



Invitation for Bids

IFB No. 2021-010

Elevator Cylinder Replacement Project Swampscott Public Library

ADDENDUM #2

RELEASE DATE:

Friday March 12, 2021 @ 2:00 PM

**Town of Swampscott
Attn: M. Ronald Mendes, Esq.
designated Chief Procurement Officer
22 Monument Ave
Swampscott, MA 01907
(781) 596-8850**

Description of Addendum

The Town of Swampscott hereby provides this addendum to its Invitation for Bids #2021-010.

The purpose of this addendum is:

- (1) to further extend the deadline for submitting bids and the Bid Opening Date; and
- (2) to provide a revised Scope of Work.

This addendum will again provide instructions for attending the Bid Opening Remotely.

Copies of the Invitation for Bids (IFB) may be obtained by subscribing to this IFB on the Town website's bids module, which can be accessed at www.swampscottma.gov/bids. The Revised Scope of Work is attached to this addendum AND the IFB has also been revised to include the Revised Scope of Work.

Contractors possessing the necessary qualifications, experience and technical expertise are invited to submit proposals in conformity with the requirements of IFB as provided on the Town's website as mentioned above.

Proposals will be received at the Town of Swampscott, Office of the Town Administrator, 22 Monument Ave., Swampscott, MA 01907 on or before **2:00 PM, on Monday March 22, 2021** at which time the bids will be publicly opened.

Also, Pursuant to Governor Baker's March 12, 2020 Order Suspending Certain Provisions of the Open Meeting Law, G.L. c.30A, §18, and the Governor's March 15, 2020 Order imposing strict limitation on the number of people that may gather in one place, the RFP Opening in connection with the above referenced procurements will be conducted via remote participation. Specific information and the general guidelines for remote participation by members of the public and/or parties with a right and/or requirement to attend this meeting can be found within this posting below. No in-person attendance of members of the public will be permitted, but every effort will be made to ensure that the public can adequately access the proceedings in real time, via technological means.

Access to the bid opening can be obtained by the following means. Please note that if accessing the bid opening online or on the smartphone app, you will be muted upon entering the meeting but can be unmuted to speak by using the "raise your hand" feature in the application. If you are viewing the bid opening by phone, you can email questions in advance or during the meeting to Assistant Town Administrator Ronald Mendes at rmendes@swampscottma.gov.

Join Zoom Meeting:

<https://swampscottma.zoom.us/j/96409074734>

Meeting ID: 964 0907 4734

Dial-in Number: +1 929 205 6099

Elevator Cylinder Replacement

Projected timeline: 4-5 Weeks

ELEVATOR UPGRADES- NEW CYLINDER

All work will be performed during regular working hours of regular working days of the Elevator Trade.

New Cylinder with Sealed PVC Protection

The cylinder shall be of a double bottom design constructed of steel pipe of sufficient thickness and suitable for the operating pressure as prescribed by the latest revision of the ASME A17.1 or CAN3-B44 codes. The top of the cylinder shall be equipped with a new cylinder head with a drip ring to collect any oil seepage as well as an internal guide ring and self-adjusting packing. The cylinder exterior shall be covered with a protective coating. Sealed PVC Protection helps protect the cylinder from corrosion, permits monitoring and evacuation of liquids to make sure the cylinder does not come in contact with water, and helps contain oil should the cylinder leak. The sealed PVC Protection can help protect your property against possible environmental contamination and clean-up costs.

New Plunger

The plunger shall be constructed of selected steel tubing or pipe of proper diameter machined true and smooth with a fine polished finish. The plunger shall be provided with a stop ring electrically welded to it to prevent the plunger from leaving the cylinder.

Installation

The plunger and new cylinder shall be installed plumb and shall operate freely with minimum friction.

Pit Equipment, Pit Channel and Buffer Springs

New Pit channels and Buffer springs will be provided. The Pit channels will accommodate the new buffer springs and cylinder evacuation fittings. The Pit channels and springs shall comply with latest revision of ASME A17.1 and CSA/CAN-B44 codes.

Cylinder Head Support Removal - Elevator Contractor

Elevator Contractor will remove the existing cylinder-head support for cylinder replacement. Building owner shall be responsible for any additional concrete cutting required for the removal of the underground hydraulic cylinder. After installation of the new cylinder and sealed PVC Protection System is complete, Elevator Contractor will provide a new cylinder-head support.

Removal of Equipment and Hole Preparation

Proposal shall include removing the existing cylinder from the original well hole. **Drilling work is not included in this proposal.** *If any physical obstruction, hindrance, ground water, or cave-in is encountered below the ground, contractor shall be provided with written authorization to proceed with the excavation utilizing any additional special hoisting or excavating equipment required.* Elevator Contractor Elevator Company shall be reimbursed for all additional costs incurred subsequent to encountering the physical obstruction or hindrance, including the costs of the special equipment

Removal of Excavation Spoils

All excavation spoils removed by Elevator Contractor and its agents or (sub)contractors during the performance of this work will be placed in 55-gallon drums at the site. **It shall be the contractors responsibility to properly label and dispose of the excavation spoils and existing cylinders according to regulatory requirements.**

ADDITIONAL NOTES

When needed, contractor shall provide protection for floors, walls and elevator entrances for normal activities associated with this work. If special drilling or excavation of contaminant material equipment is required, the owner will be responsible for all building protection and alterations needed to bring this equipment in, use and take off of the premises.

Owner will provide electric power for light, tools, hoists, welding, drilling rig (if necessary), etc. required for the duration of this project.

Owner will provide full access to the work area for the contractors works and their agents at all times during the agreed upon work hours for the duration of the project.

The owner will provide on-site storage space adequate to store cylinder, PVC, oil, tools, etc. during the project. The storage space should be close proximity to the work area.

The contractor is responsible for deactivating and reactivating all fire, smoke and/or combustion sensors in the work area that may be activated by the effects of the operations required to complete this work.

Contractor shall be responsible for contracting with an appropriate vendor for removal and disposal of cylinder spoils.

Building owner shall be responsible for any on site de-watering or water conditions created by removal or replacement of underground hydraulic cylinder.

SEALED PVC CYLINDER WARRANTY

Starting on the last day of installation of the new hydraulic cylinder, contractor warranties that they will repair or replace at no extra charge, if conditions warrant, the cylinder and the PVC sleeve for 1 year. This warranty excludes damage due to improper use, misuse, neglect, work by others, and direct and consequential damages of any kind.
