## Addendum No. 1 Request for Proposals Rooftop HVAC Package Unit Replacements

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## Chico High, Emma Wilson Elementary, Little Chico Creek Elementary, Parkview Elementary & Pleasant Valley High School For Chico Unified School District

April 23, 2016

This Addendum No 1 is to notify Bidders of clarifications to the Bid Package for the above project. This Addendum shall be attached to and become part of said Bid Package. THIS ADDENDUM SHALL BE SIGNED BY THE BIDDER, DATED AND SUBMITTED WITH THE BID FORM FOR THE PROJECT.

1. **Question:** Please clarify insurance requirements.

Answer: Replace SPECIAL CONDITIONS, SECTION 10 with:

10. <u>Insurance Policy Limits</u>. Contractor's insurance shall be with insurance companies with an A.M. Best rating of no less than A: VIII. The limits of insurance shall not be less than:

Commercial General Liability	Includes: Personal & Advertising Injury, Product Liability and Completed Operations	\$1,000,000 each occurrence; \$2,000,000 general aggregate
Automobile Liability – Any Auto	Combined Single Limit	\$1,000,000 per occurrence
Excess Liability (Umbrella)		\$1,000,000 per occurrence; \$1,000,000 aggregate
Workers Compensation		Statutory limits pursuant to State law
Employers' Liability		\$1,000,000 each accident, each disease; \$1,000,000 policy limit
Builder's Risk (Course of Construction)		Issued for the value and scope of Work indicated herein.
Property of Others	Combined Single Limit General Aggregate	Issued for the value and scope of Work stored off-site.

The Builder's Risk Requirement remains the same as in the Special Conditions.

2. Question: Preliminary review of the project indicates that equipment by Lennox is more preferable than other manufacturers due to the lower weights & matching footprint/configuration of the existing units. Provided Lennox equipment meets or exceeds other manufacturers energy efficiencies, can we provide the bid based on Lennox equipment? Please advise.

Answer: No, District Standards are Carrier, Trane or AAON.

3. Question: Performance Specifications section 4.3.3 require a stamped letter from structural engineer provided with the bid. The letter should be stating the roof will support the units' weight. Though we're planning to engage the licensed Structural Engineer to review the project at a later date, we're unable to provide this letter with the bid which is due in (3) days. It is due to the fact that structural review will require more information (like structural plans) and time to perform engineering. Can we provide this letter at a later date when the engineering review is completed? Please clarify.

**Answer:** The structural requirements can be provided by the successful bidder after award.

4. Question: Delta controls are required to have full 2-yr warranty that is to include preventative maintenance & training for the replaced & upgraded controls throughout. As a result, Delta controls technicians may need to stay engaged with the project for much longer than HVAC equipment replacement takes (including full controls for Little Chico Creek school). Controls price will be included in our bid. However, after the bid acceptance, will it be possible to have Delta controls contract with the District directly to save money & to be able to communicate directly with the District after the HVAC units are installed and running? Please advise.

<u>Answer:</u> As long as the full cost of the controls work is in the bid price, the District can assume direct communications with the control company after NOC on this project.

5. **Question**: We noted (7) units depicted for Parkview school Carrier mod. # 48HJD006 are listed as 4-ton units. The model is actually a 5-ton unit. Do we need to provide 4-ton units (downsize units to match other classrooms)? Please clarify.

<u>Answer:</u> The model numbers are incorrect and the tonnage listed is correct, the Carrier model numbers at Parkview have been corrected to reflect 4 ton units.

6. **Question:** Will a good faith effort to achieve DVBE participation requirement be sufficient at this time? (we only have 3 days to prepare the bid package which is to include a lot of coordination and information).

A5: Yes, a good faith effort to achieve DVBE participation is sufficient.

- 6. The following clarifications are made based on questions and observations from the pre-bid conference and site walks:
  - a) Contractor shall replace 2 concrete pads at Little Chico Creek located between Rooms 10 & 11. Other concrete pads where applicable shall be reused.

- b) The unit at Emma Wilson serving 927 (MPR Stage) was found to be larger than the nameplate indicated. Contractors shall replace with a 6 ton unit.
- c) Contractor shall provide additional bracing as required for the four units at Pleasant Valley High School
- d) Contractors shall replace the blocking and bracing for the EMT and Gas Lines at Chico High connected to the units in scope using Dura-Blok supports.
- e) Unit 1 at Parkview is a Split System with indoor unit in the mechanical room and outdoor unit ground outside room 1, not a rooftop unit. The unit is on the local thermostat, not the EMS.
- f) The Carrier model numbers at Parkview have been corrected to reflect 4 ton units.
- g) Attachment A is revised accordingly and attached.

