

REQUEST FOR BIDS  
FOR  
FOUR-COLUMN PLATFORM LIFT  
AUGUST 11, 2017



Robinson Township  
1000 Church Hill Road  
Pittsburgh, PA 15205

### **REQUEST FOR BIDS FOR FOUR-COLUMN PLATFORM LIFT**

The Township of Robinson, Allegheny County, Pennsylvania is currently accepting sealed bids for the purchase and installation of a 25 foot, four- column platform lift with a minimum lift capacity of 33,000 lbs. (16.5 ton). The lift shall be delivered and installed at the Public Works Facility located at 5001 Leona Lane, Robinson Township. Sealed bids will be accepted until 4:00 PM, L.P.T., September, 6, 2017. Bids will be publicly opened at 9:00 AM, September 7, 2017. Bid packages may be downloaded from the Township web site at [www.townshipofrobinson.com](http://www.townshipofrobinson.com) or picked up at the Township Administrative Offices located at 1000 Church Hill Rd, Pittsburgh, PA 15205. All inquiries must be made via email at [liftbid2017@townshipofrobinson.com](mailto:liftbid2017@townshipofrobinson.com). No calls will be accepted.

**Four (4) Column Platform Lift  
Bid Submission Package**

**August 11, 2017**

**I. Location**

The work will be performed at the Robinson Township Public Works Facility at 5001 Leona Lane, Pittsburgh, PA 15227.

**II. Project Description**

The Township of Robinson, Allegheny County, Pennsylvania is currently accepting sealed bids for the purchase and installation of a 25 foot, four- column platform lift with a minimum lift capacity of 33,000 lbs. (16.5 ton).

**III. Community Description**

The Township of Robinson (Township), Allegheny County, PA, is a First Class Township located approximately 11 miles west of the City of Pittsburgh. The Township is approximately 14.9 Sq. miles and has a population of 13,759, according to the 2010 census data. The Township has developed to support major retail, professional, commercial and residential development. The location in the Pittsburgh International Airport Corridor and the proximity to Routes 376 and 60 has encouraged the mixed use development of the Township.

**IV. Specifications**

1. This specification sets forth the Township of Robinson's requirements for the purchase of a heavy duty above ground four (4) post platform lift. The minimum rated capacity of the lift shall be 33,000 pounds (16.5 ton). Installation of this equipment shall require no in- ground posts, pits or special foundations. Above ground parallelogram, in-ground or scissor type lifts are not acceptable.
2. Lift shall be powered by a hydraulic motor.
3. Lift unit shall possess direct drive cylinders and raise via direct drive lifting rods. No cables are permitted.
4. The unit tracks shall be no less than twenty-five (25) feet.
5. The unit shall have twenty-four (24) inch runways on twelve (12) inch "I" beams.
6. The unit shall be able to lift a minimum of six (6) feet off of the floor.
7. The unit shall possess automatic flip up wheel stops.
8. Lift columns shall be made of six (6) inch by one (1) inch thick fork mast sections with carriages riding on four inch sealed ball bearing roller.
9. The unit shall be single phase power – 240 VAC
10. The unit shall possess a minimum 23,000 pound rolling air /hydraulic low profile jack system for wheels free tire and brake service. The jack must roll the full length of the runway.
11. The unit shall possess a track lighting system under the carriages.

12. The unit shall possess a multi-position mechanical safety lock system in each post, engaging every six (6) inches and continue to full lifting height.
13. The unit shall possess position safety latch mechanisms.
14. All push button electronic controls must be in NEMA Type 4 waterproof enclosures.
15. The unit shall possess fully redundant hydraulic safety back-ups. Back-ups shall consist of pressure compensated flow control and velocity fuse valving.
16. The successful firm shall provide complete installation of the new unit. (The Township will be responsible for site preparation which will be the removal of old unit and footings.

## V. Proposal

1. Sealed proposals shall be submitted to the attention of the Township Manager at 1000 Church Hill Road, Pittsburgh, PA 15205 by 3:00 PM on September 6, 2017. The exterior envelope shall be clearly marked “LIFT BID” Bids will be publicly opened at 9:00 AM, September 7, 2017 at the above address.
2. Only proposal packages physically received by the Township Manager by the deadline will be considered.
3. Each prospective bidder shall submit one original and three copies of the proposal
4. Proposals must contain the following:
  - **Firm Overview and Qualifications** – The proposal shall contain the overview of the firm submitting the bid and the name (s) of the owner / principals. The same information shall be provided for any subcontractor that will be used on this project.
  - **Project Equipment Detail** – The proposal shall include a complete description of the proposed equipment as provided by the manufacturer. The prospective bidder may provide additional information to reflect the adherence to the specifications that are detailed in Section IV of this packet.
  - **Project Reference List** - Provide at least three (3) professional references for similar projects that have been completed within the last three years. Provide a name, address and phone number of an individual that can be contacted for each reference.
  - **Project Approach and Work Program** – Provide a detailed description of your approach to the project separated by individual tasks as well as whether the work will be done by the bidding contractor or sub-contractors.
  - **Project Schedule** – Include a proposed timeline for the completion of this project.
  - **Cost Proposal** – On company letterhead please provide a detailed cost proposal for this project that contains the following:
    1. Total price for the purchase of the equipment.

2. Total Price for installation.
3. Detailed breakdown of project expenses excluding the above items.
4. Total proposed price for the completed project.
5. Clearly identify any modifications to the proposed specifications that are reflected in the price.
6. In this section the bidder may offer alternatives / add ons to the proposal and provide costs associated with the alternatives.

## **VI. General Requirements**

1. Bids must contain a written certification that the price provided will remain in effect for ninety (90) days from submission.
2. All bids must contain a valid email address where addendums or other bid information can be sent.
3. Prior to receiving the Notice to Proceed the successful contractor shall submit the following to the Township of Robinson:
  - i. Certificate of Insurance showing general liability coverage of not less than \$1,000,000.00.
  - ii. Certificate of Insurance showing valid workers compensation coverage or documentation showing legal exemption.
4. **Robinson Township reserves the right to accept/reject any submission and to waive any requirements at its sole discretion.**
5. Questions concerning specific items on the bid can be sent via email to [liftbid2017@townshipofrobinson.com](mailto:liftbid2017@townshipofrobinson.com) with "Lift Bid" on the subject line. Emails will be responded to within forty-eight (48) hours. All questions must be received by 4:00 PM, Thursday, August 31, 2017.
6. No phone calls will be accepted.