Request for Quotations for the Ironton-Lawrence Community Action Organization Construction of a Mobile Medical Health Center

This request for proposal (RFP) is issued by the Family Medical Centers, Ironton Lawrence County Area Community Action Organization, [hereafter, "the Department"] in Ironton, Ohio.

FOR INFORMATION ON THIS PROCUREMENT

Your contact for information on this RFP is Michael Kingery, Assistant Director of Operations, 305 N 5th Street, Ironton, OH 456385. He may be contacted during normal business hours at: 740.646.3480, or by email at mkingery@ilcao.org

ITEM TO BE PURCHASED

The Department is interested in purchasing one new or used vehicle for use as a mobile health center. The manufactured van will be brought to Ironton, Ohio by the successful bidder. Final inspection and acceptance will be by Department personnel upon said delivery. The Department is interested in viewing your vehicle specifications, and the closeness of their conformance to our established specifications herein, and our mobile health program objectives. Final determination for the award of this contract belongs exclusively to the Department. The Department reserves the right to waive defects in responses that it deems immaterial.

PRICE & PAYMENT TERMS

Place your price quotation for the new model mobile unit in the space immediately below: Unit price: \$		
State any terms that apply to the pricing:		

RFP OPENING DATE

December 7, 2021, at the Administrative Offices located at 305 N 5th Street, Ironton OH 45638 at 11:00 am.

Late submissions will not be considered.

SCOPE OF YOUR RESPONSE

Respondents are advised that RFP's are solicited on a Design-Build basis. Bidders are hereby notified that responses must be in writing, with firm prices or allowances clearly stated for the whole of your design.

WORK TO BE PERFORMED

Design, provide, deliver, and provide training for the operation of one new 35 –40 ft. long mobile health unit for the Department. The vehicle shall include rooms, casework, desks and chairs, utility areas, storage, lavatories, lighting, insulation, and any other amenities specified in this solicitation. Items must clearly meet our specifications exactly. The completed unit shall meet all applicable documents, publications and standards in effect at the time of manufacture. These shall include, but not limited to, all U. S. Dept. of Transportation [DOT] and Federal Motor Vehicle Safety Standards [FMVSS], requirements as applicable.

THE RIGHT OF THE DEPARTMENT TO AWARD OR REJECT ANY AND ALL RESPONSES

The Department reserves the exclusive right to reject, for any reason at its sole discretion, the response of any bidder.

AWARD WILL NOT BE MADE ON PRICE ALONE

The Department will award this contract on the basis of the most responsible and responsive proposal received. Price is important, but price alone will not be the sole determination for award. The determination for award is the absolute and complete responsibility of Department personnel. Issues such as your conformance to the specifications contained herein, your business reputation, your experience at similar projects, your length of time in business, your financial stability, the quality of construction you propose, the details of your design, and many other factors including price will be judged by the Department. By signing this RFP response, you agree to the award criteria and process stated in this paragraph.

EXPERIENCE WITH PROFESSIONAL MEDICAL AND COMMUNICATIONS EQUIPMENT WILL COUNT IN DETERMINING THE AWARD

As stated above, the Department will award this contract in part based upon your business reputation, and your experience at similar projects built utilizing the equipment that is specified. You must provide at least ten owners' names who are currently operating your vehicles that are using professional equipment that is constructed by your company.

VEHICLE, GENERAL SPECIFICATIONS

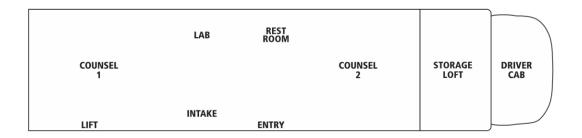
The van will be constructed on a new Class A RV Platform, with specifications listed below under 'Front Cabin Specifications', with specifications listed below under 'Rear Cabin Specifications'. The driver cabin (front of van) and the van body (rear of van) will be separate from each other. In other words, patients in the health unit shall not be able to see any of the driver compartment from inside the rear van body. See enclosed sketch of the specified interior.

DIMENSIONS OF THE COMPLETED VAN

The total length of the van, including both front driver cabin and rear van body cabin, shall be nominally 35-40 feet, except for mirrors or other specified appurtenances to the length of the van. The width of the van shall not exceed 8½ feet, except for mirrors or other specified appurtenances on the side of the van. The overall height of the van is to be no more than 13 feet 2 inches.

BASIC LAY OUT [FLOOR PLAN] OF THE COMPLETED VAN

As a bidder on this design-build contract, you must provide us a detailed floor plan, including all equipment specified and placement thereof, that best presents your company and production skills. Your drawings, which must be to scale, will be judged for their completeness, their appropriateness to our goals for the mobile unit, and their general professionalism. At a minimum, you must provide detailed scale elevations of the unit that you propose, and a completely detailed scale floor plan, including cabinets, exam equipment, etc., as outlined below. Here is a rough floor plan from which you can design your own precise floor plan for our analysis: [not to scale]



SAFETY OF MATERIALS

The vehicle must meet or exceed Federal Motor Vehicle safety standards. Bidders should submit a listing of any other safety features included with their vehicle.

