



Lake Country School District Request For Simplified Bid

Chiller, Controls, and Planned Service Agreement

All Bids To Be Submitted No
Later Than:

January 16th, 2023, 5:00 pm

Method of Bid and Response

The Bidder shall submit a unit price and an extended total for each item specified. Bidders shall submit all costs for furnishing the product(s) including delivery and/or freight charges. Preferred methods of bids to be received are electronically via email, hand delivered, and common carrier/USPS. All bids can be addressed to:

Mail

Lake Country School District
1800 Vettelson Rd.
Hartland, WI 53029

Email

stegerj@mylakecountryschool.org

For any additional information and questions please reach out to:

Jordan Steger
Director of Buildings and Grounds
262-367-3606 ext 123
stegerj@mylakecountryschool.org

Introduction

Lake Country School is located north of Lake Nagawicka and in between Hartland and Nashotah. The school has a population of 500 children enrolled in grades 4k-8th. Lake Country School District is a feeder school in the Arrowhead High School District. This district continues to be a school of choice throughout the greater Lake Country area.

Scope of Work Requested

The District is looking for a bid for the following:

- Disposal of existing cooling tower and chiller unit
- Delivery, installation, and construction of new chiller plant
- Controls for chiller
- Planned service agreement (PSA)
- Pull appropriate mechanical permit to perform work done on to chiller and connected systems
- Commission new chiller system
- Provide all necessary plumbing and electrical work needed
- Provide training to maintenance staff on chiller operation
- Provide a 1 week notice prior to work beginning
- Inspections of work as necessary in various steps of demolition and installation

Along with requested bid, all parties should include the following to be turned in:

- PDF of bid for reference
- PDFs of literature of equipment for replacement
- Energy Savings calculations compared to our prior chiller plant

- Scope of work for PSA to be covered and performed on the equipment
- Reference letter that can be submitted to Public Service Commission of Wisconsin that will be submitted with all bids, and other materials for an Energy Innovation Grant Program Application

Applicable Federal Requirements (via the application docket <https://apps.psc.wi.gov/ERF/ERFview/viewdoc.aspx?docid=450820>)

As this program is federally funded by the 2009 American Recovery and Reinvestment Act (ARRA), all projects are required to comply with federal requirements including the Buy American provisions of the ARRA, the Davis-Bacon and Related Acts (DBRA), historic preservation requirements, and the National Environmental Policy Act (NEPA) as far as those requirements already apply and subject to any different or additional requirements specified in the final grant agreement. Applicants should familiarize themselves with the requirements prior to applying and be prepared to address the applicability of the various requirements in the application. A brief summary of these provisions and available resources are below. Please note, the following summaries are meant to provide general guidance and a starting point for applicants to understand project requirements under the ARRA. However, different or additional requirements may be included in the final grant agreements. The following summaries are not legal advice.

1.3.1. Buy American Provisions [APPLICABLE ONLY TO PUBLIC BUILDINGS AND PUBLIC WORKS]:

- The Buy American provisions of the Recovery Act require that all iron, steel, and manufactured goods used in projects funded by the Recovery Act for the construction, alteration, maintenance or repair of a public building or public work be produced in the United States, with some exceptions.
- A Desk Guide to the Buy American Provisions of the American Recovery and Reinvestment Act of 2009:

https://www.energy.gov/sites/prod/files/2016/07/f33/buy_american_desk_guide.pdf

Department of Energy Recovery Act Program Guidance by Topic:

<https://www.energy.gov/eere/wipo/recoveryact-program-guidance-topic>

Public building and public work means a public building of, and a public work of, a governmental entity (the United States; the District of Columbia; commonwealths, territories, and minor outlying islands of the United States; state and local governments; and multi-state, regional, or interstate entities which have governmental functions). These buildings and works may include, without limitation, bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, pumping stations, heavy generators, railways, airports, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, and canals, and the construction, alteration, maintenance, or repair of such buildings and works. (Title 2 part 176.140(a)(2) of the Code of Federal Regulations)

Indian Tribe, Tribal Nations, Native Villages as well as their sub-parts, including bands, chapters and subsidiaries are also considered governmental entities for the purpose of determining if a project involved a “public building or public work”, subject to the Recovery Act Buy American provisions.

- U.S. Department of Energy Buy American website:

<https://www.energy.gov/gc/actioncenter-office-general-counsel/faqs-related-recovery-act/buy-american>

1.3.2. Davis-Bacon and Related Acts (DBRA):

- A Davis-Bacon “Related Act” will often include language further defining work that must be covered by the Davis Bacon Act prevailing wage requirements. The ARRA is a DBRA statute. It requires that all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal

Government pursuant to the Recovery Act shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor.

- The Federal government determines and sets the prevailing wage rates on SAM.gov. Wages for specific locations by county and construction type can be found on <https://sam.gov/content/wage-determinations>

- Desk Guide to The Davis-Bacon Act (including DBRA):
[https://www.energy.gov/sites/prod/files/2017/04/f34/DOE%20DBA%20Desk%20Guide%20 Rev.%202.20April%2010%202017.pdf](https://www.energy.gov/sites/prod/files/2017/04/f34/DOE%20DBA%20Desk%20Guide%20Rev.%202.20April%2010%202017.pdf)

1.3.3. Historic preservation requirements

- For project activities that involve historical, archeological or cultural resources (includes listed and eligible resources over 50 years old or of cultural significance), a review of the undertaking may be required. However, a number of energy related activities have been previously identified that do not have the potential to cause effects on historic properties, even when historic properties may be present. They are covered by an existing programmatic agreement between the U.S. Department of Energy, the Wisconsin State Historic Preservation Office and certain State agencies.

- Wisconsin State Historic Preservation Programmatic Agreement:
https://www.energy.gov/sites/prod/files/2014/01/f7/state_historic_preservation_programmatic_agreement_wi.pdf

1.3.4. National Environmental Policy Act (NEPA)

- Certain Grantees will be directed to complete and submit as part of the contract negotiation process an Environmental Questionnaire (EQ) for NEPA review and approval by the U.S. Department of Energy. An EQ will be required if the project is beyond the scope of the “bounded categories” of the NEPA determination in Attachment C, whether because of size, technology, or placement. Applicants are encouraged to review the list of bounded categories early to determine whether this requirement will apply.

- The National Environmental Policy Act and Historic Preservation Training Website for the Weatherization and Intergovernmental Programs Office

Department of Energy:

<https://www.energy.gov/eere/articles/national-environmental-policy-act-and-historicpreservation-training-website>

The window for bids is:

December 16th 2022 to January 16th 2023