



*Jefferson County Health Department will champion positive health outcomes and behaviors through innovative programs and community engagement.*

Date: 02/20/24

To: JCHD Board of Trustees

Subject: Request for Proposal 2023-01: Design and Development of a Mobile Healthcare Vehicle

Total Funding available: \$493,034.85

- Jefferson Foundation Capital Grant: \$250,000
- Expanded Lab Capacity contract through Missouri DHSS: \$210,000
- Sale of previous vehicle: \$6150
- Insurance payment from accident: \$26,884.85

Bid Proposal Narrative:

- JCHD received a total of 9 bids for this request for proposal (RFP).
- 8 bids were received within the required timeline and were opened.
- 7 bids met the basic structural proposal expectations listed out in RFP.
- A consultant from Prime RV aided the team in the review of the 7 vehicles and offered insight into chassis, structure, and proposed systems based on repair and maintenance experience.
- Bids were narrowed to 3 based on acceptability of size, chassis, layout, generator, interior and exterior amenities.
- The 3 most appropriate and favorable bids are listed below from: Mathews, CT Coachworks, Craftsman
- From these 3 bids, the project timeline was then considered based on funding sources and grant deliverables. This eliminated the bid from Mathews due to the timeline being 600+ days.
- The two final bids from CT Coachworks and Craftsman were reviewed in more detail and the following were considered: location, overall cost to the agency for options and delivery and training for staff.

Recommendation:

- Accept the bid from Craftsman not to exceed total funding amount of \$493,034.



**Jefferson County Health Department**  
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	<b>Mathews</b>	<b>CT Coachworks</b>	<b>Craftsman</b>
Timeline	600+ Days	180-210 days	210-240 days
Structure/ Vehicle Specs	33ft Ford 2200 V10 Gas 80 gal Powertech 15kw generator 50 Amp shore  12V insta-hot water system Fresh/waste tanks no size 3 roof mounted Ac units 50% Graphics wrap Awning included Wheelchair lift included Automatic leveling	34ft Ford F53 V8 Gas 80 gal Powertech 12kw generator 50 Amp shore+30' reel  Aqua Hot heating system 44 Gal Fresh/waste tanks 3 roof mounted AC units No Graphics No Awning No Wheelchair lift Automatic leveling	33ft Ford F53 V8 Gas 80 gal 15kw Powertech Generator 50 Amp Shore/80 amp charger/ 50ft shore cord Bosch water system 50 Gal Fresh/waste tanks 2 Roof mounted AC units Full graphics included Awning included Wheelchair lift included Automatic leveling
Interior	Intake/phleb/1exam/1 consult ½ bathroom Specimen collect pass thru 3 sinks Cabinetry 12V LED lighting	Intake/phleb/2 exams ½ bath ADA accessible Specimen collect pass thru 4 sinks Cabinetry 12V LED lighting	Intake/phleb/1 exam/1 lab ½ bath Specimen collect pass thru 3 sinks Cabinetry 12V LED lighting
IT	Wifi Package - Peplink MAX BR2 Pro 5G, Wilson 556249 Signal 4g repeater kit	2 roof mounted antennas Multiple Cat6 connections	R1900 Cradle Point 1 roof mounted antenna Multiple Cat 6 connections
Security	Back up alarm alarm system with door sensors	Voyager TriView Turn signal and Back-up camera system; Back-up buzzer alarm	Back up camera
Warranty	1 Year: All parts. Engine, tires, transmission subject to limitations of manufacturer Bumper to Bumper : 3Y/36K Powertrain : 5Y/60K	Electrical 5 Years Upholstery 1 year AC 2 Year Parts & Labor Camera system 1 Year Walls, floor, roof systems 3yr	Chassis 5 year Interior 1-2 years Generator 3 years
Options	Full 100% Wrap Recording Capable camera Reel for shoreline No pricing for options provided	Graphics wrap \$7-13.5K Exterior Security camera systems with monitor \$5260 Awning \$8800 Wheelchair lift \$18,740 Refrigerator \$1550 Microwave \$390 Specimen refrigerator \$1550 Slide \$14,500 Hydraulic entry \$8500 Exam table \$6550 Stool \$650 x2 Exam light \$1357 Paper towel disp x4 \$88.50 ea Soap dispenser x4 \$25.99 ea Sharps container x4 \$45.00 ea Glove dispenser x 4 \$75.00 Hand sanitizer disp x 4 \$35.00	Slide \$10,400 Alarm system \$5,000 Bluetooth sound system \$3900 Recording camera system \$11000



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<p>Considerations</p>	<p>Extended build timeline that will not meet our grant and program requirements Awning doesn't cover wheelchair lift No slide option</p>	<p>Based in California Training included up to 8 staff but will be in CA and JCHD must pay for travel expenses Everything is optional, creates a low base price but may drive up total cost for unknown additions (i.e. delivery of vehicle and expenses for training of staff) Generator size 12kw vs 15kw Tank size 44 gal vs 50 gal</p>	<p>Local: St. Charles Lots of outlets 12 int/12 Ext Bid priced higher but includes all necessary options Offered tour of facility No charge for training and delivery of vehicle</p>
<p>Base Pricing</p>	<p>\$392,606</p>	<p>\$342,892</p>	<p>\$479,300</p>
<p>Pricing w. Needed Options</p>	<p>\$392,606+no pricing for options provided</p>	<p>\$407,967+delivery exp+ travel exp for training</p>	<p>\$484,300</p>



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