

April 13, 2026

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

RE: Litchfield Rd, Missouri Ave to Northern Ave (T0716 01D) Pavement Rehabilitation,  
Contract Number: 2026-022

Dear Members of the Selection Committee,

The City of Glendale (City) has experienced significant growth along Litchfield Road from Missouri Avenue and Northern Avenue over the last few decades, but the roadway improvements over that time have been minimal. The traffic demands and pavement degradation have made pavement rehabilitation long overdue and is one of the key components to this project. We are excited to help the Arizona Department of Transportation (ADOT) and the City of Glendale improve this important arterial street segment! Reasons that EPS Group is your choice:

- [EPS Group knows the Litchfield Road corridor better than anyone](#). Our experience includes 7 recent projects within the project limits, and 6 recent projects at Luke Air Force Base.
- Project Engineer Aryana Meyer [worked on the Litchfield Rd: Missouri Ave to Northern Ave corridor at her previous firm, which helped secure the grant funding for the 2023 study and 15% plans](#).
- Project Manager, Greg Froehlich has [completed several recent ADOT LPA projects, including the most recent ADOT LPA project in Glendale – Missouri Ave: 59th Ave to 51st Ave](#).
- EPS Group is on the City of Glendale's On-Call for Survey and Landscape Architecture. **Key team members** include **Entellus** who has completed several recent projects for the City and is on the City's Civil On-Call – not only do they know the City's standards, they are helping develop them. **HDR** has a liaison to Luke AFB who is assigned to this team; they have also completed NEPA environmental documents and public outreach on several ADOT projects. Additional consultants: As the construction budget is of particular concern to the City, EPS has added Infrastructure Mavens, who has a construction background doing cost detailed construction cost estimate reviews; Tierra to complete any right of way appraisal/acquisition assistance to the City; and Terracon, who is on the City's Geotechnical On-Call.



**No other firm has better Litchfield Road corridor experience or is better suited to facilitate the key stakeholder coordination needed to deliver project success!**

Our proposed Project Manager, Greg Froehlich, PE (AZ BTR #37285), [has led numerous ADOT Local Public Agency \(LPA\) and Final Design projects](#). He knows how to expedite LPA projects in addressing critical path issues related to clearances and federal funding.

We know that effective right-of-way acquisition, private development coordination, and utility coordination will be key to project success. We have addressed these issues many times in the Town of Gilbert and have presented herein our proven approach to these challenges.

Our EPS Group key personnel have provided nearly a quarter century of continuous work on ADOT projects. EPS Group is not a certified DBE. We bring ADOT outstanding resources, being the largest locally owned civil engineering firm in the state with an Arizona staff of nearly 300.

**We are highly interested in completing this project, and the key personnel identified herein are fully committed, ready, and available to meet ADOT's quality and schedule expectations. Specifically, Project Manager Greg Froehlich is available now, and is *excited* to work on this project. We look forward to working with you!**

Sincerely,

Greg Froehlich, PE  
Project (Contract) Manager and Authorized SOQ Signer  
(Arizona BTR #37285)

## Engineering Consultants Section SOQ Proposal Certifications Form

Contract #: 2026-022

Consultant Name: EPS Group, Inc.

**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: Greg Froehlich

Title: Project (Contract) Manager

Signature: 

Date: April 13, 2026

**ARIZONA DEPARTMENT OF TRANSPORTATION  
ENGINEERING CONSULTANTS SECTION  
PARTICIPATION IN BOYCOTT OF ISRAEL - CONSULTANT CERTIFICATION FORM  
ADOT ECS Contract No.: 2026-022**

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.

<b>EPS Group, Inc.</b>	
Company Name	Signature of Person Authorized to Sign
<b>1130 N. Alma School Road, Suite 120</b>	<b>Greg Froehlich</b>
Address	Printed Name
<b>Mesa                      Arizona                      85201</b>	<b>Project (Contract) Manager                      April 13, 2026</b>
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"/>	<p><b>Exempt Consultant.</b></p> <p>Indicate which of the following statements applies to this Consultant (may be more than one):</p> <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>

**EPS Group, Inc.**

Company Name

**1130 N. Alma School Road, Suite 120**

Address

**Mesa**

**Arizona**

**85201**

City

State

Zip



Signature of Person Authorized to Sign

**Greg Froehlich**

Printed Name

**Project (Contract) Manager**

Title

# 1. Project Understanding and Approach

## PROJECT HISTORY AND PROJECT PURPOSE

The City of Glendale (City) has experienced significant growth along Litchfield Road from Missouri Avenue and Northern Avenue over the last few decades, but the roadway improvements over that time have been minimal. Since the early 2000s there began an increase in the construction of subdivisions and industrial developments along Litchfield Road and there are several more that are being planned. Coupling this development with improvements to Northern Parkway, Litchfield Road experiences significant traffic each day. The traffic demands and pavement degradation have made pavement rehabilitation long overdue and is one of the key components to this project. In addition, this long-established roadway has several gaps in the sidewalk and no bike lanes within the project limits.

Despite these challenges, the City has proactively addressed these issues through studies and grants, including the 2019 Glendale Active Transportation Plan, a 2023 study with 15% plans, and a successful Arterial Rehabilitation and Reconstruction Program (ARRP) grant, leading to the current project for final design and construction improvements.

Planned improvements include new pavement, Americans with Disabilities Act (ADA) compliant ramps and driveways, new sidewalks, and feasibility evaluation for bike lanes to enhance safe, accessible multi-modal transportation.

Luke Air Force Base (AFB), established in 1941 along Litchfield Road, spans over a mile of frontage and has trained thousands of fighter pilots since World War II. Luke AFB will be a key stakeholder on this project.

### MAJOR TASKS AND TECHNICAL ELEMENTS AHEAD

- ➔ Perform Topographic Mapping and Supplemental Survey
- ➔ Complete NEPA Environmental Documents for Environmental Clearance
- ➔ Coordinate with Utility Providers / Prepare Utility Clearance Letter
- ➔ Identify Right of Way and TCE Limits for Right of Way Clearance
- ➔ Prepare Right of Way Plans
- ➔ Prepare Materials Design Report (MDR) and Pavement Design Summary (PDS)
- ➔ Prepare Drainage Report
- ➔ Prepare Scoping Letter
- ➔ Prepare Stage II, Stage III, Stage IV, and Final PS&E Submittals
- ➔ ADA Compliance and Feasibility Report

### EPS Group has extensive corridor experience on Litchfield Road, and has worked on several projects with the key stakeholders (Glendale, ADOT, Luke AFB, MCDOT):

- The most current LPA project being constructed in the **City of Glendale – Missouri Ave: 59th Ave to 51st Ave.**
- **7 Projects** (1 as a reviewer) **within the Litchfield Road limits**, including the **current traffic signal design at Missouri Ave** for the City of Litchfield Park.
- **6 Recent Projects with Luke Air Force Base.**

## INSTITUTIONAL ELEMENTS

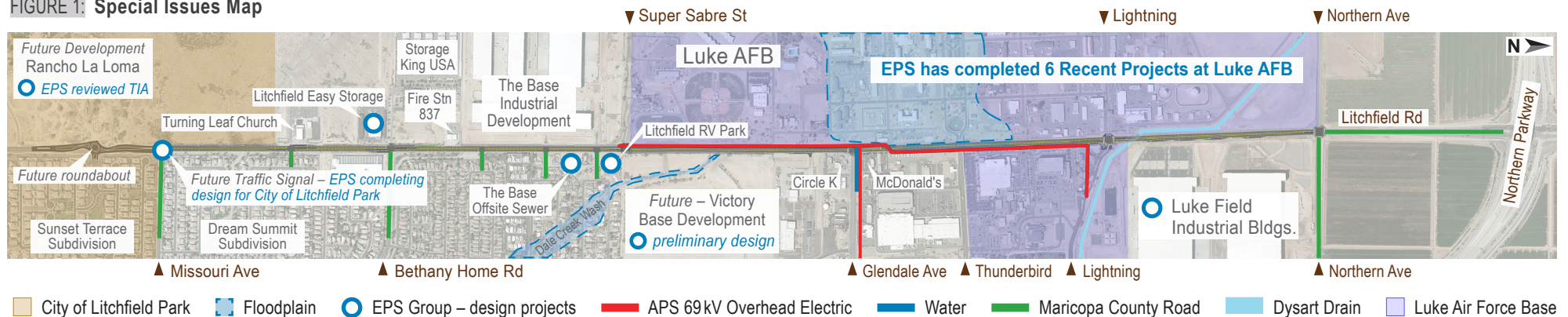
**PROJECT SUBMITTALS** – All project submittals will be completed in Workfront. EPS Group (EPS) is very familiar with this process.

**CAD SOFTWARE** – ADOT plans are completed in OpenRoadsDesigner (ORD). Often others work best in AutoCAD, which may include Luke AFB and utility providers. EPS is very adept at both and can convert any ORD files to AutoCAD and vice versa.

**DELIVERABLES/DESIGN STANDARDS** – While the plans, specifications, and cost estimates follow ADOT standards, the design on Local Public Agency (LPA) projects follows the local agencies' standards, and often includes MAG details and standards as well.

**PERFORMANCE-BASED PRACTICAL DESIGN (PBPD)** – EPS has applied PBPD on several past projects and utilizes ADOT's Guiding Principles for Performance-Based Practical Design as a guideline; and applies it to each unique project.