Signature	 			
Date				

			GSF				Cooling Capacity (nominal	Heating Capacity (MBH	Existing
School/Room Served	Location	Туре	Served	Space Served	Make	Model	tons)	input)	Control
CHICO HIGH									
C2-3	ROOF	Pkg Unit	1021	Classroom	Trane	YCD060C4LOAA	5	90	EMS
C4	ROOF	Pkg Unit	828	Classroom	Trane	YCD048C4LOAA	4	90	EMS
C7	ROOF	Pkg Unit	829	Classroom	Trane	YCD048C4LOAA	4	90	EMS
C8-9	ROOF	Pkg Unit	1021	Classroom	Trane	YCD060C4LOAA	5	90	EMS
EMMA WILSON				,			_		
926 (MPR)	ROOF	Pkg Unit	2413	Multipurpose	BDP	580CPV090180	7.5	100	EMS
927 (MPR Stage)	ROOF	Pkg Unit	1071	Multipurpose	BDP	580CPVxxxxxx	6	74	EMS
1-3	ROOF	Pkg Unit	2083	Classroom	BDP	580CPV060074	5	74	EMS
5	ROOF	Pkg Unit	1042	Classroom	BDP	580CPV036074	3	74	EMS
6	ROOF	Pkg Unit	1042	Classroom	BDP	580CPV036074	3	74	EMS
7	ROOF	Pkg Unit	1042	Classroom	BDP	580CPV036074	3	74	EMS
8	ROOF	Pkg Unit	1042	Classroom	BDP	580CPV036074	3	74	EMS
9	ROOF	Pkg Unit	1042	Classroom	BDP	580CPV036074	3	74	EMS
907-909 (Principal)	ROOF	Pkg Unit	1713	Administration	BDP	580CPV036074	3	74	EMS
903-906 (Office)	ROOF	Pkg Unit	1713	Administration	BDP	580CPV036074	3	74	EMS
910-912 (Lounge)	ROOF	Pkg Unit	1713	Administration	BDP	580CPV036074	3	74	EMS
913 (Workroom)	ROOF	Pkg Unit	1713	Administration	BDP	580CPV048074	4	74	EMS
Library	ROOF	Pkg Unit	1044	Library	BDP	580CPV048074	4	74	EMS
Library	ROOF	Pkg Unit	1044	Library	BDP	580CPV048074	4	74	EMS
LITTLE CHICO CREEK							_		
9	Ground	Split System HP	960	Classroom	Mitsubishi	PVH-42EK71	3.5	48	Tstat
10	Ground	Split System HP	960	Classroom	Mitsubishi	PVH-48G6	4	48	Tstat
11	Ground	Split System HP	960	Classroom	Mitsubishi	PVH-48G6	4	48	Tstat
12	Ground	Split System HP	960	Classroom	Mitsubishi	PVH-42NHA6	3.5	48	Tstat
14	Ground	Split System HP	960	Classroom	Carrier	38QRR048-3	4	48	Tstat
15	Ground	Split System HP	960	Classroom	Carrier	38QRR048-3	4	48	Tstat

## Attachment A

							Cooling	Heating	
			GSF				Capacity (nominal	Capacity (MBH	Existing
School/Room Served	Location	Туре	Served	Space Served	Make	Model	tons)	input)	Control
PLEASANT VALLEY									
957 Mat Room	Wall	Pkg Unit	600	WEIGHT ROOM	Bard	WAG40B-B54X	3.5	52.5	EMS
957 Mat Room	Wall	Pkg Unit	600	WEIGHT ROOM	Bard	WAG40B-B54X	3.5	52.5	EMS
957 Mat Room	Wall	Pkg Unit	600	WEIGHT ROOM	Bard	WAG40B-B54X	3.5	52.5	EMS
957 Mat Room	Wall	Pkg Unit	600	WEIGHT ROOM	Bard	WAG40B-B54X	3.5	52.5	EMS
PARKVIEW									
1	Roof	Split System	1344	Classroom	Lennox	G2104/5-100	4	100000	Tstat
3	Roof	Pkg Unit	960	Classroom	BDP	580CPU048	4	75000	EMS
4	Roof	Pkg Unit	960	Classroom	BDP	580CPU048	4	75000	EMS
5	Roof	Pkg Unit	961	Classroom	BDP	580CPU048	4	75000	EMS
6	Roof	Pkg Unit	961	Classroom	BDP	580CPU048	4	75000	EMS
7	Roof	Pkg Unit	960	Classroom	BDP	580CPU048	4	75000	EMS
9	Roof	Pkg Unit	960	Classroom	BDP	580CPU048	4	75000	EMS
10	Roof	Pkg Unit	961	Classroom	BDP	580CPU048	4	75000	EMS
14	Roof	Pkg Unit	952	Classroom	Carrier	48HJD005	4	50000	EMS
15	Roof	Pkg Unit	952	Classroom	Carrier	48HJD005	4	50000	EMS
16	Roof	Pkg Unit	952	Classroom	Carrier	48HJD005	4	50000	EMS
17	Roof	Pkg Unit	952	Classroom	Carrier	48HJD005	4	50000	EMS
908	Roof	Pkg Unit	1036	Library	Carrier	48HJD005	4	50000	EMS
911	Roof	Pkg Unit	825	Administration	Carrier	48HJD005	4	50000	EMS
913	Roof	Pkg Unit	552	Administration	Carrier	48HJD005	4	50000	EMS