

PSB CHILLER REPLACEMENT BID SPECIFICATIONS

Davison County is accepting bids for the replacement of the main chiller located at the Public Safety Building at 1015 South Miller, Mitchell, SD.

BID TO INCLUDE:

1. Removal and disposal of the existing McQuay chiller.
2. Furnish and install a new air-cooled chiller system. Must have equal to or greater cooling capacity as the old chiller which is being removed. It is the Contractors responsibility to inspect the old chiller and bid appropriately.
3. New chiller shall have Scroll type compressors. Chiller must have capability to operate part of the system, so if it would have issues with a single compressor, to enable the chiller to remain partially functional during downtime.
4. Drain and refill the completed system with a glycol/water mixture. Glycol mixture must reach a minimum freeze point of -40 degrees.
5. Connect the new chiller into the existing system and controls.
6. To include all labor, piping and miscellaneous materials for installation.
7. Must meet industry standards and be fully charged and totally functional upon completion.
8. Must include Warranty and Specifications.
9. Contractors must be insured or bonded.
10. Excise tax is to be included in the bid price.

Davison County to provide the electrician and wiring to the disconnect panel.

Project to be completed on or before June 1, 2020. Work can start after being awarded the winning bid. Time is of the essence.

Bids must be submitted in a sealed envelope and clearly marked as "PSB Chiller Bid". Bids must be submitted to the Davison County Auditor's office 200 East 4th Ave., Mitchell, SD 57301 by 5:00 PM Monday, March 9. Bids will be opened at 10:00 AM Tuesday, March 10, 2020 in the Davison County Commission Chambers located at 1420 N. Main Street, Mitchell, SD.

Davison County reserves the right to accept or reject any and all bids.