FIGURE 1: Special Issues Map



# Project Approach

## SPECIAL ISSUES AND SOLUTIONS

### ROADWAY

The 2023 Litchfield Road study and 15% plans used a modified City of Glendale Arterial Section A1 with two 11 ft lanes each way, 5.5 ft bike lanes, and detached sidewalks where possible. The TWLTL varies, but is at least 11 ft wide. Near intersections, exhibits show a 1 ft bike lane buffer. EPS consulted with Glendale staff; while lane widths are acceptable, the City prefers bike lane buffers to be at least 3 ft.

**ISSUE:** Alignment of the lanes on Litchfield Rd at Glendale Ave do not line up based on the 15% plans and the proposed sidewalk ramp may require relocation of a wall at Luke Air Force Base (AFB).

**EPS APPROACH:** EPS proposes widening the road to the east, instead of symmetrical, which will provide more space from the Luke AFB wall to give more clearance there. Doing this also helped line up the lanes across the intersection better than the 15% design [see FIGURE 2].

**ISSUE:** Litchfield Rd lanes at Missouri Ave don't align in the 15% plans.

**EPS APPROACH:** EPS will adjust the Litchfield Rd improvements to match the planned Missouri Ave traffic signal, which EPS is already designing for the City of Litchfield Park [see FIGURE 3]. EPS will also coordinate Rancho la Loma's future roundabout plans, as EPS was the TIA reviewer for the City on that development. We will coordinate the timing of the development construction to ensure smooth integration and possibly building an interim connection if needed.

FIGURE 2: Litchfield Rd / Glendale Ave Intersection



1 Litchfield Rd R/W 2 Luke Air Force Base Wall

### ADA COMPLIANCE

**ISSUE:** Some existing driveways and sidewalk ramps may not meet ADA standards.

**EPS APPROACH:** EPS will review all accessible paths to ensure ADAAG compliance for existing features and PROWAG compliance for new ones. Features not meeting current standards will be identified and evaluated.

### TEMPORARY TRAFFIC CONTROL

**ISSUE:** Lane restrictions during construction could impact traffic and safety if not phased properly.

**EPS APPROACH:** EPS will develop Temporary Traffic Control & MOT plans with input from the City and Luke AFB. Providing access to side streets and driveways at all times for business operations, two-way through traffic, and consideration of a temporary signal is key.

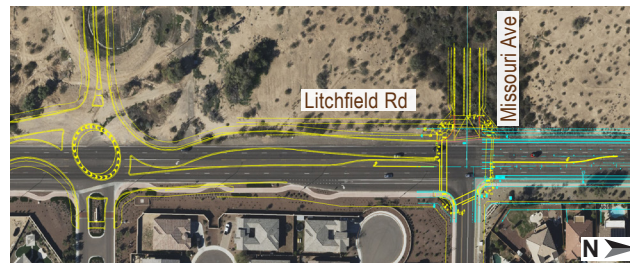
### TRAFFIC SIGNALS / STREETLIGHTING

With bike lanes added, traffic signals should be modified to detect bicyclists. EPS previously used the Wavetronix device for this in Glendale, and implement the same solution for Litchfield Rd.

**ISSUE:** Dual overhead (69kV with 12kV underbuilt power lines) run along Litchfield Rd, with some facilities close to the roadway.

**EPS APPROACH:** EPS will coordinate early with APS to mitigate horizontal and vertical clearances from the proposed traffic signals and street lights, consider shorter poles, and ensure stakeholder agreement as done in past projects.

FIGURE 3: Litchfield Rd / Missouri Ave Intersection



15% Plans EPS Recommended Revisions

### PAVEMENT DESIGN

**ISSUE:** A recent field review shows Litchfield Rd's pavement has structural, climatic, and utility-related issues.

**EPS APPROACH:** The plan is to remove and replace pavement for improved durability and safety. The City wants a long-lasting solution; the EPS team includes a geotechnical expert familiar with local soils and will conduct proper tests to help ensure the pavement lasts. This expert has geotechnical experience on over 50 projects within a 1- to 2-mile distance from the project limits.

### DRAINAGE / FLOODPLAIN

The EPS Group design team has conducted an assessment of the existing drainage conditions along the Litchfield Rd corridor. Regional stormwater primarily flows south and southwest toward the Agua Fria River. The Dysart Drain, located north of Lightning, serves as a regional drainage channel that conveys offsite runoff through the northern portion of the project area. Additional regional flows traverse Litchfield Rd from west to east via culverts and at-grade wash crossings; all such features must remain operational under the proposed roadway widening.

Street runoff patterns vary throughout the corridor with a few examples of improvements that may be required with this project:

- **Glendale Ave to Super Saber St** – Curb openings will be implemented along the west side of Litchfield Rd to fulfill spread criteria and preserve historical drainage patterns. On the east side, MAG Standard Detail 206 scuppers discharging to temporary retention basins are expected to manage roadway runoff efficiently, while minimizing utility conflicts in this segment.
- **Bethany Home Rd to Missouri Ave** – Temporary retention basins supported by new scuppers are projected to accommodate runoff from the west half of Litchfield Rd. These facilities must be designed to preserve regional storm flows currently crossing Litchfield Rd at grade approximately 600 feet south of Solano Dr. Maintaining historic flow paths in this segment will likely necessitate an array of scuppers or depressed curb and sidewalk sections opposite the existing drainage channel east of Litchfield Rd.

**ISSUE:** Dale Creek Wash has a mapped floodway downstream of Litchfield Rd 1,500 ft south of Glendale Ave.

**EPS APPROACH:** EPS will design culvert outlet modifications with the roadway widening to avoid adverse impacts to the floodway base flood elevation and will coordinate with the Flood Control District of Maricopa County to obtain a Floodplain Use Permit.

► **ADJACENT DEVELOPMENTS**

**ISSUE:** Developments along Litchfield Rd are already underway. Often developments are focused on their half-street improvements and may not be understanding the “big picture” of the future project the City envisions.

**EPS APPROACH:** The EPS team will evaluate any upcoming designs by developments to ensure the design is consistent with the City’s goals for the corridor. EPS has been involved with most current or recent developments within the corridor whether as a reviewer or designer and brings that institutional knowledge to this project.

► **PUBLIC OUTREACH**

**ISSUE:** Roadway construction is often a concern of local residents, businesses, and property owners.

**EPS APPROACH:** The EPS team will finalize a public involvement plan and secure approval from ADOT Community Relations, ADOT Civil Rights Office, and fulfill Section 425 of the Dictionary of Standardized Work Tasks. EPS has handled this for several projects, including a recent public meeting for the ADOT/Glendale Missouri Ave project, where business owner feedback helped guide design decisions.

**CLEARANCES**

► **ENVIRONMENTAL**

If R/W acquisition from Luke AFB is needed, the Department of Defense (DoD) would likely require its own NEPA determination, probably a separate Categorical Exclusion (CE). Preparation of this DoD CE could occur at the same time as the ADOT CE, with minimal extra effort.

If a DoD NEPA document is needed, coordination on biological and cultural resources would be required. While most of the

Area of Potential Effects (APE) is developed, changes in work scope may require new cultural resources surveys, possibly affecting the schedule. Due to Luke AFB’s age, historic properties may also need consideration.

Our team has completed or supported over 800 CEs for ADOT, focusing on biological resources, hazardous materials, and cultural resources. A Biological Evaluation Short Form (BESF) would address the monarch butterfly and western burrowing owl.

A Preliminary Initial Site Assessment would identify hazardous materials concerns along the urban corridor.

Construction in unsurveyed areas, or those surveyed over 10 years ago, would require cultural resources surveys. We would assist with Section 106 consultation, including drafting and distributing letters after ADOT approval

Our team would prepare agency and public scoping letters to inform stakeholders and offer a chance to comment.

► **RIGHT OF WAY**

Right of way (R/W) impacts will be thoroughly assessed during project scoping. The feasibility of sidewalks and bike lanes will be evaluated to identify required acquisitions and TCEs, with details finalized in the design phase. All R/W needs to be identified by the Stage III submittal.

**ISSUE:** Required R/W from Luke AFB can impact the project schedule significantly.

**EPS APPROACH:** EPS will engage the key members of Luke AFB early in the design process and have already reached out to Kevin Porter (Project Management Chief at Luke AFB) prior to advertisement. While the team at Luke AFB is supportive of the project, the right-of-way coordination is a process that takes time with an anticipated timeline of approximately 12 months. EPS and their team are prepared to design to minimize impacts to the base, complete R/W legal descriptions and exhibits and assist the City in the appraisal and acquisition process. In addition, our team has established relationships with the key staff at Luke AFB (including Kevin Porter) who are involved in this project. When the R/W process is underway, EPS will hold weekly meetings with the R/W team to ensure that the acquisition process stays on schedule. The EPS team has a wealth of experience and the key relationships

to see the acquisition process to the end ensuring the project stays on schedule.

► **UTILITIES**

EPS Group has collected utility maps from APS, Cox, Kinder Morgan, Liberty Utilities, Lumen, MCI, Southwest Gas, Valley Utilities, and Verizon for most of the Litchfield Rd project. These maps come from ongoing coordination with private developments and help us identify utility conflicts early.

The planned roadway network should have little effect on current underground utilities, with most impacts limited to surface adjustments of valves, manholes, and other features to grade. EPS knows some buried lines support Luke AFB, and will coordinate with all parties before recommending relocations.

