



Rhode Island Airport Corporation

June 20, 2013

INVITATION FOR BID NO. 25030 FOUR WHEEL DRIVE-FOUR WHEEL STEER BACKHOE/LOADER

INTRODUCTION

The Rhode Island Airport Corporation (RIAC) is seeking bids for the purchase of a four wheel drive, four wheel steer backhoe/loader of the current production year equivalent to a JCB model 4CX-14.

As part of the bid package, include a complete description of the Backhoe/Loader you are offering. RIAC will be the sole judge in determining as equivalent.

Sealed bids will be received at: Rhode Island Airport Corporation, Office of Administration, Attention: Laurie A. Sirois, Grants & Contracts Administrator, 3rd Floor, T. F. Green Airport, 2000 Post Road, Warwick RI 02886-1533.

Due date for bids is no later than 2:00 p.m. July 9, 2013, at which time they will be publicly opened. Bids must be in a sealed envelope clearly marked **"IFB No. 25030 – Backhoe/Loader"**. RIAC will not accept late bids under any circumstances. All costs incurred in connection with responding to this Invitation for Bids (IFB) shall be borne by the bidder.

The successful bidder must hold the bid price for ninety days from bid opening date, and may not withdraw their bid for at least thirty days after the time and date set for the receipt of bids.

Delivery is required within four months of award to T. F. Green Airfield Maintenance Facility; 300 Airport Road; Warwick, RI. All prices quoted are to be FOB delivery location. RIAC is tax exempt and a certificate will be supplied as required.

Procedures respecting bids and the selection of Contractors shall be in conformity with Title 37, Chapter 2 of the General Laws of the State of Rhode Island and RIAC procurement rules.


Guy De Cristofaro
Manager of Airfield Maintenance


Jeffrey Goulart
Purchasing Agent

SPECIFICATIONS

Engine:

Type 4 cylinder, 4 cycle turbo charged diesel
Displacement..... 268 cu. in. minimum
Number of Cylinders 4 minimum; Tier4i compliant
Horsepower SAE gross 109 @2200 rpm / SAE net 101@2200 rpm
Water Pump..... Gear Driven
Engine Block Parent Bore with Dry Fit Cylinder Liners

Transmission:

Type Full Power Shift
Speeds Forward/Reverse 4
Synchronized..... All Gears
Selection..... Single Power Shuttle/Shift Hand Lever, Column Mounted
Disconnect..... Hand Operated Button on Shift and Loader Lever
Torque Converter..... Single Stage, Dual Phase, 12” Diameter

Axles:

Type Front/Rear..... Torque Proportioning / Torque Proportioning with limited Slip
and Self-Locking Differential
Final Drives..... Outboard Planetary required on all Four Wheels

Tires:

Type 16.9-24 R4 12 Ply Industrial

Steering:

Type Three Steering Modes-Front Wheel Steering, Four Wheel Steering
and Crab Steer with Emergency Steering Capability in Event of
Engine Failure.

Brakes:

Type Servo assisted Power Hydraulically Actuated, Fully Enclosed, Oil
Immersed, Self-Adjusting Inboard Multi-Disc Single Pedal
Operation, Automatic Four Wheel Drive Engagement when
Braking to Enhance Stopping Ability Parking Brake Independent
Disc and Caliper type Parking Brake Mounted on Rear of
Transmission, Hand Lever Operated with Built in Transmission
Disconnect

Fuel Tank:

Type Minimum 40 Gal. Capacity Side-Mounted for Ground Level
Fueling

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

Electrics:

System.....	12 volt, Negative Ground Utilizing Wiring and Connectors Meeting the IP67 Water Ingress Test standard
Battery	120 amp hour 850 cold cranking amp @ 32° F minimum
High Output Alternator	95-amp minimum
Fuse Panel	Centrally Located with Main Circuit Breakers at Battery Positive Post
Gauges	Tachometer, Engine Temperature, Fuel Level, Hour Meter and Clock
Warning System	Audible and Visual for Engine Oil, Transmission, Park Brake, Battery and Air Cleaner
Horn.....	Controlled from Both Front and Rear

