

PART A

September 5, 2024

Arizona Department of Transportation
Engineering Consultant Section
205 S. 17th Avenue, MD 616E
Phoenix, Arizona 85007



Re: **Statement of Qualifications for Supplemental Services – Temporary Part-Time Project Delivery Manager(s), ECS Contract No. 2025-003**
Part A: Introductory Letter

TeeK Engineering (TeeK) is excited to submit this Statement of Qualifications to provide Temporary Part-Time Project Delivery Manager(s) (PDM's) for the ADOT Project Management Group (PMG). This contract is especially important to PMG as ADOT continues to strive toward the 20-30-30-20 quarterly project delivery goal. TeeK is committed to helping ADOT achieve their aggressive delivery goals by providing temporary part-time project delivery manager(s) that effectively deliver timely, budget-conscious projects in the programmed month.

TeeK provides ADOT a very strong, highly experienced, and available **Contract Manager, Trent Kelso (AZ #29326)**, to manage and be responsible for this contract. Mr. Kelso has a 34-year track record of developing and managing challenging projects as both a consultant project manager and as an ADOT project manager. He has managed projects ranging from the most difficult NEPA-compliant study projects to ADOT's "bread and butter" pavement preservation projects to federally funded local government (LPA) projects. Additionally, TeeK will not act as a prime or sub consultant on other ADOT design contracts during the life of this contract. This combination of experience and exclusivity provides PMG with the utmost flexibility in making project assignments, since part-time project delivery managers cannot manage projects being designed by their own firm.

TeeK's qualifications in providing qualified candidates can be summarized by the following key points:

- PDM's have proven track record of delivering clear, concise, biddable, awardable, and constructible bid packages on-time and on-budget.
- PDM's are persistent, proactive, and highly experienced on Federal-Aid projects.
- PDM's are exclusive to this contract which provides PMG leadership with the utmost flexibility in making project assignments.

TeeK Engineering confirms the commitment of the key person identified in this submittal to the extent necessary to meet ADOT's quality and schedule expectations.

TeeK Engineering appreciates the opportunity to submit this Statement of Qualifications and is very interested in being selected for this extremely important contract. Please do not hesitate to contact me at 602-723-8313 or trent@teekeng.com if you have any questions.

TeeK ENGINEERING LLC

A handwritten signature in blue ink that reads 'Trent Kelso'.

Trent Kelso, PE (AZ #29326)
Owner/President

TeeK Engineering LLC
4707 East Kirkland Road
Phoenix, AZ 85050

"Managing with a focus on quality"

PART B

Engineering Consultants Section SOQ Proposal Certifications Form – SUPPLEMENTAL SERVICE

Contract Number: 2025-003 Consultant Name: TeeK Engineering

Please read the nine (9) 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 SOQ advertised, as revisions to the form may occur from time to time. Failure to sign and submit the certification form specified in this SOQ with the SOQ proposal shall result in the SOQ proposal being rejected.

The signature below and submission of the SOQ by the Consultant certifies that to the best of its knowledge:

1.	The Consultant has not engaged in collusion with respect to the contract under consideration.
2.	The Consultant and/or its principals have not been suspended or debarred from doing business with any government entity.
3.	The Consultant and/or Supplemental Service individual proposed have the proper and current Arizona license(s) and registration(s) for services to be performed under this contract.
4.	The Consultant's signature on any SOQ proposal or contract constitutes an authorization to ADOT to ascertain the eligibility of the firm and its principals to enter into contract with the ADOT and with any other governmental agency.
5.	The Supplemental Service individual submitted is 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.	The Supplemental Service individual submitted by the Consultant that is a former ADOT employee 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 SOQ due date or (2) have not made any material decisions about this project while employed by ADOT.
8.	No Federally appropriated funds have been paid or shall be paid, by or on behalf of the Consultant for the purpose of lobbying.
9.	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 nine (9) statements above and/or that the statements are true to the best of my knowledge as a condition of award of this contract (must be signed by a Principal or Officer of the Consultant).

Print Name: Trent Kelso Title: Owner/President
Signature:  Date: 9/05/2024

PART B

Engineering Consultants Section ADOT Project Involvement Disclosure Statement – SUPPLEMENTAL SERVICE

Supplemental Service personnel proposed in an SOQ must disclose on this form **ALL** work he/she is currently performing (or anticipate performing) under any contractual agreements (listed in a submitted SOQ, in negotiations and/or executed contracts) with ADOT. This disclosure includes contracts awarded and/or executed through the Engineering Consultants Section, Procurement Group, Multi-Modal Planning Division or other ADOT Groups or Divisions.

