

THE
RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY

SPECIFICATIONS

FOR

BID OF

Aspen A-62 Bridge Inspection Unit

CONTRACT NO. 15-3

May 2015

Office of the Director
P.O. Box 437
1 East Shore Road
Jamestown, Rhode Island 02835
Telephone (401) 423-0800

RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY

INVITATION TO BID

Aspen A-62 Bridge Inspection Unit

CONTRACT NO. 15-3

Sealed bids, in duplicate, plainly marked, "Sealed Bid – Aspen A-62 Bridge Inspection Unit – will be received until **3:00 PM Wednesday May 27, 2015**, at the Office of the Director at RITBA Administration Building, Route 138, 1 East Shore Road in Jamestown, R.I. Bids will be opened publicly and read at **3:00 PM**.

Copies of specifications may be obtained at the above office on and after **May 1, 2015** between the hours of 8:30 a.m. and 4:30 p.m.

No bid may be withdrawn for a period of ninety (90) days subsequent to the opening thereof without permission of the Director.

The authority reserves the right to reject any or all bids, waive any informalities in the bidding, or accept the bid deemed to be in the best interest of RITBA.

PURPOSE

The Rhode Island Turnpike and Bridge Authority is seeking bids for one (1) Aspen A-62 Bridge Inspection Unit.

The required specifications of the vehicle are listed as separate line items on the last page of this document. Each line is to indicate with a "yes" or "no" with any exceptions noted, those requirements being included in the bid response.

Delivery date of the vehicle is to be on the earliest date possible. Delivery dates will be adhered to. Past performance by vendors meeting delivery dates will be considered in this bid evaluation.

Vendor may submit more than one bid of the specifications and may photocopy the bid specifications to submit more than one offering.

GENERAL TERMS AND CONDITIONS

1. RECEIPT AND OPENING OF PROPOSALS:

Sealed Bids (Proposals) will be accepted and time stamped upon receipt in the office of the Executive Director, until the time indicated on the attached Advertisement for Bids, for the commodities, equipment or services listed in the specifications, and will then be publicly opened and read.

2. FORM OF BID:

Proposals shall be submitted in duplicate, on form provided, with supplemental information, drawings, warranties and other required documentation, literature and material to be provided, with the bid, on the bidders own form.

3. SUBMISSION OF BIDS:

- a. Envelopes containing bids must be sealed and addressed to the Office of the Executive Director, PO Box 437, Jamestown, RI 02835 or hand-delivered to the Administrative Office at One East Shore Road, Jamestown, RI 02835 and must be marked with the name and address of the bidder, date and hour of opening, and name of item in the bid call.
- b. The Director will decide when the specified time has arrived to open bids, and no bid received thereafter will be considered.
- c. Any bidder may withdraw his bid by written request at any time prior to the advertised time for opening. Telephonic bids, amendments, or withdrawals will not be accepted.
- d. Unless otherwise specified, no bid may be withdrawn for a period of sixty (60) days from time of bid opening.
- e. Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it has been opened.
- f. Proposals received prior to the time opening will be securely kept unopened. No responsibility will be attached to an officer or person for the premature opening of a proposal not properly addressed and identified.
- g. Any deviation from the Specifications must be noted in writing and attached as part of the bid proposal. The Bidder shall indicate the item or part with the deviation and indicate how the bid will deviate from Specifications.

4. RHODE ISLAND SALES TAX:

The Authority is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

5. FEDERAL EXCISE TAXES:

The Authority is exempt from the payment of any excise tax or federal transportation taxes. The price bid must be exclusive of taxes and will be so construed.

6. QUALIFICATION OF BIDDERS:

The owner may make such investigations as it deems necessary to determine the ability of the bidder to perform the work. The bidder shall furnish the authority with all such information and data for the purpose as may be requested.

7. ADDENDA AND INTERPRETATIONS:

No interpretation on the meaning of the Plans, Specifications or other Contract Document will be made to any bidder orally. Every request for such interpretations should be in writing, addressed to the Director of Engineering, PO Box 437, Jamestown, RI, 02835, and to be given consideration must be received at least seven (7) days prior to the date fixed for the opening of the bids. E-mail mdurgin@ritba.org.