Hydraulics:

Type	Open Center Dual Pump
Pump type	2-Section Displacement Gear
Pump Capacity	44 gpm @3650 psi System Relief Pressure
Hydraulic Speed Control	Manually operated either by Dash Switch or Loader Control, varies Flow to Loader or Backhoe for Safety to Control Speed or Power

Loader Q-Fit:

Loader Bucket.....	92" 1.4 yd. Q-Fit Heavy Duty with Bolt on Edge
Smooth Ride System	Required-Switch Activated
Cylinders.....	2 Lift / 2 Dump Required
Return to Dig and Float.....	Required
Lift Capacity to Full Height	10,225 lb. Minimum with General Purpose Bucket
Loader Arm Breakout Force..	13,328 lb. Minimum
Bucket Breakout Force	13,740 lb. Minimum
Bucket Hinge Pin Height	11' 2" Minimum
Bucket Rollback	At Ground Level 45° Minimum

Backhoe - (2 piece - extendable dipper):

Dig Depth.....	Retracted/Extended 14' 7" / 18' 6" Minimum
Reach	From Swing Post Center Line - 17' 10" / 21' 6" Minimum
Stabilizer Pad.....	Reversible Pads
Buckets.....	24" HD and 12" HD
Boom Lift @ +12 ft.....	4352 lb. Minimum
Dipper Lift @ + 4 ft.....	8150 lb. Minimum
Controls	Servo Pilot Controls
Lift hook.....	Cast Tipping Link w/Snap Hook (Factory Installed)

Cab:

Fully enclosed Roll-Over Protection System / Falling Objects Protections System (ROPS/FOPS) certified with interior noise level of 72 DBA flat deck design with 2 door entry, tilt steering wheel, cloth covered heavy-duty suspension seat, tinted side and rear window fully operable for ventilation, heater/defroster, windshield washer/wipers – 3 speed front & 1 speed rear, air conditioning, backup alarm, 4 front, and 4 rear work lights, brake lights, hazard lights and turn signal, amber strobe light.

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

Operating Weight:
6900 lb. Minimum

Manuals:
Two copies of Operators
Two copies of Parts
Two copies of Service

Warranty:
Standard Manufacturer

Training:
Two, 4 hour on site operator training sessions at time of delivery by a factory representative.
One, 2 hour mechanical repair training session at time of delivery by factory representative.

- END OF SPECIFICATIONS -

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

**INVITATION FOR BID NO. 25030
FOUR WHEEL DRIVE-FOUR WHEEL STEER
BACKHOE/LOADER
RESPONSE FORM**

Responses are **due no later than 2:00 p.m., July 9, 2013**, Attention: Laurie A. Sirois, Grants & Contracts Administrator, Rhode Island Airport Corporation, 3rd Floor, 2000 Post Road, Warwick, RI 02886. Vendors may copy/scan these pages to facilitate completing the information, but must return response in this format/order.

The undersigned, on behalf of the bidder, certifies that: This offer is made without previous understanding, agreement or connection with any person, firm, or corporation entering a bid on the same project; is in all respects fair and without collusion or fraud. The person whose signature appears below is legally empowered to bind the company in whose name the bid is entered. They have read the entire document and understand all provisions. If accepted by RIAC this bid is guaranteed as written and amended and will be implemented as stated.