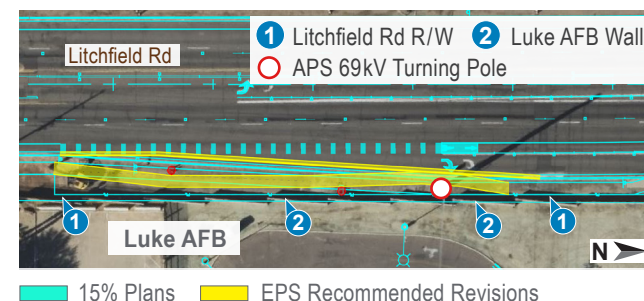
The main utilities at risk are the overhead 12kV and 69kV APS power lines. EPS Group has worked on relocating APS infrastructure before but aims to minimize impacts.

**ISSUE:** The 15% plans show the new sidewalk hits an APS 69kV power pole east of Litchfield Rd, south of Lightning. Depending on prior rights, this could affect cost and schedule.

**EPS APPROACH:** EPS suggests shortening the northbound right-turn lane to Lightning and adding a detached sidewalk to avoid the 69kV pole [see FIGURE 4 below]. The lane has free-flow movement, so queuing is reduced. EPS will review traffic impacts and consider the alternate solution with the City.



FIGURE 4: NB Litchfield Rd Right-Turn Lane to Lightning





## Tentative Risk Register

Risk	Impact	Prior to Mitigation			Mitigation Strategy	After Mitigation		
		Severity	Probability	Risk Category		Severity	Probability	Risk Category
Disruption to Luke Air Force Base (AFB) gate operations and mission-critical traffic flows during construction. Military duty schedules generate sharp peak-hour demand at the Super Sabre St and Lightning road gates. Lane closures or construction activities during these periods could disrupt installation access and mission operations.	Schedule, Budget	3	3	9	<ul style="list-style-type: none"> <li>Develop maintenance-of-traffic (MOT) plans in coordination with the 56th Fighter Wing Community Initiatives Team (56 FW/CIT) and the 56th Civil Engineering Squadron, Engineering Flight (56 CES/CEN).</li> <li>Phase construction and restrict lane closures to avoid peak military duty hours</li> <li>Provide advance notification and real-time coordination for any temporary traffic control changes affecting base access.</li> </ul>	2	3	6
An APS 69 kV pole with 12 kV under-build is in conflict with the proposed sidewalk on the east side of Litchfield Road south of Lightning.	Schedule, Budget (possible)	3	3	9	Our team has reached out to APS and have determined that the pole would cost ~ \$250k to \$1M to relocate. One option to be considered is to shorten northbound right turn lane by 50'. This shifts the turn lane taper enough to provide width for the sidewalk and to avoid the pole as shown in <b>FIGURE 4</b> on page 7.	2	2	4
Schedule impacts associated with right-of-way (R/W) adjustments or temporary construction easements on Luke AFB property. R/W actions involving Air Force property require multi-level coordination and approvals, potentially extending to Air Force Training Command and Headquarters Air Force, creating schedule risk if initiated late.	Schedule	3	3	9	Begin coordination early with the 56th Civil Engineering Squadron Real Estate team to define required real property interests. Advance surveys, legal descriptions, and real estate documentation in parallel with design development. Align R/W coordination milestones with design decision points to avoid critical-path delays.	1	3	3
Construction costs being higher than the project budget. In discussions with the City PM, it was stated that we must "design to budget."	Budget	3	2	6	EPS has already evaluated the construction cost for the project based on the 15% plans and have determined that it is currently adequate. However, with variabilities in the fuel market and with some inflationary products it is important to consistently evaluate changes in the market to help the City and ADOT make design decision that stay within the budget.	3	1	3
Construction constraints at sensitive locations along the Luke AFB boundary, including areas such as the Thunderbird Rd bridge crossing and utility-dense segments between Glendale Ave and 139th Dr, increase the potential for construction access, and utility conflict risks.	Schedule, Budget	3	2	6	Conduct focused coordination with Luke AFB stakeholders for construction sequencing under the Thunderbird Road bridge. Identify and verify Luke AFB utility & fencing locations early and incorporate relocation, avoidance or protection measures into design."	2	1	2
Impacts to the Luke AFB secure perimeter fence will trigger the need for maintaining a secure perimeter at all times. This requires wall construction scheduling with Luke AFB. Per the 15 % plans, the pedestrian ramp at NWC of Glendale Ave is in very close proximity to Luke AFB wall.	Schedule, Budget	3	2	6	On the southbound approach to Glendale, create an asymmetrical taper to widen for the dual left turn lanes. This shifts the roadway 2' further to the east and pulls the pedestrian ramp away from the wall. Utility impacts are still avoided on the east side of the road. This approach also improves drivability at the intersection by better aligning the northbound and southbound lanes.	1	1	1
Pedestrian crossing not provided at crosswalk on north leg of Super Sabre.	Schedule, Safety	2	2	4	Add pedestrian ramp. Signal pole and mast are will need relocation (not sure if 15% accounted for this). Relocate pole so it will accommodate future east leg and sidewalk ramps.	1	1	1

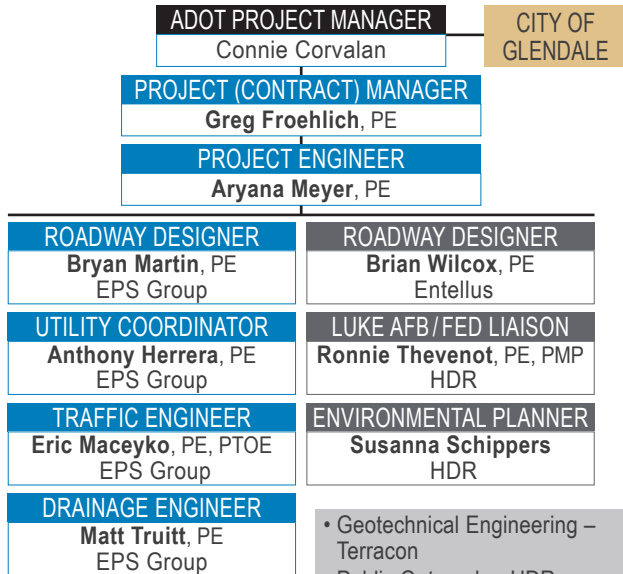
Severity Probability Category \*  
 Low (1) Unlikely (1) 1-3  
 Medium (2) Possible (2) 4-6  
 High (3) Probable (3) 7-9  
 \* Risk Category = Severity x Probability

### 3. Project Team Experience and Availability



**Greg Froehlich, PE**  
 ROLE Project (Contract) Manager  
 TITLE Dept. Manager – Principal  
**70% AVAILABLE**  
**60% COMMITTED**  
**29 YEARS OF EXPERIENCE**

Greg (AZ PE #37285) is a former ADOT employee who has continuously worked on a variety of ADOT projects across Arizona for more than 29 years. He has served as the project manager and/or project engineer on dozens of ADOT Final Design projects. Greg was Project Manager on the most current City of Glendale LPA project that ADOT bid and is administering construction. In spite of railroad coordination, utility relocations, SRP irrigation complications, property owner requests during a public meeting, and right-of-way needs, Greg was able to keep the project moving forward and into construction. This project was awarded design at the same time as it's "sister project" Maryland Avenue. While construction is moving forward on schedule for Missouri Avenue the Maryland Avenue project has not been bid. ADOT and City made a good decision to bid the Litchfield Road and Glendale Avenue projects together and Greg is the Project Manager to get this to the finish line.



- Streetlighting – EPS
- Landscape – EPS
- Topo Survey – EPS
- Cost Estimating – Infrastructure Mavens
- Right-of-Way Appraisals – Tierra
- Subsurface Utility Engineering – EPS



**Aryana Meyer, PE**  
 ROLE Project Engineer  
 TITLE Project Manager  
**75% AVAILABLE**  
**65% COMMITTED**  
**10 YEARS OF EXPERIENCE**

Aryana (AZ PE #74193) Aryana has 10+ years of municipal transportation experience, including Project Engineer for the Missouri Ave project in Glendale. She assisted Glendale in the grant application to fund the Litchfield Rd study (15% plans).



**Bryan Martin, PE**  
 ROLE Roadway Designer  
 TITLE Project Manager  
**75% AVAILABLE**  
**70% COMMITTED**  
**15 YEARS OF EXPERIENCE**

Bryan (AZ PE #58920) Bryan has 15+ years of transportation design experience, including roadway and intersection design for municipalities across Arizona. He supports ADA compliance and coordination of bicycle and pedestrian facilities.



**Anthony Herrera, PE**  
 ROLE Utility Coordinator  
 TITLE Project Manager  
**60% AVAILABLE**  
**50% COMMITTED**  
**27 YEARS OF EXPERIENCE**

Anthony (AZ PE #40219 civil) has completed utility coordination on public works projects, coordinating corridors and schedules with stakeholders. He minimizes conflicts with ADOT projects and was Utility Coordinator for US 60X.



**Eric Maceyko, PE, PTOE**  
 ROLE Traffic Engineer  
 TITLE Project Manager  
**60% AVAILABLE**  
**50% COMMITTED**  
**25 YEARS OF EXPERIENCE**

Eric (AZ PE #426296 civil and #2105 PTOE) has 25 years of traffic engineering experience in traffic impact studies, signal design, and transportation planning. He worked with Arizona agencies and was Traffic Engineer for ADOT's US 60X.