All questions pertaining to the specifications or proposal procedure should be first directed to the Director of Engineering. Where information from the Director of Engineering differs from information from any other source, the information from the Director prevails. The authority is not responsible for information obtained from any other source.

8. AWARD OF BIDS:

The Authority reserves the right to award in whole or in part.

9. DELIVERY:

All bids are to be FOB various locations within Rhode Island Turnpike and Bridge Authority Administration Building at the Toll Plaza, delivery to be supplied with the Purchase Order. No extra charges for delivery, handling or other services will be honored. Only inside delivery and set-up, where required, will be accepted. TAILGATE DELIVERIES WILL BE REFUSED. The vendor must notify the Rhode Island Turnpike and Bridge Authority 24 hours prior to delivery. All claims for damage in transit shall be the responsibility of the successful bidder. The authority will not make payment on damaged goods, they must be replaced or adjustments made at the option of the authority.

10. HOLD HARMLESS:

The vendor shall be responsible for his work and every part thereof, and for all materials, tools, appliances, and property of every description used in connection therewith. The vendor agrees to indemnify and save harmless the Rhode Island Turnpike and Bridge Authority, its employees and agents, against loss or expense by reason of the liability imposed by law upon the vendor, all sub-contractors, or owner for damage because of bodily injuries, including person or persons or on account of damage to property arising out of or in consequence of the performance of this work whether such injuries to persons or damage to property are due or claimed to be due to any negligence, including gross negligence, of a sub-contractor, the owner, the general contractor, his or their employees or agents, or any other person.

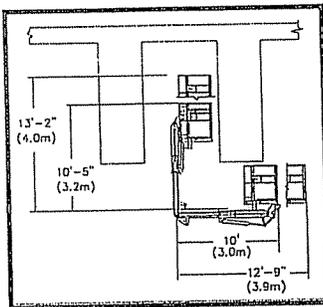
Minimum Chassis Requirements – Aspen A-62

- 206"-210" CA, 270"-285" WB, 64"-68" AF
- 20,000 FA Rating
- 46,000 RA Rating, 54" spread
- Hendrickson RT rear suspension
- Sides of the frame above the front suspension should be clear of any accessories & filters
- 35 sm frame (11-12" frame, with C channel reinforcement)
Additional frame crossmember installed behind cab, if available
- 20,000 pusher axle with air brakes, installed 70" forward of the front tandem (c/l to c/l). Frame bracket should not exceed 25 ½" forward of the c/l of the axle (deployed).
- Battery Box; if possible, installed under passenger door, otherwise frame mounted, RH side.
- Fuel tank, installed under driver's door. Largest diameter tank should be used to shorten length as much as possible. Tank should not extend past cab any more than 22".
- Horizontal muffler and vertical exhaust pipe preferred. Horizontal muffler & DPF under passenger door preferred, with vertical pipe which does not extend past the cab any more than 4". Exhaust arrangements will need to be reviewed prior to purchase.
- 130 amp alternator, minimum
- Transmission to include 2 openings for PTO
- Engine RPM preset for 2-speed throttle (this will be supplied at time of order)
- Body builder electrical connection located under hood or back of cab
- Goodyear tires preferred, Bridgestone would be second choice
- Roof mounted strobes with switch on dash

Platform Features

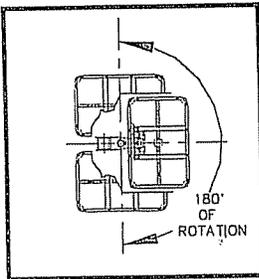
Telescoping 4th boom

The Aspen A-62 has the capability of providing inspectors with over 13' (4m) of vertical reach. This fully hydraulic feature will enable you to get up and behind your deepest girders for a close-up inspection.