Firm Name _____

Contact _____

Signature _____ Title _____

Address _____ City/State _____ Zip _____

Phone _____ Fax _____ Hours _____

Taxpayer I.D. Number _____

Company Web Site Address _____ E-Mail _____

General Nature Of Business _____

Type or Organization (check one):

Sole Proprietorship _____ Partnership _____ Incorporated _____ Public Corporation _____
Private Corporation _____

Minority Business Enterprise _____ Woman-Owned Business Enterprise _____
Small Business Enterprise _____

Manufacturer _____ Distributor _____ Retail _____ Dealer _____ Service _____

Number Of Locations _____ Number Of Persons Employed _____

We Acknowledge Receipt Of These Addenda: No. _____, Dated _____; No. _____, Dated _____

Has any person, firm, or corporation entering a proposal on the project been disbarred or suspended by the State of Rhode Island. If so indicate dates and explanation for such.

ALL vendors interested in responding MUST provide the following requested information in this format. Additional information may be included on accompanying sheets if necessary.

Invitation for Bid No. 25030
 Four Wheel Drive – Four Wheel Steer Backhoe/Loader

1. Any additional information necessary to assist RIAC in evaluating your bid may be listed here.

2. Provide references from at least (3) companies, which have received the proposed or similar services.

a. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

b. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

c. Name of Facility, Group, Organization or Firm _____
 Address _____ Contact Person _____
 Phone Number _____

3. List any deviations from the SPECIFICATIONS and MANDATORY REQUIREMENTS section in this document. An explanation must be provided below and documentation provided to verify compliance with the minimum specifications on a similar or equivalent basis.

ITEM NO.	REASON FOR DEVIATION, DESCRIPTION OF REPLACEMENT COMPONENT, AND/OR EXPLANATION

4. Pricing Information (please print clearly)

a. Total Cost of Backhoe/Loader: \$ _____
 (Amount in Numbers)

_____ (Amount in Words)

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

"NO BID" RESPONSE FORM

To submit a "No Bid" response for this project, this form must be completed for your company to remain on our bidders list for commodities/services referenced. If you do not respond your name may be removed from this bidders list.

Note: Please show the solicitation number on the outside of the envelope.

Please check statement(s) applicable to your "No Bid" response –

- Specifications are restrictive; i.e. geared toward one brand or manufacturer only (explain below).
- Specifications are ambiguous (explain below).
- We are unable to meet specifications.
- Insufficient time to respond to the solicitation.
- Our schedule would not permit us to perform.
- We are unable to meet bond requirements.
- We are unable to meet insurance requirements.
- We do not offer this product or service.
- Remove us from your vendor list for this commodity/service.
- Other (specify below).

Comments:

Company Name (as registered with the IRS)

Authorized Signature

Correspondence Address

City, State, Zip

Date

Printed Name

Title

Telephone/Fax /

Terms and Conditions

In submitting a response to this Invitation for Bids, vendors hereby understand the following:

1. All project participants, consultants, engineers, and contractors, must comply with all applicable federal, state laws and RIAC rules and regulations pertaining to contracts entered into by governmental agencies, including non-discriminating employment. Contracts entered into on the basis of submitted bids are revocable if contrary to law.
2. Alternate bids (two or more bids submitted) will be considered for award. RIAC reserves the right to make the final determination of actual equivalency or suitability of such bids with respect to requirements outlined herein.
3. The bids submitted, and any further information acquired through interviews, will become, and are to be considered, a part of the final completed contract. If there is any variance or conflict, the bid specifications, conditions, and requirements shall control.
4. Prices offered may not be withdrawn for a period of ninety days immediately following the opening of this Bid. Prices MUST also be free of federal, state and local taxes unless otherwise imposed by a governmental body, and applicable to the material on the bid.
5. Bidder MUST return the original attached Response Form as noted previously on the bid due date.
6. Envelopes containing responses must be sealed and marked on the lower left-hand corner with the firm name and address bid number, date, and time.
7. RIAC interprets the term "lowest responsible bidder" as requiring RIAC to: (a) choose between the kinds of materials, goods, wares, or services subject to the bid, and (b) determine which bid is most suitable for its intended use or purpose. RIAC can consider, among other factors, such things as labor cost, service and parts availability, availability of materials and supplies, and maintenance costs of items upon which bids are received. RIAC can determine any differences or variations in the quality or character of the material, goods, wares, or services performed or provided by the respective bidders.
8. All requested information must be supplied. If you cannot respond to any part of this request, state the reason you cannot respond. You may provide supplemental information, if necessary, to assist RIAC in analyzing your bid.
9. A purchase order and/or contractual agreement constitutes RIAC's offer to the service provider upon the terms and conditions stated herein, and shall become binding meeting the terms set forth herein when it is accepted by acknowledgment or performance.
10. After award, if the successful bidder/supplier refuses or fails to make deliveries of the materials and or services within the times specified in the Invitation for Bids, purchase order, or contractual agreement, RIAC may, by written notice, terminate the contract OR purchase order.
11. The supplier shall hold and save RIAC, The State of Rhode Island, and its officers, agents, servants/employees harmless from liability of any patented or unpatented invention, process, article, or appliance manufactured, or used in the performance of the contract, including its use by RIAC.

