

City of Three Rivers Library HVAC Bid Specs

May 1, 2012

City of Three Rivers
333 West Michigan Avenue
Three Rivers, Michigan 49093

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Pre-Bid Meeting: Monday, May 7, 2012, at 10:00am, at the Three Rivers Library located at 920 W. Michigan Avenue.

Bids Due: Monday, May 14, at 2:00pm local time, in the City Clerk's office, 333 W. Michigan Avenue. Bids will then be opened in the commission room.

Mark Envelope: **"Sealed Bid for Library HVAC Replacement"**

The City of Three Rivers is soliciting sealed proposals for the replacement of a 10 ton rooftop HVAC unit. Scope of work includes:

- Obtain all necessary mechanical and electrical permits.
- Provide engineering drawings and stamp with mechanical permit.
- Remove and dispose of RTU #6, including proper disposal of old refrigerant per EPA guidelines.
- Supply and install, to code and manufacturer specifications, a new Trane® 5 ton high efficiency two stage commercial HVAC system.
- Provide 1 year warranty on labor, and 5 year warranty on compressor(s).
- Provide and install an economizer specifically designed for the unit being installed.
- Provide crane and rigging.
- Supply and install curb adapter.
- Connect unit to existing duct work.
- Coordinate all roof work with designated roofing contractor. Roof is under warranty and all work must meet specifications.
- Coordinate all major electrical work with designated electrical contractor.
- Supply and install all necessary gas piping, new gas shut off valve and new union.
- Provide and install control wiring and interface with building controls.

- Provide start-up check and verify that system meets manufacturer specifications. Provide record of how much refrigeration was used to charge the system.
- Installation with full operation of unit to be completed before June 29, 2012.
- Protect roof membrane from damage during removal and installation.
- Conduct thorough clean-up at end of job.
- Bid to include all labor and materials.

The City reserves the right to reject any and all bids, waive informalities or defects in a bid, or accept a bid it shall deem to be in the best interest of the City. The City does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.

Copies of this document are available at Three Rivers City Hall, 333 W. Michigan Avenue. It is also available on our website: www.threeriversmi.org under the Public Notice link.