

Cherokee Nation Property Management is seeking qualified mechanical contractors to replace (1) unit located at the Interchange Business Park in Tulsa, Ok.

RTU #21 Scope of work is as follows;

- a. Removal of existing AAON unit
- b. Extension of electrical to required location
- c. Replacement of electrical disconnect
- d. Installation of any necessary curb adapters and/or duct transitions
- e. Re-installation of new unit
- f. Connect power
- g. Install Economizer and differential enthalpy controls
- h. Install thermostat and smoke detector annunciator
- i. Start-up and test

The area which this unit serves is a very sensitive area and care must be taken not to drop any tools, objects or residual fluids through the ceiling during installation.

This is an occupied building where employees will be in and out daily, portions can be cordoned off for crane and lift areas. Contractor will be expected to follow all state and federal laws related to a safe working environment.

Unit Specifications;

- a. Trane Precedent YHC120F4RMA High Efficient- 10 tons nominal
 1. 2-stage cool
 2. Reliatel micro-processor
 3. Frostat low ambient controls
 4. Factory or field installed return air smoke detector with annunciator
 5. Barometric relief damper
 6. Hail guards
 7. Hinged access panels
 8. Factory installed or comparable condensate overflow switch (integrated)
 9. Touchscreen thermostat with humidity readout
 10. Trane- BAYECON087A 0-100% dry bulb economizer
 11. Trane- BAYENTH006B Comparative enthalpy kit
 12. Standard drive blower is sufficient
 13. New external electrical disconnect or factory installed circuit breakers
- ** Contractor to check fitment of supplied model numbers

Any scheduling and coordination should be made with Property Management.