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

12. Payment of the seller's invoices is subject to adjustment.
13. The Bidder agrees that:
 - a. He/she shall not discriminate against any person in the performance of work under the present contract because of race, religion, color, sex, national origin, ancestry, or physical handicap;
 - b. In all solicitations or advertisements for employees, he/she shall include the phrase, 'Equal Opportunity Employer,' or a similar phrase;
 - c. If he/she fails to comply, he shall be deemed to have breached the present contract, and it may be canceled, terminated, or suspended, in whole or in part, by RIAC;
 - d. If he/she is found guilty of discrimination under a decision, he/she shall be deemed to have breached the present contract, and it may be canceled, terminated, or suspended, in whole or in part, by RIAC; and,
 - e. He/she shall include the provisions of subsections (a) through (d) inclusively of this paragraph in every subcontract or purchase order so that such provision will be binding upon such subcontractor or vendor.
14. RIAC shall retain the right to reject any and/or all bids received, and responses to this and/or related documents, if determined to be non-responsive in any form, or if determined to be in the best interest of RIAC.
15. The firm responding to this bid proposes to furnish all materials, labor, supplies, equipment and incidentals necessary to provide the equipment/materials/services described herein in accordance with the, Addenda, Contract, Bonds, Insurance, Plans, Specifications, Mandatory Requirements and Conditions.
16. If a response to this Invitation for Bids is accepted, the Bidder agrees to execute and deliver to RIAC a contract in accordance with the Contract Documents (if applicable) within ten days of notice of the award to the Bidder. The Bidder agrees that the surety/deposit given concurrently herewith shall become the property of RIAC in the event the Bidder fails to execute and deliver such contract within the specified time. In the further event of such failure, the Bidder shall be liable for RIAC's actual damages that exceed the amount of the surety.
17. It shall be understood that time is of the essence in the bidder performance. The bidder agrees that RIAC's damages would be difficult or impossible to predict in the event of a default in the performance hereof; and it is therefore agreed that if the bidder defaults in the performance of the Contract Documents, the bidder shall be liable for payment of the sums stipulated in the Contract Documents as liquidated damages, and not as a penalty.
18. The bidder hereby certifies that he/she has carefully examined all of the documents for the project, has carefully and thoroughly reviewed this Invitation for Bids, that he/she has inspected the location of the project (if applicable), and understands the nature and scope of the work to be done; and that this bid is based upon the terms, specifications, requirements, and conditions of the Invitation for Bids and documents. The Bidder further agrees that the performance time specified is a reasonable time, having carefully considered the nature and scope of the project as aforesaid.

