

REQUEST FOR BID PROPOSALS
for
**TYPE 3 AMBULANCE RECHASSIS AND
RECONDITION**
(2) Ambulances



*The City of Livingston, MT
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AMBULANCE RE-CHASSIS AND RECONDITIONING

The City of Livingston seeks proposals for the re-chassis and reconditioning of two Type 3 Ambulances. Specifications and instructions for bidding may be obtained from the City by contacting Pam Payovich at 406-823-6004, or by mail addressed to 414 East Callender Street, Livingston, MT 59047. Also specifications can be obtained on our website at www.livingstonmontnana.org. Bids in a sealed envelope marked “**(2) TYPE 3 AMBULANCE RE-CHASSIS & RECONDITION BID**” on the envelope shall be delivered to the City office at 414 East Callender Street, Livingston, MT 59047, by **2:00 p.m. on September 11, 2012**, at which time they will be opened and considered. The successful bidder agrees to provide the requested item which shall meet or exceed the specifications, or with exceptions, modifications as duly noted and mutually agreed in writing. A bid bond in the amount of 10% of the bid shall accompany the bid which shall be forfeited to the City if the successful bidder fails or refuses to complete the transaction. Bidder, if claiming a Montana preference must submit affidavit. Contract is subject to non-discrimination law set forth at 49-3-201 Montana Code Annotated (MCA) which prohibits discrimination on the basis of race, color, religion, creed, political ideas, sex, age, marital status, physical or mental disability or national origin. The City reserves the right to determine, in its sole discretion, whether any proposal is in the best interest of the City which may require further information from the bidders. The City reserves the right to reject any and all bids, and to waive any informalities.

Please advertise August 30, 2012 and September 5, 2012.

Pam Payovich
City of Livingston

Date: August 27, 2012

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Legal Publication

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SECTION 1

INTRODUCTION

- Livingston Fire Rescue has two (2), Type 3 Wheeled Coach Ambulances. Due to the accumulated mileages and repetitive engine maintenance issues the department needs to re-chassis and partially recondition the existing modular boxes. The department plans to have this work done in sequential order (one after the other).
- The specifications found herein for the project are the minimum for all materials, level of quality and workmanship. The specifications should not prevent the bidder from bidding their standard or to propose alternatives for ambulance re-chassis and module reconditioning if it can be shown to exceed the minimum standard required by this specification. The bidder is encouraged to propose a like equivalent or better alternative for those items in the specifications, which they cannot comply to. Alternative methods and materials in construction and design detailed by the proposer shall not be cause for automatic rejection. However, in instances where exceptions and clarifications to the specifications by the bidder are necessary, detailed information and descriptions (including photos as applicable) is required for consideration.
- The Livingston Fire Department reserves the right to reject any and all proposals received and accept any bid that, in its judgment, best serves the interest of the Department.

INSTRUCTIONS

- Sealed bid proposals in accordance with the conditions, specifications, and instructions contained within the proposal documents will be received no later than **2:00 pm**; local prevailing time, **September 11th, 2012**.

- Bids shall be delivered to:

**City of Livingston
414 East Callender Street
Livingston, MT 59047**

- Outside of a sealed envelope is to include name of proposer/bidder and marked:

“(2) TYPE 3 AMBULANCE RE-CHASSIS & RECONDITION BID”

- Proposal bid shall include completed bidder evaluation form, completed bid price form and related materials such as warranty statements.

- A bid bond in the amount of 10% of the bid shall accompany the bid which shall be forfeited to the City if the successful bidder fails or refuses to complete the transaction.

BID EVALUATIONS

- Bidders will be evaluated on qualifications, price, and completeness of bid proposal following specifications, proposed timetables for completion, and references.

Minimum bidder qualifications:

- Bidder must have a dedicated facility in which all work is to be done.
Facility address: _____
- Bidder must have at least fifteen years experience in the ambulance remounting field and/or experience with at least 100 remounts. Ambulance remount business dates: _____
- Number of completed ambulance remounts to date: _____
- Bidder must have the ability to obtain OEM parts from both the selected OEM chassis builder and OEM ambulance module builder and/or OEM part manufacture. _____
- Bidder can obtain parts from:
 - Chevrolet _____
 - Wheeled Coach Ambulance Mfg _____

REMOUNT REQUIREMENTS

Chassis:

- Supply new 2012 or newer Chevy G4500 6.6L Duramax Turbo Diesel Engine Chassis
- OEM Supplied Rear Suspension
- Install custom front console with drink holders and storage
- Install (2) new 100 amp siren drivers and cast-through-the-bumper speakers
- Install block heater wired to shoreline with under-hood connector
- Install Velvac heated remote mirrors on chassis
- Install new aluminum diamond plate running boards with punched holes
- Install new 16" stainless steel wheel covers
- Install black rubber floor mats

Body:

- Complete modular body inspection
- Remount T3 Body
- Install separate fill provisions for DPF fluid (urea) and plumb appropriately
- Eliminate cab-body door

- Treat all exposed painted edges and any areas with dissimilar metal contact ECK corrosion inhibitor

Paint, Striping & Lettering

- PPG Certified Paint Processes; DelFleet Polyurethane Premium Paint
- Repaint front of modular body only
- Double painted stripe around cab only (to match body)

