

SOLICITATION AMENDMENT 002
Addendum No. 2

THE FOLLOWING AMENDMENT TO THE BID DOCUMENTS IS EFFECTIVE
IMMEDIATELY. THE AMENDMENT SHALL FORM A PART OF THE CONTRACT
DOCUMENTS.

SPECIFICATION

1. In the Specifications, please add new section, Appendix 1, 4 pages attached herewith.

By submission of its bid, the Bidder confirms that it has read and understands the requirements expressed in all amendments and has included all costs of these requirements in its Total Bid Amount.

All other terms & conditions remain unchanged.

APPENDIX A

SPECIFICATIONS HEAVY DUTY FOUR POST TRACK TYPE VEHICLE LIFT

1.SCOPE

- 1.1.This specification sets forth PWGSC's requirements for the purchase of heavy duty above ground runway style track lift to permit lifting heavy vehicles. The maximum rated capacity of the lift shall be 50,000 pounds. Installation of this equipment shall require no in-ground posts, or pits. Above ground parallelogram, in-ground or scissor type lifts are not acceptable.
- 1.2.Equipment shall be new and furnished with all specified materials for installation when delivered. Used or reconditioned equipment will not be accepted.
- 1.3.Equipment shall comply with all applicable Federal, Provincial, and local regulations and meet CSA, OSHA, UL, NEC, and ANSI safety standards.
- 1.4.Equipment must be ALI/ETL certified and tested to the current ANSI/ALI ALCTV automotive lift standard and a copy of listing certification shall be supplied as part of the acceptance of the bid package. ANSI/ALI ALCTV is the one and only recognized safety and testing standard for vehicle lifts.
- 1.5.Manufacturer shall be a firm regularly engaged in the design and manufacturing of 4 post runway style lifts up to 50,000 lbs. for a minimum of five (5) years. Equipment being offered shall be a current production model that has been in field operation for a minimum period of five (5) years.
- 1.6.The intended purpose of this lift is for under vehicle service of all vehicles operated in support of St. Anthony Airport, St. Anthony, Newfoundland.

2.EQUIPMENT

- 2.1.Complete assembly shall consist of an electric, hydraulic or electro-hydraulic lift, a control console.
- 2.2.Lifting Capacity: 22,700 kg (50,000 lbs.) minimum.
- 2.3.Lifting Height: The lift shall be capable of lifting the rated load to a height 1700 mm (minimum), measured from floor level to bottom of tires.
- 2.4.Lifting unit shall permit lifting of vehicle to any height up to the full amount specified herein. The lift shall incorporate multi-position mechanical locks at all posts at a minimum of 160 mm locking intervals through the full length of travel.

- 2.5.Lifting/ Lowering Speed: 600 mm per minute, minimum.
- 2.6.Each track shall be a minimum of 600 mm wide.
- 2.7.Each track shall have a wheel stop constructed of steel to prevent a vehicle from rolling off the rear of the lift when raised.
- 2.8.Ramp chocks shall automatically swing into position as the lift is raised and automatically recede when lowered.
- 2.9.Wheel chocks shall not reduce the effective length of lifting tracks by more than 200 mm inches.
- 2.10.Chocks shall be securely pinned or bolted to track to prevent casual removal by shop personnel.
- 2.11.Manually positioned wheel chocks shall also be provided.
- 2.12.Overall Dimensions: Overall dimensions are limited by on site restrictions. All dimensions are to be confirmed by contractor on site prior to ordering the hoist.
 - 2.12.1.Length: 9200mm maximum
 - 2.12.2.Width: 4200 mm maximum
- 2.13.Track Dimensions
 - 2.13.1.Track Length: 7000 mm (+/-) minimum.
 - 2.13.2.Track Width: 600 mm minimum.
 - 2.13.3.Retracted height of tracks: 370 mm maximum.
 - 2.13.4.Distance between runways: 1200 mm minimum.
- 2.14.Drive-On Ramps: 2 ramps located at front of lift.
- 2.15.Ramp Dimensions: to site track dimensions
- 2.16.Drive-on ramps shall be constructed of steel floor plates.
- 2.17.Drive-on ramps shall be fixed to floor and be supplied with automatic wheel chocks that engage after the lift is raised.
- 2.18.Alternatively, drive-on ramps can raise (pivot) with the lift.
- 2.19.Non-skid Surfaces: The tracks and approach ramps shall be covered with steel floor plates providing a skid-resistant surface.

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2.20.Safety System

2.20.1.Steel safety locks, at each post will be gravity actuated.

2.20.2.Any of the four individual locking devices shall be capable of supporting the entire rated load.

2.21.Electric Motors: Electric Motor to be of North American Manufacture

3.Data Sheets: Submit manufactures data sheet including:

3.1.Preparation instructions and recommendations;

3.2.Storage and handling requirement and recommendations,

3.3.Installation manual,

3.4.Operations manual,

3.5.Maintenance manual,

3.6.Safety manual.

4.Warranty

4.1.The contractor shall warranty the work for a minimum of (3) three years. The contractor shall correct promptly, at the contractor expense, defects or deficiencies in the work which appear prior to and during the warranty period specified. The owner shall promptly give the contractor notice of observed defects and deficiencies that occur during the warranty period. The contractor shall be responsible for obtaining product warranties in excess of one year on behalf of the owner from the manufacturer.

4.2.Contractor/manufacturer/installer has responsibility for an extended corrective period for work for the period stated from date of install completion against deficiencies as stated in the manufacturer's standard warranty.

4.3.Contractor/manufacturer/installer shall promptly and without inconvenience and cost to owner correct said deficiencies

4.4.Contractor/manufacturer/installer shall be notified immediately of defective produces and be given a reasonable opportunity to inspect the good prior to return.

5.Installation

5.1.Installation shall be in accordance with manufacturer instructions.

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6. Installer Qualifications

- 6.1. Factory trained authorized Company.
- 6.2. Company insured for completed operation of installing lift.
- 6.3. Maintain environmental conditions within limits recommended by manufacturer.
- 6.4. Do not install under environmental conditions outside manufacturers absolute limits.
- 6.5. Do not begin installation until supporting structures have been properly prepared.