City of Portsmouth Portsmouth, New Hampshire Portsmouth Fire Department

Type I Ambulance

INVITATION TO BID

Sealed bid proposals, plainly marked, (Type I Ambulance) Bid Proposal #50-15on the outside of the mailing envelope as well as the sealed bid envelope, addressed to the Finance/Purchasing Department, City Hall, 1 Junkins Avenue, Portsmouth, New Hampshire, 03801, will be accepted until 2:00 p.m., January 8, 2015 at which time all bids will be publicly opened and read aloud.

The City is seeking to purchase a Type I Ambulance, prefereable a dealer-demonstrator, but will consider a non-demonstrator. There is a Trade-in 2007 Ford E-450 Type III Ambulance. The trade-in can be seen at the Portsmouth Fire Station I, 170 Court Street, Portsmouth, NH weekdays during the hours of 8:00 a.m. and 4:00 p.m..

Specifications and Proposal forms may be obtained from the Finance/Purchasing Department on the third floor at the above address, on-line at www.cityofportsmouth.com/finance/purchasing.htm, or by calling the Purchasing Coordinator at 603-610-7227.

Addenda to this bid document, if any, including written answers to questions, will be posted on the City of Portsmouth website at http://www.cityofportsmouth.com/finance/purchasing.htm under the project heading. Addenda and updates will NOT be sent directly to vendors. Questions may be addressed to the Purchasing Coordinator.

Bidder must be a full-time dealer in emergency vehicles.

The City of Portsmouth reserves the right to reject any or all bids, to waive technical or legal deficiencies, and to accept any bid that it may deem to be in the best interest of the City.

If you have any questions please contact the Finance/Purchasing Department at the following number: 603-610-7227.

INSTRUCTION TO BIDDERS

BIDDING REQUIREMENTS AND CONDITIONS

1. Special Notice to Bidders

Bidder must submit a statement of bidders' qualifications.

2. Preparation of Proposal

- a) The bidder shall submit the proposal upon the forms furnished by the Owner. All words and figures shall be in ink or typed. In case of discrepancy between the prices written in words and those written in figures, the prices written in words shall govern.
- b) The bidder's proposal must be signed with ink by the individual, by one or more general partners of a partnership, by one or more members or officers of each firm representing a joint venture; by one or more officers of a corporation, by one or more members (if member-managed) or managers (if manager-managed) of a limited liability company, or by an agent of the contractor legally qualified and acceptable to the owner. If the proposal is made by an individual, his name and post office address must be shown, by a partnership the name and post office address of each general and limited partner must be shown; as a joint venture, the name and post office address of each venturer must be shown; by a corporation, the name of the corporation and its business address must be shown, together with the name of the state in which it is incorporated, and the names, titles and business addresses of the president, secretary and treasurer.
- c) Addenda to this bid document, if any, including written answers to questions, will be posted on the City of Portsmouth website at http://www.cityofportsmouth.com/finance/purchasing.htm under the project heading. Addenda and updates will NOT be sent directly to bidders. Bidders submitting a bid should check the web site daily for addenda and updates after the release date. Bidders should print out, sign and return addenda with the proposal. Failure to do so may result in disqualification.

3. <u>Delivery of Proposals</u>

When sent by mail, the sealed proposal shall be addressed to the Owner at the address and in the care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the invitation for bids. Proposals received after the time for opening of the bids will be returned to the bidder, unopened. Faxed proposals are not acceptable.

4. Withdrawal of Proposals

A bidder will be permitted to withdraw the proposal unopened after it has been submitted if the Owner receives a request for withdrawal in writing prior to the time specified for opening the proposals.

5. Public Opening of Proposals

Proposals will be opened and read publicly at the time and place indicated in the invitation for bids. Bidders, their authorized agents, and other interested parties are invited to be present.

6. <u>Disqualification of Bidders</u>

Any or all of the following reasons may be deemed by Owner in its sole discretion as being sufficient for the disqualification of a bidder and the rejection of the bid proposal:

- a) More than one proposal for the same work from an individual, firm, or corporation under the same or different name.
 - b) Evidence of collusion among bidders.
- c) Failure to submit all required information requested in the bid specifications- Type I Ambulance Form
- d) If the proposal is on a form other than that furnished by the Owner, or if the form is altered or any portion thereof is detached.
- e) If there are unauthorized additions, conditional or altered bids, or irregularities of any kind which may tend to make the proposal or any portion thereof incomplete, indefinite or ambiguous as to its meaning.
- f) If the bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
 - g) Such disqualification would be in the best interests of the Owner.

