemental Project Delivery Manager

**TASK MANAGER/ROADWAY LEAD****Brent Forstie, PE**

16 Years of Experience  
AZ Civil #60664  
BS Civil Engineering



Brent has over 16 years of experience in providing design, project management and construction support services for ADOT statewide. His technical expertise includes roadway/highway corridor design, Inroads/OpenRoads modeling, specification preparation, cost estimating, value engineering, constructability, construction sequence & MOT, and utility coordination. He is responsive, collaborative, schedule orientated and well versed with AASHTO, ADOT and LPA design guidelines and standards. Brent's relevant experience includes:

Owner, Project Experience	Brent's Role
ADOT, Wickenburg - Kingman Highway (US 93) East Oldeup Hillside to North of Nothing (PDOC Task: F0649)	Project Manager/ Roadway Lead
ADOT, (LPA): City of Apache Junction Ironwood Drive, Baseline Ave to Elliot Rd (PDOC task: T0375)	Deputy PM/ Roadway Lead
ADOT, Show Low Springer Ville East HW (US 60) Little Mormon Lake Rd, Bell Spring (PDOC Task: F0618)	PM/Roadway Lead
ADOT, (LPA) T0552 01C, Main Street Pedestrian Improvements in Cottonwood (PDOC Task: T0552)	Roadway Lead / Discipline Lead

**TASK MANAGER****Alison Ciccarello, PE**

13 Years of Experience  
AZ Civil #62882  
BS Civil Engineering



Alison is a Project Engineer with 13 years of experience in providing roadway design and utility coordination for transportation projects. Alison's technical proficiency includes horizontal and vertical geometry design, 3D OpenRoads modeling, utility coordination and estimating. Alison has worked on a variety of projects in Arizona including arterial street improvements, shared use path and urban freeway improvements. As an extension of her roadway experience Alison has provided utility coordination on a number of projects.

Owner, Project Experience	Alison's Role
ADOT, Warner Rd – Recker to Power Rd (T0335)	Roadway Engineer
ADOT, I-10 – Gila River Bridge to Gasline Rd (F0734)	Roadway Engineer
ADOT, I-10 – Gasline Rd to Dirk Lay Rd (F0336)	Roadway Engineer
ADOT, SR101L – Baseline Rd to SR 202L Santan (H6873)	Utility Coordinator, Roadway Engineer

**STRUCTURES LEAD****Ian Contreras, PE**

Bridge Engineer  
7 Years of Experience  
AZ Civil #76763  
MS, BS Civil Engineering



Ian has 7 years of design experience in designing transportation related structures. His technical experience includes the design of new bridges, bridge widening (including steel girders), bridge rehabilitation/repair, retaining walls, noise walls, sign structures, light poles, drainage structures, pedestrian railing, and traffic barrier. Ian is organized, detail oriented and his efficiency in completing project assignments on schedule is a tremendous asset to the project team. Ian's relevant experience includes:

Owner, Project Experience	Ian's Role
ADOT, I-10 - Gila River Bridge to Gas Line Road (F0734)	Bridge Engineer
ADOT, US 60 - Little Mormon Lake Rd – Bell Spring (F0618)	Structures Engineer
ADOT, US 93 - East Oldeup Hillside to North of Nothing (F0649)	Bridge Engineer

**ENVIRONMENTAL LEAD****Marshall Hayes**

12 Years of Experience  
BS Conservation Biology and Ecology



Marshall is a senior environmental planner and project manager specializing in transportation work with state, federal, and local agency clients. He has completed over 100 ADOT projects to date. His responsibilities include management of environmental compliance projects and preparation Categorical Exclusions (CEs), Environmental assessments (EAs), and various technical resource documentation. His relevant project experience includes:

Owner, Project Experience	Marshall's Role
ADOT, State Route 88, MP 220.0-223.5	NEPA Planner
ADOT, Little Mormon Lake Rd - Bell Springs	NEPA Planner
ADOT, HAWKS - Citywide 12 Locations (Phx)	NEPA Planner

**RIGHT-OF-WAY LEAD****Corey Long**

26 Years of Experience  
AZ #SA542156000



Corey has 26 years of experience in the right of way industry, including 14 years of experience delivering right of way projects for ADOT. He is currently managing three ADOT right of way contracts and served as Tierra's Right of Way Manager for the ADOT Loop 202 South Mountain Freeway Project.



Owner, Project Experience	Cory's Role
ADOT, On-Call Statewide Right of Way Acquisition, Relocation and Other Related Services (Contract No. 2013-007.04)	Right of Way Manager
ADOT, Right of Way Agents (Contract No. 2016-012.03)	Right of Way Manager
ADOT, Supplemental Service Right of Way Engineering Technician (Contract No. 2016-006)	Right of Way Manager

**DRAINAGE LEAD****Jeff Holzmeister, PE**

42 Years of Experience  
AZ Civil #23170  
MS, BS Civil Engineering



Jeff has worked with federal, state and local governments for 42 years on projects throughout Arizona. With a unique focus on drainage engineering, Jeff has supported the drainage engineering and civil engineering design of numerous ADOT projects across the state. Many of these projects required analyses of surface water hydrology, open channel hydraulics, sediment transport analyses, 401/402/404 permit applications, and FEMA floodplain/floodway delineations. He is experienced in the application of FLO-2D, HEC-1, HEC-2/HEC-RAS, and HEC-6, and more computer programs.

Owner, Project Experience	Jeff's Role
ADOT, I-10 Broadway Curve	Lead Drainage Engineer
ADOT, SR303 Thomas Rd to Camelback Rd	Lead Drainage Engineer
ADOT, SR202 South Mountain Freeway	Lead Drainage Engineer

**MATERIALS LEAD****Pancho Garza, PE**

22 Years of Experience  
AZ Civil #47676  
MS, BS Civil Engineering



Pancho has over 22 years of experience in geotechnical engineering. His primary focus has been geotechnical engineering for transportation related projects which involves analysis, design and recommendations on soil foundation design parameters for

roadway pavement, bridges, single and multi-story structures, walls, dams, mines and pipelines. Pancho's expertise includes project management, performing and supervising geotechnical field and laboratory investigations, soil nail wall design, pavement design, slope stability analysis, landslide instrumentation monitoring, and geotechnical & foundation design.

Owner, Project Experience	Pancho's Role
ADOT, Battaglia Drive, Henness Road to Overfield Road	Materials Lead
ADOT, Sunland Gin, Battaglia Drive to Houser Road	Materials Lead
ADOT, Ironwood Drive, Baseline Ave to Elliott Ave	Materials Lead

**GEOTECHNICAL LEAD****Keith Dahlen, PE**

40 Years of Experience  
AZ Civil #25151  
MS, BS Civil Engineering



Keith has over 40 years of geotechnical experience in Arizona and completed over 200 transportation projects for ADOT. Keith has managed four ADOT Subsurface Investigation On-call contracts and is currently serving on a 5th contract. He was the geotechnical engineer of record for the SR 202L South Mountain Freeway, ADOT's largest contract to date, and has led forensic investigation for several small sized projects throughout the state. Keith is very well versed in AASHTO and ADOT design requirements for structures and pavements and has always worked closely with ADOT Bridge Group Geotechnical Design to expedite the design process.

Owner, Project Experience	Keith's Role
ADOT, Shumway Road at Silver Creek	Geotechnical Lead
ADOT, Hassayampa River Bridge Project Assessment	Geotechnical Lead
ADOT, US 191, Rose Peak Emergency Response	Geotechnical Lead

**TRAFFIC LEAD****Andrew Smigielski, PE, PTOE, PTP**

31 Years of Experience  
AZ Civil #32339  
MS, BS Civil Engineering



Andrew has more than 31 years of experience in the civil engineering field, specializing in traffic and transportation engineering at both the state and local levels. He has provided Traffic Engineering services in every District in the State of Arizona and has established working relationships with the majority of local community traffic engineers in Arizona. Furthermore, he has extensive experience working with many of Arizona's Indian Communities including Navajo, San Carlos Apache, Gila River, Salt River Pima Maricopa, Ak-Chin, Colorado River Indian Tribe, Fort Mohave, Tohono O'odham, and Yavapai Prescott. Andrew is currently working with ADOT to update the Arizona Supplement to the MUTCD in order for the document to meet the new 2023 MUTCD.

Owner, Project Experience	Andrew's Role
ADOT, Project Development On-Call 2014 006.06, 07, 12, 15 & 16	Traffic Lead
ADOT, US 60 Bell Road TI	Traffic Lead
ADOT, SR 89A & Plaza Way (On-Call task)	Traffic Lead
ADOT, I-40 Devil Dog Wash Reconstruction (On-Call Task)	Traffic Lead

**ITS LEAD****Chris Williams, PE, PTOE**

23 Years of Experience  
AZ Civil #42636  
BS Civil Engineering



Over the past 23 years, Chris has built a strong reputation for delivering quality traffic engineering plans and studies that consistently meet both deadlines and budget requirements. He started his career as an intern in the ADOT Traffic Design Group and, after a five-year break, returned to provide in-house consulting services for two years following his PE certification. In his recent roles, Chris has led traffic engineering efforts on numerous PDOC task orders and major ADOT Design-Build projects, overseeing MOT, lighting, and signing and marking design services. With his extensive experience at ADOT and his successful track record in project delivery, Chris is adept at producing traffic engineering design plans, specifications, and estimates under tight timelines.

Owner, Project Experience	Chris's Role
ADOT, SR260, Lion Springs, MP 256.2 to MP 260.1 (Contract No. 2020-020)	Sr. Traffic Engineer
ADOT, Price Freeway, Baseline Rd to SR 202L (Santan), (Design/Build)	Sr. Traffic Engineer
ADOT, I-15, Virgin River Bridge No. 1 (Contract No. 2018-001)	Sr. Traffic Engineer



### SURVEY/MAPPING LEAD

**Ron Barbala, PLS**

31 Years of Experience  
AZ RLS #33307  
BS Geomatics Engineering



Ron is a licensed Professional Land Surveyor, as well as a Certified Federal Surveyor. He has a BS in Geomatics Engineering and over 31 years of professional land surveying experience in Arizona. He is one of 14 participant authors of the current Arizona Land Boundary Minimum Survey Standards. Ron has directed and managed hundreds of surveys statewide for ADOT Right-of-Way and engineering survey. Ron's relevant project experience includes:

Owner, Project Experience	Ron's Role
ADOT, SR 89 Kirkland Jct Realignment (On-Call Task)	Survey Lead
ADOT, SR 89A & Plaza Way (On-Call Task)	Survey Lead
ADOT, Switzer/Turquoise Intersection (On-Call task)	Survey Lead
ADOT, US 93 SB Wagon Bow Ranch	Survey Lead



### LANDSCAPE ARCHITECTURE

**Seth Placko, PLA, ASLA**

30 Years of Experience  
PLA #34191  
BLS Landscape Architecture



Seth has been involved in a wide variety of freeway landscape architecture projects throughout the state for the Arizona Department of Transportation (ADOT). His ADOT experiences include projects that involved extensive landscape and irrigation designs for miles of freeways including native plant salvage and inventory, re-vegetation efforts, storm water pollution designs,

bridges and walls with extensive aesthetics and graphics, the incorporation of unique landform graphics, and general public roadway corridor enhancements. He is additionally skilled in schematic design, design development, hardscape detailing, site grading, landscape and irrigation design, SWPPP & erosion control design and project management.