**Matt Truitt, PE**  
 ROLE Drainage Engineer  
 TITLE Senior Project Manager  
**50% AVAILABLE**  
**50% COMMITTED**  
**21 YEARS OF EXPERIENCE**


Matt (AZ PE #48287) brings 21 years of drainage engineering experience on infrastructure projects, including roadway design and wash/floodway analysis. He develops innovative solutions that minimize impacts within urban constraints.




**Brian Wilcox, PE**   
 ROLE Roadway Designer  
 TITLE Project Manager  
**65% AVAILABLE**  
**60% COMMITTED**  
**13 YEARS OF EXPERIENCE**


Brian (AZ PE #64944) brings 13 years of roadway design experience across Arizona. He has extensive experience with the City of Glendale and understands the City's standards, review processes, and coordination requirements.



**Ronnie Thevenot, PE**   
 ROLE Luke AFB/ Federal Liaison  
 TITLE Senior Federal PM  
**30% AVAILABLE**  
**25% COMMITTED**  
**15 YEARS OF EXPERIENCE**

Ronnie (AZ PE #59480) has 15 years of experience managing federal infrastructure projects, including work at Luke Air Force Base. He supports DoD coordination, risk management, and project delivery.



**Susanna Schippers**   
 ROLE Environmental Planner  
 TITLE Environmental Planner  
**30% AVAILABLE**  
**30% COMMITTED**  
**21 YEARS OF EXPERIENCE**

Susanna has 21 years of experience in environmental planning, specializing in NEPA compliance and ADOT projects. She supports environmental documentation, agency coordination, and project delivery.

#### CRITICAL SUBCONSULTANT EXPERTISE



EPS has selected subconsultants based on their ability to reduce project risk, bring established relationships with key stakeholders, reinforce quality control, and provide targeted expertise to support both complex coordination and efficient delivery.

- **Entellus** was selected for their deep experience with the City of Glendale – including [their role on the City's Civil Engineering On-Call and familiarity with local roadway standards](#) – providing the team with additional design capacity and quality control.
- **HDR** was selected for their extensive experience delivering ADOT CE documents (over 800) and managing environmental risks, including hazardous materials, cultural resources, and biological constraints, as well as their [coordination with Luke Air Force Base and Department of Defense stakeholders](#). They also bring ample experience in Public Outreach for ADOT and LPAs.
- **Terracon** has geotechnical expertise and experience with the City of Glendale, including their role on the City's Geotechnical On-Call and recent work near the corridor; **Infrastructure Mavens** support cost estimating and ensure the project is designed to budget; and **Tierra** was selected to support appraisal and right of way acquisition services.

## Previous Project Experience



- ▶ **ADOT | Missouri Avenue: Active Transportation Improvements** | Glendale, Arizona: **Directly similar to the Litchfield Road project, this ADOT / LPA project addresses pedestrian and bicycle facility needs** within a 0.4 square mile area in the vicinity of Missouri Ave and Bethany Home Rd. Proposed improvements will involve two collector streets and three local streets. Four of these streets are missing sections of sidewalk; this project will construct 2.2 miles of new, ADA compliant concrete sidewalk to close those gaps. The project also adds bike lanes, a total of 1.5 miles, along Missouri Ave and 57th Ave. Additionally, 55th Ave between Missouri Ave and Bethany Home Rd will be painted with shared lane markings (sharrows) to indicate that automobiles and bicyclists share the road.

EPS Group was prime consultant: Greg Froehlich, Project Manager; Aryana Meyer, Project Engineer.



- ▶ **ADOT | US 60X Improvements: Sossaman Road to Meridian Drive** | Mesa, Arizona: **Directly similar to the Litchfield Road project**, this project required pavement rehabilitation of several miles (five miles) of roadway. The design reduces the roadway cross section to two lanes in each direction, and **installs curb and gutter, sidewalks, bike lanes, and lighting**. All R/W encroachments were resolved, and excess R/W will be transferred to the adjacent property owners at project completion.

EPS Group is prime consultant: Greg Froehlich, Project Manager; Bryan Martin, Project Engineer.



- ▶ **ADOT | Idaho Road Improvements** | Apache Junction, Arizona: **This ADOT / LPA project installed bicycle and pedestrian improvements** along 2 miles of Idaho Road. EPS Group's design included bicycle lanes, curb and gutter, sidewalks, a mid-block crossing and streetlighting. The project required coordination between ADOT, a local agency (City of Apache Junction) and **the Flood Control District of Maricopa County (FCDMC) – an effort that included obtaining a Floodplain Use Permit and a Right-of-Way Use Permit from FCDMC**.

EPS Group was prime consultant: Greg Froehlich, Project Manager; Matt Truitt, Drainage Engineer.



- ▶ **City of El Mirage | Dysart Road Improvements, Northern Avenue to Peoria Avenue** | El Mirage, Arizona: EPS Group designed two miles of four-lane arterial roadway with raised medians, critical to completing a primary connection to downtown El Mirage. The project also reconstructed the Olive Avenue and Peoria Avenue intersections; and included two new signalized intersections and design for three miles of private irrigation. EPS Group also provided construction management services.

EPS Group was prime consultant: Greg Froehlich, Project Manager (during construction); Matt Truitt, Drainage and Irrigation Engineer.



- ▶ **ADOT | Old West Highway: Idaho Road to Goldfield Road** | Apache Junction, Arizona: Old West Highway includes a patchwork of sidewalk installed by the various residential and business developers. However, there are large gaps in the sidewalk that restrict access (i.e., ADA compliance) and connectivity. EPS Group designed **this ADOT / LPA project** to provide curb, gutter, bike lanes and sidewalk on both sides of Old West Highway, and extend several box culverts.

EPS Group is prime consultant: Greg Froehlich, Project Manager; Matt Truitt, Drainage Engineer.



- ▶ **City of Litchfield Park | Litchfield Road / Village Parkway Roundabout** | Litchfield Park, Arizona: **Less than 1.5 miles south of the ADOT T0716 project, EPS completed the reconstruction of Litchfield Road which included pavement rehabilitation, new ADA compliant sidewalks and ramps, and bike lanes**. The EPS Group team analyzed the Litchfield Road / Village Parkway intersection geometry and determined a roundabout was a good solution as the primary access point to Litchfield Square – the City's new 33.5-acre “legacy project.” The design also included improvements to Litchfield Road to transition traffic into and out of the roundabout, as well as sidewalk details. Special consideration was made for this roundabout to fit within existing right of way, and its configuration was modified accordingly.

EPS Group was prime consultant: Greg Froehlich, Project Manager; Matt Truitt, Drainage Engineer.



## Greg Froehlich, PE

*Project (Contract) Manager [EPS Group]*

Greg is a former ADOT employee who has continuously worked on a variety of ADOT projects for nearly 30 years. He has served as the project manager, roadway design lead, and/or project engineer on dozens of ADOT Final Design projects. He has also been the Project Manager on large complex projects that require extensive consensus building with diverse stakeholder groups. This has given him extensive knowledge of ADOT Design Guidelines and Standard Specifications critical to compiling complete and accurate construction plans. **Greg has also managed Local Public Agency (LPA) projects for ADOT, including six in the last couple years!** This gives ADOT the experience needed to successfully deliver these Pavement Rehabilitation projects.

### Education

Bachelor of Science, Civil Engineering,  
Arizona State University

### Registration

Registered Professional Engineer (civil),  
Arizona # 37285

### Time with EPS Group | Total Experience

20 years | 29 years

### VALUE BRINGS TO THIS PROJECT

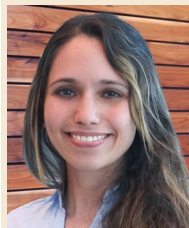
- PM on the most recent ADOT bid LPA project in Glendale, the Missouri Avenue ATI project; Greg worked with City of Glendale and ADOT on Missouri Ave to keep it on schedule – keeping federal funding while TCE acquisition, utility relocations, and railroad permitting were required
- PM on 6 recent ADOT LPA projects, 5 within the Central District
- Greg knows LPAs and the Central District, and their requirements well. Understanding the intricacies of LPAs related to needs, budgets, and standards is an area of expertise for him.

