

Addendum No.: Addendum No. 1

Date: January 22, 2016

Project: Rio Rancho High School – Mechanical Upgrades
301 LOMA COLORADO DR. NE,
Rio Rancho, New Mexico 87124

ITB No: 2016-007-FAC

Project No.: 083006-15-002

From: Bridgers & Paxton Engineers
4600C Montgomery Blvd NE
Albuquerque, NM 87124

To: All Prospective Bidders and Plan Holders

This Addendum forms a part of the Contract Documents and modifies the Contract Documents issued by Bridgers & Paxton Engineers and dated **12/15/2015**. Acknowledge receipt of this Addendum on the Proposal Form. Failure to do so may subject the Offeror to disqualification. All other provisions of the Procurement Documents shall remain unchanged.

1. CHANGES TO BIDDING REQUIREMENTS:

1.1. : DOCUMENT “INVITATION TO BID CONSTRUCTION CONTRACT” –

1.1.1. **CHANGE** Sealed Bids Due February 4th at 3:00pm.

1.1.2. **ADD** “Last Day For Questions” January 28, 2016.

1.1.3. **ADD** “LAST ADENDUM” January 29, 2016.

1.1.4. **ADD** “PRE-BID MEETING SIGN IN SHEET” attached to end of this document.

2. CLARIFICATION

2.1. Submit all questions to:

Tom Weeks

Email: tom.weeks@rrps.net

(505) 896-0667 Ext: 51143

3. CONTRACTOR QUESTIONS

3.1. **QUESTION** – Who is responsible for coordination of new Fire Alarm Devices to existing Fire Alarm system? **ANSWER** – All new devices shall be provided by the contractor as shown on the drawings. Interface of devices to existing system will be performed by district.

3.2. **QUESTION** – Will the project require phasing? **ANSWER** – Yes. Once the contract is awarded, phasing details will be developed with successful bidder.

- 3.3. QUESTION** – Will existing roof be replaced? **ANSWER** – No. The contractor shall take all necessary precautions to protect the roof during construction. Contractor shall be responsible for any damages to the roof during construction.
- 3.4. QUESTION** – Will existing ceiling grid and tiles be replaced? **ANSWER** – No. The contractor shall take all necessary precautions to protect all the ceiling grids and tiles during construction. Contractor shall be responsible for any damages to the ceiling grid and tiles during construction.
- 3.5. QUESTION** – Will existing roof curbs (for new Rooftop units) be reused? **ANSWER** – No. All new rooftop units shall be provided with new acoustical plenum roof curbs.

4. CHANGES TO DRAWINGS:

4.1. M-701: MECHANICAL SCHEDULES

4.1.1. REVISE – ADD ALTERNATIVE NOTE on Single Duct Terminal Unit Schedule to Read:

Add Alternative Note as indicated on the Single Duct Terminal Unit Schedules directs Contractor that “if add alternative to replace existing boilers and pumps is accepted then furnish VAV Terminal Units with 2-way control valves in lieu of 3-way control valves.”

In order for scheduled heating hot water pumps to maintain manufacturer’s recommended minimum GPM flow rates the following VAV Terminal units have been identified to be furnished with 3-way control valves with the acceptance of Add Alternative Work:

SINGLE DUCT TERMINAL UNITS:

TU-AM1-1
TU-MC1-1
TU-MC1-2
TU-AM1-4

4.2. M-702: MECHANICAL SCHEDULES

4.2.1. REVISE – ADD ALTERNATIVE NOTE on Single Duct Terminal Unit Schedule to Read:

Add Alternative Note as indicated on the Single Duct Terminal Unit Schedules directs Contractor that “if add alternative to replace existing boilers and pumps is accepted then furnish VAV Terminal Units with 2-way control valves in lieu of 3-way control valves.”

In order for scheduled heating hot water pumps to maintain manufacturer’s recommended minimum GPM flow rates the following VAV Terminal units have been identified to be furnished with 3-way control valves with the acceptance of Add Alternative Work:

SINGLE DUCT TERMINAL UNITS:

TU-MC2-1&2
TU-MC2-6
TU-AM2-8
TU-MC2-8
TU-AM2-14

4.3. M-703: MECHANICAL SCHEDULES

4.3.1. REVISE – ADD ALTERNATIVE NOTE on Single Duct Terminal Unit Schedule to Read:

Add Alternative Note as indicated on the Single Duct Terminal Unit Schedules directs Contractor that “if add alternative to replace existing boilers and pumps is accepted then furnish VAV Terminal Units with 2-way control valves in lieu of 3-way control valves.”

In order for scheduled heating hot water pumps to maintain manufacturer's recommended minimum GPM flow rates the following VAV Terminal units have been identified to be furnished with 3-way control valves with the acceptance of Add Alternative Work:

SINGLE DUCT TERMINAL UNITS:

- TU-FY1-2
- TU-FY1-3
- TU-FY1-11
- TU-FY1-12
- TU-FY1-13
- TU-FY1-15
- TU-FY2-2
- TU-FY2-3
- TU-FY2-13
- TU-FY2-14

4.4. M-704: MECHANICAL SCHEDULES

4.4.1. REVISE – ADD ALTERNATIVE NOTE on Single Duct Terminal Unit Schedule to Read:

Add Alternative Note as indicated on the Single Duct Terminal Unit Schedules directs Contractor that "if add alternative to replace existing boilers and pumps is accepted then furnish VAV Terminal Units with 2-way control valves in lieu of 3-way control valves."

In order for scheduled heating hot water pumps to maintain manufacturer's recommended minimum GPM flow rates the following VAV Terminal units have been identified to be furnished with 3-way control valves with the acceptance of Add Alternative Work:

SINGLE DUCT TERMINAL UNITS:

- TU-FY3-1
- TU-FY3-6
- TU-FY3-8
- TU-FY3-10
- TU-FY3-11
- TU-FY3-16

4.5. M-704: MECHANICAL SCHEDULES

4.5.1. REVISE – Heating Hot Water Base Mounted Pumps (Add Alternative) Schedule:

The heating hot water pumps which are controlled with VFD's should not fall below the manufacturer's recommended minimum GPM flow rates which are identified below:

HEATING HOT WATER BASE MOUNTED PUMPS (ADD ALTERNATIVE) :

<u>Pump</u>	<u>Minimum Flow (GPM)</u>
FY-P1	50
FY-P2	50
AM-P1	25
AM-P2	25

All other provisions of the Contract Documents shall remain unchanged. This addendum is hereby made a part of the Contract Documents to the same extent as those provisions contained in the original

documents and all itemized listings thereof.

End of Addendum