Owner, Project Experience	Seth's Role
ADOT, I-10 Broadway Curve	J2 Project Manager
ADOT, I-17 Pinnacle Peak to Happy Valley	Landscape Architect
ADOT, SR303 Thomas Rd to Camelback Rd	Landscape Architect



### FACILITIES/MAINTENANCE DESIGN

**Jorge Gerardo, PE**

23 Years of Experience  
Reg: AZ #53839  
BS Electrical Engineering



Jorge has over 23 years of experience in providing design services for highway rest area facilities. These include general ramada areas, kiosk, parking lot lighting, restroom buildings, potable water and waste water systems.

Owner, Project Experience	Jorge's Role
ADOT, Sentinel Rest Area Rehabilitation (Project No.F0199)	Electrical Engineer
ADOT, Bouse Wash Rest Area Rehabilitation (Project No.F0199)	Electrical Engineer
ADOT, Haviland Rest Area Rehabilitation (Project No.F0199)	Electrical Engineer



### ROUNABOUT EXPERT

**Troy Pankratz, PE**

AZ #47193  
BS Civil Engineering



Troy has over 24 years of experience in providing transportation alternative analysis, traffic operational and impact studies, and developing innovative mobility solutions at the intersection and corridor level including roundabout design. Troy uses a holistic and

comprehensive approach to investigate roadway and operational deficiencies and identifying functional solutions Troy's relevant experience includes:

Owner, Project Experience	Troy's Role
City of Buckeye, AZ; W. Durango and Yuma Road	Roundabout Designer
ADOT, SR 95 / Aztec Road (Project No. 2014-006.20)	Roundabout Designer

## OTHER TECHNICAL EXPERTISE

In addition to our Key Technical Discipline leads and the list of subconsultants in Table 3, the **POINT** team is supported by subconsultants that bring a depth of specialty knowledge. We have built our team to provide ADOT will full service capabilities and we look forward to continue to serve ADOT on this PDOC contract!

### INDEPENDENT COST ESTIMATING (ICE)

**Infrastructure Mavens (IMaven)**



IMavens is a local firm with extensive construction and bidding experience. IMavens will provide ICE to ensure estimates reflect the most current labor and material costs.

### 3D MODELING & VISUAL SIMULATIONS

**Tam Consulting Services (TCS)**



Local firm providing engineering services. TCS will help bring projects to life utilizes 3D Modeling and Visual Simulations.

### COST RISK ANALYSIS AND VALUE ENGINEERING

**RHA**



RHA has over 100 collective years of experience facilitating value engineering on ADOT and LPA projects.

### PUBLIC INVOLVEMENT

**Gordley Group**



For over 30 years Gordley Group provided public outreach, marketing, media relations and creative services for government, business and customers Arizona.



## NON-TECHNICAL EVALUATION

### 1.A & 1.B | PROJECT PRINCIPAL/CONTRACT MANAGER

Craig Borger will serve as the Project Principal for this Project Development On-Call Contract. As President of the company, **Craig has the authority to commit firm resources, act on behalf of POINT regarding contractual matters, disputes, quality and timeliness of projects, and all company related matters.**



Craig will also lead the **POINT** team as Contract (Project) Manager. Craig has over 29 years in project management and design of transportation projects in Arizona. Craig has worked on over 10 ADOT on-call contracts and led five as contract manager throughout his career, in addition to designing over 60 ADOT bridges. He has both ADOT and extensive local government experience making him the perfect match to lead this contract. He recently completed the State/County/City funded 67th Ave Widening and Regional Drainage project for the City of Peoria taking the project from pre-design through final design and completing it under budget. Craig's attention to quality, meeting schedules, and responsiveness to special needs of the client are exemplified by:

- ➔ **F0649 US 93 Pavement Preservation** – **POINT**'s most recent completed task order design schedule accelerated by 6 months and bids under program budget.
- ➔ **US 60 San Domingo** - Prepared one of ADOT's first plan sets with Key Maps in lieu of Plan Sheets to reduce design cost and accelerate schedule.
- ➔ **Statewide Tree Thinning Study** – prepared a unique data driven safety study to identify and quantify tree removal needs statewide and developed delivery methodology.
- ➔ **ADOT On-Call Alt Project Deliver & Value Methodology (VA)** - Recommended over \$8M potential net savings on various tasks.
- ➔ **Timely Payment Reports** - Craig is known for preparing timely and accurate payment reports for ECS.

### 1C | PROJECT TASK ORDER MANAGERS

We have thoughtfully selected our five task managers to ensure the highest level of service on this contract. Each of our task managers have ADOT and LPA on-call experience and are currently working on the 2022 PDOC contract.

See Team Capability pages 16 and 17 and attached resumes for additional information on task managers capabilities and experience.

Task Manager	Value Added/Client Responsiveness
<b>Craig Borger, PE</b> 29 Yrs Exp	Over 30 on-call task order since 2004. Responsive to clients and stakeholders resulting in efficient decision making.
<b>Brian Riley, PE</b> 24 Yrs Exp	Quality plans, specifications and estimates. Strives to respond to emails and phone calls within 24 hrs or less.
<b>Suzanne Deitering, PE</b> 23 Yrs Exp	LPA and utility coordination expert. Excels at quickly gathering stakeholders to gain consensus on project issues.
<b>Brent Forstie, PE</b> 16 Yrs Exp	PBPD focused to create efficient plans. Responds quickly to clients and stakeholders to avoid schedule delays.
<b>Alison Ciccarello, PE</b> 13 Yrs Exp	Hands-on design and project coordination. Responsive to clients and excels at being responsive to utility partners to keep their relocations on schedule.

### 2 | QA/QC The **POINT** team is serious about quality and a culture of continuous improvement is built into our design process and schedule.

Brian Riley will lead the QA/QC effort and review each submittal for quality, inter-discipline consistency, constructability and common-sense details. Brian will also review each submittal with the Task Order PM and the open items in both Risk Register and Action Item list. The goal of **POINT**'s QA/QC process is to eliminate errors, retire risks, and comply with project standards. Thus minimizing the risk of contractor change orders, and overall enhancing the development of projects. A unique feature consistent to every **POINT** QA/QC plan is that all documents are reviewed by Principals of the firm before submitting to our clients. As shown in Figure 3, **POINT**'s QA/QC Plan will be specific to this contract. At the start of a task order **POINT** requires all subconsultants to submit confirmation of a QA/QC plan in place at their firm. At each stage of submittal the subconsultant shall submit in writing confirmation that the approved QA/QC plan was followed.

**POINT** takes QC a step further by incorporating time in the design schedule to review the entire submittal package (including subs) prior to submitting to ADOT. This ensures information is consistent across the entire submittal and allows time for correcting errors prior to submitting to ADOT.

**POINT**'s commitment to quality extends to cost estimating as evidenced in the recent Task Order bid opening for: T0375: Bid=\$1.35M, **POINT**=\$1.30M. **POINT** maintains a library of projects, bid books, and bid tabulations. We review each project against the latest information available for the region on similar size projects. We engage IMavens for unique and complex constructability situations ensuring we have industry trends and preferences incorporated. We also meet with the assigned Resident Engineer to "Hand Off" the project and ensure their input is incorporated into the bid items and quantity documentation since they will be tracking it in the field.

**3 | DBE COMMITMENT** As a former DBE firm, **POINT** is well aware of the challenges facing DBE firms in having equal opportunities to participate in federally funded and non-federally funded contracts. **POINT** will meet or exceed the established DBE Goal of 11.96% for this contract with the DBE firms we have included as subconsultants or will make Good Faith Efforts in coordination with BECO.

**POINT** makes arrangements with our certified DBEs prior to task order proposal submissions. For our current PDOC contract, we have exceeded the DBE goal on each task order executed as of the date of this SOQ.





# Principal/Contract Manager

# CRAIG BORGER, PE

Craig is President of **POINT** Engineers in Phoenix, Arizona. He has 29 years of professional engineering experience in civil, local roadway arterial, highway and freeway design, and engineering management. Providing design and construction support services for urban freeway, rural highway, local street, park, and drainage projects including alternative delivery method projects. Craig has performed the preliminary and/or final design for over 60 bridges and thousands of feet of walls. He has three years of full-time field experience inspecting construction to compliment his design skills.

## CRAIG'S Experience

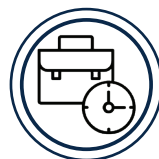
### Brings Value to You

Craig brings in-depth experience and expertise needed to deliver this contract:

- ✓ **Over 30 On-Call Task Orders since 2004**
- ✓ **Prepared one of the first Pavement Preservation Plans with reduced sheets**
- ✓ **Performance Based Practical Design**
- ✓ **On-Call VA team - over \$8M savings**
- ✓ **Quick/Efficient Decision Making**
- ✓ **Multidisciplinary Team Management**
- ✓ **Rural Highway Experience**
- ✓ **MAG Freeway Experience**
- ✓ **ADOT PS&E Experience**
- ✓ **Subconsultant Quality Oversight**
- ✓ **PS&E Production Management**
- ✓ **ADOT/FHWA Processes & Procedures**
- ✓ **Local Government Processes & Procedures**
- ✓ **Utility Coordination**
- ✓ **Roadway Engineering**
- ✓ **Bridge Design**
- ✓ **Accurate Construction Cost Estimates**



BS/MS Civil  
Engineering  
University of Illinois  
1994/1995



29 Years  
Of Experience  
18 Years With  
POINT



Professional  
Engineer, Civil AZ #32830  
Exp. 9/30/25



Strong  
communication and  
leadership skills

## Relevant Projects

### ADOT, Project Development On-Call

Craig served as principal/project (contract) manager providing design services and preparation of construction documents for a variety of project types including pavement preservation, roadway widening, intersection improvements, sidewalk and ADA access improvements, bridge repair and deck rehabilitation, box and pipe culvert extensions, and drainage improvements. The projects included a recent US 93 Pavement Preservation project which included rehab of the Burro Creek arch bridge.

### ADOT, On-Call Statewide Roadway Engineering Services

Craig served as project (contract) manager providing design services and preparation of construction documents for a variety of project types including pavement preservation, turn lanes, intersection improvements, sidewalk and handicap access improvements, bridge repair and deck rehabilitation, flood damage repair, box and pipe culvert extensions, and drainage

improvements. The projects included fast-track task orders for ARRA funding.

### ADOT, On-Call Statewide Services for Traffic Safety Section

Craig served as project (contract) manager providing final design services and scoping documents for a variety of project types. These projects included statewide tree removal study, safety improvements, rumble strip and pavement markings installation, roundabout intersection design, structural design, and erosion control implementation.

### ADOT, Statewide and Valley On-Call District Minor

Craig served as project (contract) manager providing scoping documents and final design services for variety of project types. The scope of services included roadway design, structures design, and utility coordination. The projects ranged from intersection realignment on SR89 to adding a new right turn lane on Milton Road in Flagstaff.

# CRAIG BORGER, PE

## **MAG Regional Freeway System | ADOT | Maricopa County, AZ**

Bridge designer/lead for the preliminary and final design of over 26 bridges in the Phoenix metro area since 1996 including overpasses, underpasses, fly-over ramps, canal crossings and river crossings. Projects included design of two bridges for the SR 303L, Happy Valley Parkway to Lake Pleasant Parkway General Purpose Lanes, the I-17 Widening from I-10 to 19th Avenue which included three bridge widenings, and the SR 101L CAP Canal Bridge Widening.

