

# MENDOCINO COUNTY

## **PROJECT PLANS & SPECIFICATIONS**

### Ukiah Library North HVAC Unit Replacement

Project Address: 105 N. Main Street Ukiah, CA 95482 Contact: John C. Johnson Facilities & Fleet Division johnsonj@co.mendocino.ca.us 707-234-6073

#### Scope of Work:

Uninstall, remove and properly dispose of the existing northern most HVAC unit from the Ukiah Library top roof. Provide new replacement unit of equal or better performance (7.5 ton minimum) rating including complete installation and start-up with interface to current control system(s). Provide and install new economizer and new electrical. Coordinate with County of Mendocino and City of Ukiah for crane access. All new mountings, sheet metal flashings, curb, conduit, disconnect, and control panel to be included. Connection to existing gas service to be galvanized pipe. Provide and install new copper condensate lines (approx. 120 LF) on new DURA-BLOK (or approved equivalent) for each of the three HVAC units located on the Ukiah Library roof. Work shall be in compliance with all applicable codes and industry standards. Acceptable manufacturers include American Standard, Trane, Bryant, or approved equivalent. Connect and integrate to existing Main Delta control panel and coordinate with ESI (408-980-1711). Mount to existing roof curb, providing watertight attachment. All mechanical, supports and/ or attachments are to be unit specific and exterior commercial grade.

Where existing is not within specification, out of code compliance, or has deteriorated past projected service life (notify the County before proceeding).

#### Site Investigation:

All bidders are recommended to attend the pre-bid site inspection at the project location: 105 N. Main Street, Ukiah, CA 95482 Monday July 31, 2017 at 10:00 a.m.

#### **General Notes:**

- 1. The contractor is responsible to verify all conditions at the site, and by submitting a bid confirms that he 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 his bid price and takes full responsibility for the bid submitted.
- 3. These plans are intended to represent a complete project. All supervision, equipment, transportation, temporary facilities clean-up, project and site management needed to complete the work shown shall be included. 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.



