

YANKTON COUNTY EMS YANKTON COUNTY SOUTH DAKOTA

Invitation to Bid:

2022 Chevrolet K3500 4x4 Chassis

Type 1 Ambulance

Remount



Yankton County: 321 W. 3rd Street, Suite 100 Yankton, SD 57078

YANKTON COUNTY NOTICE TO BIDDERS

Yankton County requesting proposals to furnish and provide all labor, materials and equipment necessary to refurbish and recondition and remount provided ambulance module onto a new 2022 Chevrolet K3500 Chassis per and in accordance to the general terms, conditions and specifications outlined in the proposal.

Sealed bids will be received by the Board of Yankton County Commissioners of Yankton County, South Dakota. These bids will be received no later than **10:00 am on Tuesday, October 19, 2021**. At that time, the sealed bids will be opened and publicly read at the Commission Meeting Room in the Yankton County Government Center, 321 W 3rd Street, Yankton, South Dakota.

Each bid must be completed on forms provided by the Yankton County Emergency Medical Services and enclosed in plain sealed envelopes addressed to Yankton County Auditor, 321 W 3rd Street, Yankton, SD 57078. Mark as sealed "Ambulance Bid". No bid checks or bid bonds will be required in the bidding process. Any bid documents not received by the **Auditor** by 10:00 AM on October 19, 2021 or unsealed will not be opened or considered.

You may request these bid forms by contacting 605-668-9033, emailing ycems@co.yankton.sd.us or download them from our website www.co.yankton.sd.us under Notices and Bid Documents Tab.

Dated: Sept 22, 2021

Patty Hojem
Yankton County Auditor

Steve Hawkins, NRP
Yankton County EMS Administrator

Publish as a
legal notice:
Yankton
P&D-
Observer -

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SECTION 1

INTRODUCTION

- a) The County of Yankton; Yankton County EMS is bidding to remount their MedTec Ambulance module onto a new 2022 Chevrolet K3500 4x4 Diesel Chassis.
- b) 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) are required for consideration.
- c) The County of Yankton reserves the rights to reject any and all proposals received and accept any bid that, in its judgment, best serves the interest of the Department and public.

GENERAL INFORMATION

- a) The Bids, Plainly marked **“Sealed Ambulance Bid”** will be received by Yankton County Board of Commissioners at the office of the Yankton County Auditor at 321 W. 3rd Street, Yankton, South Dakota 57078 until **TIME on DATE, 2021**. No late bids will be accepted.
- b) All Bids must contain a filled out **Bid Form** and also a properly executed **Tax Identification/Certification**.
- c) Bids which are not received by the deadline, incomplete, not properly endorsed or signed, or otherwise contrary to instructions will be rejected as non-responsive by the Auditor’s Office. Conditional Bids will not be accepted.
- d) As the County of Yankton is exempt from the payment of Federal Excise Taxes and South Dakota Sales Tax, prices quoted herein are not to include these taxes.
- e) The Yankton County Commission reserves the right to reject any and all bids, in total or in part.
- f) The Vendor will be bound by all applicable statutory provisions of law of the Federal Government and the Codified Laws of South Dakota.

- g) This project will be compliant with all KKK-A-1822 Standards.
- h) Any inferior or damaged product, as determined by the Yankton County Commission, will be replaced at the total expense of the Vendor.
- i) Any restrictions, qualifications, or deviations from specifications must appear either on the Bid Form or on an attachment thereto.
- j) A contract will be signed between the awarded bidder and the Yankton County Commission. **The contract resulting from this bid will be awarded to the lowest responsible and responsive bidder based upon combined bid price for equipment as specified, past performance and reliability of the bidder, quality of product and/or service, references, and degree of exclusion, exemption, or restrictions on the Bid Form.** The contract will include but not be limited to all general and specific conditions contained in the Invitation for Bid and the Bid Form and other information submitted by the awarded bidder.
- k) Invoices shall be issued only upon full and complete delivery of specified equipment and services to the Yankton County Commission. The charges shall not exceed the rates fixed by the Bid Form and subsequent Contract Documents. Payments for this contract will be made upon satisfactory delivery of equipment and submission of an invoice submitted by the Vendor as outlined
- l) *TECHNICAL QUESTIONS about the procurement may be directed to Steve Hawkins, Yankton County Emergency Medical Service Department at 605-668-9033 or by email ycems@co.yankton.sd.us*

BID EVALUATIONS

- a) Bidders will be evaluated on qualifications, price, and completeness of bid proposal following specifications, proposed timetables for completion, and references.
- b) Minimum bidder qualifications:**
 - a. Bidder must have a dedicated facility in which ALL work is to be done.
 - b. Facility address:
 - c. Bidder must be able to service ambulance in time of need. The ambulance manufacturer shall be no more than 150 miles away from Yankton SD.
 - d. Bidder must have at least twenty years' experience in the ambulance remounting field and experience with at least 500 remounts. Ambulance remount business dates:
 - e. Ambulance Manufacturer shall supply a list of at least 10 remount references with phone numbers and contact names.