THIS FORM MUST BE COMPLETED AND SIGNED FOR ALL SUPPLEMENTAL SERVICES CONTRACTS EVEN IF NO WORK IS CURRENTLY BEING PERFORMED, OR IS ANTICIPATED TO BE PERFORMED, BY THE PROPOSED SUPPLEMENTAL SERVICES PERSONNEL ON OTHER ADOT CONTRACTS. This form **shall** be submitted or the SOQ shall be rejected.

Consultant Name: TeeK Engineering, LLC Contract Number: 2025-003
Proposed Supplemental Service Personnel Name: Trent Kelso Contract Manager
% of time available to work on the proposed contract: 85

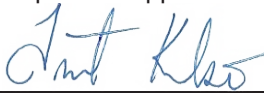
No.	ADOT Section	Contract or Agreement Number	Detailed Description of Proposed Supplemental Service Personnel's Role in Project	Average Number of Hours per Week Working on Project	Anticipated Completion Date of Work
1.	PMG	2022-003	Supplemental PM Duties	24	Oct 2024
2.	None	None	Corporate Duties	6	Continuous
3.					
4.					
5.					
6.					
7.					
8.					
9.					

(Add additional sheets, as needed)

I hereby certify the above to be true to the best of my knowledge (must be signed by Proposed Supplemental Services Personnel and a Principal or Officer of the firm).

Trent Kelso

Proposed Supplemental Service Name



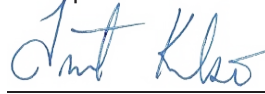
Signature

9/5/2024

Date

Trent Kelso

Principal or Officer of Firm Name



Signature

9/5/2024

Date

**ARIZONA DEPARTMENT OF TRANSPORTATION
ENGINEERING CONSULTANTS SECTION
PARTICIPATION IN BOYCOTT OF ISRAEL - CONSULTANT CERTIFICATION FORM
ADOT ECS Contract No.: 2025-003**

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.

TeeK Engineering, LLC				
Company Name			Signature of Person Authorized to Sign	
4707 East Kirkland Road			Trent Kelso	
Address			Printed Name	
Phoenix	AZ	85050	Owner/President	9/5/2024
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:

☐	The Company submitting this Offer does not use, and agrees not to use during the term of the contract, any of the following: • Forced labor of ethnic Uyghurs in the People's Republic of China; • Any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China; or • 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.
☐	The Company submitting this Offer does participate in use of Forced Uyghurs Labor as described in A.R.S. § 35-394.
☒	Exempt Consultant. Indicate which of the following statements applies to this Consultant (may be more than one): ☐ Consultant is a sole proprietorship; ☒ Consultant has fewer than ten (10) employees; and/or ☐ Consultant is a non-profit organization.

TeeK Engineering LLC

Company Name

4707 East Kirkland Road

Address

Phoenix

AZ

85050

City

State

Zip



Signature of Person Authorized to Sign

Trent Kelso

Printed Name

Owner/President

Title

PART C: EVALUATION CRITERIA

TeeK Engineering LLC (TeeK) is an eight-year old, local small business dedicated to providing quality project management and engineering services to public agencies. TeeK proposes **Trent Kelso** as the **Contract Manager** to assist the ADOT Project Management Group (PMG) as a Temporary Part-Time Project Delivery Manager (PDM). TeeK understands that, if selected, Trent will serve at ADOT as an extension of PMG staff to help deliver the nearly 150 projects planned for delivery each year.

1. RELEVANT EXPERIENCE

ADOT's Temporary Part-Time PDM's are responsible for managing schedules, actively identifying delivery needs and meeting them, and coordinating and assembling Bid-Ready Construction Documents to deliver projects in the programmed month. The bid-ready construction plans and their supporting documents include but are not limited to: roadway and pathway plans, drainage reports, geotechnical/material reports, geometric alignments, traffic, bridge, earthwork, construction phasing, encroachment permits, rights-of-way, utilities, specifications, cost estimates, joint project agreements, and environmental documents.

1A. Recent Relevant Assignments

For the last eight years, Trent has managed 6-12 projects at any given time for ADOT PMG, ranging from planning to final design. He has coordinated with Valley Metro staff on ADOT's behalf, regarding their planning of light rail lines crossing and paralleling ADOT facilities. Most recently, he has worked with the Yuma Metropolitan Planning Organization (YMPO) and ADOT's Southwest District on three successful grant applications related to US 95 roadway widening. He is also acting as the Interstate 10 and SR 347 Corridor Manager to coordinate ADOT's planned widening of 26 miles of I-10 and 13 miles of SR 347 through the Gila River Indian Community (the Community). At the same time, he has successfully managed the development and advertisement of over 25 bid-ready packages for ADOT and Local Agency construction projects.

