

ADDENDUM 1

RFQ # 21-033 RRR Phase I-Design Build Battery Energy Storage System

November 17, 2020

Please note the following changes/clarifications/corrections:

- General: We would like to request 2019 IDR data (15 min load data) and the last 24 months of energy usage data. We understand it won't be fully necessary until the RFP phase, but it would be helpful for answering the "Project Understanding Section." Please describe 'Project Understanding' in qualitative terms, e.g. how load profiles will influence your design decisions. IDR data will only be provided to the short list applicants with the technical RFP package.
- Page 16: "4. BESS Sizing Parameters: The BESS facility shall be sized and designed to accomplish, at a minimum, Daily Peak Demand Reduction of up to 500 kW continuous discharge, for up to four (4) hours."
 - Again not critical until RFP phase, but wanted clarification regarding "up to 500 k" but also "minimum" of 500 kW. There will be times when the facility does not reach a 500 kW peak on a given day. The system should still discharge 'up to' whatever the peak is for the day without over-producing onto the grid. The system may also be sized larger at the designer's discretion, with 500 kW being the 'minimum' requirement.
- Page 19: "Please Note: The Preference does not apply if APS is utilizing federal funds."

 Does this mean that if federal funds are used the lowest qualified bidder will be selected? What is the likelihood of this outcome? When Federal Funds are utilized for a project Chapter 13 Public Purchases and Property 13-1-21: Item J: Titled Applications of preferences. Shall not apply when the expenditure includes federal funds for a specific purchase. The most qualified submission will be awarded based on the criteria of the RFP evaluation section, pages 18-20.
- Can you please provide more detail on the SCADA requirements? The SCADA requirements will be addressed during Phase II of the project.
- Can you please elaborate on "the future capability with the subsequent addition of renewable energy" portion of the scope of work? Atrisco Heritage Academy HS site currently has no PV in place. The initial scope of this project is *only* for battery storage to reduce peak demand. However, it is desirable and even likely that APS will add PV at a future date to further reduce demand and enhance long term resiliency. Your ultimate design parameters (BESS location, size, electronics, expandability, etc.) should take this fact into consideration.
- Evaluation Committee Member Change: Remove CJ Unis, Electrical Engineer, SNL R & D S&E: Replace with Daniel R. Borneo, SNL Principal Program Lead.



Include this signed and dated Addendum and Acknowledgement with your offer. If your offer has already been submitted to APS, please send this signed and dated Addendum via email to Robert.rodarte@aps.edu. Addendums not signed, dated and returned may deem the RFQ submission as non-responsive, and RFQ may be rejected.

Thank you for your interest in Albuquerque Public	Schools.
Robert Rodarte, CPPO, CPPB Senior Construction Buyer APS Procurement Department	
ADDENDUM #1 ACKNOWLEDGEMENT:	
Business Name	
Signature	Date