



MENDOCINO COUNTY

PROJECT PLANS & SPECIFICATIONS

Project Name: Replacement of WISC server room HVAC split unit

Project Address:
472 East Valley Street
Willits CA
95490

Contact:
Facilities & Fleet Division
facilities@mendocinocounty.org
707-234-6050

Scope of Work:

Provide all labor, materials, and equipment to complete the following:

Contractor will uninstall, remove and properly dispose of the existing HVAC split unit from the Mendocino County WISC roof and Server room. Contractor will evaluate heating/cooling requirements for space. Contractor will provide new replacement unit of equal or better performance rating including complete installation and start-up, connection, and interface to a new thermostat control. Contractor will provide and install new electrical, mountings, flashing(s), adapter curb, conduit(s), disconnect, control panel and thermostat. Contractor will provide and install new copper condensate line from unit to gutter, properly secured to new DURA-BLOKs (or approved equivalent). The new complete system shall be in compliance with all applicable codes, Title 24, and industry standards. Acceptable manufacturers include American Standard, Trane, Bryant, or approved equivalent. Contractor will provide weatherproof/watertight attachment. All mechanical, supports, and attachments are to be unit specific, new, exterior-rated and commercial grade. The contractor is required to fulfill the requirements of a Mendocino County building permit (owner provided).

- A valid current Mendocino County Business License is required for this project.

The licensed Contractor is responsible for coordination of work with the appropriate departments of the County. Work shall be in compliance with all applicable codes and industry standards. Where existing is not within specification, or out of code compliance notify the County project manager before proceeding.

Site Investigation:

All bidders are recommended to attend the pre-bid site inspection at the project location:
472 East Valley Street, Willits CA, 95490

Date: May 18, 2018 Time: 08:30 am

General Notes:

1. The contractor is responsible to verify all conditions at the site, and by submitting a bid confirms the contractor is fully aware of the nature and location of the work and fully informed of any conditions affecting the cost and execution of the work. All inconsistencies shall be brought to the county's attention before proceeding with any work.
2. By submitting a bid, the contractor fully understands the scope of the work and has carefully checked and entered a bid price and takes full responsibility for the bid submitted.
3. These plans are intended to represent a complete project. All supervision, equipment, labor, temporary facilities, project clean-up and site management needed to complete the work noted shall be included.
4. All work shall comply with the current version of the California Building Codes in force at the time the work begins. Report all non-conforming existing conditions to the County.
5. Contractor will provide and adhere to a work schedule within two days (48 hours) of project award.

SAMSUNG
SPLIT SYSTEM/COOLING ONLY

Model NO.	UCC2400C
Voltage/Frequency	208/230V~,60Hz,1Ph
Voltage range	MIN 187V, MAX 253V
Total Current	12.0 A
Power Input	2,400 W
Capacity	23,000 BTU/h
S.E.E.R	10.0
Fan Motor(Outdoor Unit)	FLA 0.73 A, 62W
Compressor	RLA 13.6A,LRA 61.0A
Refrigerant(R22)	67.0oz(1,900g)
Design Pressure	High-Side 350 psig Low-Side 150 psig
MCA	18.2A
MOP	30.0A
Serial No.	P1BR300098

"Motor-compressor thermally Protected"
"OUTDOOR USE"
WARNING:RISK OF ELECTRIC SHOCK.
CAN CAUSE INJURY OR DEATH.
DISCONNECT ALL REMOTE ELECTRIC
POWER SUPPLIES BEFORE SERVICING.
AVERTISSEMENT:RISQUE DE CHOCS
ELECTRIQUES.PEUT CAUSER DES
BLESSURES ET MEME ENTRAINER LA MORT.
COUPER LES SOURCES D'ALIMENTATION
A DISTANCE AVANT LE DEPANNAGE
MADE IN KOREA DB68-02253B

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