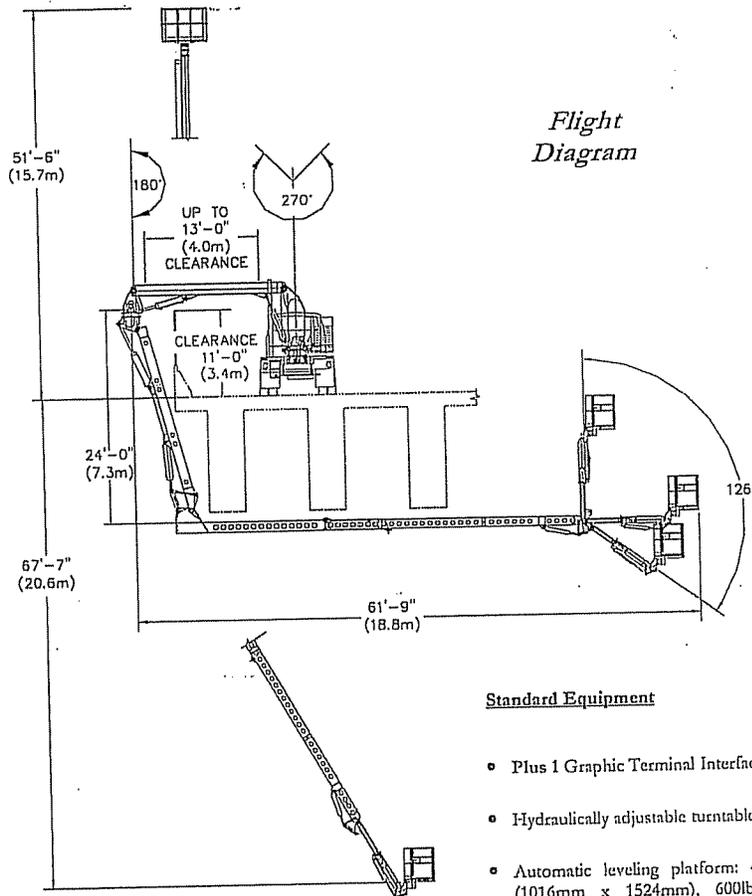


Rotating Platform

The added flexibility of a 180 degree rotating platform makes maneuvering into working positions easy, increasing productivity and efficiency.



Specifications



Standard Equipment

- Plus 1 Graphic Terminal Interface
- Hydraulically adjustable turntable
- Automatic leveling platform: 40" x 60" (1016mm x 1524mm), 600lb. (272kg) capacity w/access gate
- 2 sets of controls: one set in the platform and one set at the pedestal
- 4 articulating booms (3rd & 4th booms telescope); 2 rotating turrets, rotating platform
- Stability interlocks with monitoring system
- Two power systems: power take-off from the truck's transmission and a back-up diesel power unit
- 12-volt intercom system between platform,

| | |
|------------------------------|------------------------------------|
| Horizontal Underbridge Reach | 61'-9" / 18.8m |
| Vertical Reach Down | 67'-7" / 20.6m |
| Vertical Reach Up | 51'-6" / 15.7m |
| Boom no. 1 movement | +30 to -35 degrees |
| Boom no. 2 movement | + 0 to -105 degrees |
| Boom no. 3 movement | +90 to -60 degrees |
| Boom no. 4 movement | +90 to -36 degrees |
| Space Required on Bridge | 102" / 2.5m |
| Basket Capacity | 600 lbs. / 272 kg. |
| Basket Size | 40" x 60" x 42" 1010mm x 1520mm |
| Overall Length | 40' / 12.2m * |
| Overall Height | 13'-3" / 4.0m * |

* May vary depending on chassis

Available Options:

- Air Compressor and air line in platform
- Generator with electrical outlet in platform

BID PROPOSAL: Aspen A-62 Bridge Inspection Unit

TO: The Rhode Island Turnpike and Bridge Authority
c/o The Executive Director
PO Box 437
Jamestown, RI 02835

Gentlemen:

We the undersigned propose to furnish to the Rhode Island Turnpike and Bridge Authority, one Aspen A-62 Bridge Inspection Unit, per attached specifications.

Aspen A-62 Bridge Inspection Unit

Manufacturer: _____

Model: _____

Model Year: _____

Price in words: _____ Dollars

Price in Figures: \$ _____

Cost & Length of Extended Warranty (if applicable) \$ _____

Total Bid price \$ _____

Delivery by close of business : _____

Commodity Code:

Did you deviate from the specifications in any way: YES _____ NO _____
(If yes, you must submit a detailed description of all deviations.)

By: _____
Authorized Signature Company

PRINT Name & Title Address

Telephone Date City State Zip Code

Please submit bid proposal and any brochures in duplicate.