## ADDENDUM NO. 003 TO REQUEST FOR QUALIFICTIONS AND PROPOSALS Prop 39 Energy Conservation and Energy Efficiency Services ENERGY MANAGEMENT SYSTEM FOR MULTIPLE SITES

This addendum forms a part of the Request for Qualifications and Proposals (RFQ/P) issued by San Rafael City Schools ("District") for qualified persons, firms, partnerships, corporations, associations, or professional organizations to design, provide, and install new District-wide Energy Management and Mechanical Controls at each of the following sites: Bahia Vista Elementary School (ES), Coleman ES, Glenwood ES, Laurel Dell ES, San Pedro ES, Short ES, Sun Valley ES, Venetia Valley ES, Davidson Middle School, San Rafael High School (HS), Terra Linda HS.

The following questions, corresponding responses, and clarification shall be inclusive to the original Request for Proposal. Contractor shall clearly state having received and adequate time to fully integrate said addendum into the proposal.

- 1. Need a clear scope of work on what the work is to be perform for each building.
  - a. RESPONSE: Per the RFP, the intent is "to establish project approach, specifications, and work-scope, schedule..." The contractor shall qualify the scope work entail based on the technical specifications provided in the RFP.
- 2. Which buildings are getting remodel and is the equipment getting replace?
  - a. RESPONSE: Different school sites have varying construction projects ongoing, or no construction at all. Refer to the technical specifications and attachments in providing the numbering of equipment needing controls.
- 3. Can we use existing Data raceways from point A to point B to pull the new BMS communication wire?
  - a. RESPONSE: Yes if auxiliary raceways are found.
- 4. On some of the schools can we run conduit under the eaves below the roof next to existing conduits for the new communication BMS wire and if yes, does it have to be painted to match the existing?
  - a. RESPONSE: Yes, conduit runs under eaves, overhangs, canopies, or walkways shall be painted to match.
- 5. If we need to run new raceways on the roof does it have to be rigid conduit or can we match existing if there's EMT conduit with compression watertight fittings?

- a. RESPONSE: Conduits on rooftops can be EMT with weather tight compression fittings. Ensure to have expansion fittings at locations crossing expansion joints or structures, proper seismic bracing, sleepers, curbs, and roof pads. This response supersedes Exhibit B section 1.3 subsection C Conduit.
- 6. We noticed on our walk that in some of the buildings on the furnace closets the existing field devices cables were not in a raceway.
  - a) Do we need to go back on these areas and install raceways as part of this project?
    - a. RESPONSE: No
  - b) If no, does the new install of field devices will need to be in raceways?
    - RESPONSE: Plenum rated cabling in concealed spaces are acceptable for low voltage cabling. All exposed cabling shall be in raceways.
- 7. Do we need to replace existing underground communication wire between buildings where the proper wire was not used?
  - a. RESPONSE: Not unless the cabling is compromised or deemed unfit to support the scope of work.
- 8. Map of each Campus showing unit locations and quantities.
  - RESPONSE: This document is not yet prepared and will not be available prior to submission of your proposal. Quantities for each school are provided in the technical specifications.
- 9. An understanding of what sort of energy information needs to be included in the proposal.
  - a. RESPONSE: Contractor to determine the type of energy information to be inclusive into the proposal. Include any information the contractor may think would be helpful to the District and Prop 39 initiative.
- 10. All of the add alternatives with ample time to propose.
  - a. RESPONSE: Addendum 1 issued extending the proposal deadline to 2/26/19.

## CLARIFICATION FROM SITE WALK:

- 1. San Rafael H.S.
  - a. Add controls to the Daikin VRF in Building LA
  - Add controls to the Trane Tracer that serves AHU 2 and AHU 3 located in Room AD300A
- 2. Glenwood E.S
  - a. Add controls to the existing Multi Purpose Room
- 3. Laurel Dell Annex: Add controls to the existing classrooms and building. Assume a total of 10 boilers/furnaces that require controls.

## [END OF ADDENDUM]