## **I-10 Corridor Reconstruction | ADOT | Tucson, AZ**

Bridge lead for multiple projects on the I-10 corridor widening between I-19 and Twin Peaks Road in the Tucson metro area. These projects required complex bridge construction sequencing to manage I-10 traffic with minimal impacts. Responsible for the design of multiple underpass bridges, as well as MSE retaining walls up to 40-ft tall. Recent projects included the Ina Road TI, the Ina to Ruthrauff widening and the Kino/Country Club Design Build.

## **On-Call Engineering Services | City of Scottsdale | Scottsdale, AZ**

Craig has served as Project Manager for multiple on-call contracts with City of Scottsdale since 2019. The task orders included traffic signal upgrades, wall assessments, wall replacements, various facility improvements at the City waste transfer and water treatment campuses, park improvements, and pump upgrades at an aquatics center.

## **Bridge and Guardrail Management Program | City of Peoria | Peoria, AZ**

Project manager providing program management and design services for the City's inventory of over 100 bridges structures and citywide guardrail. This ongoing term contract involves evaluating bridge inspections, implementation of maintenance and drainage repair needs, design of safety and structural improvements, and aesthetic treatment upgrades.

## **67th Avenue, Pinnacle Peak Road to Happy Valley Road Roadway Widening and Regional Drainage Project | City of Peoria | Peoria, AZ**

Craig is project manager for the City of Peoria's largest capital improvement project including development of the DCR and Final Design. The project included multiple funding sources, including State of Arizona, Maricopa County, City, and WIFA. The design was completed in Fall 2024 and is currently in the construction phase through 2026. The project included widening of 67th Avenue from Pinnacle Peak Road to Happy Valley Road from a 4-lane to 6-lane major arterial. The major project component was the design of a regional drainage system to convey 100-year flows from Ludden Mountain in Phoenix to the New River. This drainage system involved redirecting historical flows which resulted in multiple floods of the neighborhoods west of 67th Avenue in 2014 and 2019 events. The drainage system was a complex combination of weir structures, channels, pipes, box culverts, drop structures, and basins. Most of the system was in an existing SRP 230 kV transmission easement which involved designing for the SRP Condor crane outrigger loads as well as meeting SRP clearances for OH power and equipment access. Craig led the design team in extensive coordination

with multiple stakeholder agencies including Phoenix, Flood Control, Glendale, Corps of Engineers, various impacted utilities, and a CMAR contractor. The project was completed on schedule and under budget for design and the CMAR GMP is under budget

## **Thunderbird Road Corridor | City of Peoria | Peoria, AZ**

Project Manager for final design of various intersection and widening improvements on Thunderbird Road from SR 101L to 79th Avenue in Peoria. The project scope included turn lane extensions, signal modifications, additional medians, enhanced landscaping, sidewalk improvements and roadway widening. POINT prepared preliminary and final design documents and value analysis for multiple design options for the City's consideration. Craig worked closely with outside stakeholders, namely ADOT permits, SRP and the JOC contractor to keep the project on schedule and to fit a tight window for construction avoiding the holiday and spring training baseball moratoriums.

## **124th Street Access Area (to Lost Dog Wash Trailhead Preserve) | City of Scottsdale**

Project manager for the civil and structural design of this park access and roadway project at the new Lost Dog Wash Trailhead to the McDowell Sonoran Preserve in the City of Scottsdale. The project included new roadways for 124th and 122nd Streets, Wethersfield Road between 122nd and 124th Streets, as well as a park entrance and parking lot for the Lost Dog Wash Trailhead. Responsibilities included the design of two new roundabouts and a 3-span arch bridge, drainage analysis, signing, marking, and coordination for roadway landscape aesthetics for the bridge and roundabout island.





*Task Manager*

# BRIAN RILEY, PE

## BRIAN'S Experience

### Brings Value to You

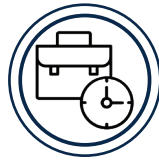
Brian brings in-depth experience and expertise needed to deliver this contract:

- ✓ *Quick/Efficient Decision Making*
- ✓ *Multidisciplinary Team Management*
- ✓ *MAG Freeway Experience*
- ✓ *ADOT PS&E Experience*
- ✓ *Subconsultant Quality Oversight*
- ✓ *PS&E Production Management*
- ✓ *ADOT/FHWA Processes & Procedures*
- ✓ *Local Government Processes & Procedures*
- ✓ *Utility Coordination*
- ✓ *Roadway Engineering*
- ✓ *Accurate Construction Cost Estimates*

Brian is a Vice President with POINT Engineers with over 24 years of experience in providing project management, design and construction support services for ADOT projects statewide, including each of the common delivery methods: Design-Bid-Build, Design-Build, CMAR, and P3. Brian's experience includes roadway corridor design, engineer estimates, specifications, quantities, and special detail design for municipal, county, and state projects. He has served in the capacity of project manager through field inspector on multiple roadway projects. His expertise includes roadway corridor design, arterial intersection design, and major urban freeway design. Responsibilities also include engineer estimates, value engineering, constructability, construction sequencing and maintenance of traffic (MOT), and utility conflict identification and coordination. Brian is known for his responsiveness, collaboration & team building, meeting schedules, and dedication to client and project success.



BS, Civil Engineering  
2001  
Arizona State  
University



24 Years  
Of Experience  
5 Years With  
POINT



Professional  
Engineer, Civil AZ #45657  
Exp. 12/31/27



Proactive PM With  
Extensive Rural  
Highway Design  
Experience

## Relevant Projects

### I-10, North of Nelson Road to Dirk Lay Road | ADOT | Gila River Indian Community, AZ

Project Manager for final design of approximately 8 miles of widening Interstate 10 through the Gila River Indian Community. This project consists of widening I-10 to add one general purpose lane in each direction, concrete barrier between directions, a new interchange at Seed Farm Road, crossroad improvements at Nelson Road, and Gas Line Road, bridge widening at Nelson Road, bridge replacements at Gas Line and Seed Farm Roads, culvert replacements, upgraded lighting, ITS infrastructure, and utility relocations. This project involves close coordination with multiple ADOT groups as well as affected stakeholders and utilities, Gila River Farms, Gila River Indian Community Utility Authority (GRICUA), Pima-Maricopa Irrigation Project

(P-MIP), San Carlos Irrigation Project (SCIP), Gila River Indian Irrigation and Drainage District (GRIIDD), and Gila River Indian Community Department of Transportation (GRICDOT).

### Battaglia Drive, Henness Road to Overfield Road | ADOT | Pinal County | Arizona City, AZ

Project Manager for final design of approximately 3 miles of shoulder widening for Battaglia Drive. This Highway Safety Improvement Project (HSIP) funded project is a Local Public Agency (LPA) for Pinal County. Battaglia is the main thoroughfare through the Arizona City area of Pinal County and consists of one lane in each direction with minimal or no shoulders. The project involves widening the shoulder in each direction, guardrail installation & replacement, sign

# BRIAN RILEY, PE

relocation, and striping. Maintenance of Traffic during construction was particularly challenging with the existing narrow shoulders and required close coordination with the Resident Engineer and South Central District staff. The project also included obtaining Environmental, Right-of-Way, and Utility Clearances as well. This project requires close coordination with multiple ADOT groups as well as Pinal County and utility stakeholders. This project had a fast track schedule to make use of HSIP funding. POINT worked with ADOT and Pinal County to advance this project into an earlier fiscal year.

## **Sunland Gin Road, Battaglia Drive to Houser Road | ADOT / Pinal County | Arizona City, AZ**

Project Manager for final design of approximately 1 mile of shoulder widening for Sunland Gin Road. This Highway Safety Improvement Project (HSIP) funded project is a Local Public Agency (LPA) for Pinal County. Sunland Gin is a main connection to I-10 for the Arizona City area of Pinal County. The roadway consists of one lane in each direction with minimal or no shoulders. The project involves widening the shoulder in each direction, guardrail installation & replacement, rumble strips, sign relocation, and striping. This project was developed in parallel with the Battaglia Drive widening with the goal of bundling the two projects into one construction project to reduce construction costs. The project team was responsible for obtaining Environmental, Right-of-Way, and Utility Clearances as well.

## **Main Street Improvements, SR89A to North City Limits | City of Cottonwood | Cottonwood, AZ**

Project Manager for final design of approximately 3 miles of pedestrian improvements, pavement rehabilitation, and roundabout intersection for Main Street through the City

of Cottonwood. This project installed a new roundabout intersection at 10th Street & Main Street to better handle an existing offset intersection. The project also involved installing accessible improvements along Main Street including sidewalk, ramps, driveways, and crosswalks. The pavement rehabilitation included the full-depth replacement of through lanes as well as mill & overlay for turn lanes and on-street parking areas. The project also included lighting improvements at crosswalks, new striping, extension of bike lanes, drainage improvements.

## **SR24, SR202L to Ironwood Drive, Phases 1 & 2 | ADOT | Mesa and Pinal County, AZ**

Deputy Project Manager (Phase 2) / Project Engineer (Phases 1 & 2) responsible for designing the system interchange with SR202 (Phase 1) and five miles of new interim urban freeway (Phase 2). The project includes mainline and system/service interchange design, earthwork modeling and alternatives development to reduce overall cost. The design effort included: five new crossroad service TIs, four system ramp bridges, two crossroad overpass bridges, retaining walls, onsite and offsite drainage facilities, lighting, traffic signals, FMS, signing/pavement marking, erosion control, utility relocations, and maintenance of traffic. As part of the MOT in Phase 1, Brian designed a mainline crossover detour to allow both fly-over structures' hinges to be built in the same phase while maintaining two lanes of SR202L traffic in each direction. The project required coordination with City of Mesa, adjacent developers, Pinal County, and the Town of Queen Creek.

## **I-17/Central Avenue Bridge Replacement | ADOT | Phoenix, AZ**

Deputy Project Manager / Project Engineer responsible for a Design Concept Report (DCR) and final plans to replace the I-17 bridge over Central Avenue. Brian led the development of alternatives for the new bridge that will provide clearance for future light rail trains, includes future widening of I-17 for auxiliary lanes, and ensures the frontage roads' operational characteristics are maintained. In Phase 1, the DCR examined the engineering characteristics, environmental impacts, and right-of way needs of various alternatives. In Phase 2, the Final Design included all engineering plans, reports, specifications, and construction cost estimates to reconstruct the Central Avenue bridge and surrounding facilities. Sequencing and MOT were critical items for this project's success. Brian worked closely with the structure and traffic engineers to establish a sequence to shift traffic, remove the existing bridge, raise the grade of I-17, and construct the new bridge in phases – all while maximizing the lanes available for I-17 traffic. This project also implemented smart work zone technologies that help keep motorists informed of travel times and potential construction related delays.

## **Page Roundabout: US 89-Haul Road | ADOT | Page, AZ**

Project Manager for this intersection improvement project that required converting permit plans to ADOT design standards. Design components included geometric revisions to roundabout to accommodate houseboat “super hauler”, utility coordination and relocation assistance, signing, striping, maintenance of traffic, special provisions, estimating, and project clearances.