Exterior Electrical

- **ALL LED WARNING LIGHTS TO HAVE CLEAR LENSES (unless specified)**
- Install (2) new red Whelen LINZ6 LED Warning lights in front grille
- Install (2) new red Whelen LINZ6 LED Intersection warning lights on front fenders
- Install (4) new red Whelen 900 series Super LED warning lights on front of body and (1) 900 LED clear center flasher
- Remove existing front light bar (and turn signals/air horns)
- Install (4) new red Whelen 900 series Super LED warning lights on sides of body: (2) each side upper corners
- Install (2) new red Whelen 900 series Super LED Warning lights on rear of body at upper corners
- Install (2) new red Whelen 900 series LED warning/brake lights on rear of modular body at rear window level (one each side)
- Install (1) new amber Whelen 900 series Super LED warning light at rear center of modular body upper
- Install new Whelen 600 or 900 series LED brake/tail and turn lights and LED back-up lights
- Replace all marker lights with new LED equivalents
- Install (4) new Whelen 900 series clear halogen scene lights: (2) each side upper corners
- Install (2) new Whelen 900 series clear halogen scene lights at rear above doors
- Install chrome bezels on all Whelen 900 series lights (where possible)
- Re-Install original shoreline connection
- Replace all exterior compartment and entry door switches and new switches of original type as needed

Interior Electrical:

- Replace/Update modular body with new electrical system; solid state relay boards, relay controlled, self-resetting circuit breaker protection
- Install new front switch panel (with digital gauges) and re-use/recondition rear switch panel. Install all new LED Carling rocker switches for controls.
- Front Switch Panel to have “Battery On” switch and “Modular Disconnect” switch; Separate control solenoids for each function.
- Re-use existing siren head
- Install (8) Whelen LED interior dome lights (8” round – 6LED)

HVAC, Ventilation, Oxygen, & Vacuum

- New Heat & A/C unit with hoses, fittings, and thermostat (T3)
- Leak test oxygen system
- Test suction pump for proper operation and inspect vacuum lines – replace as needed
- Inspect patient compartment exhaust fan for proper operation and replace as needed

Outside Finish:

- Install new exterior aluminum diamond plate rock guards, rub rails, etc.
- Install new ADP rear kick plate
- Recondition and re-install rear bumper; install new ADP end caps (T3-T3)
- Polish and re-use fenderettes
- Adjust and lubricate all compartment and entry door latches and hardware – replace as necessary
- Install non-skid on all grip surfaces of exterior door latches
- Inspect and replace door check hardware as required
- Install all new door seals on compartment and entry doors where needed

Inside Finish:

- Check, adjust and replace cabinet door latches and interior cabinet hardware as necessary
- Inspect existing squad bench seat belts for wear and operation – replace as needed
- Inspect all modular upholstery for damage and reupholster with matched color as needed
- Install a new Swivel Captain's Chair with Child Safety Seat
- Install new swivel pedestal beneath Captain's Chair

Miscellaneous:

- Clean entire truck inside and outside
- Performance test entire vehicle and inspect with 100+ point checklist
- GM Fleet Incentive and Customer rebate
- Chassis Trade-In Allowance

SECTION 3

GENERAL REQUIREMENTS

Completeness of Bid Proposal:

- Bid proposal follows Department specification. Attach Department specification with indication ability /intent to comply as to each or exceptions clearly identified and explained on an attached worksheet
- Bid proposal clearly highlights where proposal provides and acceptable equivalent and/or minimum is proposed to be exceeded. Attach separate sheet explaining any exceptions and/or clarifications.
- Include all required documents for evaluation. Insure bid evaluation checklist is completed and attach copies of warranty certifications and statements along with any exceptions and/or clarifications along with Pricing and Options sheet and this specifications document.

Timetable:

- Bids will be evaluated to the most advantage timetable to compete each unit to the Department.

Days after bid award:

Chassis delivery

Recondition

Testing

Final completion

References:

- Bidders are asked to provide at least five (5) departments as references, including contact persons and current phone numbers for which the bidder has done similar work. Preference to references that are located in the Midwest - Pacific Northwest for type Type 3 Wheeled Coach remount projects.

1 Department _____
Contact Name: _____
Project: _____
Project Date: _____

2 Department _____
Contact Name: _____
Project: _____
Project Date: _____

3 Department _____
Contact Name: _____
Project: _____
Project Date: _____

4 Department _____
Contact Name: _____
Project: _____
Project Date: _____

5 Department _____
Contact Name: _____
Project: _____
Project Date: _____

WARRANTY (minimum)

Modular Structural Warranty shall be twenty (20) years from date of delivery of ambulance. This shall include material and workmanship.

Ambulance Conversion Warranty shall be five (5) years from the date of delivery of the ambulance. Ambulance shall be free of substantial defects and shall include material and workmanship.

Ambulance Electrical Wiring System Conversion Warranty shall be seven (7) years from date of delivery of the vehicle.

PPG Ambulance Paint Conversion Warranty shall be five (5) years from the date of delivery. Paint warranty shall cover any painting done by ambulance remounter.

One (1) Year General Warranty from Date of Pick Up/Delivery to the original retail purchaser to be free from defects in material and workmanship supplied.

SECTION 4

PRICING AND OPTIONS

Price:

- Lowest total price that meet minimum specifications, including district selected options. Attach completed Pricing and Options sheet.
- Bidder may provide other price options for the district to consider that was not address in the specification.
- Bidder may add additional options on separate page attached to the Pricing and Options sheet.

Price per specification (per unit)

Chassis trade in (credit)

Bid price (1 unit)

TOTAL BID PRICE (2 units)