Trent is currently managing eight projects for ADOT on the Temporary Part-Time PDM contract, Contract No. 2022-003. Four of these projects are complex studies and final design projects, requiring significant stakeholder coordination and leadership skills. Each of the four projects require multiple funding subphases for the varied items of work including utility relocations, right-of-way acquisitions, and environmental permitting, not to mention the typical design and construction subphases. **As the SR 347 Corridor Manager, his involvement has re-focused the three project teams on the critical items needed to move the projects forward. Under his guidance, the relationship and coordination with the Community has steadily improved. In just six months of involvement, he has presented four times to Community members, staff, and the Elder's Concerns Group as well**

Trent's multi-disciplinary experience provides ADOT with a project delivery manager that has the tools and expertise to successfully manage schedules, facilitate communication, lead field reviews and other meetings, and consistently deliver projects in the programmed month.

as successfully delivered an important project update at a very well attended public meeting in the City of Maricopa.

1B. Performance Record

The table of projects shown on the next page demonstrates Trent's excellent performance record on ADOT projects while serving in the Temporary Part-Time PDM role on prior Contracts, 2017-010, 2018-024, 2020-022, and 2022-003:

2. DEMONSTRATED KNOWLEDGE, SKILLS, AND ABILITIES (KSAs)

2A. Knowledge, Skills and Abilities

Trent has the right KSAs to consistently deliver quality projects for ADOT. He is very familiar with internal programs such as PIRT, CAR, FAST, Project Master, DICE, TOAST and Workfront and internal processes such as Project Review Board (PRB) and Priority Planning Action Committee (PPAC), Project Work Plan, and Huddles. His ability to identify project concerns and develop mitigation plans on the fly will continue to be a great benefit for PMG.

Demonstrated KSAs

- | | |
|---|--|
| » Federal, state and local standards expertise | » Early identification of financial concerns |
| » ADOT policies and procedures expert | » Accurate design and cost-to-complete estimates |
| » Cradle to grave manager | » Timely JPA development |
| » Low-level issue resolution | » Creative and proactive problem solving |
| » Delivery of multiple, simultaneous complex projects | » Effective multi-discipline project team leadership |
| » Identifying and planning for critical path | » Working knowledge of NEPA |
| » Workfront scheduling expert | » Partnering champion |
| » Understands funding types and requirements | » Specifications writing |
| | » Accurate Cost Estimating |

Trent's ability to work with his project teams in a positive manner has earned him trust and respect from his teams. He will resolve issues at his level leaving the PMG leadership team time to attend to more pressing items. Trent is also a very effective presenter and has presented to business owners, community associations, committees, residents and elected officials throughout his career.

General Project Delivery Tasks

Delivering successful projects is a multi-stage process requiring an experienced and proactive PDM familiar with

ELEMENTS AND PERFORMANCE

PROJECT NAME	Project Management	LPA or State Project	Complex Environmental, ROW or Utility Issues	Joint Project Agreement	Accelerated Schedule	On-time Completion	MAJOR ACCOMPLISHMENT OR ISSUE RESOLVED
US 95, Rifle Range Road to Wellton-Mohawk Canal Widening (2022)	•	S	•	•		•	After construction advertisement, the project was awarded a \$13.5 million grant from the US Department of Defense (DOD). Led by Trent, the project team worked with YMPO, ADOT's Southwest District, and the DOD to federally clear the project to allow for use of the grant funding. The grant award allowed over \$13 million of legislative appropriation funding to be returned to the US 95 corridor for use on future projects.
SR 287/SR 79B Florence Roundabouts (2022 & 2023)	•	L	•	•		•	This locally-sponsored project was under-funded and under-staffed from the start. Trent removed the original design team and selected a new design team that acquired ROW, converted a historic irrigation easement in the middle of town into Town ROW, relocated utilities, and performed cultural data recovery needed to incorporate the dual roundabouts into the existing intersection area. The project required four JPA amendments to add design, ROW, construction funding and to assign maintenance responsibilities.
Cornville Road, Tissaw to Beaverhead Flats, Yavapai County (2022)	•	L	•	•	•	•	Trent worked with the project team on this HSIP-funded project to reduce the scope to match the funding amount. The team applied PBPD principles on drainage and side slopes in this mountainous area while maintaining HSIP eligibility. Time-consuming acquisition of drainage easements on the Coconino National Forest was completed on-time, allowing for a successful project.
City of Glendale Flashing Yellow Arrows (2023)	•	L		•	•	•	This 100% HSIP-funded project began with 6 intersections and a much larger scope of work. Trent successfully worked with City staff and the design consultant to identify the most important improvements that still met eligibility requirements. While most of these types of projects resulted in rejected bids, Trent successfully reduced scope to allow award of the construction project on-time.
SR 90, Border Patrol to Moson Road Pavement Rehabilitation, Sierra Vista (2023)	•	S			•	•	This in-house design project was funded by two legislative appropriations, with each segment designed by separate in-house teams. While not the most efficient method of delivery, Trent led the combination of the two projects into a single, successful construction award. Competitive construction bids allowed the return of approximately \$15 million into the state's general fund.
I-10, Gila River Bridge Replacement (2023)	•	S	•			•	This complex bridge replacement project on one of the state's busiest interstates was complicated by its location, entirely within the Gila River Indian Community. Trent led an in-house design team that used innovative 2-D hydraulic modeling to design a resilient river crossing. His leadership helped the team navigate the Community's complex and time-consuming processes, resulting in a construction award approximately 40% under the programmed budget.
Stadium Trail MUP, 75th Avenue to Skunk Creek, City of Peoria (2024)	•	L	•	•	•	•	This local pathway project required extensive coordination with the USACE of Flood Control District of Maricopa County, due to the need for a 408 permit. Trent successfully led the team through that effort and set the project up to receive MAG closeout funding for construction. The 408 permit was delivered on-time, one month prior to construction bid opening.