# SUZANNE DEITERING, PE

## SUZANNE'S Experience

### Brings Value to You

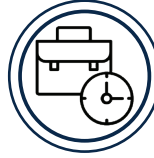
Suzanne brings in-depth experience and expertise needed to deliver this contract:

- ✓ **Quick/Efficient Decision Making**
- ✓ **Multidisciplinary Team Management**
- ✓ **MAG Freeway Experience**
- ✓ **ADOT PS&E Experience**
- ✓ **Subconsultant Quality Oversight**
- ✓ **PS&E Production Management**
- ✓ **ADOT/FHWA Processes & Procedures**
- ✓ **Local Government Processes & Procedures**
- ✓ **Utility Coordination**
- ✓ **Roadway Engineering**
- ✓ **Accurate Construction Cost Estimates**

Ms. Deitering is a Vice President with POINT Engineers and a Senior Project Engineer with 23 years of experience in providing project management and design statewide for ADOT and local agencies.. Suzanne previously served as an ADOT Supplemental Project Delivery Manager delivering over \$170M in construction projects. Suzanne has served as an ADOT Supplemental Project Delivery Manager delivering over \$170M in construction projects including fast track design projects. Suzanne's expertise includes performance based practical design (PBPD), roadway geometrics, roundabout design, arterial street design, sidewalk and ADA, utility coordination, cost estimating, and special provisions. Suzanne has been working on on-call contracts for over 20 years delivering projects for ADOT and local agencies. She has worked as a utility coordinator on numerous ADOT projects and has assisted local agencies in ROW acquisitions. She is acutely aware that clearance drive the project schedule. Suzanne was a task manager on the 2022 PDOC and on her most recent task order, Stacey Rd, Suzanne is working with the Town of Gilbert to refine the project scope to avoid SRP conflicts to deliver the project on-schedule and on-budget. Suzanne has both pre-design and final design experience. She has worked on CMAR, design-bid-build and design-build projects.



BS, Civil Engineering  
2001  
Arizona State  
University



23 Years  
Of Experience  
18 Years With  
POINT



Professional  
Engineer, Civil AZ # 43837  
Exp. 3/31/27



Experienced project  
manager with both  
ADOT and local agency  
knowledge and over  
20 years of working  
on ADOT on-call task  
orders.

## Relevant Projects

### ADOT | Warner Road Improvements | Gilbert, AZ

Suzanne is the project manager for the final design of Warner Road from Recker Road to Power Road. The improvements include reconstructing/widening Warner Road to meet the Town of Gilberts major arterial standard of a six-lane roadway. The scope also includes a new water line, sewer stub outs, extensive SRP transmission relocations, ROW acquisition, lighting and new signals. This is a local government project being administered by

ADOT. Suzanne is utilizing her extensive ADOT project delivery experience to bridge the gap between the ADOT staff and the Town of Gilbert to ensure a seamless delivery of the project.

### ADOT | Stacey Road | Gilbert, AZ

Suzanne is the project manager for this local government project being administered by ADOT. The project includes paving of Stacey Road from Hunt Highway to 172nd Street. The ½ mile

# SUZANNE DEITERING, PE

improvements include curb and gutter, sidewalk, street lights, water line extension, sewer stub outs and drainage improvements. To avoid SRP distribution conflicts the roadway was supered to drain in one direction and avoid a storm drain system and curb inlets. This PBPD approach to the design will help keep the project on schedule and within the budget.

## **Town of Gilbert | Mesquite Street Improvements | Gilbert, AZ**

Suzanne served as the project manager for the final design of Mesquite Street from Val Vista Road to Lindsay Road. The project scope included reconstruction of this minor collector roadway including curb and gutter, sidewalk, street lights, a new 8-inch water line, sewer service stub outs and traffic calming chicanes. This project is unique such that over 40 residents live along this one mile stretch of Mesquite Street along with an elementary school. Suzanne worked with the Town of Gilbert and the residents to address concerns regarding speeding in the corridor, pedestrian safety and resident support for the project. The project also required significant utility relocations for SRP power, SRP irrigation, and coordinating of installing GigaFiber.

## **Town of Gilbert | 29th Place Improvements | Gilbert, AZ**

Suzanne served as the project manager for the final design of 29th Place from Mesquite Street to Elliot Road. The project scope included roadway reconstruction, curb and gutter, sidewalk, street lights, a new 8-inch water line and a unique storm drain solution to avoid a retention basin on private property.

## **Town of Gilbert | Guadalupe Road & Oak Street Intersection Improvements Study | Gilbert, AZ**

Suzanne served as the project for this scoping document to determine alternative for the intersection of Guadalupe

Road and Oak Street. This intersection experienced a high number of collision due to the offset natures of the surrounding driveways. There were over 30 vehicular conflict points and limited options to realign the intersection due to utility impacts and ROW costs. Suzanne led the effort to provide the Town will low-cost options to install medians and keep all improvements within the existing ROW.

## **Town of Gilbert | Ocotillo Road, Greenfield Rd to Higley Rd | Gilbert, AZ**

Suzanne served as the project manager on behalf of the Town of Gilbert for this iconic bridge project. Connecting two major arterial roadway the Ocotillo Rd project will construct three bridges and a crossing of RWCD. One of the structures will be a steel arch bridge and deemed the iconic show piece for the Town and the adjacent Gilbert Regional Park. Suzanne and the POINT team provided technical oversight and project management on behalf of the Town. The project included extensive planning phase to determine the bridge concepts and aesthetic themes, SRP transmission temporary and permanent relocations, dry utility joint trenches, ROW acquisition, arterial roadway improvements, new lighting and signals.

## **US 93 | SB Wagon Bow Ranch | Kingman, AZ**

Suzanne served as the design lead and Deputy PM for the final design of a new 4.1 mile southbound roadway and reconstruction of a portion of the existing adjacent highway from Milepost 108.9 to 113. Project features for this \$21M project included two new wash crossing bridges, drainage structures including 12 new box culverts and 17 new pipe culverts, as well as accommodation of a future TI. This is one of the only sections of US 93 where the alignment deviates from a parallel NB and SB alignment. Suzanne lead the team in evaluating and designing the SB alignment

to curve around a large cut slope which ultimately reduced earthwork and allowed for a smaller footprint on the land. Key stakeholders include ADOT Northeast District and BLM.

## **ADOT | SR303L Happy Valley Pkwy to Lake Pleasant Pkwy | Peoria, AZ**

Suzanne served as the Utility Coordinator responsible for the utility clearance for the project and design of a new City of Peoria water line crossing at Jomax Road. POINT provided the final design for a segment of SR303L widening through the City of Peoria. The project scope included adding a general purpose lane for over 6 miles of freeway and a new traffic service interchange at Jomax Parkway. The project included a portion of full freeway construction in the vicinity of Jomax Parkway TI and new bridge crossings over the Beardsley Canal. The project included coordination with the City of Peoria for a smooth connection at the Jomax Parkway TI to the City's Jomax Parkway project, coordination of schedule, and accommodation of future utilities.

## **Lindsay Road Traffic Interchange at 202L | Gilbert, AZ**

Suzanne served as the Deputy Project Manager on behalf of the Town of Gilbert for this project. The project scope includes adding a new diamond traffic interchange at Lindsay Road and a west bound frontage road between Gilbert Road and Lindsay Road. Approximately 0.47 miles of existing Lindsay Road will be fully reconstructed. As the Deputy Project Manager Suzanne helped guide the design team and the Town of Gilbert through ADOT's design and submittal procedures along with oversight to ensure Federal requirements were met when acquiring right-of-way.





# BRENT FORSTIE, PE

Brent is an Associate Vice President and Senior Project Engineer with over 16 years of experience providing design, project management and construction support services for ADOT statewide. His technical expertise includes Roadway corridor design, horizontal and vertical geometry, OpenRoads design and modeling, earthwork, and construction cost estimating for various roadway projects. Projects he has worked on include the design of Interstate freeways, urban/rural highways, major arterial streets and intersections, and local streets. Responsibilities also include value engineering, constructability, construction sequencing & maintenance of traffic (MOT) and utility coordination. Brent's responsiveness, collaboration, meeting schedules, attention to detail and commitment to efficient, cost-effective design are an asset to any project.

## BRENT'S Experience

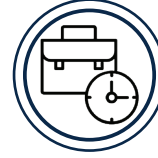
### Brings Value to You

Brent brings in-depth experience and expertise needed to deliver this contract:

- ✓ **Quick/Efficient Decision Making**
- ✓ **Multidisciplinary Team Management**
- ✓ **MAG Freeway Experience**
- ✓ **ADOT PS&E Experience**
- ✓ **Subconsultant Quality Oversight**
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- ✓ **Utility Coordination**
- ✓ **Roadway Engineering**
- ✓ **Accurate Construction Cost Estimates**



BS, Civil Engineering  
2009  
Arizona State  
University



16 Years  
Of Experience  
10 Years With  
POINT



Professional  
Engineer, Civil AZ # 60664  
Exp. 12/31/27



Highly experienced  
roadway engineer  
with focus on  
cost-saving and  
innovation.

## Relevant Projects

### ADOT | F0649, Wickenburg - Kingman Highway | US93 | East Oldeup Hillside to North of Nothing

Brent served as the project manager for final design services for a 12 mile pavement rehabilitation project located in Mohave County on US 93 near the town of Nothing, between MP 131 and MP 144. The proposed work consists of pavement rehabilitation, replacing bridge joints and seals, guardrails, embankment curb, drainage improvements, seeding, applying pavement marking, installing ground-in rumble strips, and other related work. Team POINT was on time when the schedule accelerated by two quarters. The POINT team participated in a VE analysis which resulted in cost savings and improved MOT and constructability.

### ADOT | (LPA) T0375 City of Apache Junction Ironwood Drive | Baseline Ave to Elliot Rd

Brent served as Deputy Project Manager and overall design lead for final design services for work which included widening the outside shoulder and installing edge line rumble strips for 2 miles of Ironwood Drive. Utilizing PBPD rumble strips and pavement widening at guardrails were omitted resulting in project savings. The project was performed on-time and within budget.

### ADOT | F0618, Show Low - Springerville - East HW | US 60 | Little Mormon Lake Rd - Bell Spring

Brent served as Project Manager for final design services for work located in Navajo County on US 60 just east of Show Low,

# BRENT FORSTIE, PE

between Little Mormon Lake Road (MP 345.71) and Bell Spring (MP 346.93). The proposed work consists of adding new passing lanes in both directions. The work includes widening of roadway mainline and shoulders, pipe culvert extensions, signing and pavement markings. The work also include milling and overlaying asphaltic concrete pavement, seeding, installing ground-in rumble strips, and other related work. The project was performed on-time and within budget.

## **ADOT (LPA) | T0552, Main Street Pedestrian Improvements in Cottonwood**

Brent served as Senior Project Engineer for POINT is providing final design services for the work located in the City of Cottonwood on Main Street, for 2 miles, from 10th street to SR89A. The work consists of Main Street curb and gutter, accessibility improvements, driveway reconstruction, street lighting, pavement striping and marking, and other miscellaneous work. POINT has performed on-site field measurements and coordinated directly with the City of Cottonwood to ensure the local agencies expectations and standards are accommodated and developed custom driveway and pedestrian details to accommodate field conditions and adhere to PBPD principles. This project has a fast-track schedule to make use of available grant funding.