### COMMITMENT

60% commitment

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | Missouri Avenue Active Transportation Improvements (ATI) | Glendale, AZ  
Project Manager. This **ADOT/LPA project** addresses pedestrian and bicycle facility needs within a 0.4 square mile area in the vicinity of Missouri Ave and Bethany Home Rd. Proposed improvements will involve two collector streets and three local streets. Four of these streets are missing sections of sidewalk; this project will construct 2.2 miles of new, ADA compliant concrete sidewalk to close those gaps. The project also adds bike lanes, a total of 1.5 miles, along Missouri Ave and 57th Ave. Additionally, 55th Ave between Missouri Ave and Bethany Home Rd will be painted with shared lane markings (sharrows) to indicate that automobiles and bicyclists share the road.
- Arizona Department of Transportation | US 60X Improvements, Sossaman Road to Meridian Drive | Mesa & Apache Junction, AZ  
Project Manager. EPS Group designed this 5-mile section of arterial roadway that lies primarily in unincorporated Maricopa County, with small portions falling within Mesa and Apache Junction. The design reduces the roadway cross section to two lanes in each direction, and installs curb and gutter, sidewalks, bike lanes, and lighting. All R/W encroachments were resolved, and excess R/W will be transferred to the adjacent property owners at project completion.
- Arizona Department of Transportation | Idaho Road: Superstition Boulevard to McKellips Boulevard | Apache Junction, AZ  
Project Manager. This **ADOT/LPA project** installed bicycle and pedestrian improvements along 2 miles of Idaho Road. EPS Group's design included bicycle lanes, curb and gutter, sidewalks, a mid-block crossing and streetlighting. The project required coordination between ADOT, a local agency (City of Apache Junction) and the Flood Control District of Maricopa County (FCDMC) – an effort that included obtaining a Floodplain Use Permit and a Right-of-Way Use Permit from FCDMC.
- Arizona Department of Transportation | Old West Highway, Idaho Road to Goldfield Road | Apache Junction, AZ  
Project Manager. Old West Highway includes a patchwork of sidewalk installed by the various residential and business developers. However, there are large gaps in the sidewalk that restrict access (i.e., ADA compliance) and connectivity. EPS Group designed this **ADOT/LPA project** to provide curb, gutter, bike lanes and sidewalk on both sides of Old West Highway, and extend several box culverts.
- City of El Mirage | Dysart Road: Northern Parkway to Peoria Avenue | El Mirage, AZ  
Project Manager. EPS Group designed 2 miles of four-lane arterial roadway with raised medians, critical to completing a primary connection to downtown El Mirage. The project also reconstructed the Olive Avenue and Peoria Avenue intersections; and included two new signalized intersections and design for three miles of private irrigation. EPS Group also provided construction management services.
- City of Litchfield Park | Litchfield Road/Village Parkway Roundabout | Litchfield Park, AZ  
Project Manager. Litchfield Road is an arterial roadway with raised median and two lanes in each direction. The EPS Group team analyzed the Litchfield Road/Village Parkway intersection geometry and determined a roundabout was a good solution as the primary access point to Litchfield Square – the City's new 33.5-acre "legacy project." The design also included improvements to Litchfield Road to transition traffic into and out of the roundabout as well as sidewalk details. Special consideration was made for this roundabout to fit within existing right of way, and its configuration was modified accordingly.



## Aryana Meyer, PE

Project Engineer [EPS Group]

Aryana has more than 10 years of experience on municipal transportation projects including being the Project Engineer on the Missouri Avenue project in Glendale currently being constructed. Aryana has seen Missouri Avenue all the way through as she was part of a team at her previous employer to complete the grant application that successfully led to the project funding. In addition, Aryana was involved in helping the City of Glendale to secure the grant for the study and 15% design of Litchfield Road. Aryana knows this corridor and wants to see the successful completion of this project, as she did with Missouri Avenue.

### Education

Bachelor of Science, Civil Engineering,  
Arizona State University  
Master of Science, Management, Arizona State University

### Registration

Registered Professional Engineer (civil), Arizona #74193

### Time with EPS Group | Total Experience

4 years | 10 years

### VALUE BRINGS TO THIS PROJECT

- Experience supporting grant applications and securing funding for transportation projects
- Familiarity with City of Glendale projects, standards, and coordination expectations
- Experience in traffic analysis, signal design, and multimodal transportation improvements
- Successful with project delivery, from funding through construction
- Strong coordination with agencies, stakeholders, and utilities
- Experience integrating traffic design and roadway improvements with signals, signing & striping, ADA compliant design, and pedestrian & bicyclist facilities

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | Missouri Avenue Active Transportation Improvements | Glendale, AZ  
Project Engineer. This [ADOT / LPA project](#) involved multimodal improvements to enhance pedestrian and bicycle connectivity along Missouri Avenue. Aryana supported design and coordination of ADA-compliant facilities, including sidewalks, crossings, and corridor improvements. She has been involved from grant support through design and into construction, coordinating with stakeholders to support project delivery.
- Arizona Department of Transportation | GO Grant Application Support | Glendale, AZ \*  
Traffic Engineer. This effort involved supporting preparation of multiple grant applications, including CMAQ and HSIP funding programs. This grant application support was through City of Glendale directly. Aryana assisted with technical analysis and documentation to support funding requests for transportation improvements. She worked with City staff to develop applications aligned with project goals and funding requirements.
- Arizona Department of Transportation | US 60X Improvements, Sossaman Road to Meridian Drive | Mesa & Apache Junction, AZ  
Traffic Engineer. This ADOT project involved improvements along a major corridor to support traffic operations and safety. Aryana supported traffic analysis and coordination to inform design decisions and project development. She worked with the project team to address operational needs within the corridor.
- City of Chandler | Armstrong Way and Hamilton Street Improvements | Chandler, AZ  
Project Engineer. This project completes a critical “gap” in both Hamilton Street and Armstrong Way. It improves the south half of Armstrong Way from Hamilton Street to approximately 1,250 feet east (excluding a private development). The roadway improvements are designed to City of Chandler standards for a collector roadway, which includes asphalt pavement, curb, gutter, sidewalk, a traffic signal, streetlights, ITS, drainage retention basins, and pavement marking and signage.
- Town of Queen Creek | On-Call Traffic Engineering Services | Queen Creek, AZ  
Project Manager. EPS Group, one of the Town's on-call consultants, recently was given 8 simultaneous projects to complete, with 2 additional projects granted for future completion. Aryana supported the Town in managing transportation projects involving both traffic and roadway elements to develop multimodal solutions and provide connectivity on scalloped streets. Signing & striping designs supported both vehicular, bicyclist, and pedestrian traffic.
- City of Mesa | Power Road Improvements / Red Mountain Shared-Use Path | Mesa, AZ  
Traffic Engineer. Aryana supported traffic analysis and coordination for roadway and shared-use path improvements. Her work included traffic signal design; and evaluating operations and supporting design decisions to integrate multimodal facilities within the corridor. She worked with project teams to support safe and efficient transportation solutions.
- City of Litchfield Park | On-Call Traffic Engineering Services | Litchfield Park, AZ  
Traffic Engineer. Aryana supported on-call services, including traffic studies, analysis, and design coordination. She worked with City staff to evaluate traffic operations and support project development and decision-making. Her work included coordination with stakeholders to address local transportation needs.

### COMMITMENT

65% commitment

\* completed prior to joining EPS Group.



## Bryan Martin, PE

*Roadway Designer [EPS Group]*

Bryan has more than 15 years of transportation design experience, including roadway design for arterial roadways, intersection design, and ADA compliance for municipalities across Arizona. Bryan's attention to detail and understanding of the interactions between roadway, bicycle, pedestrian, and ADA design parameters gives his clients confidence that each travel mode is accommodated.

### Education

Bachelor of Science, Civil Engineering,  
Arizona State University

### Registration

Registered Professional Engineer (civil),  
Arizona #58920

### Time with EPS Group | Total Experience

15 years | 15 years

### VALUE BRINGS TO THIS PROJECT

- Experience delivering roadway and intersection design for municipalities across Arizona
- Experience supporting ADA compliance and multimodal design coordination
- Strong attention to detail supporting coordinated, constructible designs
- Experience working within local and ADOT design standards and requirements
- Supports integration of roadway, bicycle, pedestrian, and ADA design elements
- Experience supporting roadway design using MicroStation, InRoads, and AutoCAD

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | SR 347, Union Pacific Railroad (UPRR) Overpass DCR and Final Design | Maricopa, AZ  
Design Engineer. This [ADOT project](#) involved design of a grade separation over the Union Pacific Railroad within a constrained corridor. Bryan supported roadway design and coordination to develop geometric solutions and integrate improvements within the project limits. He worked with the project team to support design development for this high-profile project.
- Arizona Department of Transportation | I-40 / US 93 Traffic Interchange | Kingman, AZ  
Design Engineer. This [ADOT project](#) involved development of design concepts for a major interchange serving a key regional corridor. Bryan supported roadway design and coordination to address traffic operations and geometric requirements. He worked with the team to develop design solutions for a complex interchange environment.
- Arizona Department of Transportation | US 60X Improvements, Sossaman Road to Meridian Drive | Mesa & Apache Junction, AZ  
Design Engineer. This [ADOT project](#) involved improvements to a major corridor with high traffic volumes. Bryan supported roadway design and coordination to integrate project elements and support constructible solutions. He worked with the project team to advance design and address corridor needs.
- Arizona Department of Transportation | Russell Road Improvements | Stanfield, AZ  
Design Engineer. This [ADOT / LPA project](#) involved roadway improvements within a rural corridor. Bryan supported design development and coordination to address roadway geometry and project constraints. He worked with the team to develop practical and constructible design solutions.
- Town of Gilbert | Lindsay Road / SR 202 Traffic Interchange | Gilbert, AZ  
Design Engineer. This municipal project involved interchange improvements and roadway design within a growing area. Bryan supported design coordination and development to address traffic operations and roadway requirements. He worked with stakeholders to support project delivery.
- Maricopa County Department of Transportation | Broadway Road SDR | Phoenix, AZ  
Design Engineer. This County project involved roadway design and development of a preliminary design report. Bryan supported design coordination and plan development to advance the project. His work contributed to development of coordinated and constructible roadway improvements.

### COMMITMENT

70% commitment



## Anthony Herrera, PE

*Utility Coordinator [EPS Group]*

Anthony has completed public works projects of various complexities, where his role often included utility coordination. He has coordinated with numerous utility stakeholders to establish relocation corridors and schedule utility activities. His approach is one of vigilant communication with the design team and utility stakeholders. Anthony is adept at finding solutions that minimize conflicts with proposed improvements. His efforts have allowed utilities to expedite their efforts, while providing opportunities for companies to relocate on shared structures.