- f. Bidder must have the ability to obtain OEM parts from the selected OEM chassis builder and OEM ambulance module builder and/or OEM part manufacturer.
- g. Bidder can obtain parts from:
 - i. GM:
 - ii. Medtec or equivalent:

TRADE IN CHASSIS

- a) 2014 Chevy K3500 4x4 Chassis, 6.6L Duramax Turbo Diesel, Allison Automatic Transmission with **MILES** original miles that runs, has been well maintained with no body damage.



SECTION 2

REMOUNT REQUIREMENTS

Chassis:

- a) Supply new 2022 Chevrolet K3500 4x4 Chassis, 6.6L Duramax Turbo Diesel Engine , Allison Automatic Transmission, 10 speed Automatic
- b) Standard vehicle equipment options, to include:
 - Stretch frame on chassis to accommodate the 100” CA box
 - Air conditioning
 - Cruise control
 - Power window and door locks
 - Power mirrors
 - Power driver’s seat
 - High idle system
 - Ambulance package
- c) Install custom front console with drink holders and map/binder storage with flip-up arm rest with cushioned vinyl top pad.
- d) Install (2) new 100-watt Siren Speakers
- e) Install new aluminum diamond plate running boards with punched holes and LED lighting
- f) Install factory supplied wheel covers/trim kits

Body:

- a) Complete modular body inspection
- b) Remount body
- c) Remove rear chassis window and install $\frac{3}{4}$ walk-thru.
- d) Convert module from pass thru to walk thru.
- e) Treat all exposed painted edges and any areas with dissimilar metal contact ECK corrosion inhibitor

Paint, Striping & Lettering

- a) Touch up modular body
- b) Paint front of modular body (for $\frac{3}{4}$ walk through conversion)
- c) PPG Certified Paint Processes; DelFleet Polyurethane Premium Paint
- d) Stripe cab and front of module to match body
- e) Replace striping/lettering on body as needed

Exterior Electrical

- a) ALL LED WARNING LIGHTS TO HAVE CLEAR LENSES (unless specified)
- b) Install (2) new 1 red 1 blue Whelen ION LED Warning lights in front grille
- c) Install (2) new 1 red 1 blue Whelen ION LED Intersection warning lights on front fenders
- d) Utilize marker lights replacing any damaged or non-fully functioning type with original type
- e) Re-install Opticom traffic emitter– wire to disengage when vehicle is in park
- f) Re-install (4) Whelen 900 series clear LED scene lights: (2) each side upper corners and check function.
- g) Re-install (1) Whelen 900 series clear LED lights at rear above doors and check function.
- h) Install chrome bezels on all Whelen 900 series lights (where possible)
- i) Install new 20 amp Kussmaul Auto-eject Shore Line (cord end ship loose)
- j) Install hidden “door lock” override switch
- k) Replace all exterior compartment and entry door switches and new switches of original type as needed
- l) Install brake lights to back of box right and left side upper portion of box; between emergency lights.
- m) All modular doors should lock and unlock with a key fob.

Interior Electrical:

- a) Install a new solid state electrical system in modular body; solid state relay boards, relay controlled, self-resetting circuit breaker protection
- b) Install new front switch panel and new rear switch panel with new LED Carling rocker switches for controls.
- c) Front Switch Panel to have “Module Disconnect” switch – battery on to be controlled by ignition through Commander
- d) Replace/Update/Reuse modular electronic door locks with rocker switch in Front Switch Panel.
- e) Module to have timer activated interior lighting for re-stocking and check-out purposes
- f) Re-use existing siren head
- g) Install new back-up camera system integrated to chassis screen
- h) Install 2 36” LED fixtures
- i) Inspect all interior dome lights and lenses for operation and appearance- replace as needed
- j) Install USB charging ports in front console switch panel; 2.1A and 1.0A ports
- k) Install USB charging ports in rear action area (integrated in 110v receptacle; 3.1A ports
- l) Install USB charging ports in rear action area (integrated in 110v receptacle; 3.1A ports) - outlet to be constant power