## **US 93 | Southbound Deluge Wash Section | ADOT | Mohave County, AZ**

Project Engineer for the addition of two southbound lanes of rural highway paralleling the existing facility in Mohave County. The project consisted of roadway improvements on a new alignment, drainage improvements and new bridge structure. Brent's responsibilities included preparation of various aspects of the construction documents, design of guardrail along the roadway and creating and drafting

plan and profile sheets. The new southbound roadway extends from milepost 113.0 to milepost 116.3, and the new northbound roadway extends from milepost 115.3 to milepost 116.3. Design included two 250-foot AASHTO girder bridges, drainage improvements, environmental permits, utility relocations, erosion protection, and plant salvage and revegetation.

## **SR303L: Happy Valley Pkwy to Lake Pleasant Pkwy | ADOT | Peoria, AZ**

Brent served as the project engineer for the final design of SR303L widening through the City of Peoria. The project included adding a general purpose lane for over 6 miles of freeway and a new traffic service interchange at Jomax Parkway. The design included a portion of full freeway construction in the vicinity of Jomax Parkway TI and new bridge crossings over the Beardsley Canal.

## **Kirkland Junction Intersection Realignment | ADOT District Minor |**

Project Engineer for the realignment of Kirkland Road (County Highway 15) to provide a tee intersection with SR 89 to replace existing wye intersection. Realigned Kirkland Road is a 36-foot roadway (two 12-foot lanes and 6-foot shoulders each side) with connections to four driveways. Drainage improvements consist of replacing the existing 18-inch pipe under Kirkland Road with a 30-inch pipe and installing one 24-inch pipe under a proposed driveway. The project scope included re-aligning both ends of the existing Thompson Valley Road; installing six inch pavement markings on the new Kirkland Road alignment; remove and relocate existing signage along Kirkland Road; remove and relocate existing intersection signage along SR 89 at Kirkland Road; remove and install new intersection signage

along SR 89 approaching the intersection from the north and south; seed all disturbed areas, and other related work.

## **Waddell Road, SR303L to Reems Rd CMAR | City of Surprise | Surprise, AZ**

Brent served as project engineer for the final design of the Waddell Road widening in Surprise. The project consisted of widening Waddell Road to a 6-lane major arterial with raised median, bike lane, 3 new signalized intersections, multiple box culvert crossings, drainage retention basins, landscaped medians and buffers, and utility coordination. The design involved significant coordination with adjacent developer to accommodate a new Costco store with the project limits that has strong citywide support.

## **Raintree Drive Extension CMAR | City of Scottsdale | Scottsdale, AZ**

Design engineer for the 76th Street to Hayden segment of the Raintree Drive Extension Design Concept Study and Final Design Project located in the Scottsdale Airpark. The Raintree Drive Extension will provide a direct connection between SR101L Freeway and Scottsdale Road and help relieve traffic congestion on Frank Lloyd Wright Boulevard

## **ADOT (LPA) | Switzer/Turquoise Roundabout | City of Flagstaff | Flagstaff, AZ**

Brent served as project engineer for the final design for a new roundabout in the City of Flagstaff. The project involved constructing a new single lane roundabout, storm drains, and retaining walls. The project involved significant construction phasing to maintain traffic, reconstruction of the existing Flagstaff Urban Trail System (FUTS), and utility relocations.



# ALISON CICCARELLO, PE

Ms. Ciccarello is a Project Engineer with 13 years of experience in providing technical design and coordination. Alison's technical proficiency includes horizontal and vertical geometry design, 3D OpenRoads modeling, coordination and estimating. Alison has worked on a variety of projects in Arizona including light rail, shared use path and urban freeway improvements. Her ADOT experience includes traditional Design-Bid-Build projects as well as alternative delivery methods including Design/Build and CMAR. This background and experience has allowed Alison to excel in the field of Utility Coordination. She understands the technical design, the delivery process, and the required milestones to effectively coordinate utility designation, conflict identification and mitigation, relocation design, and obtaining the utility clearance. Alison is known for her thoroughness and follow-through in her approach to her work.

## ALISON'S Experience

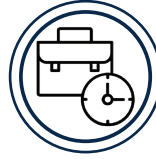
### Brings Value to You

Alison brings in-depth experience and expertise needed to deliver this contract:

- ✓ **Quick/Efficient Decision Making**
- ✓ **Multidisciplinary Team Management**
- ✓ **MAG Freeway Experience**
- ✓ **ADOT PS&E Experience**
- ✓ **Subconsultant Quality Oversight**
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- ✓ **Utility Coordination**
- ✓ **Roadway Engineering**
- ✓ **Accurate Construction Cost Estimates**



BS, Civil Engineering  
2012  
Ohio State University,



13 Years  
Of Experience  
5 Years With  
POINT



Professional  
Engineer, Civil AZ #62882  
Exp. 12/31/25



Hands-on Engineer  
that understands  
the utility  
relocation process  
and clearance

## Relevant Projects

### Warner Rd – Recker Rd to Power Rd | ADOT | Gilbert | AZ

This LPA project includes widening Warner Rd from Recker Rd to Power Rd In Gilbert, AZ in coordination with the Town of Gilbert. This project also includes waterline extension, sewer extensions, storm drain, street lighting, fiber optic and utility relocations. SRP Transmission and Distribution coordination have been critical to this project timeline and multiple alternatives have been reviewed with stakeholders, including adjacent private developments to reach an agreeable alternative for all parties. Ongoing coordination with the City of Mesa, RWCD and private developments have helped keep this project moving forward. The changeable

nature of this project corridor requires additional coordination to meet the needs of all stakeholders.

### I-10 - Gasline Road to Dirk Lay Road |ADOT | Gila River Indian Community | AZ

This inside widening project includes construction of a new TI at Seed Farm Rd, and widening and reconstructing Gasline Rd over I-10. This project requires extensive coordination with the Gila River Indian Community, as the existing I-10 corridor is on an easement through the community. Coordination with GRIC DOT has been critical for the Seed Farm Rd TI to accommodate their future expansion and access to I-10. This project includes widening I-10 to allow for



# ALISON CICCARELLO, PE

three general purpose lanes throughout the corridor and includes reconstruction of all drainage pipe crossings and expanding 3 box culverts. Additionally, due to the nature of the Grant that ADOT secured for the project construction, there has been extensive coordination with the design consultant with the adjacent design project to allow for bidding the two projects together to allow for a seamless project construction corridor.

## **I-10 - Gila River Bridge to Gasline Road | ADOT | Phoenix | AZ**

This inside widening project includes the reconstruction of the Casa Blanca/SR587 TI and widening and reconstructing Nelson Rd over I-10. This project requires extensive coordination with the Gila River Indian Community, as the existing I-10 corridor is on an easement through the community. The reconfiguration of the Casa Blanca TI required considerable coordination with ADOT, as well as specific attention to maintenance of traffic to allow for continued access to I-10 by the Community. This project includes widening I-10 to allow for three general purpose lanes throughout the corridor and includes reconstruction of all drainage pipe crossings.

## **I-10 Fiber Gap ITS | ADOT | Tucson | AZ**

This project installed ITS infrastructure along the I-10 from Picacho Peak to Ina Rd. This project provided 30 miles of new ITS infrastructure and is the final project to close the gap in communication between Phoenix and Tucson. Of the 20 private utilities crossed, there were three that required permitting and licenses due to land rights. A number of facilities did not have adequate as-built documentation, as a result of this force accounts were utilized to pothole in the

field during construction to determine vertical elevations to successfully mitigate conflicts. Alison has provided coordination with each utility individually, determining clearance requirements & land use requirements that has allowed for timely Utility Clearance of the project corridor while mitigating any conflicts.

## **I-10 Truck Parking Monitoring | ADOT | AZ**

This project was part of a coalition with California, Arizona, New Mexico & Texas to provide truck space availability monitoring to rest areas along I-10. This included new radar monitoring in four truck stops within Arizona as well as Dynamic Parking Availability signs on either side of the rest areas that provide real-time availability for the rest areas. Due to the sporadic locations of this new infrastructure, utility coordination required reviewing large sections of land to identify utility crossings & mitigate conflicts. Alison effectively provided coordination with utility companies within the project locations and secured no-conflict confirmation from each company potentially impacted.

## **I-17: Auxiliary Lane Improvements | ADOT | Phoenix | AZ**

Auxiliary lanes for I-17 from 19th Avenue to the I-10 (Split). The scope impacts include widening bridges, ramp tie-ins, drainage, overhead lighting and FMS. The widening aspect of this project presents with challenging design constraints including tying into infrastructure designed and built in the 1960's and minimizing impacts to the existing facilities. Due to the constraints of this project, special attention to AASHTO and ADOT guidelines are necessary to provide the most beneficial improvements to the traveling public. Alison provided retaining wall design as well as horizontal and vertical ramp geometry design and her understanding

of multiple aspects of the design has allowed her to coordinate efficiently with the different disciplines involved in the corridor.

## **SR101L: Baseline Rd to SR 202L Santan | ADOT | Chandler | AZ**

This project included providing an additional general purpose lane from SR202 to US60, reconstructing all of the TI ramps from Baseline to Ray Rd on SR101. Alison provided roadway design and utility coordination as part of the final design build team for this six-mile-long Design Build project. Alison provided coordination for a significant SRP(Salt River Project) Irrigation relocation in the corridor, as well as coordinated with SRP Power to eliminate a major distribution relocation as part of the proposal phase. Ongoing coordination with each utility prevented delays to the construction schedule. The accelerated design schedule provided time for the contractor to perform necessary improvements around external timelines such as limited closure schedules, SRP irrigation dry-up periods and minimized ramp closure times. Alison served in multiple roles throughout the duration of the project including roadway engineer, utility coordinator and document control. Her ability to understand multiple facets of the project allowed her to effectively step into the roles needed by project management to help deliver the project successfully.

**From:** [ADOT Business Engagement and Compliance Office](#)  
**To:** [Suzanne Delterling](#)  
**Cc:** [ContractorCompliance@azdot.gov](#)  
**Subject:** Bidders List for Point Engineers, LLC  
**Date:** Monday, March 31, 2025 5:17:51 PM

Point Engineers, LLC, AZUTRACS Number: [10869](#) has submitted a Bidder/Proposer list for **2025-011** on 03/31/2025 at 8:41 AM MST (UTC - 07:00).