### Education

Bachelor of Science, Civil Engineering,  
University of Arizona

### Registration

Registered Professional Engineer (civil),  
Arizona #40219

### Time with EPS Group | Total Experience

20 years | 27 years

### VALUE BRINGS TO THIS PROJECT

- Extensive experience coordinating utilities on ADOT and LPA projects of varying complexity
- Strong stakeholder coordination to establish relocation corridors and manage schedules
- Experience identifying and resolving utility conflicts in developed and constrained corridors
- Works closely with design teams and utility providers to minimize impacts and delays
- Experience expediting relocations and identifying opportunities for shared infrastructure
- Supports efficient delivery through proactive coordination and schedule management

### COMMITMENT

50% commitment

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | SR 347, Union Pacific Railroad (UPRR) Overpass DCR and Final Design | Maricopa, AZ  
Utility Coordinator. The design of a high profile, award-winning grade separation of SR 347 over the UPRR tracks necessitated the relocation of roadways within Maricopa's historic downtown. This project was jointly funded by FHWA (via a federal TIGER grant), ADOT and the City of Maricopa. Anthony coordinated with numerous utility stakeholders to identify pothole locations, address utility conflicts, identify relocation corridors, and monitor relocation schedules.
- Arizona Department of Transportation | Russell Road, Arica to I-8 and I-8 to SR 84 | Stanfield, AZ  
Utility Coordinator. This federally funded project paved a 5-mile long portion of rural highway. Vertical geometric designs required specific consideration of large floodplains in the area in order to avoid altering regional flows. Utility conflicts required careful coordination, with particular attention paid to a regional Kinder Morgan high-pressure gas main.
- Arizona Department of Transportation | Idaho Road, Superstition Boulevard to McKellips Road | Apache Junction, AZ  
Utility Coordinator. This [ADOT / LPA project](#) installed bicycle and pedestrian improvements on Idaho Road that included bike lanes and bike lane counter detail, curb and gutter, sidewalks with ADA-compliant ramps, a mid-block crossing, and streetlighting. This project involved the use of federal FTA / CMAQ funds.
- Arizona Department of Transportation | Old West Highway: Idaho Road to Goldfield Road | Apache Junction, AZ  
Utility Coordinator. Old West Highway includes a patchwork of sidewalks, with large gaps that restrict access (i.e., ADA compliance) and connectivity. EPS Group designed this [ADOT / LPA project](#) to provide curb, gutter, bike lanes and sidewalk on both sides of Old West Highway, and extend several box culverts.
- Arizona Department of Transportation | I-10: County Club Road & Kino Parkway Traffic Interchanges | Tucson, AZ  
Utility Coordinator. This [ADOT project](#) involved widening I-10 and reconstructing multiple interchanges, including County Club Road and a new interchange at Kino Parkway. Anthony coordinated utility relocations across a design-build team, including water and sewer improvements and extension of Treat Avenue across Julian Wash. He worked with utility providers and stakeholders to resolve conflicts and support construction phasing within a complex, multi-jurisdictional corridor.
- Arizona Department of Transportation | I-19 Ajo Traffic Interchange | Tucson, AZ  
Utility Coordinator. This [ADOT project](#) involved utility clearance for a major interchange reconstruction with multiple underground and aerial crossings. Anthony coordinated relocations with utility providers, aligning work with right-of-way acquisition and seasonal constraints. He supported development of solutions to maintain active service during construction, including coordination of a sewer flow management plan to keep a major line operational.



## Eric Maceyko, PE, PTOE

*Traffic Engineer [EPS Group]*

Eric has 25 years of traffic engineering experience, including signal design, traffic control plans, signing and pavement marking, and traffic analysis for ADOT, county, and municipal projects. He began his career with ADOT and has extensive experience coordinating with agencies, stakeholders, businesses, and utilities to support project delivery on complex corridors. He was Traffic Engineer for the US 60X and SR 347 projects, developing traffic analysis and design solutions for high-traffic conditions and complex improvements.

### Education

Bachelor of Science, Civil Engineering,  
Arizona State University

### Registration

Registered Professional Engineer (civil), Arizona #42629;  
Professional Traffic Operations Engineer (PTOE) #2105

### Time with EPS Group | Total Experience

13 years | 25 years

### VALUE BRINGS TO THIS PROJECT

- Extensive experience delivering traffic engineering services for ADOT projects and high-traffic corridors
- Strong coordination with agencies, stakeholders, businesses, and utilities to support project delivery
- Experience developing traffic control plans, signal design, and traffic analysis for complex corridors
- Supports safe and efficient construction through effective traffic management and phasing strategies
- Familiarity with ADOT standards, design requirements, and traffic operations

### COMMITMENT

50% commitment

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | SR 347, Union Pacific Railroad (UPRR) Overpass DCR and Final Design | Maricopa, AZ  
Traffic Engineer. This [ADOT project](#) involved design of a grade separation over the Union Pacific Railroad within Maricopa's historic downtown. Eric developed detailed traffic models and supported evaluation of geometric alternatives to address traffic operations within a constrained urban corridor. He coordinated with project stakeholders to support traffic analysis and design development for this high-profile project.
- Arizona Department of Transportation | I-40 / US 93 Traffic Interchange DCR and Interim Improvements | Kingman, AZ  
Traffic Engineer. This [ADOT project](#) involved development of design concepts for a high-traffic interchange serving as a key regional corridor between Phoenix and Las Vegas. Eric supported traffic analysis and development of alternatives, including a diverging diamond interchange configuration and interim operational improvements. The project included coordination with public stakeholders and support for environmental documentation and traffic studies.
- Arizona Department of Transportation | US 60, Silver King to Superior Traffic Control Plans | Superior, AZ  
Traffic Engineer. This [ADOT project](#) involved final design of roadway improvements through a constrained corridor with limited right-of-way and multiple structures. Eric developed traffic control plans for the full project corridor, coordinating with design teams and stakeholders to support construction phasing and minimize impacts to traffic operations.
- Arizona Department of Transportation | US 60X Improvements, Sossaman Road to Meridian Drive | Mesa, AZ  
Traffic Engineer. This [ADOT project](#) involved improvements to a major arterial corridor with high traffic volumes. Eric supported traffic analysis and coordination to address operational needs and support project design. His work contributed to development of traffic solutions that balanced capacity, safety, and constructability.
- Arizona Department of Transportation | I-40 Pavement Preservation | Joseph City, AZ  
Traffic Engineer. This [ADOT project](#) involved pavement preservation improvements along an interstate corridor. Eric supported traffic control planning and coordination to maintain traffic flow and safety during construction. He worked with project teams to develop effective traffic management strategies for construction activities.
- MAG | Road Safety Assessments | Maricopa County, AZ  
Traffic Engineer. This regional effort involved roadway safety assessments at multiple high-volume intersections. Eric supported traffic analysis and evaluation of existing conditions to identify safety improvements and operational enhancements. He coordinated with agencies and stakeholders to develop recommendations that improved safety and traffic operations at key intersections.



## Matt Truitt, PE

*Drainage Engineer [EPS Group]*

Matt has over 20 years of transportation engineering experience, including roadway and intersection design, drainage design, and ADA-compliant pedestrian facilities for ADOT LPA projects. He has managed multiple PDOC task orders and leads multidisciplinary teams to deliver projects within budget and schedule constraints. Matt partners with communities and stakeholders to develop practical solutions, resolve constraints, and minimize review comments. His experience includes scoping studies, design, and coordination across multi-jurisdictional projects.

### Education

Bachelor of Science, Engineering,  
Arizona State University

### Registration

Registered Professional Engineer (civil),  
Arizona #48287

### Time with EPS Group | Total Experience

21 years | 21 years

### VALUE BRINGS TO THIS PROJECT

- Extensive experience managing ADOT LPA and PDOC projects from scoping through delivery
- Strong coordination with agencies, communities, and stakeholders to support project goals
- Experience delivering roadway, drainage, and pedestrian improvements in constrained corridors
- Supports efficient delivery through attention to detail and minimizing review comments
- Experience leading multidisciplinary teams to meet budget and schedule requirements
- Experience balancing community needs with technical and funding constraints

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | Palisades Boulevard & Saguaro Boulevard Sidewalks | Fountain Hills, AZ  
Project Manager. This [ADOT /LPA project](#) involved closing sidewalk gaps to create continuous pedestrian routes within existing right-of-way. Matt led design of an 8-foot meandering sidewalk, ADA ramps, drainage features, and utility relocations. He coordinated with stakeholders to integrate pedestrian improvements while minimizing impacts and supporting efficient project delivery.
- Arizona Department of Transportation | Old Highway 66 & Fort Rock Road Improvements | Seligman, AZ  
Project Manager. This [ADOT /LPA project](#) included roadway widening, turn lanes, pavement improvements, and drainage work. Matt led coordination across design, survey, and post-design services, supporting project delivery through ADOT PDOC. He managed multidisciplinary efforts to deliver improvements within a rural corridor with limited infrastructure.
- Arizona Department of Transportation | SR 264 / IR 4 Pedestrian Path Extension | Second Mesa, AZ  
Project Manager. This [ADOT HSIP-funded project](#) involved design of a pedestrian safety path along a rural highway to improve connectivity for local communities. Matt led coordination of design and funding requirements, supporting safe pedestrian access while addressing project constraints and stakeholder needs.
- Arizona Department of Transportation | SR 82, Multi-Use Path | Nogales, AZ  
Project Manager. This [ADOT /LPA project](#) included design of a 10-foot-wide multi-use path along a constrained corridor with existing infrastructure. Matt coordinated design of roadway widening, sidewalk improvements, and ADA-compliant facilities, supporting safe multimodal access and project delivery within budget constraints.
- Arizona Department of Transportation | Russell Road Improvements | Stanfield, AZ  
Drainage Engineer. This [ADOT /LPA project](#) involved roadway improvements across a floodplain-sensitive corridor. Matt supported drainage design to avoid impacts to regional flood flows and coordinated with utilities, including a high-pressure gas main, to resolve conflicts and support constructible solutions.
- Arizona Department of Transportation | SR 347, Union Pacific Railroad (UPRR) Overpass DCR and Final Design | Maricopa, AZ  
Drainage Engineer. This [ADOT project](#) involved design of a grade separation over the Union Pacific Railroad within a constrained urban corridor. Matt supported drainage design across multiple floodplains and coordinated with utilities and stakeholders to resolve conflicts and avoid impacts. His work contributed to development of constructible solutions for a high-profile, multi-jurisdictional project.