ADOT and federal processes. General project delivery tasks that Trent is highly skilled at implementing include:

- » *Preparing the Project Work Plan and initiating projects through the PRB and PPAC processes*
- » *Contracting with the design consultant or in-house design teams*
- » *Developing, maintaining and conveying the project schedule*
- » *Developing and executing Joint Project Agreements (JPA), if necessary*
- » *Monitoring design and construction costs to maintain scope and budget constraint*
- » *Coordinating critical path items such as environmental, utility and right-of-way (ROW) clearances*
- » *Guiding development of plans, specifications and estimate (PS&E) documents*
- » *Coordinating final PS&E changes with the design team and C&S to authorize and advertise the project on schedule*

There are many challenges that can arise when navigating the project delivery tasks above. Trent will draw on his broad experiences to proactively identify and resolve the issues that can derail a project and cause it to miss its scheduled month. Examples of Trent's approach and the benefits to ADOT are included in the table below.

Technical/Institutional Elements

Trent has spent twelve years as a Temporary PDM, project manager or manager in ADOT's project management groups. There will be no learning curve, as he is an expert in navigating ADOT's internal processes and procedures. These include many important technical and institutional elements to be managed on a daily basis including:

Technical Elements

- » *Funding Authorizations*
- » *Design Scope Changes*
- » *Internal Staff / Consultant Budgets*

- » *Arizona Management System (AMS)*
- » *Stage Submittals*
- » *Project Schedules*

- » *Special Provisions*
- » *Cost Estimates*
- » *Constructability*

Institutional Elements

- » *Federal Processes / FARA / MPARA*
- » *Local Public Agency Processes*
- » *AMS Processes*
- » *Performance-Based practical design (PBPD)*
- » *Monthly PMG Status Update Meetings*
- » *PRB and PPAC*
- » *Project Clearances*
- » *Stage Submittal Checklists*
- » *Comment Resolution Meetings/Field Reviews*
- » *Technical Team Involvement / Reviews*
- » *JPA's/Permits / Prior Rights*

While the elements listed above are some of the most important, there are many variables that come into play depending on the size, type, and funding source of each project. Specific process steps can change dramatically when you are managing a Local Public Agency (LPA) non-Certified Acceptance (CA) agency project versus a state project or a Highway Safety Improvement Program (HSIP) project versus a CA agency project. Trent has managed or overseen delivery of over one hundred projects of all types and complexities and is familiar with the procedures to follow for each.

2B. Technical Skills

During his time at ADOT, Trent has reviewed over 500 projects and brainstormed hundreds of solutions to roadway, traffic control, drainage, and many other technical issues.

He also participated in over 10 Cost Schedule Risk Assessment (CSRA) sessions and training for projects in the

DELIVERY CHALLENGE	TRENT'S APPROACH TO MEETING NEED	BENEFIT TO ADOT
JPA Amendment needed on LPA project to increase federal funding late in the design process	• Develop schedule of events for local contacts and project team • Perform over-the-shoulder review with local agency to expedite comments • Verify time and date of council meeting to facilitate approval	• On-time project delivery • Happy local agencies
Construction costs exceed programmed budget by more than 15% or \$200k	• Work with design team to define cost saving opportunities • Develop alternatives matrix to determine most feasible options • Hold team meeting to gain consensus on scope changes	• Deliver projects within budget • Fundable, awardable, and constructible projects
Utility conflicts identified late in the design process could delay utility clearance and construction start	• Hold design team meeting to determine options • Look at re-design to avoid conflicts • Prepare detailed mitigation schedule to obtain consensus from design team	• Provide reliable delivery schedule • Avoid costly utility adjustments during construction
Pavement preservation project in weather sensitive area is delayed and may not make paving windows	• Meet with design team to proactively address critical issues • Develop consensus to modify schedule or remove detrimental scope • Deliver project in November or December to give District maximum flexibility	• Seasonal construction projects • Timely project delivery
Due to at-home work, Trent's project teams were falling behind on a number of complex projects	• Hold weekly virtual huddle meetings to keep the team on task • Involve the design team in all discussions to ensure accountability • Allow members of the design team to make decisions at the lowest possible level	• Timely project delivery • Engaged and accountable project teams