**Bidders/Proposers for this firm include:**

Firm Name	Address	Ethnicity	Gender	Age of Firm	Annual Gross Receipts	DBE Status	NAICS Codes
<a href="#">AeroTech Mapping Inc</a>	3285 North Fort Apache LAS VEGAS, NV 89129	Hispanic American	F	4-7 years	Unknown	DBE	541370
<a href="#">Andes Engineering, LLC</a>	20860 N. Tatum Blvd., Suite 300 Phoenix, AZ 85050	Hispanic American	M	10+ years	Less than \$500,000	DBE	541330
<a href="#">Cooper Aerial</a>	11402 N Cave Creek Road Phoenix, AZ 85020	Caucasian	M	10+ years	\$2 million to \$5 million	Non-DBE	541370
<a href="#">Corral Design Group, Inc.</a>	4632 S. 36th St Phoenix, AZ 85040	Hispanic American	M	10+ years	\$500,000 to \$1 million	DBE	541320
<a href="#">Del Sol Group, LLC</a>	319 E. Palm Lane Phoenix, AZ 85004	Caucasian	F	10+ years	Less than \$500,000	DBE	541620
<a href="#">Ethos Engineering, LLC</a>	9180 South Kyrene Rd Tempe, AZ 85284	Hispanic American	M	10+ years	\$1 million to \$2 million	DBE	541330
<a href="#">Gordley Design Group, Inc.</a>	2540 N. Tucson Blvd. Tucson, AZ 85716	Caucasian	F	10+ years	\$1 million to \$2 million	DBE	541820
<a href="#">Infrastructure Mavens, LLC</a>	21001 N. Tatum Blvd., Suite 1630-603 Phoenix, AZ 85050	Caucasian	M	10+ years	Less than \$500,000	Non-DBE	541330
<a href="#">J2 Engineering &amp; Environmental Design, LLC</a>	4649 E Cotton Gin Loop Phoenix, AZ 85040	Native American	M	10+ years	\$5 million to \$10 million	DBE	541330
<a href="#">Logan Simpson Design, Inc.</a>	222 S Mill Avenue, Suite 222 Tempe, AZ 85281	Caucasian	M	10+ years	\$10 million to \$50 million	Non-DBE	541620
<a href="#">Mead and Hunt, Inc.</a>	2440 Deming Way Middleton, WI 53562	Other	M	10+ years	More than \$100 million	Non-DBE	541330
<a href="#">Newton Environmental Consulting, LLC</a>	9859 East Winchcomb Drive Scottsdale, AZ 85260	Caucasian	F	8-10 years	Less than \$500,000	DBE	541620
<a href="#">RHA, LLC</a>	6677 W. Thunderbird Road, Suite K183 Glendale, AZ 85306	Caucasian	F	10+ years	\$1 million to \$2 million	DBE	541330
<a href="#">SouthWest Traffic Engineering, LLC</a>	3838 N. Central Avenue, Suite 1810 Phoenix, AZ 85012	Caucasian	F	10+ years	\$1 million to \$2 million	Non-DBE	541330
<a href="#">T2 UES, Inc.</a>	19621 N 23rd Dr Phoenix, AZ 85027	Other	M	4-7 years	More than \$100 million	Non-DBE	541330
<a href="#">Tam Consulting Services LLC</a>	4520 Jenkins Drive Plano, TX 75024	Asian-Pacific American	M	8-10 years	\$1 million to \$2 million	DBE	541330
<a href="#">Tierra Right of Way Services, Ltd.</a>	1575 E. River Road, Suite 201 Tucson, AZ 85718	Caucasian	M	10+ years	\$5 million to \$10 million	Non-DBE	541330
<a href="#">Wood, Patel &amp; Associates, Inc.</a>	2051 W. Northern Avenue Phoenix, AZ 85021	Caucasian	M	10+ years	\$10 million to \$50 million	Non-DBE	541370
<a href="#">Y2K Engineering, LLC</a>	1921 S Alma School Rd Ste 204 Mesa, AZ 85210	Asian-Pacific American	F	8-10 years	\$2 million to \$5 million	DBE	541330

**Unregistered Bidders:**

Firm Name	Email Address	Phone Number	Address	Ethnicity	Gender	Age of Firm	Annual Gross Receipts	DBE Status	NAICS Codes
DARCOR	jgerardo@darcorinc.com	602-795-2699	22601 N 17th Ave Phoenix , AZ 85027	Unknown	Unknown	Unknown	Unknown	Non-DBE	541330
Innovative Contracting & Engineering	chrisbender@iceteams.com	702-556-7719	5513 west 11000 North Highland , UT 84003	Unknown	Unknown	Unknown	Unknown	Non-DBE	541330
KC Mechanical Engineering	kenc@kcmecch.net	520-327-7611	5447 E 5th St #112 Tucson , AZ 85711	Unknown	Unknown	Unknown	Unknown	Non-DBE	541330
MCS Architects	wbc@mcsaia.com	520-721-7897	110 N Tucson blvd Tucson , AZ 85716	Unknown	Unknown	Unknown	Unknown	Non-DBE	541310

**Date:** March 18, 2025

**TO:** ALL INTERESTED PARTIES

**SUBJECT:** AMENDMENT NUMBER 01

**REFERENCE:** REQUEST FOR QUALIFICATIONS  
CONTRACT NUMBER: 2025-011  
CONTRACT DESCRIPTION: Project Delivery On-Call

**The following revision is made to the referenced Request for Qualifications (RFQ) package:**

**Page 20, Section V, Part C, SOQ Non-Technical Evaluation Criteria, 1.c., is revised as follows:**

c) Demonstrate that the firm has experienced project managers to manage the tasks expected to be conducted under the contract. Demonstrate that the Task Order Project Managers have the experience and a record of past performance on projects of similar type and size, and that they have been responsive to clients in the past.  
(Maximum 25 pts.)

**The following questions have been asked in reference to the above RFQ package:**

**Question No. 1:** The RFP specifies that the consultant must provide resumes for up to five Task Order Project Managers. Can you confirm whether these five Task Order Project Managers are the only task managers that can be utilized for the duration of the contract, or if additional task managers may be assigned as needed based on project requirements?

**Answer No. 1:** After the selection of firms in Tier 1, Task Order Project Managers may be added at the time of the task order request(s) at the discretion of ADOT, as applicable.

**Question No. 2:** Please confirm we can name multiple individuals in the SOQ without identifying them as key personnel (for example, in a team member qualifications table to respond to Section 3(a), Team Capability.

**Answer No. 2:** Yes, the SOQ may also identify other key members of the team, including other personnel (classifications identified in Attachment A of the Scope of Work) determined by the Consultant. These are personnel from both the prime Consultant and Subconsultants who the Consultant wishes to highlight in the submittal that may provide special expertise or perform critical task(s) on the project.

**Question No. 3:** Are we limited on the number of Key Personnel (with 2-page Resumes) that we can present within our SOQ?

**Answer No. 3:** Yes, there is a limit: one Project Principal, one Project (Contract) Manager, and up to five Task Order Project Managers, totaling no more than seven Key Personnel resumes. Please refer to page 5 paragraph 1 of the RFQ for the requirements.

**Question No. 4:** On the Consultant Services Matrix form, should we identify prime and subconsultants for the Key Technical Discipline category rows on the matrix, for example, the Roadway Design row, Survey & Mapping row, and Bridge Design row?

**Answer No. 4:** Yes

**Question No. 5:** Can you clarify the due date for the prequalification application (as specified on page 12 of the RFQ)? It currently says March 10<sup>th</sup>.

**Answer No. 5:** March 18, 2025

**Question No. 6:** Page 18 of the RFQ states “the SOQ must include for each discipline a matrix documenting...” is the intent to have one table documenting experience for all disciplines, or 10 separate tables (1 per discipline)? Page 19 (section 2a) requests one table.

**Answer No. 6:** Yes, SOQ must include one table that includes all disciplines.

**Question No. 7:** Do we need to include a resume for every team member named in the proposal?

**Answer No. 7:** No, refer to page 5 paragraph 1 of the RFQ for the requirements. Only resumes requested are for Key Personnel.

**Question No. 8:** Can we list a team member by name without them being a key personnel? (page 5, paragraph 2)

**Answer No. 8:** Yes, do not include resumes for other members of the team. Resumes included for other members of the team will count towards the overall page limit, regardless of the location these documents are placed in the SOQ.

**Question No. 9:** On Page 3, the Compensation Type is listed as Lump Sum per Task Order, with a non-negotiable fixed fee of 10. On Pages 5 and 6, there are several references to the ADOT Audit Requirements related to Unit Rate Reviews and Indirect Cost Rate Reviews (audit, analysis, submittals, etc.) and Labor Classification Lists. Our question is if the Task Orders to be issued under this contract are Lump Sum, why are Indirect cost rates and Labor Classifications needing to be reviewed?

**Answer No. 9:** This is to establish contract rates that will be used at the time of the request for services.

**Question No. 10:** We are submitting the following questions, regarding the Project Development On-Call RFQ: Please clarify that the only resume attachments allowed are for the Project Principal, Project (Contract) Manager, and up to five Task Order Project Managers.

**Answer No. 10:** Yes, that is correct.

**Question No. 11:** Are we able to recreate the Consultant Services Matrix, since some of the Technical Sub Areas may require the use of more than one subconsultant, and we may need to list multiple firm names within a single cell of the matrix?

**Answer No. 11:** No, use the Project Development On-Call Consultant Services Matrix.

**Question No. 12:** If we are allowed to recreate the Consultant Services Matrix, are we required to include the text explanation at the end of the matrix, on page 17?

**Answer No. 12:** Use the Project Development On-Call Consultant Services Matrix as supplied in the RFQ. Yes, you are required to include the text explanation at the end of the matrix.

**Question No. 13:** On page 12, under Item 11, Format Content, the total number of pages for the ADOT Project Development Consultant Services Matrix is “4”. If we list multiple subconsultants within several cells of the matrix, and the table extends beyond 4 pages, is that allowable?

**Answer No. 13:** No, as this will put you over your page limit.

**Question No. 14:** On page 20, Item 4, Past Performance, indicates that a maximum of 5 points may be deducted from the total score, based on consultants’ past performance on ADOT contracts. If a firm has not worked on ADOT contracts in the past, will this not apply?

**Answer No. 14:** This will not apply.

**Question No. 15:** On page 18, Item 1 a), is a table format necessary to show technical and institutional elements and associated tasks or can a different format be used?

**Answer No. 15:** Yes, present a table showing technical elements (e.g. memos, reports, plans), institutional elements (e.g. clearances, processes), and tasks associated with all key technical disciplines involved in project delivery that must be considered, completed, or addressed.

**Question No. 16:** Will questions be answered as they come in, prior to the March 24th deadline, or does ADOT plan on gathering all questions and then answering them all at once, after the 24th?

**Answer No. 16:** ADOT will address all questions as they come in and post the amendments accordingly.

**Question No. 17:** Could you please confirm whether the five additional key personnel to be listed by name and with resumes should be Task Order Project Managers, Key Discipline Leaders, or other specific roles? According to Section II (General Instructions) [6] and Section IV (SOQ Format Instructions) [7], we are required to include resumes for up to five Task Order Project Managers.

**Answer No. 17:** Please refer to Answer No. 3 above.

**Question No. 18:** Section V (SOQ Format and Evaluation Criteria) mentions Key Discipline Leaders as part of the evaluation criteria [20]. Can you confirm if these are the only additional key personnel we need to provide resumes for, or if there are other roles we should consider?

**Answer No. 18:** Key Discipline Leaders do not required resumes. The only resumes required are for Key Personnel which are listed in the above Answer No. 3.

**Question No. 19:** Do we need to pick only five of the key disciplines to have leads if the five key personnel are Key Discipline Leaders and not solely Task Order Managers?

**Answer No. 19:** There are no limit of key disciplines, however there are only up to five Key Personnel as Task Order Project Managers. Please refer to page 18, under SOQ Technical Evaluation.

**Question No. 20:** What is the definition of “Right of Way Cost Determination”? Does this include appraisal services or not?

**Answer No. 20:** Right of Way Cost determination includes the estimated cost to acquire a new right of way or the estimated cost of temporary construction easement needed for a project. This is intended to get a right of way estimate for determining total project cost. Reference Right of Way information in sections 471 and 472 of the Dictionary of Standardized Work Tasks or as noted in the task order scope of work. Yes, this includes appraisal services.