AWARD AND EXECUTION OF CONTRACT

1. <u>Consideration of Proposals</u>

- a) After the proposals are opened and read, they will be compared on the basis of the total price to be charged. The results of such comparisons will be immediately available to the public. In case of a discrepancy between the prices written in words and those written figures, the prices written in words shall govern.
- b) Owner reserves the right to reject any or all bids, to waive technicalities and/or to advertise for new proposals, if in its sole discretion, the best interest of the City of Portsmouth will be promoted thereby.
- c) The City further reserves the right to undertake such investigation as it deems necessary to evaluate the qualifications of the Bidder and to evaluate its submittal. Bidders may be asked to submit releases as part of the investigation and review of qualifications. Failure to provide a release if requested will result in disqualification.

2. Award of Contract

Within 30 calendar days after the opening of proposals, if a contract is to be awarded, the award will be made to the lowest responsible and qualified bidder whose proposal complies with all the requirements prescribed. The successful bidder will be notified, in writing, that the bid has been accepted and that the bidder has been awarded the contract.

The award is not considered official until such time that a Purchase Order, fully executed contract or an award letter has been issued by the Finance Director. No presumption of award shall be made by the bidder until such documents are in hand. Verbal notification of award is not considered official. Any action by the bidder to assume otherwise is done so at his/her own risk and the City will not be held liable for any expense incurred by a bidder that has not received an official award.

PROPOSAL FORM

Type I Ambulance

CITY OF PORTSMOUTH, N.H.

To the City of Portsmouth, New Hampshire, herein called the Owner.

The undersigned, as Bidder, declares as follows:

- 1. All interested in the Bid as Principals are named herein.
- 2. This bid is not made jointly, or in conjunction, cooperation or collusion with any other person, firm, corporation, or other legal entity;
 - 3. No officer, agent or employee of the Owner is directly or indirectly interested in this Bid.
- 4. The bidder has carefully read and examined the Bid Documents and knows and understands the terms and provisions thereof;
- 5. The bidder understands that the bidder will supply or perform all labor, services, plant, machinery, apparatus, appliances, tools, supplies and all other activities required by this bid process in the manner and within the time therein set forth, and that the bidder will take in full payment therefor the following item prices as set forth below.
 - 6. Bid price shall remain firm for thirty (30) days.

There is a Type III Ambulance trade-in. The trade-in can be seen at the Portsmouth Fire Station I, 170 Court Street, Portsmouth, NH weekdays during the hours of 8:00 a.m. and 4:00 p.m.

Type I Ambulance-		\$
	Price in Words	Price in Figures
Frade-in 2007 Ford E-45	0	
Type III Ambulance:		¢
	Price in Words	\$Price in Figures
Total Bid: Type I Am	bulance	
Minus Trade-in:		\$
	Price in Words	Price in Figures
Prices must include all it	ems listed under the General S	Price in Figures Specifications and be inclusive of an
delivery, service and oth	er charges and fees. Delivery i to Fire Station I, 170 Court St	
delivery, service and oth order and delivery made	to Fire Station I, 170 Court St	
delivery, service and oth	•	
delivery, service and oth order and delivery made 	to Fire Station I, 170 Court St	

Signature	
Title:	
Business Address	
City, State, Zip Code	
Telephone:	

All Bids are to be submitted on this form and in a sealed envelope, plainly marked on the outside with the Bidder's name and address and the Project name as it appears at the top of the Proposal Form.

STATEMENT OF BIDDER'S QUALIFICATIONS

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. Add separate sheets if necessary. **This statement to be submitted with Bid.**

1.	Name of Bidder
2.	Permanent Main Office Address
3.	Form of Entity
4.	When Organized
5.	Where Organized
6. your	How many years have you been engaged in the business of supplying emergency vehicles under present name; also state names and dates of previous firm names, if any.
7. vehic	Have you ever been a party to a lawsuit or arbitration involving the sale or service of an emergency cle in the last five years?(no)(yes). If so, please describe.
	City of Portsmouth reserves the right to request additional background information concerning the er's qualifications and ability to perform.
Dated	d at this day of, 20
	Name of Bidder
	BY
	TITLE
State	of
Coun	nty of
	being duly sworn, deposes and
says t	that the bidder isof (Name of Organization)
and a	inswers to the foregoing questions and all statements contained therein are true and correct.
	Sworn to before me thisday of, 20
Му С	Notary of Public Commission expires

