

BID SUMMARY

PROJECT NAME:

CCC Independent Cooling System

PROJECT NO.

O115-13415

BIDS DUE

Wednesday, June 5th, 2013 @ 2:00 PM

CONTRACT #1:

Cooling System - Two Chillers

BASE BID

Alt A

BRENNER CORPORATION

\$1,494,000.00

\$41,200.00

ARTEAGA

\$1,373,000.00

\$25,000.00

WM SACKERSON

MARED MECHANICAL

\$1,305,869.00

\$23,500.00

BUTTERS-FETTING CO

\$1,474,000.00

\$12,000.00

CONTRACT #2:

Cooling System - One Chiller

BASE BID

Alt A

BRENNER CORPORATION

\$1,410,000.00

\$44,000.00

ARTEAGA

\$1,206,000.00

\$12,500.00

WM SACKERSON

MARED MECHANICAL

\$1,158,900.00

\$12,000.00

BUTTERS-FETTING CO

\$1,024,000.00

\$12,000.00

DBE 25%

ADDENDUMS 2

BASE BID DESCRIPTION:

***SEE ATTACHED**

The DBD Department concurs with the DBE participation for the above recommended Bid. Please refer to the approved Form DBD-014C attached to the bid recommendation.

Contract #1: Work of project consists of the Children's Court Building phased installation of two air cooled chillers as follows:

- Demolish chilled water piping systems, pumps and appurtenances.
- Install two air cooled chillers, one plate and frame heat exchanger, four chilled/glycol water pumps, one glycol water storage tank, expansion tanks, air separators, water filter and associated appurtenances.
- Provide new DDC controls and upgrade existing DDC controls to support new chilled water systems.
- Provide new 2000 amp electrical service and switch board to support chilled water system. Coordinate service with WE energies.
- Provide general work to install concrete masonry walls, concrete pads and structural steel pipe supports.
- Provide site civil work to install retaining wall and concrete foundation pads for installation of two air cooled chillers and storage tank. Provide work to relocate underground utilities impacted by the installation of the new work.
- Test and balance of chilled water and glycol water systems.
- Fire protection, plumbing and electrical work shall be provided to support the upgrades.
- Install four acoustical doors and 6 acoustical windows.

Alternative Deduct No. 1A: Add cost of one high efficiency variable frequency drive chillers to Base Bid No. 1, Contract (1) Work as indicated in Section 01230-Alternatives.

Contract #2: Work of the project consists of the Children's Court Building phased installation of one air cooled chiller as follows:

- Demolish chilled water piping systems, pumps and appurtenances.
- Install one air cooled chiller, one plate and frame heat exchanged, four chilled/glycol water pumps, one glycol water storage tank, expansion tanks, air separators, water filter and associated appurtenances.
- Provide new DDC controls and upgrade existing DDC controls to support new chilled water systems.
- Provide new 2000 amp electrical service and switch board to support chilled water system. Coordinate with WE energies.
- Provide general work to install concrete masonry walls, concrete pads and structural steel pipe supports.
- Provide site civil work to install retaining wall and concrete foundation pads for installation of two air cooled chillers and storage tank. Provide work to relocate underground utilities impacted by the installation of the new work.
- Test and balance of chilled water and glycol water systems.
- Fire protection, plumbing and electrical work shall be provided to support the upgrades.
- Install four acoustical doors and 6 acoustical windows.

Alternate Deduct No. 2A: Add cost of one high efficiency variable frequency drive chiller to Base Bid No. 2, Contract (2) Work as indicated in Section 01230-Alternatives.

- Perform Work of Contract under stipulated sum contract with Owner in accordance with Conditions of Contract.
- Work of each separate Contract is identified in the following sections and on Drawings.
- Milwaukee County will furnish the Agreement form for the signatures and bonding. Agreement forms may be reviewed in Architecture, Engineering & Environmental Services Section, Milwaukee County City Campus, 2711 W. Wells St., 2nd Floor, Milwaukee, WI 53208.
- Owner anticipates on awarding only one of the two Prime Contracts as follows:
Contract 1: Cooling System (two chillers) OR Contract 2: Cooling System (one chiller)