



Request for Qualifications and Quote (RFQQ) for Turnkey Chiller Plant

Schedule of RFQQ Process

- Pre-quote walkthrough by appointment with Brad Woods at 509.869.5193.
- Responses are due by 11:00 a.m., PST, on Wednesday April 12, 2017.
- Proposals will be publicly opened at 11:15 a.m. on Wednesday, April 12, 2017.
- The award announcement will be posted online within two weeks unless otherwise notified.
- Contract shall be fully executed prior to start of project.
- Anticipated project start date by Wednesday, May 3, 2017.
- Anticipated project completion by Wednesday, September 27, 2017.

Purpose

The Spokane Regional Health District (SRHD) is seeking qualifications and quotes for product and services to design, engineer, and construct a turnkey chiller plant.

Submission Requirements

- Provide proposal for a 300-ton chiller with the following specifications:
 - Water-cooled
 - Oil-free
 - Magnetic-bearing
 - Variable-speed
 - Centrifugal
 - HFC-134a Refrigerant
 - 10-foot high efficient condenser and evaporator barrels
 - Must meet ASHRAE 90.1 requirements for full and part load (IPLV) minimum efficiencies.
- Compressor and chiller to be manufactured and designed by the same company.
- Compressor and variable speed drives to be serviceable onsite.
- Cooling tower with variable speed drive to be sized for full load capacity of the chiller.
 - Installed on a 12-inch thick concrete pad with retaining wall and a security fence with 12-foot gate opening.
 - This will require removal of two trees located at the south side of building and any irrigation repairs.
 - Must meet ASHRAE 90.1 standards and maintain a small profile.
- Chiller plant shall be framed, sheet rocked, finished, painted, and sealed for an air tight space.

THE SPOKANE REGIONAL HEALTH DISTRICT hereby notifies all bidders that no person or organization shall be discriminated against on the basis of race, religion, color, age, sex, sexual preference or national origin in consideration for an award issued pursuant to the advertisement. Additionally, minority business enterprises are encouraged to submit bids in response to this invitation.

- All pumps, refrigerant monitoring, exhaust fans, core drilling, chemical feed systems, etc. for proper equipment operation and code compliance required.
- Proposal shall include all costs for professional engineering mechanical/structural drawings, specifications, and must be stamped and signed suitable for permit and construction.
 - This shall also include construction phase services such as Request for Information (RFI) responses, review of submittals, site visits, and updated drawings to as-built status at completion of work.
- All electrical work and control systems necessary for powering and proper operation of chiller, cooling tower, pumps, refrigerant monitors, safety interlocks, control system, control system wiring, receptacles, lights, and chemical feed systems are required.
- Control system must match the existing Metasys building automation system and be programmed and commissioned to meet the designed sequence of operation.
- System transition shall be seamless from old chillers to new chiller.
- Maintenance and monitoring will be separate from this project and should not be included in the cost.
- Demolition and removal of two existing Carrier chillers.
- Cost for product warranty shall cover a period of five years.
- Proposal provided on business letterhead or with the company logo.
- Full name, phone number, and email address for the primary point of contact.
- Federal Tax ID Number.
- Proof of Washington State business license and bonding.
- Include Washington State prevailing wage.
- At least two recent client references (name, organization, phone number).
- Breakdown above costs into separate line items.
- Submit proposal in a sealed, marked envelope no later than 11:00 a.m., Wednesday, April 12, 2017 to:

Spokane Regional Health District
 RE: Chiller Plant Proposal
 ATTN: Brad Woods
 1101 W. College Avenue, Room 330
 Spokane, WA 99201

Proposal Opening/Selection Criteria

All qualifying submission will be **opened and publicly read at 11:15 a.m., Wednesday, April 12, 2017 in Room 350.** The proposal requirements and submission deadline need to be met in order to qualify. Evaluation and selection is based on the following criteria:

- | | |
|----------------------------|-----------------------|
| • Reliability/availability | • Experience |
| • Quality of work | • Competitive pricing |

SRHD may request additional information from the proposing company to complete the evaluation process. A proposal will be selected and a fully executed agreement will be required prior to the commencement of any work.

Questions

Contact Brad Woods, SRHD Facility Supervisor, at 509.869.5193 (cell).

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