### COMMITMENT

50% commitment



## Brian Wilcox, PE

*Roadway Designer [Entellus]*

Brian has 13 years of roadway design experience delivering public infrastructure projects across Arizona. He has extensive experience with the City of Glendale and understands the City's design standards, review processes, and coordination requirements. His experience includes pavement rehabilitation, ADA improvements, and utility coordination within developed corridors.

### Education

Bachelor of Science, Civil Engineering,  
Arizona State University

### Registration

Registered Professional Engineer (civil),  
Arizona #64944

### Time with Entellus | Total Experience

13 years | 13 years

### VALUE BRINGS TO THIS PROJECT

- Extensive experience with City of Glendale standards, review processes, and coordination requirements
- Experience delivering roadway and pavement rehabilitation projects in developed corridors
- Strong utility coordination to minimize conflicts and right-of-way impacts
- Experience supporting ADA compliance and constructible design solutions
- Familiarity with local agency expectations supporting efficient project delivery

### COMMITMENT

60% commitment



### RELEVANT PROJECT EXPERIENCE

- City of Glendale | 75th Avenue Improvements | Glendale, AZ  
Project Manager. This City of Glendale project involved preparation of a Preliminary Engineering Report to evaluate design alternatives and develop cost estimates for corridor improvements. Brian led development of a hybrid design that balanced full buildout improvements with minimizing impacts to existing utilities and right-of-way. The final design included pavement reconstruction, ADA curb ramps, medians, turn lanes, and traffic signal and lighting relocation. He coordinated closely with the City and utility providers to reduce conflicts and support efficient project delivery.
- City of Glendale | 83rd Avenue Improvements | Glendale, AZ  
Project Manager. This City of Glendale project included analysis of design alternatives and final design of roadway improvements within a developed corridor. Brian led design of pavement reconstruction, curb and gutter, sidewalk, medians, turn lanes, ADA curb ramps, and utility relocations. He coordinated extensively with SRP irrigation, overhead electric, and adjacent developments to align improvements with future conditions. His coordination minimized conflicts and supported efficient project delivery.
- City of Glendale | Engineering Design and Construction Standards Update | Glendale, AZ  
Project Manager. This City of Glendale effort involved updating Engineering Design and Construction Standards and Standard Details. Brian supported development and revision of design details based on stakeholder input and City requirements. He prepared submittals, facilitated review and comment resolution, and coordinated with City staff to deliver final standards documents. His work provided direct familiarity with Glendale's design expectations and review processes.
- City of Tempe | Pavement Preservation Program | Tempe, AZ  
Project Manager. This municipal program included design services for over 15 pavement preservation projects across more than 60 miles of arterial, collector, and local roadways. Brian supported development of paving and ADA improvements, including base mapping, cross sections, and design coordination. He utilized field survey and aerial data to efficiently develop plans and support project delivery across multiple corridors.
- City of Phoenix | Roeser Road Improvements | Phoenix, AZ  
Lead Project Engineer. This federally funded roadway project included pavement improvements, curb and gutter, sidewalks, driveways, and ADA upgrades. Brian supported design of drainage, signing and striping, streetlighting, and right-of-way coordination. He worked with multiple stakeholders to support compliance with federal requirements and successful project delivery.



## Ronnie Thevenot, PE, PMP

*Luke Air Force Base / Federal Liaison [HDR]*

Ronnie has 15 years of experience managing complex federal infrastructure projects, including work at Luke Air Force Base. He supports coordination with Department of Defense stakeholders, risk management, and project delivery. His experience includes multi-discipline coordination, construction support, and managing projects with complex stakeholder and security requirements.

### Education

Master of Science, Civil, Environmental, and Sustainable, Arizona State University  
Bachelor of Science, Civil Engineering, University of Arizona

### Registration

Registered Professional Engineer (civil), Arizona # 59480; New Mexico # 25891;  
Project Management Professional (PMP)

### Time with HDR | Total Experience

2 years | 15 years

### VALUE BRINGS TO THIS PROJECT

- Direct experience working with Luke Air Force Base and Department of Defense stakeholders
- Strong coordination across federal agencies, consultants, and contractors
- Experience managing risk and delivery on complex federal infrastructure projects
- Experience supporting construction coordination and quality control
- Familiarity with federal requirements and stakeholder expectations

### COMMITMENT

25% commitment

### RELEVANT PROJECT EXPERIENCE

- Luke Air Force Base | Simulator Facility Renovation (MMRT) | Glendale, AZ  
Project Manager. This federal project involved renovation of a simulator facility within a Sensitive Access Program Facility (SAPF) at Luke Air Force Base. Ronnie led coordination with Base stakeholders, Lockheed Martin, and security teams to support design and project delivery. He managed the design team, facilitated coordination across multiple stakeholders, and ensured project requirements were met while maintaining schedule and addressing security constraints.
- Luke Air Force Base | Taxiway Foxtrot | Glendale, AZ  
Project Manager. This federal project involved construction support for airfield improvements at Luke Air Force Base. Ronnie managed submittal review, RFIs, and contractor coordination and worked with Air Force stakeholders to address material and construction considerations. His involvement supported quality control and successful construction delivery.
- Davis-Monthan Air Force Base | Maintenance Hangar and AMU | Tucson, AZ  
Project Manager. This federal project included design of a maintenance hangar, airfield pavement, and support facilities for aircraft operations. Ronnie managed a large multi-discipline team, led design charrettes, and coordinated with Base stakeholders to maintain schedule and align project requirements. His leadership supported coordination across disciplines and delivery of a complex federal project.
- Cannon Air Force Base | Combat Arms Training Facility and DCP | Curry County, NM  
Project Manager / Airfield Design Engineer. This federal project involved development of construction documents and site design for training facilities and airfield components. Ronnie supported development of design narratives, drawings, and utility layouts and participated in planning charrettes to define project requirements. His work included coordination of airfield layout, utilities, and site design elements.
- Kirtland Air Force Base | NNSA Albuquerque Complex | Albuquerque, NM  
Project Manager. This federal project included site design for a large administrative and data center facility. Ronnie led site design efforts including drainage, stormwater systems, parking, and sustainable design features. He coordinated across disciplines and stakeholders to support project delivery and integration of site systems.





## Susanna Schippers

*Environmental Planner [HDR]*

Susanna has 21 years of environmental planning experience, specializing in NEPA compliance for ADOT and transportation projects. She prepares CE, EA, and EIS documentation and supports agency coordination, public involvement, and environmental clearance. Her experience includes managing environmental studies, coordinating with resource agencies, and developing documentation to support timely project delivery.

### Education

Master's Degree, Language, Reading and Culture, University of Arizona

Bachelor's Degree, Creative Writing, University of Arizona

### Time with HDR | Total Experience

19 years | 21 years

### VALUE BRINGS TO THIS PROJECT

- Extensive ADOT experience delivering CE, EA, and NEPA documentation
- Strong agency coordination with ADOT, FHWA, and resource agencies to support environmental clearance
- Experience managing biological, cultural, and hazardous materials constraints
- Supports delivery through proactive scoping, scheduling, and coordination
- Experience supporting public involvement and stakeholder coordination for transportation projects

### RELEVANT PROJECT EXPERIENCE

- Arizona Department of Transportation | I-40 & I-17 Truck Parking | AZ  
Environmental Planner. This **ADOT project** involved development of CE documentation to support new truck parking facilities at multiple rest areas across Arizona. Susanna led NEPA scoping, defined the environmental footprint, and developed the environmental schedule to support project delivery. She coordinated biological, cultural, and hazardous materials studies, supported Section 106 consultation, and developed environmental commitments for inclusion in project documents. She worked closely with ADOT and subconsultants to ensure all environmental requirements were addressed and the project advanced efficiently through environmental clearance.
- Arizona Department of Transportation | I-17 Airport Road Traffic Interchange | Flagstaff, AZ  
Environmental Planner. This **ADOT project** included CE documentation for a bridge replacement and interchange improvement in Flagstaff. Susanna supported coordination of biological, cultural, and hazardous materials technical studies and led agency and public scoping efforts involving local, state, and federal stakeholders and adjacent landowners. She supported development of environmental clearance documentation, coordinated technical studies, and assisted in advancing the project through NEPA while addressing environmental constraints.
- Arizona Department of Transportation | I-10 Corridor Improvements (SR 202L to SR 387) | AZ  
Environmental Planner. This **ADOT project** involved EA and DCR development for a 26-mile corridor widening across multiple jurisdictions, including the Gila River Indian Community. Susanna completed socioeconomic analysis and contributed to development of purpose and need, alternatives, and public involvement documentation. She coordinated with ADOT, FHWA, MAG, and tribal stakeholders to support environmental documentation and project advancement, helping address complex coordination and environmental considerations.
- Arizona Department of Transportation | I-10 & Koli Road Traffic Interchange | Maricopa County, AZ  
Environmental Planner. This **ADOT project** included development of an EA for a new interchange serving a rapidly developing area within the Gila River Indian Community. Susanna completed socioeconomic and visual resources analyses and contributed to purpose and need and alternatives development. She supported coordination with ADOT and tribal stakeholders and assisted in advancing environmental documentation, helping address environmental considerations and support project approvals.
- Valley Metro | Capitol Extension Light Rail Project | Phoenix, AZ  
Environmental Planner. This transit project involved CE documentation for a light rail extension in downtown Phoenix. Susanna completed visual resources and socioeconomic analyses and contributed to alternatives evaluation and environmental documentation. She coordinated with project stakeholders to support environmental clearance and advancement of the project through NEPA.