**Question No. 21:** We are having issues with the functionality of the CIP form. When we enter a subconsultant's name in the second half of the form, and select the appropriate "Type of Work", the form automatically fills in every cell below it with the same "Type of Work". The form will not allow us to enter a different "Type of Work" for each subconsultant. The same issue happens with the DBE drop-down. If we choose "Yes", all cells are filled in with "Yes". If we try changing it to "No", all cells are changed to "No". Is ADOT able to correct this form and issue a new one so that we are able to complete it accurately for our submittal?

**Answer No. 21:** ADOT ITG is currently working on these issues.

*April R Conti-Farris*

April R Conti-Farris  
Contract Specialist  
Engineering Consultants Section

**AN OFFEROR MUST ACKNOWLEDGE RECEIPT OF THIS AMENDMENT BY SIGNING BELOW AND INCLUDING ALL PAGES OF THIS AMENDMENT IN THE SOQ SUBMITTAL. FAILURE TO DO SO SHALL RESULT IN REJECTION OF THE PROPOSAL.**

POINT Engineers, LLC  
CONSULTANT NAME

  
SIGNATURE

\* This amendment is not included in the total page count in the Statement of Qualification submittal.

**Date:** March 26, 2025

**TO:** ALL INTERESTED PARTIES

**SUBJECT:** AMENDMENT NUMBER 02

**REFERENCE:** REQUEST FOR QUALIFICATIONS  
CONTRACT NUMBER: 2025-011  
CONTRACT DESCRIPTION: Project Development On-Call

**The following revision is made to the referenced Request for Qualifications (RFQ) package:**

**Page 18 (20/58) Section V, Part C., SOQ Technical Evaluations, Paragraph 3, is revised as follows:**

The SOQ must clearly document the team's project understanding and approach, relevant experience and qualifications, and firm capability applicable to each key discipline noted above and consistent with the Project Development On-Call-Consultant Services Matrix and contract objectives. SOQs must include for each discipline a table documenting (at a minimum) recent relevant experience, including project name, client name, consultant Project Manager and Key Discipline Leader name, prime Consultant, Subconsultant, construction cost estimate, brief description, and project location. The SOQ must identify the Team Members who will be in direct charge of each technical discipline of work performed as part of this contract.

**The following questions have been asked in reference to the above Request for Qualifications package:**

**Question No. 1:** On page 20/58 of the RFQ package, the SOQ Technical Evaluation states, "SOQs must include for each discipline a matrix documenting (at a minimum) recent relevant experience, including project name, client name, consultant Project Manager and Key Discipline Leader name, prime Consultant, Subconsultant, construction cost estimate, brief description, and project location. The SOQ must identify the Team Members who will be in direct charge of each technical discipline of work performed as part of this contract."

However, on page 21/58 the requirement changes per 2. a)stating, "The table should include a brief scope, the role the prime Consultant or Subconsultant performed, and indicate whether the delivery schedule was met for each project presented." Can you please clarify what is required to be included in the table?

**Answer No. 1:** On page 20/58 of the RFQ package under PART C. EVALUATION CRITERIA, SOQ Technical Evaluation, this part provides an overall/general description of the Technical Evaluation Criteria which should be presented in a table.

On page 20/58, 1a, page 21/58 1b, 2a and 3a, details and separate the distribution of the weighted score for each of the SOQ Technical Evaluation Criteria: Understanding and Approach, Team Experience and Qualifications and Team Capability. Required items to include in this table, prime Consultant's and Subconsultant's previous project experience. Identify relevant project experience associated with all the Key Technical Disciplines that are indicated as prime Consultant and/or Subconsultant in-house



resources in the "Consultant Services Matrix". The table should include a brief scope, the role the prime Consultant or Subconsultant performed, and indicate whether the delivery schedule was met for each project presented.

**Question No. 2:** Would ADOT be willing to extend the current due date of April 1, 2025, by an additional 7-10 business days?

**Answer No. 2:** No.

**Question No. 3:** Amendment No. 1 indicated that ADOT ITG was working to fix the issues on the CIP form. Is there an anticipated timeframe for this to be completed so that we have sufficient time to complete the form for our submittal?

**Answer No. 3:** CIP Race Neutral Contract Form has been corrected on the website. Please use this link <https://azdot.gov/sites/default/files/2025-03/Consultant-Information-Pages-Race-Conscious-contract.pdf>. In the event anyone is still experiencing issues, please reach out to [ECSSOQ@azdot.gov](mailto:ECSSOQ@azdot.gov)

**Question No. 4:** If our Contract Manager will also be proposed as a Task Manager, would their resume count towards one of our five task manager resumes or are we permitted to list and provide resumes for five additional Task Managers?

**Answer No. 4:** 2 resumes, plus up to 5 resumes, total not to exceed 7 resumes. The prime Consultant shall provide the resume for the Project Principal, Project (Contract) Manager, and up to five Task Order Project Managers as identified in their SOQ. Each resume shall be limited to two pages each, and shall demonstrate the individual's experience related to services outlined in this RFQ.


**Question No. 5:** Since we are not permitted to recreate the Project Development On-Call Consultant Services Matrix, and will need to abbreviate our subconsultants' names in order to fit them all into a single cell on the matrix, are we able to include a legend on one of the matrix pages or within the submittal, listing these abbreviations?

**Answer No. 5:** Yes and all submittals shall follow SECTION IV – SOQ FORMAT INSTRUCTIONS.

*April R. Conti-Farris*  
April R Conti-Farris  
Contract Specialist  
Engineering Consultants Section

**AN OFFEROR MUST ACKNOWLEDGE RECEIPT OF THIS AMENDMENT BY SIGNING BELOW AND INCLUDING ALL PAGES OF THIS AMENDMENT IN THE SOQ SUBMITTAL. FAILURE TO DO SO SHALL RESULT IN REJECTION OF THE PROPOSAL.**

POINT Engineers, LLC  
\_\_\_\_\_  
CONSULTANT NAME

  
\_\_\_\_\_  
SIGNATURE

\* This amendment is not included in the total page count in the Statement of Qualification submittal.

**CONSULTANT INFORMATION PAGES (CIP)**

CONTRACT NO.: 2025-011

CONTACT PERSON: Craig Borger

E-MAIL ADDRESS: cborger@pointengineers.com

TITLE: President

CONSULTANT FIRM: POINT Engineers

ADDRESS: 7600 N. 16th Street, Suite 202

CITY, STATE, ZIP: Phoenix, AZ, 85020

TELEPHONE: 602.790.7066

FAX NUMBER: n/a

UNIQUE ENTITY ID# (FROM SAM WEBSITE): VK5BKQCMCS69

ADOT CERTIFIED DBE FIRM? (YES/NO) <sup>No</sup>

SUBCONSULTANT(S):	TYPE OF WORK	ADOT CERTIFIED DBE FIRM (YES/NO)
Aerotech Mapping, Inc.	Survey, Mapping, Aerial <input type="button" value="v"/>	Yes <input type="button" value="v"/>
Andes Engineering	Drainage <input type="button" value="v"/>	Yes <input type="button" value="v"/>
Corral Design Group	Landscape Architecture <input type="button" value="v"/>	Yes <input type="button" value="v"/>
Cooper Aerial Surveys	Survey, Mapping, Aerial <input type="button" value="v"/>	No <input type="button" value="v"/>
DarCor & Associates	Electrical Engineering <input type="button" value="v"/>	No <input type="button" value="v"/>
Del Sol Group	Environmental & Related Services	Yes
Ethos Engineering	Geotech, Material Testing, Subsurface	Yes
Gordley Group	Public Invlmt & Related Services	Yes
Infrastructure Mavens	Misc/Other Skills	No
J2 Engineering & Environmental Design	Drainage	Yes
Logan Simpson Design	Environmental & Related Services <input type="button" value="v"/>	No <input type="button" value="v"/>
Mead & Hunt	Civil Engineering	No
Newton Environmental Consulting	Environmental & Related Services	Yes

**NOTE:** This page is not evaluated by the Selection Panel but is used by Engineering Consultants Section for administrative purposes.

**CONSULTANT INFORMATION PAGES (CIP)**

CONTRACT NO.: 2025-011

CONTACT PERSON: Craig Borger

E-MAIL ADDRESS: cborger@pointengineers.com

TITLE: President

CONSULTANT FIRM: POINT Engineers

ADDRESS: 7600 N. 16th Street, Suite 202

CITY, STATE, ZIP: Phoenix, AZ, 85020

TELEPHONE: 602.790.7066

FAX NUMBER: n/a

UNIQUE ENTITY ID# (FROM SAM WEBSITE): VK5BKQCMCS69

ADOT CERTIFIED DBE FIRM? (YES/NO) <sup>No</sup>

SUBCONSULTANT(S):	TYPE OF WORK	ADOT CERTIFIED DBE FIRM (YES/NO)
RHA LLC	Misc/Other Skills	Yes
Southwest Traffic Engineering	Traffic Engineering/Design Services	No
T2 UES	Utilities & Related Services	No
Tam Consulting Services	Civil Engineering	Yes
Tierra ROW Services, Ltd.	Right of Way and Related Services	No <input type="button" value="v"/>
Wood, Patel & Associates	Survey, Mapping, Aerial	No
Y2K Engineering, LLC	Traffic Engineering/Design Services	Yes

**NOTE:** This page is not evaluated by the Selection Panel but is used by Engineering Consultants Section for administrative purposes.

**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	AeroTech Mapping, Inc.
CONTACT PERSON:	Alicia Mendoza
E-MAIL ADDRESS:	aliciamendoza@atmlv.com
TITLE:	Business Development Manager
ADDRESS:	8433 North Black Canyon Highway
	Suite 120
CITY, STATE ZIP:	Phoenix, AZ 85021
TELEPHONE:	602.245.5088
FAX NUMBER:	
UNIQUE ENTITY ID #:	J34PH4CCSMJ4

SUBCONSULTANT FIRM NAME:	Andes Engineering
CONTACT PERSON:	Javier Guana
E-MAIL ADDRESS:	jguana@andes.us
TITLE:	President
ADDRESS:	20860 N. Tatum Blvd
	Ste 300
CITY, STATE ZIP:	Phoenix, AZ, 85050
TELEPHONE:	480.409.4508
FAX NUMBER:	
UNIQUE ENTITY ID #:	KBYGNWWLNPP3

**NOTE:** Each Subconsultant listed in the SOQ must be included in the Subconsultant Table of the CIP. Add additional Subconsultant Table pages as necessary. The CIP is not evaluated by the Selection Panel but is used by Engineering Consultants Section for administrative purposes.

\*Please confirm that each Subconsultant listed is in the eCMS database. If a Subconsultant's name is not in the eCMS database, contact ECS at E2@azdot.gov and allow two (2) business days to have the Subconsultant added to eCMS. Click [Here](#) check the eCMS database or go to ECS Website.

