

AUBURN PUBLIC SCHOOLS DISTRICT

**Request for Proposals for Underground Propane Storage Tanks
At the Swanson Road Intermediate School**

May 17th, 2023

General Information:

The Auburn Public Schools of Auburn, Massachusetts is soliciting sealed bid from license Contractors for the installation of (4) 1000-gallon underground propane tanks at 10 Swanson Rd Auburn Ma. This work is to be scheduled immediately after the removal of the 10,000-gallon underground storage tank. Which is scheduled to be removed no later than June 30th.

A site visit can be scheduled with the Director of Facilities, Joe Fahey by appointment only. JFahey@auburn.k12.ma.us

On line at Project Dog.com # 855966

Rule of Award:

Massachusetts General Law Chapter M.G.L.c.149

Require three references from the bidder of work similar to the size and scope of this project.

OSHA Training certificate

Prevailing wage rates will apply. Wage request number 2023032-030

5% of the value of the total bid

50% payment bond

Procurement

Procedure: Sealed bids Online at Project dog.com #855966

Closing deadline June 1st 2023 1:00 pm

See attached:

SCOPE OF WORK:

- Install (4) 1,000-gallon propane tanks underground where the 10,000-gallon oil tank was located.
- Provide backfill for the void from the tank removal.
- Provide material for underground installation to support the new tanks including but not limited to proper sand bedding, backfill, hold down anchors and cathodic protection.
- Furnish and install shut-off's and primary regulators at tanks aswell as a secondary regulator at the building wall in the vicinity of the existing boiler room and the 2 inch gas line that service the modulars. The secondary regulator shall be of the lock up type and be sized to support the total building load listed below with an adjustable downstream pressure, initially set for 12 inches w.c.
- Furnish and install all piping between tanks and from the tanks to the building mount secondary regulator. Buried piping from tanks to the building shall be polyethylene gas pipes, properly bedded and backfilled and shall include a trace wire as well as warning tape.
- Install proper regulator at the building.
- Backfill voids left by tank.
- Restore disturbed area with asphalt (up to 4" thickness)
- Provide a 6inch base with pea stone and weed blocker.
- Provide bollards around surface area.
- Install 5-foot gauge black vinyl-coated steel chain link fence with locking gate
- Restore and loam/ seed area.

HWB- 1 3,753,000 btuh

HWB – 2 3,753,000 btuh both boilers do not run together only lead, lag.

HWB – 3 2,000,000 (new boiler) runs for domestic hot water and will run during the swing seasons in place of the larger boiler.

Modular RTU's 4 @125,000 = 500,000

Total load on new LP tanks = 10,006,000