MAG region. In these sessions, project risks and opportunities related to budget and schedule were identified, ranked and evaluated based on schedule and monetary impacts. The results of which project managers use to more effectively address critical project issues. **Trent will use the procedures and methodical approach to critical path identification practiced during the CRA sessions and prepared as part of PMG's Project Workplan, to more consistently provide ADOT with timely, on-budget project delivery.**

2C. Innovative Techniques or Performance-Based Practical Design

Whether they are considered innovative techniques or just practical design and management principles, Trent uses the following elements and more to develop the best possible projects for ADOT.

- » *On the I-10 Gila River Bridge Replacement Project, Trent and the project team evaluated bridge width and profile options to accommodate planned widening on I-10. The team **used advanced 2-D hydraulic modeling techniques to assess the existing river conditions** as well as predict future river conditions based on a variety of bridge options. The analysis the team performed allowed ADOT to make an informed decision and design new bridges that will last for the next 75 years.*
- » *On the Stadium Trail, 75th Avenue to Skunk Creek Project, Trent and the consultant project team worked with City staff to minimize impacts to the US Army Corps of Engineer's (USACE) levee and obtain a 408 permit in less than a year. Prior to this, the typical approval time for a 408 permit was in excess of one year. Trent's involvement **focused the project team on proactive coordination and communication** with the USACE to facilitate timely issue resolution.*
- » *On the I-10, Gas Line Road to Dirk Lay Road project, Trent and the consultant team successfully **developed a win-win solution for costly irrigation relocations** related to Gila River Farms. The consultant team had identified significant risk related to the relocation of the irrigation lines crossing I-10 as well as the lines on Gila River Farms. ADOT leaders and Trent negotiated with the Community's Pima-Maricopa Irrigation Project (PMIP) to remove significant risk from the ADOT contractor by entering into a utility agreement for a PMIP contractor to perform all farm related relocations prior to the ADOT construction project. This agreement not only **allowed ADOT to shift significant schedule risk to PMIP** but also eliminated the need for acquisition of Temporary Construction Easements (TCE's) on the Farm's property.*

Performance-Based Practical Design (PBPD) has become a focus area for Federal, State and Local Agencies trying to stretch their funding dollars. With the further acceptance of predictive traffic modeling and crash modification factors, agencies are planning, programming and building more projects by looking at the performance benefits of certain design features. Whether it is narrower lanes, narrower shoulders, or steeper side slopes; ADOT is using predictive methods to determine the best performing, most cost-effective solutions. On the I-10 Gila River Bridge Replacement Project, Trent and the in-house design team used this methodology to help determine the most cost-effective and best-performing bridge replacement alternative.

Trent has attended training classes such as:

- » *Complex Project Management Principles (FHWA 2016)*
- » *Continuous Improvement, Lean Process Implementation (ADOT 2016–2018)*
- » *3-day Leadership Institute (ADOT 2016)*
- » *Introduction to the Arizona Management System and Follow-On modules (ADOT 2019–2021)*

The techniques learned in these classes such as Five-Dimensional Project Management (5DPM), Kaizen, Continuous Improvement and Conflict Management have provided Trent with the tools needed to address any issue. *On the Cornville Road, Tissaw to Beaverhead Flats Road project, Trent was unhappy with the performance of the consultant's management team. He worked with County staff and the designer to assign a new team that delivered a successful construction project by using the conflict management and 5DPM techniques learned in these training sessions.*

2D. Complex Assignments

Most complex assignments usually either involve challenging interpersonal relationships or challenging engineering and environmental issues. Over the last six years, Trent has had the opportunity to work on projects involving both of these complexities.

While at ADOT, Trent has managed both people and projects. Both types of management can be challenging and complex in their own way.

