

REQUEST FOR QUOTES: AMBULANCE SIMULATOR



**PEE DEE REGIONAL COUNCIL OF GOVERNMENTS (PDRCOG) IN PARTNERSHIP WITH
SUB-GRANTEE UPPER SAVANNAH COUNCIL OF GOVERNMENTS (USCOG)
H-1B RURAL HEALTH GRANT**

All questions to be directed to

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The Pee Dee Regional Council of Governments is hereby issuing this Request for Quotes (RFQ) to companies that have the interest and capability in providing an ambulance simulator. Sub-grantee and partner, Upper Savannah Council of Governments will convene experts for the Review Team.

This purchase is subject to approval from grant cognizant agency. PDRCOG reserves the right to cancel the bid or not make an award. Price is the primary, but not singular criteria of consideration.

About H-1B RURAL HEALTHCARE GRANT:

The Pee Dee Regional Council of Governments received an H-1B rural Healthcare Grant from the US Department of Labor. Upper Savannah Council of Governments is a partner and sub-grantee. The grant is entitled “Level UP” and is designed to address the shortage of rural healthcare workers in occupations that directly impact patient care. The grant creates sustainable employment and training programs in healthcare occupations serving rural populations.

The Upper Savannah Region will focus on emergency management systems healthcare positions and is in need of an ambulance simulator on a trailer chassis with lights and wiring for towing.

More about the grant award can be found at <https://www.dol.gov/newsroom/releases/eta/eta20210114-0>.

Scope of Work- Product Information Description:

Description: Interior of an ambulance, configured like an actual ambulance to give students practice treating patients within the close confines of the space. The simulator includes some working machinery. The simulator has a camera so the class can observe the practice and critique the medics.

Useful life: The metal box which resembles an ambulance may be useful for 20 years. The machinery inside has a useful life of about five years.

Purpose: The ambulance simulator allows students to safely learn skills. They can repeat procedures to be able to perform consistently under pressure. The camera documents practice so students can see what they did incorrectly. The simulator is mounted on a chassis so it can be towed. The training provider offers EMT classes in five rural counties. Purchasing a model on a chassis and moving it to remote locations is less expensive than purchasing multiple stand-alone units.

Required Specifications:

Ambulance simulator on trailer chassis, with lights and wiring for towing. Must include the following and meet the following specifications:

1. Same dimensions as a standard ambulance interior. Expected to be 144 inches long, 103 inches high and 96 inches wide. Any external add on items (towing bar, storage space) do not count towards the dimensions.
2. HVAC system.
3. Generator or battery sufficient to run unit for four hours with a charge time of less than 24 hours.
4. Plugin AC power when stationed inside training location.
5. Interior LED lighting
6. Interior configured like functioning ambulance with squad bench with seatbelt and cabinet storage including a locking narcotics compartment.
7. Stretcher floor mounts compatible with Stryker and Ferno
8. Bumper step and locking back door.
9. Equipment mounted including: Simulated oxygen outlet and flowmeter, air compressor for oxygen outlets, display suction canister, vacuum pump for suction canisters (not functioning.)
10. Two IV hangers
11. Exterior emergency lights with red, yellow, and green status indicators
12. Overhead high-definition camera system with remote viewing capability and digital recording.

***We anticipate a warranty period of at least four years and the warranty terms should be included in the bid package.**

Bidders must not be on the federal debarment list.

Prospective Vendors:

Vendors should **respond to this RFQ by noon on April 23, 2021.**

Questions may be submitted to askinner@uppersavannah.com.

All proposals should be emailed to pdccogworkforcebids@peedeecog.org . The proposals will be opened after noon on April 23, 2021.

Proposal Format:

Include:

- Brief information about your firm, availability, timeline.
- Description and availability of equipment. Quotes that do not confirm every element of the requirements will be considered nonresponsive. Items that are in addition to the basic requirements should be noted.
- A list of 3 past comparable clients, to include reference names, email addresses, phone numbers and a short summary of what was done for them.
- A price that includes all specifications.
- The cost of shipping to Piedmont Technical College, 620 N. Emerald Rd., Greenwood SC
- The earliest date of delivery. Delivery date by 06/15/2021 is requested. There will be a 5% penalty imposed for delivery after the later of: 07/15/2021, or, sixty days after order.

Basis of Selection:

All responses will be reviewed by a committee that includes subject matter experts from Piedmont Technical College, local EMS professionals and Upper Savannah WIOA staff.

The following criteria will be utilized:

1. Cost of specified equipment including delivery with lowest price receiving the most points **70%**
2. Value of additional equipment/features for conducting training **10%**
3. Warranties, guarantees, and return policy **10%**
4. Prior Experience of the offeror in making similar equipment and commitment to on-time delivery **10%**

Protest Period:

All bidders will be notified of the selection. If a bidder feels that local, state or federal laws have been violated, it has 7 days from the date of notification to file an appeal at askinner@uppersavannah.com.

(RFQ) for Ambulance Simulator on Trailer Chassis with lights and wiring for Towing

Please initial beside each specification that your product meets or exceeds the specifications and sign below. This document should be included with your submission.

Must include the following and meet the following specifications:

- _____ Same dimensions as a standard ambulance interior. Expected to be 144 inches long, 103 inches high and 96 inches wide. Any external add on items (towing bar, storage space) do not count towards the dimensions.
- _____ HVAC system
- _____ Generator or battery sufficient to run unit for four hours with a charge time of less than 24 hours
- _____ Plugin AC power when stationed inside training location
- _____ Interior LED lighting
- _____ Interior configured like functioning ambulance with squad bench with seatbelt and cabinet storage including a locking narcotics compartment
- _____ Stretcher floor mounts compatible with Stryker and Ferno
- _____ Bumper step and locking backdoor
- _____ Equipment mounted including: Simulated oxygen outlet and flowmeter, air compressor for oxygen outlets, display suction canister, vacuum pump for suction canisters (not functioning.)
- _____ Two IV hangers
- _____ Exterior emergency lights with red, yellow and green status indicators
- _____ Overhead high-definition camera system with remote viewing capability and digital recording.
- _____ The simulator is on a trailer chassis with lights and wiring for towing
- _____ The equipment is warranted for a period of at least four years
- _____ The vendor is not on the federal debarment list

COMMENTS:

Signatory Authority

Date

Vendor: _____