**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Corral Design Group
CONTACT PERSON:	Ed Corral
E-MAIL ADDRESS:	ecorral@corraldesigngroup.com
TITLE:	President
ADDRESS:	4632 S 36th St
CITY, STATE ZIP:	Phoenix, AZ 85040
TELEPHONE:	602.222.9822
FAX NUMBER:	
UNIQUE ENTITY ID #:	D2PBVZ6LJMJ9

SUBCONSULTANT FIRM NAME:	Cooper Aerial Surveys
CONTACT PERSON:	Phil Gershkovich
E-MAIL ADDRESS:	phil@cooperaerial.com
TITLE:	President / CP
ADDRESS:	11402 North Cave Creek Road
CITY, STATE ZIP:	Phoenix, AZ 85020
TELEPHONE:	602.678.5111
FAX NUMBER:	
UNIQUE ENTITY ID #:	ZKNMTNFPGM57

**NOTE: Each Subconsultant listed in the SOQ must be included in the Subconsultant Table of the CIP. Add additional Subconsultant Table pages as necessary. The CIP is not evaluated by the Selection Panel but is used by Engineering Consultants Section for administrative purposes.**

\*Please confirm that each Subconsultant listed is in the eCMS database. If a Subconsultant's name is not in the eCMS database, contact ECS at E2@azdot.gov and allow two (2) business days to have the Subconsultant added to eCMS. Click [Here](#) check the eCMS database or go to ECS Website.



**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	DARCor & Associates
CONTACT PERSON:	Jorge Gerardo
E-MAIL ADDRESS:	jgerardo@darcorinc.com
TITLE:	Vice President/Sr. Electrical Engineer
ADDRESS:	22601 N. 17th Avenue Suite 140
CITY, STATE ZIP:	Phoenix, AZ 85027
TELEPHONE:	602-795-2699
FAX NUMBER:	
UNIQUE ENTITY ID #:	PJ2ZYZUYEBD1


SUBCONSULTANT FIRM NAME:	Del Sol Group
CONTACT PERSON:	Noelle Sanders
E-MAIL ADDRESS:	nsanders@groupdelsol.com
TITLE:	Principal
ADDRESS:	319 E. Palm Lane
CITY, STATE ZIP:	Phoenix, Arizona 85004
TELEPHONE:	480-642-9845
FAX NUMBER:	
UNIQUE ENTITY ID #:	HD1VLFRJ4CD6

**NOTE: Each Subconsultant listed in the SOQ must be included in the Subconsultant Table of the CIP. Add additional Subconsultant Table pages as necessary. The CIP is not evaluated by the Selection Panel but is used by Engineering Consultants Section for administrative purposes.**

\*Please confirm that each Subconsultant listed is in the eCMS database. If a Subconsultant's name is not in the eCMS database, contact ECS at E2@azdot.gov and allow two (2) business days to have the Subconsultant added to eCMS. Click [Here](#) check the eCMS database or go to ECS Website.

**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Ethos Engineering, LLC
CONTACT PERSON:	Pancho Garza, PE
E-MAIL ADDRESS:	pgarza@ethosengineers.com
TITLE:	President/Sr. Geotechnical Engineer
ADDRESS:	9180 S. Kyrene Road
	Suite #104
CITY, STATE ZIP:	Tempe, AZ 85284
TELEPHONE:	480-326-8487
FAX NUMBER:	
UNIQUE ENTITY ID #:	QQGVC86EHVA5

SUBCONSULTANT FIRM NAME:	Gordley Design Group, Inc. DBA Gordley Gr 
CONTACT PERSON:	Tom Baca
E-MAIL ADDRESS:	tom@gordleygroup.com
TITLE:	Public Involvement Director
ADDRESS:	2540 N. Tucson Blvd.
CITY, STATE ZIP:	Tucson, AZ, 85716
TELEPHONE:	520-327-6077
FAX NUMBER:	520-327-4687
UNIQUE ENTITY ID #:	ZEL1ZF83RFH8

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	J2 Engineering & Environmental Design
CONTACT PERSON:	Jeff Holzmeister
E-MAIL ADDRESS:	jholzmeister@j2design.us
TITLE:	Director of Engineering
ADDRESS:	4649 E. Cotton Gin Loop, Suite B2
CITY, STATE ZIP:	Phoenix, Arizona 85040
TELEPHONE:	602-438-2221
FAX NUMBER:	602-438-2225
UNIQUE ENTITY ID #:	FPF9FEV1HKC5

SUBCONSULTANT FIRM NAME:	Infrastructure Mavens
CONTACT PERSON:	Andrew Flecky
E-MAIL ADDRESS:	aflecky@infrastructuremavens.com
TITLE:	Manager/Independent Construction Expert
ADDRESS:	21001 N Tatum Blvd., Suite 1630-603
CITY, STATE ZIP:	Phoenix, AZ 85050
TELEPHONE:	602-721-3853
FAX NUMBER:	
UNIQUE ENTITY ID #:	X3DADKL2A8G6

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Logan Simpson Design
CONTACT PERSON:	Marshall Hayes
E-MAIL ADDRESS:	MHayes@logansimpson.com
TITLE:	Associate Environmental Planner
ADDRESS:	222 S. Mill Ave, Suite 222
CITY, STATE ZIP:	Tempe, AZ, 85281
TELEPHONE:	480-967-1343
FAX NUMBER:	
UNIQUE ENTITY ID #:	REB3J4JAMTE5

SUBCONSULTANT FIRM NAME:	Mead & Hunt
CONTACT PERSON:	Troy Pankratz
E-MAIL ADDRESS:	troy.pankratz@meadhunt.com
TITLE:	Transportation Practice Leader
ADDRESS:	2440 Deming Way
CITY, STATE ZIP:	Middleton, WI 53562
TELEPHONE:	608-273-6380
FAX NUMBER:	608-237-2467
UNIQUE ENTITY ID #:	JLDHQ7RCE5F3

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Newton Environmental Consulting
CONTACT PERSON:	Angie Newton
E-MAIL ADDRESS:	angie@newtonec.com
TITLE:	Principal
ADDRESS:	9859 E. Winchcomb
CITY, STATE ZIP:	Scottsdale, AZ, 85260
TELEPHONE:	602-332-9642
FAX NUMBER:	
UNIQUE ENTITY ID #:	UFLBN1TNC5H9

SUBCONSULTANT FIRM NAME:	RHA, LLC
CONTACT PERSON:	Ryan Elliot
E-MAIL ADDRESS:	ryan@teamrha.com
TITLE:	Managing Partner
ADDRESS:	6677 W Thunderbird Rd, Ste k183
CITY, STATE ZIP:	Glendale, AZ, 85306
TELEPHONE:	850-865-3056
FAX NUMBER:	
UNIQUE ENTITY ID #:	H2LLL9NL6RC1

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Southwest Traffic Engineering
CONTACT PERSON:	Andrew Smigielski
E-MAIL ADDRESS:	smig@swte.us
TITLE:	Principle in the Firm
ADDRESS:	3838 North Central Avenue, Suite 1810
CITY, STATE ZIP:	Phoenix, Arizona 85012
TELEPHONE:	602-266-7983
FAX NUMBER:	602-266-1115
UNIQUE ENTITY ID #:	JL6KC54GQK17

SUBCONSULTANT FIRM NAME:	T2 UES
CONTACT PERSON:	James Mueller
E-MAIL ADDRESS:	James.Mueller@t2ue.com
TITLE:	Sr. Project Manager
ADDRESS:	19621 N. 23rd Drive, Suite 150
CITY, STATE ZIP:	Phoenix, AZ 85027
TELEPHONE:	602 977 8076
FAX NUMBER:	
UNIQUE ENTITY ID #:	VXR7DY7K6DJ7

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Tam Consulting Services LLC
CONTACT PERSON:	Weng On Tam
E-MAIL ADDRESS:	wengontam@tcsengineering.com
TITLE:	President
ADDRESS:	4520 Jenkins Drive
CITY, STATE ZIP:	Plano, TX 75024
TELEPHONE:	512-535-8623
FAX NUMBER:	
UNIQUE ENTITY ID #:	RVWSKPJ5KZJ9

SUBCONSULTANT FIRM NAME:	Tierra Right of Way Services, Ltd.
CONTACT PERSON:	Leslie Findlay
E-MAIL ADDRESS:	lfindlay@tierra-row.com
TITLE:	Vice President
ADDRESS:	1575 E River Rd #201
CITY, STATE ZIP:	Tucson, AZ 85718
TELEPHONE:	800-887-0847
FAX NUMBER:	520-323-3326
UNIQUE ENTITY ID #:	HXM9CGRXH958

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**SUBCONSULTANT(S) TABLE:**

SUBCONSULTANT FIRM NAME:	Wood Patel & Associates
CONTACT PERSON:	Ron Barbala
E-MAIL ADDRESS:	rbarbala@woodpatel.com
TITLE:	Survey Manager
ADDRESS:	2051 W. Northern Ave
CITY, STATE ZIP:	Phoenix, AZ, 85021
TELEPHONE:	602-336-7917
FAX NUMBER:	
UNIQUE ENTITY ID #:	DYMMKUAG4BU7

SUBCONSULTANT FIRM NAME:	Y2K Engineering, LLC.
CONTACT PERSON:	Yung Koprowski
E-MAIL ADDRESS:	ykoprowski@y2keng.com
TITLE:	Principal
ADDRESS:	1921 S Alma School Rd Suite 204
CITY, STATE ZIP:	Mesa, AZ 85210
TELEPHONE:	480-696-1701
FAX NUMBER:	
UNIQUE ENTITY ID #:	KGJLCWX9JU56

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**DBE GOAL ASSURANCE/DECLARATION**

This Contract is Race Conscious. The DBE goal percentage is set at 11.96 %

By signing below, and in order to submit an SOQ proposal and be considered to be awarded for this contract, in addition to all other pre-award requirement, the consultant/Proposer certifies that they will meet the established DBE goal or will make good faith efforts to meet the goal for the contract and that arrangements with certified DBEs have been made prior to SOQ and/or Cost Proposal submission. The proposer will meet the established DBE goal or will make good faith efforts to meet the goal on each Task Order assignment associated with the contract and that arrangements with certified DBEs have been made prior to SOQ and/or Task Order proposal submission.

  
\_\_\_\_\_  
Signature  
**Craig Borger**  
\_\_\_\_\_  
Printed Name

**3/31/2025**

\_\_\_\_\_  
Date  
**President**  
\_\_\_\_\_  
Title

**SOQ SUBMITTAL CHECKLIST**

Place a check mark on the left side of the table indicating compliance with the following items. Only include the Supplemental Services Disclosure Form listed below if the form is requested in the Request for Qualifications:

<input checked="" type="checkbox"/>	SOQ is within the page limit indicated in the RFQ
<input checked="" type="checkbox"/>	SOQ is combined into one PDF Document no larger than 15 MB
<input checked="" type="checkbox"/>	All Amendments are Included and Signed
<input checked="" type="checkbox"/>	Introduction Letter (Including all required elements/statements)
<input checked="" type="checkbox"/>	SOQ Proposal Formatted According to Requirements Listed in RFQ Section IV, #11.
<input checked="" type="checkbox"/>	Correct SOQ Certification List (15 pt <b>OR</b> 9 pt) Signed and Dated by a Principal or Officer of the Firm
<input checked="" type="checkbox"/>	Completed Consultant Information Pages (CIP)(Including listing DBE firms, if applicable)
<input checked="" type="checkbox"/>	DBE Goal Assurance/Goal Declaration completed (located at the top of this page)
<input checked="" type="checkbox"/>	All Subconsultants & Proposed Work Type listed on CIP (Including indicating DBE firms)
<input checked="" type="checkbox"/>	Any Additional Required Documents (Specific to RFQ such as Resumes for all Key Personnel named)
<input checked="" type="checkbox"/>	Commenting or User Rights Feature Enabled in SOQ PDF Document
<input type="checkbox"/>	Supplemental Services Disclosure Form (Required for <u>Supplemental Services</u> Type Contracts ONLY)

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