Portsmouth Fire Department Ambulance Specifications 2014

1. General

- a. Type I Class I Ambulance
- b. Bidders shall include all warranty documents within bid proposal
- c. All warranties shall not be pro-rated
- d. Minimum 30 years structural body warranty
- e. Minimum 7 year / 100,000 mile electrical warranty
- f. Minimum 7 year paint warranty
- g. Bidder must be a full-time dealer
- h. Manufacturer must maintain a service center within 100 miles of Portsmouth NH
- i. Dealer must provide mobile service
- j. Manufacturer must be actively engaged in the business of emergency vehicles for a period of at least 10 years
- k. Bidder must provide a list of a minimum of 12 units of similar design delivered and serviced in New England
- I. Bidder is responsible to explain ALL EXCEPTIONS to bid specifications in writing
- m. Dealer demonstration models that meet or exceed these specifications with no more than 7,000 miles, with a discount for those miles, are preferred for this bid subject to a visual inspection prior to acceptance
- n. Delivery of a demonstrator ambulance shall occur within 60 days from the award date.
- o. Delivery of non-demonstrator ambulance shall occur within 7 months from award date.
- p. Bidder should include trade-in of 2007 Ford E-450 Type I ambulance in determining final cost.
- q. Items not listed in this request shall not be construed to be omitted from the manufacturer's ambulance model bid
- r. Bidder may provide a separate list of any recommendations or common option(s) with cost that may be chosen by the Portsmouth Fire Department after bid award

2. Chassis

- a. 2014/2015 International Terrastar Chassis 4x2 with a 183 inch wheelbase with appropriate ambulance prep package
- b. Diesel MaxxForce 7 engine
- c. Audible / Visual Parking Brake Alarm

- d. Polished stainless steel wheels and or wheel simulators with valve extenders on rear dual wheels
- e. Air suspension system with quick dump feature for patient loading / unloading. System shall operate upon opening of the left rear module door as well as additional override controls located in proximity to the rear and side entry module doors
- f. Integrated rear backup camera
- g. Tailpipe / Exhaust to have adaptor that is compatible with Plymovent® system
- h. Overall width, including side mirrors, not to exceed 113 inches.

3. Module Exterior

- a. Module pass through to vehicle cab capable of isolating the two spaces
- b. Minimum 173" in length and 96" wide
- c. Minimum of 72" interior height
- d. Sidewalls minimum of .125 thickness aluminum single sheet
- e. Roof Minimum 0.90" thickness aluminum single sheet
- f. Lift up rear step bumper
- g. All windows shall contain privacy tinting
- h. Minimum of 6 exterior compartments

Module Compartments:

- 1. Curbside / Passenger side
 - a. Front: Inside out Access with 2 adjustable shelves. Interior access shall be a Robinson Rollup door with locking handle. Minimum of 2 110 v and 2 12v outlets
 - Rear: Full height cabinet that shall accommodate 2 back boards, 1 scoop style stretcher, 1 full set of turnout gear, and 1 SCBA and Bracket. Minimum of 1 adjustable shelf over gear and SCBA storage area

2. Street Side / Driver Side

- a. Front: Main O2 bottle (M Tank) bracket with regulator.
- b. Middle Compartment: Storage for a Stryker model #6252 Stair Chair with 1 adjustable shelf for miscellaneous storage
- c. Sliding Drawer: Located over the left rear wheels for miscellaneous tool storage
- d. Rear: ¾ to Full Height shall accommodate 1 complete set of turnout gear, SCBA with storage bracket, and minimum of 1 adjustable shelf

3. Doors and Shelves

a. Adjustable shelves installed per Portsmouth Fire Department

- b. All double doors shall contain (2) exterior handles
- 4. Exterior Compartment Lining
 - a. Dri-Dek® matting or equivalent on all shelves and floor of all compartments (Black)

