



**Request for Bids
7000 gal. Jet A Refueler
(5 Yr. Lease/Purchase)
Issue Date: July 18, 2016**

**Purchasing Department
73 Harlow Street
Bangor, Maine 04401
207-992-4282**

I. Introduction

The City of Bangor requests bids to furnish and deliver one (1) heavy duty, 7000 gal. Jet A Refueler to the GSE Facility, FOB destination, 206 Maine Ave, Bangor, Maine. The equipment must be furnished and delivered in accordance with the attached specifications and following conditions. This bid request requires a five (5) Year "closed end" Municipal Lease. The lease must include a non-appropriation clause where after an agreed upon term, if no money is appropriated, the City may turn this piece of equipment back to the dealer with no penalty. This unit must be the most current year machine available. The City will also consider a current year model with less than 800 hours as an alternate bid.

The City of Bangor intends to trade in 2 used tankers. One 1994 Dukes 10,000 gal tanker and 1997 International 4700 3,000 gallon tanker. Please contact Randy Canarr, GSE Supervisor @ rcanarr@flybangor.com for pictures and more information on these units only. All other questions regarding bid must comply with Section VI.

II. General Information

General information is available on the City's website at the following web address: www.bangormaine.gov/proposals. By submitting a response to this solicitation, the bidder accepts the responsibility for downloading, reading and bidding by the terms and conditions set forth in the City's "General Information for Vendors". All questions shall be directed in writing to bids@bangormaine.gov.

III. Submission

Please return the Bid Form in an envelope clearly marked "**Bid: Jet A Refueler Bid**" **by 2:00 PM, Wednesday, August 17, 2016** to the Purchasing department, City Hall, 73 Harlow Street, Bangor, Maine 04401.

Bids may also be submitted via email by using the link at the top of this page or by sending to: bids@bangormaine.gov. If emailing bid, please reference "**Bid: Jet A Refueler Bid**" in the subject line. Bids will be publicly opened at the time stated above.

The City of Bangor reserves the right to reject any and all bids, to waive and informalities or defects in bids or to accept any bid deemed to be in the best interest of the City of Bangor.

A tabulation of all bids received will be available after 3:00 PM on the date of opening. Bid results may be viewed by visiting the City's website at www.bangormaine.gov/bidtabs.

IV. Late Bids

It is the responsibility of the Bidder(s) to see that their bids have sufficient time to be received by the Purchasing Department before the submittal deadline.

Any bid, portion of a bid, or unrequested bid revision received at the City of Bangor Purchasing Department after the time and date specified, will be return to the Bidder(s) unopened.

V. Withdrawal of Bids

No Bidder may withdraw his/her bid for a period of ninety (90) days from the date of opening. All bids shall be subject to acceptance by the City during this period.

To withdraw a bid prior to the opening, the bidder shall request the withdrawal in writing. All costs associated with the withdrawal (i.e. mailing fees) will be borne by the Bidder.

VI. Questions

All questions must be directed in writing to bids@bangormaine.gov no later than **Thursday, August 4, 2016**.

The City will issue a response to any questions or inquiries submitted in writing by the date above, on or before 4:30 PM, Monday, August 8, 2016. The response will be in the form of an addendum, which will be available on the City's website. In addition, the City will notify all Bidders on file as being in receipt of this Request for Bids.

VII. Award

The bid award will be based on the following criteria:

1. Cost of ownership of the equipment per the Lease/Purchase;
2. Quality and performance of equipment offered;
3. Availability of equipment; and
4. Prior history or experience with the Bidder, and/or prior history or experience with the equipment offered.

VIII. Rejection

The City of Bangor reserves the right to reject any and all bids, to waive any informalities or defects in bids or to accept a higher cost bid if it is deemed to be in the best interest of the City of Bangor. The City also reserves the right to negotiate with the lowest responsive Bidder.

IX. Information & Requirements

Caution should be taken by the Bidder to ensure that all questions are answered, exceptions list and all other information requested is provided. Pages 5 through 8 of this request must be completed and returned with all questions answered in order to be considered.

Any exception to the provisions in the specifications must be marked in the body of this document and itemized on a separate page titled "Exceptions", referenced by section number and paragraph, along with a detailed explanation of the exception.

All work performed must meet established industry standards of quality to be acceptable to the City. Any unacceptable work must be corrected before the City will issue payment.

The entire unit and all equipment must be thoroughly inspected, serviced and ready for use upon delivery. All work performed must meet established industry standards of quality to be acceptable. Any unacceptable work must be corrected before payment is issued.

All Federal and State taxes must be excluded from the bid price. A tax exemption certificate for the City of Bangor shall be furnished to the successful Bidder upon request.

It is understood that the equipment purchased under this agreement will be operated by City personnel for whom the equipment is designed.

The City will assume responsibility for all repair costs resulting from damage due to fire, windstorm, flood waters, lightening, theft, vandalism, accidents and operators' or mechanics' negligence.

The successful Bidder shall pay for all repairs (including parts and labor) to the equipment covered by the manufacturer's warranty.

The City of Bangor will maintain the equipment in accordance with the manufacturer's recommendations.

The successful Bidder has the right to inspect the equipment during normal working hours and make recommendations for repairs or maintenance, to comply with the requirements stated by the manufacturer in the shop manual for the maintenance and repair of the equipment.

