



Addendum 2

PUBLIC BID

2016-066
EMERGENCY BACKUP GENERATOR

August 2016

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QUESTIONS/CLARIFICATIONS

1. At the prebid it was mentioned that the long term plan was to add a second generator and run them together effectively paralleling two of them together. If that is that case, the generator controller specified does not support this ability and should be changed to a different one. Also, if this is what the town is looking to do there would need to be a paralleling master controller and a new distribution board inside the building for the generators to wire to prior to getting wired to the 1200A ATS. We feel it would be better to install these in this bid instead of reworking all of it in the future. We also strongly urge the town to have a Rhode Island registered electrical engineer involved to aid in the design of this project.

No, they can come off the load side of the main breaker and reattach at the load center.

2. Would it be an option to install a larger generator instead of in the future installing a 2nd generator, it would be economical for the town to do that then to spent more later in our professional opinion.

Vendor should bid as per the specifications and include an 'alternate' as addition to the specified unit.

3. For the concrete pad(s), it was mentioned that the town would like both pads poured for the new generator and the future generator, is that correct? Also, can it just be one large pad instead of two?

The pad poured should be speced for one generator only.

4. Who owns filling of the generators with fuel, the town or the contractor?

The Town.

5. Will the town handle the DEM permit?

No

6. Is the new 1200A transfer Switch service entrance rated?

Yes.

7. If the new ATS is service entrance rated will we be required to remove the existing 1200A overcurrent device in the existing switchboard?

No

8. It was mentioned at the pre bid that the town will sub contract the excavation, concrete and core drilling for the installation, is this the case as the bid documents do not mention this.

No, this will be the contractors responsibility as stated in the bid.

9. Is a full service transfer switch to be installed?

Yes

10. Generator size is 150 kw.

YES

11. Is the pad to be separate & core holes for electrical?

No, bidder should include this work and cost

12. Is contractor responsible for grounding?

Yes

13. Remote enunciator panel is located in front office at Babcock Hall.

Yes

14. Contractor owns everything in the conduit for the tandem unit?

No just 1 unit.

15. Will we allow main transfer switch to be installed outside?

No

16. Add alternate for outside vs inside transfer switch?

No

17. Do we have specifications for the pad?

No

18. All permits/licenses are contractor's responsibility.

Yes

19. Can transfer switch be installed in fire pump room?

Yes

