

Request for Information

Contractor: Kuersten Construction
Address: 0013 Powerline Road
City, State: Rifle Colorado
Zip: 81650
Phone: 970-625-8210

A/E: Johnson & Carter Architects
Address: 136 East 3rd Street Suite B
City, State: Rifle, Colorado 81650
Zip: 81650
Phone: 970-625-0580

Project: RFPD Fire Station #3
RFI Number: 25
Date: 8/27/2009

RFI DESCRIPTION: (Fully describe the question or type of information requested.)

We need a design from the Mechanical Engineer for the PR regarding the IT room being put into the work room. A little more detail is required for pricing of PR#6.

REFERENCES: (List specific documents when seeking the information requested.)

SPECIFICATIONS:

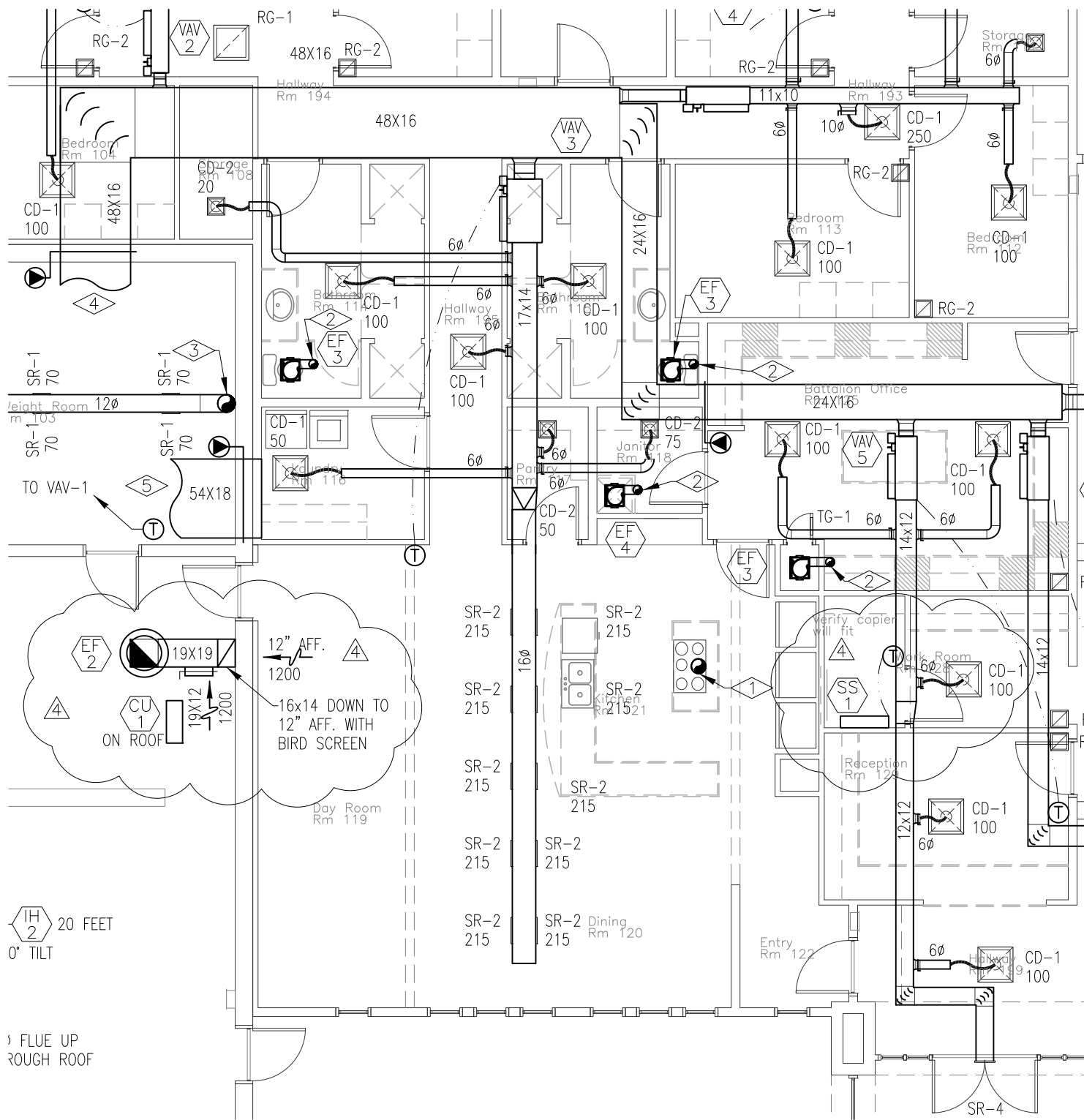
DRAWINGS:

OTHER:

SENDER'S RECOMMENDATION:

RECEIVER'S REPLY: (Provide answer to RFI, including cost and/or schedule considerations.)

Electrical contractor will supply a 20 amp 2 pole breaker and install in panel AP1 spaces #46 & 48. Supply power through a 3/4" conduit and two #12 (thhn,cu) feeders plus #12 ground. Refer to attached sketch for mechanical design.



MECHANICAL - FLOOR PLAN

SCALE: 1/8"=1'-0"



Bighorn Consulting Engineers, Inc.
 Mechanical & Electrical Engineers
 569 S. Westgate Dr., Suite 1
 Grand Junction, CO 81505
 phone: 970-241-8709, fax: 970-241-9514

Project Name and Address
RFPD FIRE STATION #3
RIFLE, CO

RFI #25
 IT ROOM ADDITION

Project
08-180

Date
09/08/09

Scale
AS NOTED

Sheet
M1-1
SK-2

DUCTLESS SPLIT AIR CONDITIONING SYSTEM SCHEDULE

EQUIPMENT NO.	SERVICE	COOLING CAPACITY (BTU/HR.)	CFM	SEER (EFFICIENCY)	REFRIGERANT PIPING		ELECTRICAL		MANUFACTURER & MODEL
					LIQUID	SUCTION	AMPS	VOLT.-PH.-CY.	
SS-1 CU-1	SERVER ROOM	18,000	417	20	-	-	8.1	208-1-60	SANYO 18KH572 INDOOR UNIT KH1872, OUTDOOR CH1872

NOTES: MOUNT CONDENSING UNIT ON ROOF. MOUNT INDOOR UNIT ON WALL IN SERVER ROOM. THERMOSTAT SHALL BE NEAR INDOOR UNIT. PROVIDE LOW AMBIENT KIT. PIPE REFRIGERANT LINES FROM CONDENSING UNIT TO INDOOR UNIT, REFRIGERANT PIPE SIZED PER MANUFACTURER.



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