- » *As ADOT PDM for the Town of Florence SR 287 / SR 79B Roundabout project, Trent was instrumental in developing and implementing a plan to deliver the significantly-behind project. The intersection sits in the middle of a prehistoric townsite on the southern edge of town and a BOR easement runs through the middle of the project. Trent successfully worked with the Town and MAG to identify and obtain new funding for ROW acquisitions, utility relocations, environmental data recovery and ultimately construction. Construction of the project is now substantially complete and the Town of Florence has a new gateway into their community. Trent's persistence in assuring adequate funding was always available was instrumental in making this project a reality.*
- » *As ADOT PDM for the US 95, Rifle Range to Wellton Mohawk project, the design team discovered a 60-year old irrigation crossing consisting of two badly deteriorated, eight-foot diameter siphon pipes. While establishing prior rights proved to be challenging, Trent successfully negotiated a cost-sharing solution with the Wellton-Mohawk Irrigation and Drainage District. Under his direction, ADOT entered into a joint project agreement where WMIDD paid ADOT nearly \$200,000 for the cost of the replacement pipe.*
- » *During development of the I-10, Gila River Bridge Replacement Project, the Community-owned entity, Pima-Maricopa Irrigation Project (P-MIP) constructed an outlet into the Gila River for the Community's aquifer recharge project. Early in the bridge replacement construction project, it became apparent that the recharge flow would flood the bridge construction site, rendering the site inaccessible. Trent worked with PMIP, ADOT Environmental Planning and the State Engineer's Office to enter into a Memorandum of Agreement where the ADOT contractor would construct a starter channel to direct the aquifer recharge*

flows away from the bridge construction site. After a successful flow test, construction of the new bridges will be able to proceed without the risk of flooding from the aquifer recharge flows.

3. KNOWLEDGE OF FEDERAL, STATE AND INDUSTRY STANDARDS

3A. & 3B. Federal and State Standards and Guidelines

As an ADOT PDM, it is very important to understand the requirements set forth by the over 20 agencies within the federal and state governments and many other national agencies. The table below describes the most important agencies and their importance to ADOT.

Trent is intimately familiar with standards and regulations of the agencies listed in the table below, and others. He has acquired permits, obtained clearances, guided design, and acquired ROW from these agencies throughout his 34-year career and will lead his ADOT design teams to success on this contract.

4. AVAILABILITY

4B. Time Commitment to Contract-Specific Project Tasks

As TeeK's sole employee, Trent serves as the President and CEO of the company. These responsibilities will occupy

no more than 15% (6 hours) of his time on a weekly basis. Trent has no other project roles. TeeK commits to providing a minimum of 24 hours of Trent's time per week on average for the life of this contract. At the request of PMG, Trent can be available to provide additional hours to meet the group's delivery needs. Additionally, should TeeK be selected, no additional contracts identifying Trent as key personnel will be pursued with the State while performing on this contract.

Standards of Conduct and Conflict of Interest Statement

Pursuant to requirements set forth in Section 1.08 of the ECS Consultant Contracts Manual, Trent Kelso is a former ADOT employee but was not employed by ADOT within the last 12 months.

However, Trent is currently in the last few months of an ADOT supplemental services contract for Temporary Part-Time PDMs (Contract No. 2022-003).

5. PAST PERFORMANCE

TeeK is committed to meeting or exceeding ADOT's expectations on this contract, if selected.

	DESCRIPTION / APPLICABLE STANDARDS	IMPORTANCE TO ADOT
FEDERAL OR NATIONAL AGENCY		
Bureau of Land Management (BLM), Bureau of Reclamation (BOR) US Fish and Wildlife	- Manages recreational and protected lands - Threatened and Endangered Species Act	- Many month long permitting process - Requires development of environmental commitments (mitigation measures)
Federal Aviation Administration	Controls flight zones and airspace around airports	- Requires modeling and approval of light poles and signs in protected airspace - Time-consuming approval process
Federal Highway Administration	- Uniform Act – controls ROW acquisition - Change of Access to interstate highways - Federal-aid funding – Technology and Innovation Deployment Program and FAST Act - Adheres to minimum national roadway design standards (AASHTO Green Book)	- Up to 18-month ROW acquisition process - Must demonstrate traffic need for new access; time-consuming approval - Authorization required before use - AASHTO minimum requirements must be met; design exceptions required on National Highway System
Environmental Protection Agency	- National Environmental Policy Act (Section 4(f), Section 106, etc.) - Clean Water Act (404 and 408 Permits – US Army Corps of Engineers)	- Four-month to many-year environmental approval process necessary to construct - Up to one-year-long process to obtain permit needed to impact Waters of the United States and Levees
STATE AGENCY		
ADOT	- Controls roadway improvements on State Highway System; Roadway Design Guidelines - Provides environmental, ROW and utility clearances	- Overrides AASHTO; provides minimum and desirable standards for all roadway design features (ADOT RDG) - Clearances allow roadway projects to be constructed for the people of Arizona
Arizona Department of Environmental Quality	Controls water quality in lakes and rivers	Requires use of water quality systems for roadway runoff (basins, filters, etc.)
Arizona State Land Department Arizona Game and Fish	- Controls over 12% of land in Arizona - Requires biological evaluations of all projects	6- to 12-month ROW acquisition process - Impact on protected species must be avoided or mitigated
State Historic Preservation Office	Determines historical significance of sites, buildings, etc.	Could require full avoidance or de minimis finding, increasing project costs substantially