The equipment requested must be the most current model year, that meets all Federal, State and local laws and regulations as well as compliance with all NFPA 407 & 385 codes. Design of unit will comply with ATA – 103 requirements. It shall be complete as nationally advertised. This unit must meet any and all codes, regulations and requirements regardless of any stated in this bid form to perform all fueling requirements.

The City of Bangor will make annual lease payments over the five (5) year term.

Vendor Name: _____

X. Specifications

The specifications listed below represent the City's basic requirements for the equipment requested. The specifications should be viewed as a guideline for the City's needs and not an absolute minimum or maximum requirement. Alternate specifications will be considered but may not be accepted. The City will purchase the equipment that will best meet the requirements of the Bangor Fleet Maintenance Department.

In order to be considered, Bidders must provide an outline of ALL exceptions to the requested specifications. This form must be completed and returned with the Bid Form in order to be considered. Failure to do so may result in disqualification.

1. Tank

- A. 7,000 U.S. gallons (3% outage) aluminum tank
- B. Fully baffled, single compartment, overturn protection
- C. One 20" manhole w/ 10" fill opening and vent
- D. Two 20" inspection manholes

2. Chassis

- A. Conventional cab/chassis (Freightliner or International)
- B. Diesel engine w/ cold weather starting aid/ block heater
- C. Engine hour meter
- D. Allison automatic w/ push button controls and diagnostics
- E. Air brake system, power steering, heat and defrost
- F. Heated mirrors
- G. Back up camera mounted on dash
- H. Heated air dryer
- I. Cab color to be White

3. Pump

- A. 450 gallon centrifugal, self-priming with automated PTO engagement when deadman is activated

4. Filter / Separator

- A. Horizontal F/S –450 gal. rated that meets API 1581 5th edition specs
- B. Equipped with a Gammon GTP-8980

➤ Does the Bidder comply with the requirements of Section X, Subsection 1-4?
_____ Yes _____ No _____ Initials

5. Deadman and pressure control

- A. Inline deadman / pressure control shall be electric with shut off control, provides primary control
- B. Secondary pressure control regulated by 45psi hose and control valve

6. Meters

- A. Two 450 gpm EMR3 electronic meters with Data link
- B. Two Large LED Displays, Temperature compensation, and ticket printing registers to be mounted in cab

7. Hose reels

- A. One reel sized for 2" x 50' hose
- B. One sized for 1 ½" hose
- C. Non-ferrous internals, explosion proof electric rewind motors and switches
- D. Auxiliary manual rewind
- E. A shut off valve is to be installed upstream of the reel system

8. Hoses

- A. One 2" x 50' hose with a Whittaker F-117 Underwing nozzle
- B. One 1 1/1" x 50' hoses with OPW 295 overwing nozzles
- C. All hoses shall be aviation fuel hosing certified to API 1529

9. Bottom Loading

- A. To include a jet level sensor control system for automatic, high level shut – off with pre check.
- B. Bottom loading adapter capable of accepting a standard underwing nozzle
- C. A shut off valve shall be supplied immediately down stream of bottom load adapter.

10. Defueling

- A. Fuel / defuel system operates in conjunction with bottom loading system to include overfill protection.

11. Piping

- A. Aluminum piping certified to 150psi related working pressure.

➤ Does the Bidder comply with the requirements of Section X, Subsection 5-11?
_____ Yes _____ No _____ Initials

12. Control Panel

- A. Side mounted panel with work light to include nozzle pressure gauges, Millipore taps and other gauges / selectors

13. Fuel Additive Injector

- A. A Gammon Viper Additive Injector system installed at factory with 10 gal additive tank.

14. Testing

- A. Complete flow testing with fuel for performance to rated specifications

15. Ladder Brackets

- A. Mounted on rear of vehicle with safety handrails

16. Safety Features

- A. Static reel with 50' cable and bonding clamp,
- B. Brake interlock system
- C. Emergency shutdown system
- D. Two required fire extinguishers
- E. One cab mounted 5" round LED strobe light
- F. Tank low level shut-off
- G. Collapsible safety railing on top of tank on both sides of walkway.
- H. Chock block holder/box

17. Training and Manuals

- A. Training must be provided for both operators and technicians within a timely manner
- B. Any and all required paperwork and manuals including service manuals, electrical, hydraulic, pneumatic schematics must be included upon delivery before payment will be released.

➤ Does the Bidder comply with the requirements of Section X, Subsection 12-17?
_____ Yes _____ No _____ Initials



**Bid Form
Jet A Refueler**

**Bid Deadline:
2:00 PM, Wednesday
August 17, 2016**

Note: Equipment must be bid by submitting pages five (5) through eight (8) of this request, along with all other requested documentation. If there are any exceptions to the requested specifications, bidders must provide a complete list of all exceptions. Failure to do so may result in disqualification.

Item	Description	Total
1	Jet A Refueler Total Price	\$_____
2.	Less: trade-in for two (2) used tankers	\$_____
Net (Line 1 minus Line 2):		\$_____
3.	Annual Lease Payment Amount	\$_____
Year: _____ Make: _____ Model: _____		
<i>Price must include all miscellaneous charges: fuel, transportation, etc. No other charges will be accepted.</i>		

Business Name:			
Street or PO Box:			
City, State, Zip:			
Telephone Number:			
Email Address:			
Contact Name:			
Title:		Date:	