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

19. All products/services and related equipment proposed and/or affected by acquisitions or purchases made as a result of the response to this document shall be compliant with existing RIAC hardware, software, and applications where applicable. Verification must be provided in the response to this document.
20. The Bidder certifies that this proposal is submitted without collusion, fraud or misrepresentation as to other Bidders, so that all bids for the project will result from free, open and competitive bidding among all vendors.
21. It shall be understood that any bid and any/all referencing information submitted in response to this Invitation for Bids shall become the property of RIAC, and will not be returned. RIAC will use discretion with regards to disclosure of proprietary information contained in any response, but can not guarantee that information will not be made public. As a governmental entity, RIAC is subject to making records available for disclosure after Board approval of the recommendation.
22. RIAC will not be responsible for any expenses incurred by any vendor in the development of a response to this Invitation for Bids. Further, RIAC shall reserve the right to cancel the work described herein prior to issuance and acceptance of any contractual agreement/purchase order by the recommended vendor even if RIAC has formally accepted a recommendation.
23. RIAC will accept responses transmitted via facsimile unless stated to the contrary within this document. Bids must be received prior to the time and dates listed to be considered responsive. RIAC will not "accept" late responses and will return them to the sender. Further, RIAC will NOT: (1) guarantee security of the document received; (2) be held responsible for bids which are NOT legible (and may choose to reject such responses); and, (3) guarantee that the receiving facsimile machine will accept transmission or that phone lines are functioning and available for transmission. Submitting a response via facsimile does NOT relieve the Bidder of: (1) responsibilities stated in the document (such as attendance at a mandatory pre-proposal conference); (2) providing non-paper informational items which must be returned with the response (diskettes, large drawings, photographs, models, etc.); and, (3) providing original copies of bid sureties (bonds, certificates of insurance, etc.)
24. By submission of a response, the Bidder agrees that at the time of submittal, he/she: (1) has no interest (including financial benefit, commission, finder's fee, or any other remuneration) and shall not acquire any interest, either direct or indirect, that would conflict in any manner or degree with the performance of Bidder's services, or (2) benefit from an award resulting in a "Conflict of Interest." A "Conflict of Interest" shall include holding or retaining membership, or employment, on a board, elected office, department or bureau, or committee sanctioned by and/or governed by RIAC. Bidders shall identify any interests, and the individuals involved, on separate paper with the response and shall understand that RIAC, at the discretion of the Purchasing Director in consultation with RIAC Counselor, may reject their bid.
25. Campaign Finance Compliance - Every person or business entity providing goods or services at a cost of \$5,000 cumulated value is required to file an affidavit regarding political campaign contributions with the RI State Board of Elections even if no reportable contributions have been made. (RI General Law 17-27) Forms obtained at Board of Elections, Campaign Finance Division, 50 Branch Avenue, Providence, RI 02904 (401-222-2056).

Invitation for Bid No. 25030
Four Wheel Drive – Four Wheel Steer Backhoe/Loader

26. Major State Decision-Maker - Does any Rhode Island "Major State Decision-Maker", as defined below, or the spouse or dependent child of such person, hold (i) a ten percent or greater equity interest, or (ii) a Five Thousand Dollar or greater cash interest in this business?

For purposes of this question, "Major State Decision-Maker" means:

- (i) All general officers; and all executive or administrative head or heads of any state executive agency enumerated in R.I.G.L § 42-6-1 as well as the executive or administrative head or heads of state quasi-public corporations, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of president, senior vice president, general counsel, director, executive director, deputy director, assistant director, executive counsel or chief of staff;
- (ii) All members of the general assembly and the executive or administrative head or heads of a state legislative agency, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of director, executive director, deputy director, assistant director, executive counsel or chief of staff;
- (iii) All members of the state judiciary and all state magistrates and the executive or administrative head or heads of a state judicial agency, whether appointed or serving as an employee. The phrase "executive or administrative head or heads" shall include anyone serving in the positions of director, executive director, deputy director, assistant director, executive counsel, chief of staff or state court administrator,

If your answer is "Yes", please identify the Major State Decision-Maker, specify the nature of their ownership interest, and provide a copy of the annual financial disclosure required to be filed with the Rhode Island Ethics Commission pursuant to R.I.G.L. §36-14-16, 17 and 18.