



YUBA-SUTTER TRANSIT Backup Emergency Generator #03-18 REQUEST FOR PROPOSALS (RFP)

ADDENDUM #1 Issued February 16, 2018

This addendum is to be considered a part of the Yuba-Sutter Transit Request for Proposals (RFP) Backup Emergency Generator RFP #03-18 and is based on the questions received prior to, during and after the February 2, 2018 Pre-Proposal Conference and any other clarifications and corrections desired by Yuba-Sutter Transit. Please acknowledge receipt of Addendum #1 in your proposal.

RFP Modifications

1. A.3.A states; “new generator running properly within 60 calendar days from the notification of Proposal award.” Due to time required to order generator set, the 60 calendar day requirement has been changed to 120 days from the notification of Proposal award.
2. Yuba-Sutter Transit would like an annunciator installed in the dispatch office included as an option in the proposal.
3. A 24 hour fuel tank is sufficient. A day tank connected to fuel supply onsite is not desired.

Pre-Proposal Conference Questions

1. What type of diesel do you have in the tank onsite?
Answer: #2 red dyed diesel
2. What is the normal length of power outages?
Answer: Normally power is restored to facility within 1-2 hours. However there have been instances where power has been out for over 4 hours.
3. Is this facility an emergency operations center?
Answer: Yes. Yuba-Sutter Transit provides transportation services for Yuba and Sutter Counties. During emergency events the facility must remain operational to assist in emergency response/evacuation efforts. During emergencies, this could be multiple days.
4. There are three meters on site, yet only two will be powered by the proposed backup generator. Are the fire and security systems powered by one of the two electrical systems to be powered by the generator?
Answer: Yes, the fire and security systems are located near the offices in the server room which is powered by the outside electrical service. The third service/meter is only for the parking lot lights and will not be powered by the generator.
5. Are the transfer switches sized to match the existing service panels?
Answer: Yes.
6. Is an annunciator unit required?

Written Questions

1. Has any type of power/amperage draw test conducted or have information on historical energy use?

Answer: No amperage test has been conducted. However, you are free to conduct an amperage draw test. Peak Power usage by 15 minute increments for 2017 from PG&E is posted on the Yuba-Sutter website at: <https://www.yubasuttertransit.com/yuba-sutter-transit-backup-emergency-generator-rfp-03-18-ef0bd79>.

2. Will the enclosure for the generator set be a standard weather-protective type or a sound attenuated enclosure?

The generator must have a weather protective enclosure if it will be exposed to the elements. The weather-protective enclosure will dampen the noise. An enclosure specifically designed to reduce noise is not required but can be included as an option in the proposal.

3. Would you like to include a sub-base mounted fuel tank? If so, please advise run time. i.e., 24 hours or 48 hours?

Since there are always significant reserves of diesel on site, a 24 hour tank is sufficient.

4. Since there are two ATS's on this system, would you like us to have two (2) circuit breakers on the generator, one for each ATS? Or, will you be running through a distribution panel that will have a breaker for each switch?

There is no distribution panel currently onsite, so unless your proposal calls for one to be installed, two circuit breakers on the generator will likely be needed.

5. Will the transfer switches need to be NEMA 1 enclosure or NEMA 3R enclosure?

If the transfer switches are proposed to be installed outdoors, a NEMA 3 enclosure is needed. For indoor applications, a NEMA 1 enclosure is sufficient.

6. Your spec requires completion in 60 days. Kohler's current lead-time for the generator is 9 – 11 weeks and for the service entrance rated ATS's it is the same, 9 – 11 weeks. Would this be acceptable since it would be beyond the 60 day completion requirement?

The 60 day completion requirement is being extended to 120 days.

7. The warranty requirement is 3 years (comprehensive). Kohler doesn't offer a 3 year comprehensive warranty but they do offer a 5 year comprehensive warranty.

The 5 year comprehensive warranty exceeds the specification in the RFP which will help ensure full points are earned for that category.

8. Generally what does each service power and how do we distinguish between the two electrical services?

The original service (inside service) on the inside of the building uses significantly less power as it powers the shop area and bus wash bay.

The service added in 2011 (outside service) supplies power for the offices, heating/cooling and the interior lighting.