TeeK Engineering LLC
4707 E. Kirkland Road
Phoenix, AZ 85050
602-723-8313
trent@teekeng.com

Education

Bachelor of Science, Civil Engineering,
University of Nebraska Lincoln, 1989

Professional Registrations

Professional Engineer - Civil, Arizona, No.
29326 Issued: 08/01/1995, Expires:
09/30/2025

Professional Engineer - Civil, California,
No. 80883 Issued: 12/31/2012, Expires:
03/31/2025

Professional Affiliations

American Society of Civil Engineers,
Arizona, Member, 2012-Present

American Council of Engineering
Companies, Arizona, Member, 2001-
Present

Professional Experience

Trent has 34 years of broad-based transportation experience, the first 23 years of which were spent at HDR Engineering, the next 3.5 years in ADOT's Project Management Group (PMG), and the past 7.5 years as the owner of TeeK Engineering, LLC, serving as a supplemental services Consultant in the ADOT Project Management Group (PMG). While at HDR, Trent served as design engineer and consultant project manager on over 30 complex planning and final design projects. While at ADOT, Trent served as Grand Avenue Corridor Manager, LPA project manager, Urban Project Management Group Manager, and PMG Engineer-Manager; where he managed and oversaw development of over 100 federally funded projects annually. With TeeK Engineering, he has managed over 30 ADOT projects as a Supplement Services Consultant with ADOT PMG.

Trent's primary roles included program management, study and final design project management, roadway design, drainage design, utility coordination and design and agency coordination. He has considerable expertise in the management and preparation of federally compliant design documents and ADOT project development processes. Trent's experience in both the private and public sectors has provided him the tools to face the many challenges associated with managing people, programs, and processes.

TeeK Engineering LLC

November 2016 - Present

Owner/President

Trent has spent the last 8 years in a supplement services role with ADOT PMG as a Temporary Part-Time Project Delivery Manager. He has successfully managed and delivered over 30 projects during this timeframe totaling more than \$200 million in construction costs. One of the projects was a truck parking project on I-40 that was successfully developed and awarded for construction in two months due to Covid-related trucking needs. His current project assignments include four high-profile, in-house and consultant-designed projects totaling over \$500 million in construction costs. He is also the Corridor Manager on two of the most important corridor widening projects in the State, Interstate 10 and State Route 347, both entirely within the Gila River Indian Community.

Arizona Department of Transportation

April 2013 - November 2016

Transportation Engineer-Manager - October 2015-November 2016

Group Manager - Urban PMG - January 2014-June 2015

Senior Project Manager - Urban PMG - April 2013-January 2014

Trent spent 3.5 years in ADOT's Project Management Group, in positions with varying levels of authority including managing the Urban Project Management Group for 1.5 years. In that role, he oversaw the development of over 100 projects totaling more than \$200 million in construction costs. He used his extensive experience in consultant contracts, technical design issues and ADOT processes to successfully mentor and guide project managers through the many project development processes and pitfalls. He also served as the primary ADOT contact with MAG on the billions of dollars of Regional Transportation Plan projects. Additionally, he served as developer and quality reviewer for the new Project Development Process Manual.

HDR Engineering, Inc.
March 1990 - April 2013
Project Engineer/Senior Manager - Transportation Group

Arizona Department of Transportation, North South Corridor Study Environmental Impact Statement and Location/Design Concept Report. Consultant manager for this study to evaluate a 45-mile long North South Corridor from an environmental and engineering perspective, culminating in the development of an EIS and Location/Design Concept Report. Trent's duties include leading a large public stakeholder group, managing a multidisciplinary team including two major subconsultants and coordinating with ADOT Predesign, Environmental Planning, and Communication and Community Partnerships Groups.

Arizona Department of Transportation, I-10 West, SR 85 to SR 101L. Project manager for three projects providing engineering and environmental planning and preliminary design services along I-10 in the West Valley. The three projects included Median Widening from Sarival Avenue to SR 101L, Outside Widening from Sarival Avenue to Dysart Road, and Median Widening from Verrado Way to Sarival Avenue. Trent's duties included managing a multidisciplinary team consisting of roadway, drainage, structures, traffic control and phasing, geotechnical, and traffic staff.

