

Town of Star Valley
3675 E Highway 260, Star Valley, AZ 85541
(928) 472-7752

ADDENDUM #1

TO THE
REQUEST FOR BIDS
FOR THE

GENERATORS FOR THE STAR VALLEY WATER SYSTEM

Addendum #1 Date: 04-28-2025

This addendum, and all the information contained herein and attached hereto, shall become as fully a part of the REQUEST FOR BIDS for the TOWN OF TOWN OF STAR VALLEY GENERATORS FOR THE STAR VALLEY WATER SYSTEM, as if therein included, and shall take full and complete preference over anything therein contained to the contrary.

Acknowledgement: Each Bidder shall acknowledge receipt of this Addendum in their Bid Package on the Proposal Form.

NOTE – CHANGE IN BID DUE DATE & TIME:

Bid Due Date & Time: Friday, May 02, 2025, at 3:00 pm

Each and every bidder, firm, contractor, subcontractor, or supplier shall be responsible for reading each and every item in this addendum to ascertain to what extent and in what manner it affects the work that they are interested in bidding on.

OBJECTIVE OF THE TOWN OF STAR VALLEY FOR GENERATOR PROCUREMENT

The Town of Star Valley is in need of three (3) generator installations as specified in the Request for Bids. The bidder/contractor is to furnish and install generator systems that will serve the intended purpose and function. As the contractor is responsible for the generators' functionality and guarantees their performance, the Town is relying on the contractor and the generator manufacturer to recommend and make the best installation that will be fully functional for the intended purpose.

In addition, the Town of Star Valley is seeking *the lowest upfront investment cost (bid)* to obtain a fully functional emergency backup electrical generator system for the three specified water system sites, so the bidder may propose an alternative generator fuel system if that will be significantly less expensive and the Town has reduced the run time requirement without refueling from 7 consecutive days to 48 consecutive hours as well to obtain the stated objective.

QUESTIONS FROM PROSPECTIVE BIDDERS

1. Will the Town of Payson require stamped engineered drawings for the permitting process, both structural and electrical?
 - a. i.e. – One line diagrams, electrical load calcs, structural calcs for Concrete Pads, Gas Line piping and accy's
 - b. If required, is the Contractor responsible to pay for costs associated with all Professional Engineering requirements.

Response: The Bidder will need to check with the Town of Payson for their requirements. If required, yes, the successful Contractor would need to pay for all costs associated with securing the building permit.

2. Can the Contractor use water available on-site for Construction Water?

Response: Yes of course. Dean Shaffer, Town Water System Manager, can advise on location point for water withdrawal.

3. Section 6(a) of the Special Terms and Conditions requires two (2) copies of the Bid Proposal Form to be submitted. Please confirm the Owner requires 2 copies of the proposal and if the proposals need to be submitted in separate folders.

Response: Yes. 2 copies should be submitted in same envelope please.

4. Will the Owner allow electronic submission of Bid Proposals?

Response: No. Sorry. Town is not set up to receive email bids. The bid has been delayed two full working days to allow for express delivery of bids.

5. Will third party quality control testing be required, such as compaction testing and concrete cylinders?

Response: No, not for this project.

6. No Generator Manufacturers are outlined in the Project Documents. Is any Manufacturer acceptable?

Response: Yes. As the Town does not have any existing backup electrical system generators, this procurement will set the standard. It is expected all 3 generators will be the same brand though.

7. Can alternate fuel source, such as diesel, be considered other than propane for generator sets?

- a. If propane Gensets are required, does the Owner have an existing account with a propane supplier that the Contractor needs to purchase propane from?
- b. Does the Contractor need to set up a lease for the propane tanks or do they need to be purchased outright for each site.

Response: The Town is looking for the best price and value, so if diesel is significantly less expensive, please propose the generator installations accordingly. Otherwise, gas is the preferred option.

8. The Specifications require the contractor to furnish and install a propane tank large enough to operate the generator for 7 days, 24 hours a day, without the need to refuel the tank. The estimated load demand for each site will be required in order to adequately size the propane tanks.

Response: That information is not available for the Town. Provide assumptions made for the bid based on available information and the manufacturer's estimated fuel consumption rates.