Minimum Qualifications

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Eac h	Item	Description	
1	Base Vehicle	New 35'-40' Class A RV Platform Vehicle Weight: 26,000 or less Gas or Diesel Engine Automatic Transmission 2 Exam Rooms/Therapy Rooms 1 Restroom 1 Sink 1 Reception/Lab Area 1 Vaccine Refrigerator Onboard Gas or Diesel Powered Generator (minimum 14kw) Handicap Access	
1	Alarm, rear back-up Camera	92 decibel intermittent alarm, activated in reverse gear with camera system	
1	Cabinets	All casework must be able to pass Joint Commission standards for sanitation and workmanship. Provide healthcare casework which has been manufactured, fabricated and installed to withstand the medical environment and maintain manufacturer's warranted performance without defects, damage, or failure. Department. Department personnel are to select casework, and colors for cabinets, from items currently manufactured.	
1	Communications, cellular broadband router, w/ exterior antenna	Commercial-grade cellular router with enterprise-class routing and security features that allows multiple PC's, laptops, and other Ethernet-based devices to simultaneously share a single cellular data account for primary or backup connectivity. External antenna is included. Owner to specify cellular broadband service provider. Monthly subscription to be paid by owner.	
1	Communications, pre-wiring includes CAT6 wiring, jacks, and patch panel	Pre-installed raceways with Category 6 voice and data wiring products for computers and internet connectivity with a 100 amp power services, capable of switching between the generator and an external power source	
3	Communications, computer/router, provided by owner, Manufacturer all install. & wiring	Contractor to install Department's Ethernet, wireless and router connectivity for all designated workstations; built-in antenna system for wireless and router connectivity.	
1	Communications, computer, software by owner	Provided by owner. Manufacturer does not install software items.	
1	Power Cord	30 ft. or longer power cord rated for 100 amps with a marine type twist lock disconnect	
1	Countertops, solid surface	Counter surfaces shall be constructed from solid- surface acrylic resin composite without wood shimming. Matte or satin finish 1/4 in. thick solid surface countertop surface, with 1-3/4 in. solid surface edging, must be Class 1 (A) fire-rated, hospital-grade. Must be DuPont Corian or equal or Stainless Steel. No countertop laminates acceptable.	

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2	Desk, fold-down counter	Solid surface countertop with fold-down capability. 300 lb. capacity.	
1	Wheelchair Lift	Include under-chassis hydraulic wheelchair lift	
1	Electrical, healthcare wiring (NEC 517)	The vehicle shall be equipped with a 120-volt, single-phase, 60-Hertz, 3-wire and a 240-volt, single-phase, 60-Hertz, 3-wire electrical system of sufficient ampacity to meet all the electrical loads imposed.	
1	Extinguisher, fire, in storage loft	Extinguisher to be ABC type, UL and ULC listed, 2¾ lb. suitable for temperature range -40°F to 120°F (-40°C to 49°C).	
1	Flooring, medical grade	Finish floor, medical grade, easy to clean	
1	Freight & delivery charges	Unit must be delivered to Department location, FOB	
1	Generator, compartment	Undercarriage compartment with generator mounted on high capacity slides for easy pull out maintenance or replacement. Sound isolation and rear and underside ventilation provided. Operation capable while in transit. Rear cabin sound levels less than 60db.	
1	Generator, diesel or gasoline, 14 kw	Generator to be 60 Hz, 120/240 volt, 100.0/50.0 amp single phase, computer-controlled constant speed operation. Special sound-control housing to enclose cooling system and muffler.	
1	Graphics, exterior, custom vinyl	Include exterior graphics wrap	
1	HVAC - 3 ton	High efficiency commercial quality 3-ton HVAC system.	
1	Insulation, winterizing, underfloor	Insulation shall be installed in areas below the subfloor and below the floor of any expandable side rooms.	
1	Landing gear	Stabilizing gear must be completely computer- controlled,	
1	Lighting, ceiling, rear cabin, LED	LED fixtures and track lighting must be supplied in accordance with Department personnel's wishes. Exact placement of the fixtures is to be approved by Department personnel with the vendor.	
3	Lighting, exterior, scene,	Provide high intensity light at location(s) specified by owner to illuminate parking area when van is on location at night.	
6	Lighting, task, over counter	Provide task lights at each counter top location where overhead cabinets allow. Shall be required at each workstation.	
1	Manual, operating	Full set of operating manuals for every major component on the van.	
1	Refrigerator	Vaccine compliant refrigerator	
1	Rest room, incl. low flow toilet	No chemical toilets permitted. Mirror, paper towel dispenser, hand soap dispenser, trash receptacle, sink with hot and cold running water, cabinet, specimen pass thru to lab	
2	Confidential client intake/exam room and equipment	Desk/workspace with storage (counter, cabinet, drawers) and adjustable staff chair; client seating for 2 persons, Plumbing for sink and hot/cold water. No fixtures or sink required.	
1	Administration/Reception area and equipment	Desk/workspace with storage (counter, cabinet, drawers) and adjustable staff chair, client seating for 1 persons, space for wiring printer.	