4. Module Interior

- a. Cabinets to have sliding front doors with restocking hinged access with gas shocks.
- b. Cabinets located over the action area and above the bench seat (curb side) shall have modular dividers for equipment
- c. Electronic switch control system (Multi-plex) Lighting, O2 located in the action area
- d. Climate Control system: May be incorporated into the multiplex system
- e. Minimum of (1) locking compartment located above the thru access to the cab.
- f. 2 Overhead grab rails, stainless steel
- g. Stryker cot mount, single center position
- h. Onboard suction system located in the action area capable of 300mm/hg minimum
- i. Solid surface counter tops with a minimum 1" lip on specific surfaces to be determined at pre-build conference
- j. Minimum of 3 oxygen quick disconnect outlets with 1 located overhead above the stretcher position in proximity to the head area
- k. Electrical Oxygen shut off switch with manual emergency override capability
- I. Flat seamless upholstery
- m. Dark Glass Privacy Windows
- n. Commercial grade anti-skid, anti-bacterial flooring
- o. Sound proof floor
- p. 2 D sized O2 cylinder storage brackets to be located in close proximity to the side entry door
- q. Seating: <u>Curbside</u> bench seat with back and head protection minimum of 60" in length. <u>Drivers side</u> Attendant seat (CPR seat) minimum of 28" wide. <u>Head of</u> stretcher- captain's style EVS seat with integrated child seat
- r. IV Warming drawer
- s. Refrigerator, location to be determined at pre-build conference
- t. Patient compartment video monitoring camera to be mounted above the rear doors visible to the vehicle operator
- u. Integrated Safety
 - i. Air Bag Safety System in patient compartment

- ii. All medical equipment storage shall be designed to be within the reach of the attendant to minimize the movement of personnel within the vehicle while vehicle is in motion
- iii. At the end of the curbside bench seat near the side entry door, there shall be a cabinet with a minimum of 3 slide out drawers that will be of sufficient height as to prevent personnel from being thrust forward into the forward bulkhead in the event of a sudden stop. The top of the cabinet shall have a solid surface top with a minimum of a 1" lip and be capable of receiving a fixed mounting bracket for a Physio-Control Life-Pak 15. There shall be an easily accessible sharps container located within the base of the cabinet unit.

5. Electrical System

- a. 20 Amp shore line with heavy duty connector and auto eject feature
- b. Minimum 2 (two) 110 volt interior illuminated outlets
- c. Minimum 2 (two) 12 volt battery electrical system wired to chassis ignition
- d. 12 volt main power distribution panel
- e. Automatic 5 minute shut down with the ignition in the off position
- f. 3 way switching for all dome lights, heating, and air conditioning systems for the patient module located in the cab
- g. 12 volt battery conditioner
- h. Vanner or equivalent 1000 watt inverter
- i. 2 (two) antenna leads, installed and mounted
- j. Full-time load manager / sequencer for emergency lighting system
- k. Minimum of (2) cigarette style 12 volt outlets in module with location to be determined at pre-build conference
- I. Minimum of (2) cigarette style 12 volt outlets in each of the rear exterior compartments with location to be determined at pre-build conference
- m. (6) 115 volt outlets; (1) action area, (1) I/OS front cabinet, (4) to be determined at pre-build conference

6. Emergency Warning / Lighting

- a. All emergency lighting shall be Whelen LED lighting
- b. Front Light Bar: Whelen Freedom Light bar with integrated opticom® coded for Portsmouth Fire Department use. Opticom® shall be wired to include a park neutral switch
- c. Rear Emergency Lights: Whelen M9 to consist of red and amber
- d. Whelen Super LED rear traffic advisor centered above rear patient module entry doors
- e. Grill Lights: 2 Whelen Super LED M9 Red
- f. All required DOT / FMVSS lighting shall be LED

- g. Whelen 295SLSA1 Electronic Siren with Whelen Longhorn Speaker System or equivalent
- h. (4) Whelen M9 Super LED Load / Scene Lights (2) per side
- i. (2) Whelen M9 Super LED Load / Scene Lights Rear
- j. Exterior LED ground lights to operate when any exterior door is opened, vehicle is in reverse, or by switch located in the cab
- k. Interior compartment lighting shall be LED which are controlled via a 3 way switch from patient compartment or cab
- I. A 30 minute timer located within the patient module that will operate overhead interior lighting wired directly to the battery

7. Paint / Decals

- a. Chassis to be two-tone white / red. Specific configuration to be determined at pre-build conference
- b. Reflective Star of Life (2 4", 2 12", 2 18") Decals shall be shipped loose. Decals shall be blue with white border.
- c. 32" reflective Star of Life shall be installed on the roof of the patient module
- d. No additional striping or graphics are required

8. Miscellaneous

- a. Illuminated clock located within the patient compartment
- Recessed glove storage in patient compartment located above the front inside / outside compartment
- c. Hidden switch that operates power door locks, location to be determined at prebuild conference