



Date: July 27, 2010

Project: **MOBILE VEHICLE LIFTING SYSTEMS
IFB # 10-GRTC-0602**

Issued By: Greater Roanoke Transit Company (GRTC)

To: Potential Bidders

The following are questions asked regarding IFB # 10-GRTC-0602 with answers:

(1) What is the weight capacity per post?

ANSWER: The weight capacity per post is 18,000 lbs.

(2) During the discussion held prior to this document being issued it has been stated that GRTC's existing columns may be traded in.

ANSWER: GRTC cannot put in the IFB the trade of our current mobile lifts because that will limit the number of responses that we may receive. Having a trade-in would only suggest certain companies could bid.

(3) The cables may be required to be suspended from the roof. Item #15 in the specifications may be a reference to this, please clarify.

ANSWER: Installation will require cables to be suspended from roof. Estimated length of cables for this installation is approximately 60' per cable.

(4) Do all the lifts need to be capable of running in a pair of six columns?

ANSWER: Yes, all sets of 4 should be capable of going to a 6 set.

(5) Section 3 of your Bid - Article B (3) requires "installation" of the lifts. No detail is given as to the scope of "installation." GRTC's present mobile lifts have interconnecting cables that are installed overhead. The new lifts will require new interconnecting cables. Are the new cables to be installed overhead by the vendor? If the answer is yes, will that be an exception to Item 15 in your Technical Specifications that specifies 60 foot long cables? The specified length may or may not be appropriate for overhead installation. Should there be an exception for the cables that connect the two pairs of rear columns on the set of six? Typically, an eight foot long cable is used to connect the two columns in each pair. Are there six electrical outlets available to serve the six sets of lifts? If yes, do they provide at least 50 amp / 480 volt / 3-phase / 60 Hz power? If not, is the vendor responsible to provide additional building wiring in order to install the additional outlets that are required?

ANSWER: Required Cables and brackets:
24 60ft interconnecting cables with connectors

2 40ft interconnecting cables with connectors

4 spring loaded brackets (should be able to re-use all of existing brackets in ceiling).

Installation will be requires for four (4) sets of four (4) columns and one (1) set of six (6) columns. Five (5) outlets (50 amps, 480 volts, 3 phase) are in place for the install of five (5) sets of lifts.

(6) Attachment C – Technical Specifications - Item 9 states “Adapters to accommodate tire sizes down to a 13 inches rim shall be acceptable.” This statement is not clear. GRTC does not need adapters to lift their standard buses that have 22.5 inch rim size wheels. Adapters would be required to lift vehicles with 16 inch rim size wheels. Additional adapters would be required to lift vehicles with smaller 13 inch rim sizes. If adapters are required, it is likely GRTC would need them for only a limited number of sets of mobile lifts. Therefore, if adapters are required, state the rim sizes to be accommodated and the number of sets of lifts for which they are needed.

ANSWER: Two (2) sets of adapters to accommodate rim sizes from 13” to 22.5”.