



School District of Clayton

Request for Proposal

SMARTD Air Cooled Chillers

ADDENDUM #1

January 22, 2020

Contact Person: Tim Wonish
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The following changes to the Request for Proposal for SMARTD Air Cooled Chillers issued January 16, 2020 are being made through this Addendum #1 dated January 22, 2020.

Additional language is being added to the Scope of Services for the SMARTD Air Cooled Chillers. These addition is being made to clarify the requested services. Please see below in red.

Scope of Service – SMARTD Air Cooled Chillers (page 8 of the Request for Proposal)

Remove the existing chillers at Glenridge Elementary School - 7447 Wellington Way, Clayton, MO & Meramec Elementary School - 400 S. Meramec Ave., Clayton, MO, and replace with one 130 ton SMARTD Air Cooled Chiller at each building.

1. Approved product: SMARTD, Air Cooled Chiller - AD040.1EG12.F4AKDA.A008AA.E10. **No alternatives will be accepted.**
2. Contractor will be required to follow manufacturer's recommendations for installing new piping from the exterior chiller location to the lower level mechanical room and tie into the existing HVAC water lines.
3. Contractor must include the installation of Building Automation Controls (AutoMatrix). Contact Brian Schumacher at IFS Automation Solutions Group, (636) 680-2200, brians@intfs.com. **No other control systems will be accepted.**
4. Contractor is responsible for all electrical connection necessary to properly install the chiller per manufacturer's recommendations.

5. Contractor must supply the District with copies of warranty, start up documents, and owner's manuals.
6. Contractor is responsible for adding inhibited propylene glycol to the system. A solution of water mixed with glycol at 22% is required. Contractor is also required to work with the School District's water treatment vendor (Tim Neill at Brenco Corp neill@brencocorp.com, 314-918-7000) to insure the correct solution is added.
7. Exterior insulation requires a metal jacket cover to protect the insulation from weather. Insulation types can be of a polyurethane foam or a suitable substitute with similar thermal ratings.

Informational drawings will be supplied at the mandatory site visit.

Please acknowledge receipt of this addendum by signing and enclosing a copy of this with your proposal.

By submitting your response, you certify that you are authorized to represent and bind your company.

Signature _____ Date _____

Print Name _____

Company Name _____

Company Address _____