9. Are there any sound attenuation requirements for the generator sets or strictly weatherproof?

Response: No. Per the manufacturer's recommendations

10. The Knolls Water Tank Automatic Transfer Switch, is this a 3Pole or 4Pole ATS (switched neutral)?

Response: Dean Shaffer will need to provide this information. Please contact him for this information.

11. Should ATS enclosure ratings be indoor or outdoor?

Response: All 3 sites are exterior.

12. Any special communications i.e. modbus, bacnet, or dry contacts for alarms?

Response: No. The Town does not have SCADA or other communication system.

13. Are remote annunciators needed for generator status?

Response: Dean Shaffer will need to advise on this question. Please contact him per the Request for Bids.

14. Are there any supplementary circuits needed for the generator such as: block heater, battery charger, etc? If so, what voltage/amperage circuits are required and what electrical panel should be utilized for these circuits at each site?

Response: Furnish and install per bidder's and manufacturer's recommendations.

15. Should ATS be sized to meet the same amperage as existing electrical service?

Response: Furnish and install per bidder's and manufacturer's recommendations.

16. What is the duration each site can be shut down for installation of ATS into existing electrical service?

Response: The Town anticipated one working day.

17. Sky Run Well 3 RFP states existing electrical service panel may need to be replaced. APS serves this area, correct? Has contact been made with any representative with APS to determine if there will be any costs by APS to change this service panel?

Response: APS has not been contacted. If there is an APS charge, the Town will pay for that directly.

18. What is the deadline, if any, for having this project substantially complete. Current lead times on generators are 20-23 weeks upon approved submittals and permitting.

Response: Bidder shall advise the Town on the Bid Form when the installations will be complete. This is a potential factor in the Contractor selection.

19. Are there any load test requirements on generators before bringing them online?

Response: Furnish and install per bidder's and manufacturer's recommendations.

20. NFPA 58 (Liquified Petroleum Gas Code) outlines required clearances for ASME storage vessels. Based on the minimum clearances and depending on the size of propane tank required, a propane tank at the Sky Run 3 Well & Water Tank Site would likely have to be installed somewhere outside the fenced area, only adding cost to the project. A diesel powered Generator with a secondary containment day tank supplied beneath the Generator footprint could help eliminate the NFPA 58 concerns. Depending on the location of the Generators and tanks at the other 2 sites, this could also be a concern. Would the Owner consider allowing Diesel Powered Generators? All fuel tanks are supplied with secondary containment.

Response: Yes. If diesel is significantly a cheaper option, then that would be acceptable. The Town is looking for the least cost option.

21. Are there any AIS, BABA or Domestic requirements for this project.

Response: No. No such requirements.

22. Are Prevailing Wages required? If so please provide Prevailing Wage rate sheet.

Response: No. No such requirements.

23. What is the Budget for this project?

Response: The Town does not disclose this information in advance of the bids.

24. The existing meter panel at Sky Run 3 will need to be removed and replaced with an approved APS commercial meter panel. This will require a longer shutdown and it is understood the customers on this well will be without water. Is the Contractor responsible for providing temporary power to keep the well site online while the new Meter Panel and ATS is installed, green tagged and approved by APS?

Response: Unfortunately this is a pressure system it requires the Booster pump to run so if the power is going to be off for more than a day, a back-up generator will be required.

25. Another area that would offer cost savings would be to reduce the requirement for 7 days / 24 hour a day (168 hours) of generator run time, down to 48 hours. Reducing the requirement would allow all three sites to have the fuel tanks (with secondary containment) directly beneath the generator, reducing the overall footprint, piping, concrete, etc. For example, the way the requirement is written now would require a supplementary tank up to 2,500 gallons (depending on load) next to and plumbed into the 200 KW generator. Will the Owner allow the current requirement for continuous generator runtime be reduced to 48 hours?

Response: Yes, the Town will allow diesel fuel generators with 48 hours fuel tanks if that will result in a significant cost savings on the bid price.

26. I just wanted to confirm that the new water tank / water pipe was not included in this bid as shown at Site #2, this bid will only be inclusive of the generators / pads / fuel source and tank / electrical tie-in.

Response: You are correct. The bid shall only be inclusive of the generators / pads / fuel source and tank / electrical tie-in.

*** End of Addendum No. 1 ***