- m) Re-use/Re-Install Existing Inverter/Battery Conditioner
- n) Install 12 volt receptacle and wall outlet to bottom shelf in “ALS Cabinet” wired to be live at all times
- o) Transfer customer’s radios and install in new console

HVAC, Ventilation, Oxygen, & Vacuum

- a) New Heat & A/C unit with hoses, fittings, and brushless blower motor
- b) Install a new digital thermostat with automatic climate control
- c) Leak test oxygen system – replace as needed
- d) Test suction pump for proper operation and inspect vacuum lines – replace as needed
- e) Inspect patient compartment exhaust fan for proper operation and replace as needed

Outside Finish:

- a) Install new exterior aluminum diamond plate rock guards, rub rails, etc.
- b) Install new ADP rear kick plate with new license plate housing
- c) Install new rear bumper with ADP end caps
- d) Polish and re-use fenderettes; replace as needed
- e) Adjust and lubricate all compartment and entry door latches and hardware – replace as necessary
- f) Install non-skid on all grip surfaces of exterior door latches
- g) Inspect and replace door check hardware as required
- h) Install new door seals on compartment and entry doors – as needed
- i) Install new aluminum entry door panel latch inserts
- j) Install metal rear corner guards on patient compartment, minimum of 24” from bottom of ambulance box, maximum of 30”.

Inside Finish:

- a) Thoroughly clean and inspect existing modular floor
- b) Inspect cot mount provisions
- c) Inspect the cot safety catch
- d) Check, adjust and replace cabinet door latches and interior cabinet hardware as necessary
- e) Inspect existing squad bench seat belts for wear and operation – replace as needed
- f) Inspect all modular upholstery for damage and replace with matched color as needed
- g) Install a new Intellitec time manager digital clock

Miscellaneous:

- a) Clean entire truck inside and outside

- b) Performance test entire vehicle and inspect with 100+ point checklist
- c) Chassis trade in allowance (2014 Chevy K3500)
- d) Chassis Manufacturer Rebate
- e) 17" Spare Wheel & Tire
- f) Manufacturer to supply Loaner Ambulance at no charge during building period.
Loaner ambulance must be sound mechanically and approved by Yankton County
EMS Administrator

SECTION 3

GENERAL REQUIREMENTS

Completeness of Bid Proposal:

- a) 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
- b) 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.
- c) Include all required documents for evaluation. Ensure 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:

- a) Bidder will commence work within 30-days of receipt of new chassis and notice to proceed and have the project completed within 120-days of receiving the 2022 Chevy K3500 4x4 Chassis.
- b) Bidder agrees to pay liquidated damages, the sum of \$300 of each consecutive calendar day after 120-days from receiving the 2022 Chevy K3500 4x4 Chassis.

References:

- a) Bidders are asked to provide at least ten (10) departments/services 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 – for Ambulance Remount Projects.

WARRANTY (minimum)

Chassis Warranty

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 ten (10) 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 ten (10) 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 manufacturer.

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:

- a) Lowest total price that meet minimum specifications, including district selected options. Attach completed Pricing and Options sheet.
- b) Bidder may add additional options on separate page attached to the Pricing and Options sheet.

TOTAL BID PRICE

CONTRACT BIDDER'S CHECK LIST FOR REQUIRED SUBMITTALS

- ✓ Completed and signed Bid Form
- ✓ Tax Identification and Certification
- ✓ Company Information:
 - Products and service qualification statement
 - Customer Support Policy
 - Repair and Service Policies
- ✓ Specific Terms and Conditions of Warranty, if any. See WARRANTY section.
- ✓ Ten (10) department/services as references

**YANKTON COUNTY AMBULANCE REMOUNT
BID FORM**

In compliance with the Invitation to Bid, Bidder hereby proposes to perform all WORK for **remounting of our ambulance** is in strict accordance with the CONTRACT DOCUMENTS, with the time set forth therein, and at the prices stated below.

By submission of the bid, each Bidder certifies that this BID has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this BID with and other bidder or wing of any competitor.

BIDDER hereby agrees to commence WORK under this contract within 30-days receipt of new chassis and NOTICE TO PROCEED and fully complete the PROJECT within 120-days as outlined in **Section 3 – Timetable**.

Total Bid Amount of \$ _____

In words: _____

Signature: _____

Printed Name of Above: _____

Title: _____

Company Name: _____

Company Address: _____

Phone & Fax: / _____

Date: _____

A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of all which is hereby acknowledged:

Addendum No.

Addendum Date

ATTACHMENT # 1

Ambulance Graphics



Color = Burgundy with gray border
Font = Times New Roman