Arizona Department of Transportation, Santan Freeway, Power to Baseline, 2 Projects, Mesa, Arizona. Project Manager (as consultant to ADOT). The purpose of the projects was to construct a new 6-lane freeway through the City of Mesa. Trent's duties as the ADOT project manager included management of the consultant's design work and development of multiple JPA's with local agencies and developers. Duties also included significant coordination with City of Mesa staff and residents to determine noise wall location and height for walls between Elliot and Baseline Roads.

Arizona Department of Transportation, Grand Avenue Improvements, 8 Projects, Phoenix, Arizona. Project Manager (as consultant to ADOT). The purpose of the projects was to construct grade separations at eight three-legged intersections within the Cities of Phoenix, Glendale and Peoria. Trent's duties as ADOT's Grand Avenue Corridor manager included management of the consultant's final design work, development of multiple JPA's-joint funding agreements with local agencies, and post-design services. Duties also included significant coordination with City staff on the overpass construction.

Arizona Department of Transportation, Management Consultant for Local Government Economic Stimulus Program, Northern Arizona. Task manager for the Main Street Overlay project in the Towns of Eagar and Springerville in northern Arizona. This project was designed and constructed using federal funds from the ARRA program, which required obligation of funds prior to March 2010. He oversaw development of final design plans and helped prepare drafts of the utility, right-of-way, and environmental clearance documents. HDR was successful in helping ADOT obligate funds for each of the twelve Northern Arizona projects within a stringent nine-month time frame.

References

References are available upon request.



Bidders List for TeeK Engineering LLC

From: ADOT Business Engagement and Compliance Office (azutracs-support@azdot.gov)

To: wazzy98@yahoo.com

Cc: contractorcompliance@azdot.gov

Date: Thursday, September 5, 2024 at 08:07 AM MST

TeeK Engineering LLC, AZUTRACS Number: [15610](#) has submitted a Bidder/Proposer list for **2025-003** on 09/05/2024 at 8:06 AM MST (UTC - 07:00).

TeeK Engineering LLC submitted a blank bidders/proposers list. This means that they did not list any firms that they reached out to or were contacted by during the preparation of this bid/proposal. NOTE: Subbing out work is encouraged, where applicable. Under some circumstances, no subbing opportunities are available.



Date: August 28, 2024

TO: ALL INTERESTED PARTIES

SUBJECT: AMENDMENT NUMBER 01

REFERENCE: REQUEST FOR QUALIFICATIONS
CONTRACT NUMBER 2025-003
SUPPLEMENTAL SERVICES
PROJECT MANAGEMENT GROUP
TEMPORARY PART-TIME PROJECT DELIVERY MANAGER(S)

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

Question 1: Please clarify if ADOT is only asking for the Project (Contract) Manager's resume or for resumes of all key personnel identified in the statement of qualifications (SOQ), e.g. other qualified staff discussed in our firm's responses under Relevant Experience (Evaluation Criteria 1) or Demonstrated Knowledge, Skills and Abilities (Evaluation Criteria 2)

Answer 1: Yes, ADOT is only asking for the Project (Contract) Manager's resume.

Question 2: If we are discussing qualifications of other qualified staff (not the Project/Contract Manager) in our firm's responses under Relevant Experience (Evaluation Criteria 1) or Demonstrated Knowledge, Skills and Abilities (Evaluation Criteria 2), should the "ADOT Project Involvement Disclosure Statement" form also be provided for those staff members?

Answer 2: No, Only one disclosure form for the Project (Contract) Manager is to be submitted in the SOQ.

Question 3: Can you please confirm that **only a single resume**, which is that of the Project Contract Manager, is required to be attached to the SOQ submittal?

Answer 3: Yes, ADOT is only asking for the Project (Contract) Manager's resume.

Question 4: Can you please confirm that by stating the Project Contract Manager is the only person considered as *key personnel* for this contract, that **only a single "ADOT Project Involvement Disclosure Statement"** form (page 3 of Part B of the SOQ) is required to be submitted?

Answer 4: Yes, Only one disclosure form for the Project (Contract) Manager is to be submitted in the SOQ.

Thank you,

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

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

TeeK Engineering, LLC

CONSULTANT NAME



SIGNATURE

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

PART F: Consultant Information Pages

CONSULTANT INFORMATION PAGES (CIP)

CONTRACT NO.: _____

CONTACT PERSON: _____

E-MAIL ADDRESS: _____

TITLE: _____

CONSULTANT FIRM: _____

ADDRESS: _____

CITY, STATE, ZIP: _____

TELEPHONE: _____

FAX NUMBER: _____

UNIQUE ENTITY ID# (FROM SAM WEBSITE): _____

ADOT CERTIFIED DBE FIRM? (YES/NO) _____

SUBCONSULTANT(S):	TYPE OF WORK	ADOT CERTIFIED DBE FIRM (YES/NO)
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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

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

Date

Printed Name

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:

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