



City of Phoenix
OFFICE OF THE CITY ENGINEER
DESIGN AND CONSTRUCTION PROCUREMENT
200 W. Washington Street, 5th Floor
Phoenix, Arizona 85003-1611

**AVIATION DEPARTMENT
ELECTRIC VEHICLE CHARGING INFRASTRUCTURE
ENGINEERING SERVICES**

**PROCUREPHX PRODUCT CATEGORY CODE: 92500000
RFX 6000001669**

NOTIFICATION NO. 1

February 25, 2025

This notification letter shall become part of the Request for Qualifications for the above referenced project.

Response to Questions:

- 1. QUESTION:** Can you speak to how this work will relate to the current electrification implementation program work that is currently underway? Currently working with Jennifer Maples in developing policy and roadmap with electrification so it seems like there's an overlap?

ANSWER: These two efforts are related but separate. This project is for design of specific infrastructure, the policy and roadmap are overarching guidance.
- 2. QUESTION:** Is the funding of this project dependent on federal grants?

ANSWER: No, but the project may receive grants in the future.
- 3. QUESTION:** Are the existing EV fleet chargers open source? If not, does the project include the design of their replacement?

ANSWER: The current fleet chargers are Siemens VersiCharge, VG2. The project does not include replacing existing fleet chargers.
- 4. QUESTION:** Is the project intent to add new electrical service(s) for the EV infrastructure, or will the consultant be expected to first begin by assessing and monitoring existing nearby electrical service(s) for remaining capacity and physical ability to accept new EV loads as an option?

ANSWER: The consultant will need to verify the availability of power and determine if new electrical services is needed based on the Aviation Department priorities. There may be a combination of adding infrastructure for high priority locations and optimizing use of existing power availability at less desirable locations.
- 5. QUESTION:** Regarding "notify contractor and owner of any unsafe conditions" in the scope, is the consultant to retain an accompanying OSHA inspector when onsite?

ANSWER: No, design team to notify contractor and owner of any unsafe conditions encountered during onsite visits.

6. **QUESTION:** Regarding "Recommend and provide an optimized EV infrastructure for maximum energy savings and resiliency", is this scope intended to ask the consultant to calculate deferred fossil fuel use?
ANSWER: No.
7. **QUESTION:** Any current plan or preference for proposed location of public/fleet charging stations based on point of electrical connection or existing charging point locations?
ANSWER: There is a potential to expand charging capability at existing charging locations, but no specific plans to do so currently.
8. **QUESTION:** How many chargers of each type are anticipated, at each airport, to support the needs of the public?
ANSWER: This has not been determined yet.
9. **QUESTION:** How many fleet vehicles are currently servicing each airport?
ANSWER: Licensed vehicles only:
PSHIA: 20 EVs; 252 potential future EVs
DVT: 1 EV (in upfit); 6 potential future EVs
GYR: 1 EV; 4 potential future EVs
10. **QUESTION:** Does each airport currently have EV fleet vehicles with EV charging stations to support them? Or is that not applicable to all three airports?
ANSWER: Yes, we have EVs and chargers at all three airports. All are Level 2 AC chargers.
PSHIA: 26
DVT: 1
GYR: 1
11. **QUESTION:** Can you tell me if there was an attendees list and, perhaps, a power point of the topics covered?
ANSWER: The Presubmittal Meeting PowerPoint presentation and Attendance List were uploaded to the ProcurePHX portal under RFX6000001669 and to the City of Phoenix Solicitations website: <https://solicitations.phoenix.gov/Solicitations/Details/2035>
12. **QUESTION:** Will shuttle buses be included for electric vehicle charging?
ANSWER: No.
13. **QUESTION:** Any involvement with car rental agencies or the airlines for electric vehicles?
ANSWER: Not likely in this phase as the focus is on fleet, GT, and public.
14. **QUESTION:** Do you imagine any electric charges to be indoor, for example, in the parking garages?
ANSWER: Potentially in parking garages.
15. **QUESTION:** If you are currently working on the team conducting an evaluation assessment of EV charging on a separate contract, would you be excluded in submitting a SOQ?
ANSWER: The Aviation Sustainability team is unaware of any evaluation assessment of EV charging, but this would not exclude a firm from participating.
16. **QUESTION:** Can you clarify what inspection credentials are needed?
ANSWER: None, site visits by the design team are observational and to confirm design intent is met by contractor.
17. **QUESTION:** Have the utility companies been notified for this project?

ANSWER: Not specifically, as the exact priority of locations is still being determined, but in general, yes.

18. QUESTION: If we are the prime consultant submitting this SOQ, do our previous projects listed need to show us as the prime consultant for full points? Meaning if we are prime on this SOQ, but submit previous projects where we were a sub, does that negatively impact us?

ANSWER: As the RFQ states, this is for experience and qualifications of the prime firm. It is up to you to list out and clarify any content provided. Points given for any criteria/sub criteria are determined by each selection panel member with their review and full points aren't guaranteed.

All other terms and conditions remain unchanged.



Annette Perez
Contracts Specialist II
CITY OF PHOENIX
DESIGN AND CONSTRUCTION PROCUREMENT

*****END OF NOTIFICATION*****