

# **ADDENDUM #1**

February 21, 2018

Shivela Middle School HVAC Upgrades Murrieta Valley Unified School District App. # 04-115430, File # 33-32

BakerNowicki Design Studio 731 Ninth Avenue, Suite A San Diego, CA 92101 ALFRED F. GESSEL

C-30244

6-30-19

RENEWAL

DATE

OF CALIFOR

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Alfred Gessel, C30244

# **PART 1 - GENERAL**

- **1.1** The following revisions and/or clarifications shall be made to the Bidding Requirements and Contract Documents. Revise and amend the Documents for the above named project in accordance with this Addendum. The bid shall reflect these addendum changes and each bidder shall make reference in their bid to this addendum.
- **1.2** All Bidding Requirements and Contract Documents shall apply to this addendum as originally indicated in the applicable portions of the contract documents, unless otherwise modified by this addendum.

# PART 2-RESPONSE TO BIDDER QUESTIONS

- Q1: Do the crane companies need to be prequalified?
- A1: No, the crane companies do not need to be prequalified.
- Q2: Is the controls contractor responsible for the controls conduit from the roof penetration to the unit?
- A2: No, the controls contractor is not responsible for the conduit. The contractor awarded this work, for this bid, is responsible for the controls conduit from roof penetration to the unit.
- Q3: M3.0.1 Note#7- Contractor to replace existing thermostat with new combination thermostat/CO2 sensor. Provide demand control ventilation for associated space. Will this be at the responsibility of The District's separate EMS Contractor, or is this the responsibility of the mechanical contractor, and should therefore be included in the price of the bid? Who will be providing and installing the thermostats/CO2 sensors?
- A3: Note#7 Revised District's separate EMS Contractor to replace existing thermostat with new thermostat/CO2 sensor. Coordinate with District vendor.
- Q4: General Note# 5- Provide thermostat Venstar Model T8800. Will this work be at the responsibility of The District's separate EMS Contractor, or will the mechanical contractor be responsible for the provision and installation of these thermostats?
- A4: This work will be the responsibility of The District's separate EMS Contractor.
- Q5: Section 230593 2.4.B- Are as-built drawings of the system required? Does the District or Architect already have as-built drawings for reference?

- As builts duct layouts are not required. As builts that are available will be provided to successful bidder.
- Q6: Section 230593 2.7.C- Temperature Testing- Is this required?
- A6: No, unit performance to be documented in TAB and unit startup reports.
- Q7: Section 230593 2.10.C- System Diagrams- Are the schematic layouts required? Or can we just provide a final report that shows design vs actual values and any variances?
- A7: No, use final report as proposed is acceptable.
- Q8: Storm Water Pollution Prevention Is this required for this project or can this be removed from the contract documents?
- A8: SWPPP is not required.
- Q9: Equipment PE-1A and PE-2A indicate new conduits with circuits from Panel IHA. Can you please clarify the location of Panel IHA?
- A9: Panel IHA is located in the electrical room in the southeast portion of Building A
- Q10: The Conduit/Wire column of the Mechanical Equipment Schedule suggests new conduit and wire where not listed as "Existing", (Example: Unit AC-1A shows 1" C, 4 #6, 1 #10 GND). Can you please confirm whether the indicated sizes of conduit and wire are in fact a new installation all the way back to the panel, or is it only referencing the existing conduit and wire at each corresponding unit?
- A10: It shall be all the way back to the panel.
- Q11: The Conduit/Wire column of the Mechanical Equipment Schedule suggests there are a total of (5) conductors in a conduit. Can you please clarify how many conductors will be required in each conduit?
- A11: Install conduit and wire per plan.
- Q12: Will all new equipment be "like for like" replacement with the same electrical voltage and ampacity requirements?
- A12: Most of units are to be replaced "like for like", but some units have high MCA. Thus, bigger conduit and wires are required.

### **PART 3- PROJECT MANUAL**

**2.1** None

# **PART 3 - DRAWINGS**

**3.1** None

# **Enclosures:**

a. None

# **END OF ADDENDUM #1**

Shivela Middle School HVAC Upgrades
Murrieta Valley Unified School District
BakerNowicki Design Studio #15020-00 - Addendum # 1