### COMMITMENT

30% commitment



**From:** [ADOT Business Engagement and Compliance Office](#)  
**To:** [Marketing](#)  
**Cc:** [contractorcompliance@azdot.gov](mailto:contractorcompliance@azdot.gov)  
**Subject:** Bidders List for EPS Group, Inc  
**Date:** Friday, April 10, 2026 1:01:01 PM

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**EPS Group, Inc**, AZUTRACS Number: [10354](#) has submitted a Bidder/Proposer list for **T071601D** on 04/10/2026 at 1:00 PM MST (UTC - 07:00).

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

Firm Name	Address	Age of Firm	Annual Gross Receipts	DBE Status	NAICS Codes
<a href="#">Entellus, Inc.</a>	3033 N. 44th Street #250 Phoenix, AZ 85018	10+ years	\$10 million to \$50 million	Non- DBE	541330
<a href="#">HDR Engineering, Inc.</a>	20 E Thomas Road, Ste 2500 Phoenix, AZ 85012	10+ years	More than \$100 million	Non- DBE	541330
<a href="#">Infrastructure Mavens, LLC</a>	21001 N. Tatum Blvd., Suite 1630- 603 Phoenix, AZ 85050	10+ years	Less than \$500,000	Non- DBE	541611
<a href="#">Terracon Consultants, Inc.</a>	4685 S. Ash Avenue, Suite H-4 Tempe, AZ 85282	10+ years	More than \$100 million	Non- DBE	541330
<a href="#">Tierra Right of Way Services, Ltd.</a>	1575 E. River Road, Suite 201 Tucson, AZ 85718	10+ years	\$5 million to \$10 million	Non- DBE	531320

**Date:** March 31, 2026

**TO:** ALL INTERESTED PARTIES

**SUBJECT:** AMENDMENT NUMBER 1

**REFERENCE:** REQUEST FOR QUALIFICATIONS  
CONTRACT NUMBER: 2026-022  
CONTRACT DESCRIPTION: Glendale Ave, El Mirage Rd. to Litchfield Rd.  
And  
Litchfield Rd, Missouri Ave. to Northern Ave.

**The following question has been asked in reference to the above Request for Qualifications package:**

**Question No. 1:**

The RFQ indicates that proposers only address the T0716 project. Since this is not a multi-select RFQ but rather two related projects through one contract, we ask that ADOT consider having proposers address both T0716 and T0715 to allow ADOT to select the proposer with the best understanding of both projects.

**Answer No 1:**

No, both projects are comparable in scope and will follow similar design approaches; therefore, to avoid redundancy in the RFQ, it was decided to focus on only one of the projects.

*Stefanee Loftis*

Stefanee Loftis  
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.**

**EPS Group, Inc. | Greg Froehlich, PE**

CONSULTANT NAME



SIGNATURE

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

**Date:** April 3, 2026

**TO:** ALL INTERESTED PARTIES

**SUBJECT:** AMENDMENT NUMBER 2

**REFERENCE:** REQUEST FOR QUALIFICATIONS  
CONTRACT NUMBER: 2026-022  
CONTRACT DESCRIPTION: Glendale Ave, El Mirage Rd. to Litchfield Rd.  
And  
Litchfield Rd, Missouri Ave. to Northern Ave.

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

**Question No. 1:**

When creating a Bidder's/Proposer's List in AZ UTRACS, both T0716 01D and T0715 01D are shown in the "Please select a Project to create a New List" drop-down list. Since we are addressing only the T0716 01D (Litchfield Road) project, is that the only list we need to complete and submit the Confirmation Email from BECO with our SOQ? Or will you require an additional list / Confirmation Email from BECO for T0715 01D (Glendale Avenue)?

**Answer No. 1:**

Submit your bidders/ proposers list in AZ UTRACS under the T0716 01D project number since that is the project on which the RFQ requests to base your SOQ.

*Stefanee Loftis*

Stefanee Loftis  
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.**

**EPS Group, Inc. | Greg Froehlich, PE**

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.: 2026-022

CONTACT PERSON: Greg Froehlich, PE

E-MAIL ADDRESS: greg.froehlich@epsgroupinc.com

TITLE: Project (Contract) Manager

CONSULTANT FIRM: EPS Group, Inc.

ADDRESS: 1130 N. Alma School Road, Suite 120

CITY, STATE, ZIP: Mesa, Arizona 85201

TELEPHONE: 480.503.2250

FAX NUMBER: 480.503.2258

UNIQUE ENTITY ID# (FROM SAM WEBSITE): EZWLV7JU9Y6

ADOT CERTIFIED DBE FIRM? (YES/NO) No

SUBCONSULTANT(S):	TYPE OF WORK	ADOT CERTIFIED DBE FIRM (YES/NO)
<u>Entellus, Inc.</u>	<u>roadway design</u>	<u>No</u>
<u>HDR Engineering, Inc.</u>	<u>environmental; public outreach</u>	<u>No</u>
<u>Infrastructure Mavens, LLC</u>	<u>cost estimating / constructability</u>	<u>No</u>
<u>Terracon Consultants, Inc.</u>	<u>geotechnical; materials</u>	<u>No</u>
<u>Tierra Right of Way Services, Ltd.</u>	<u>right-of-way acquisition</u>	<u>No</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

**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:	Entellus, Inc.
CONTACT PERSON:	Bill Linck
E-MAIL ADDRESS:	Linck@entellus.com
TITLE:	President / CEO
ADDRESS:	3033 N. 44th Street
	Suite 250
CITY, STATE ZIP:	Phoenix, Arizona 85018
TELEPHONE:	602 244 2566
FAX NUMBER:	n/a
UNIQUE ENTITY ID #:	ZJ4WL86B5LT5

SUBCONSULTANT FIRM NAME:	HDR Engineering, Inc.
CONTACT PERSON:	Peter Brakenhoff
E-MAIL ADDRESS:	peter.bakenhoff@hdrinc.com
TITLE:	VP / Area Transportation Bus. Group Mgr.
ADDRESS:	20 E. Thomas Road
	Suite 2500
CITY, STATE ZIP:	Phoenix, AZ 85012
TELEPHONE:	602.522.4336
FAX NUMBER:	602.522.7707
UNIQUE ENTITY ID #:	T39AK2RRG2H9

**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:	Infrastructure Mavens, LLC
CONTACT PERSON:	Andrew Flecky
E-MAIL ADDRESS:	aflecky@infrastructuremavens.com
TITLE:	Manager / Independent Construction Expert
ADDRESS:	21001 N. Tatum Boulevard
	Suite 1630-603
CITY, STATE ZIP:	Phoenix, Arizona 85050
TELEPHONE:	602.721.3853
FAX NUMBER:	n/a
UNIQUE ENTITY ID #:	X3DADKL2A8G6

SUBCONSULTANT FIRM NAME:	Terracon Consultants, Inc.
CONTACT PERSON:	Ramon Padilla, PE
E-MAIL ADDRESS:	ramon.padilla@terracon.com
TITLE:	Regional Geotechnical Manager
ADDRESS:	4685 S. Ash Avenue
	Suite H-4
CITY, STATE ZIP:	Tempe, Arizona 85282
TELEPHONE:	480.897.8200
FAX NUMBER:	n/a
UNIQUE ENTITY ID #:	QNHVEKMEE4Z3

**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.**

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**SUBCONSULTANT(S) TABLE:**

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 Road
	Suite 201
CITY, STATE ZIP:	Tucson, Arizona 85718
TELEPHONE:	800.887.0847
FAX NUMBER:	520.323.3326
UNIQUE ENTITY ID #:	HXM9CGRXH958

SUBCONSULTANT FIRM NAME:	_____
CONTACT PERSON:	_____
E-MAIL ADDRESS:	_____
TITLE:	_____
ADDRESS:	_____
	_____
CITY, STATE ZIP:	_____
TELEPHONE:	_____
FAX NUMBER:	_____
UNIQUE ENTITY ID #:	_____


**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.

**DBE GOAL ASSURANCE/DECLARATION**

This Contract is Race Neutral (No DBE Goal-DBE use encouraged).

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  
 Greg Froehlich | EPS Group, Inc.  
 \_\_\_\_\_  
 Printed Name

April 13, 2026  
 \_\_\_\_\_  
 Date  
 Project (Contract) Manager &  
 Authorized SOQ Signer  
 \_\_\_\_\_  
 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
<b>N/A</b>	Supplemental Services Disclosure Form (Required for <u>Supplemental Services</u> Type Contracts ONLY)

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