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1	Lab area	Upper cabinet storage with under cabinet lighting, base cabinet storage, wiring to accommodate a centrifuge, Phlebotomy chair (spec below in Medical Equipment section), sharps container, glove box dispenser, hand sanitizer dispenser.
2	Smoke detector, battery	Provide battery operated DC voltage smoke alarm(s) so that vehicle is protected if electricity fails, provided the batteries are fresh and correctly installed. Unit to emit an 85 decibel alarm for an early warning of fire.
1	Stairs, entry, manual	Solid aluminum construction, with diamond plate stair treads with static coefficient of friction (COF) 0.70 wet and 0.80 dry. Tread surface to surpass ADA, NFPA, and OSHA requirements. Each step stand shall be capable of supporting 500 pounds without permanent deformation or breakage.
1	Stairs, high-traction tread covers	Step covers are fit over existing steps
2	TV, telemedicine, bracing/outlet for future installation at ceiling	The Department intends to use television monitor(s) to train and educate patients and staff or for telecommunications purposes. Specify resolution as well as diagonal measure flat screen LCD or LED-screen monitor, with adjustable mount that can be securely stored to ceiling and adjacent wall to prevent vibration or damage in transit. Replay capability must be present for DVDs or from computers, so that educational material can be played for viewers.
1	Video, rear view system with in-cab monitor	High resolution rear vision system for wide field-of-view to facilitate backing and merging into traffic. On-screen distance grid to assist driver in judging distance.
1	Water heater, undercounted	Tank-type water heater. No in-line heaters.
1	Water tank system	One (1) Fresh Water Tank, One (1 Gray Water Holding Tank and One (1) Black water Holding Tank (capacity must be enough to meet FMC requirements)
1	Water level monitoring system	Remote readings on digital instrument pad for water levels in all tanks, in 10 percent increments.
1	Wheelchair lift, undercarriage	An under-floor type wheelchair lift shall be furnished. The wheelchair lift shall stow under the clinic floor, leaving the doorway into the clinic clear. The enclosure shall protect the wheelchair lift from rain, snow and dirt. The wheelchair lift shall be constructed of steel and aluminum. Lifting capacity shall be at least 700 lbs. The wheelchair lift shall be hydraulic powered using a 12-volt direct current motor. A manual hydraulic pump back-up system shall be provided in case of electrical failure. The wheelchair lift shall comply with the Americans with Disability Act requirements.

MEDICAL EQUIPMENT SPECIFICATIONS

(number preceding item description is quantity to be supplied with the completed van)

Eac	Item	Detailed Description
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1	Blood draw chair	Provide vinyl-covered, upright blood chair with adjustable, quick release arms. Seat height-20"; outside arm width-32"; seat cushion dimensions 20"Wx16.5"D; weight capacity-400 lbs.

2	Glove dispenser, wall	Provide our choice of disposable exam glove dispensers.
	mount	
3	Needle (sharps)	Puncture resistant, disposable, permanent locking wall bracket,
	container	neutral colors, 13" x 4" x 11"
2	Waste, Can	Trash, Step-On, 24qt, 16" x 11.33" x 12.625"; stainless, white, or
		matching color of decor, steel construction, heavy-duty foot pedal
		and linkage design, bag securing mechanism, self-closing lid; .

ADDATIVE ALTERNATIVES			
	DESCRIPTION	COST	
1	Exterior Awning –electronic awning above entry		
	doorway		
2	Receptacle, 110 volts, exterior.		

WARRANTEES, MINIMUM TO BE PROVIDED

The vendor is to provide copy of written warranty information. Vendor to state warranty to cover the following, at a minimum; zero deductible applies:

Air conditioner, cab – 2-year, unlimited miles Drivetrain – 3 year, 100,000 miles Basic vehicle – 2-vear, unlimited miles Emissions – 3 year, 100,000 miles

Body structure - 20 years, 100,000 miles Frame/cross member perforation – 3-year, unlimited miles

Corrosion perforation – 5-year, unlimited miles

Diesel engine - 3 year, 36,000 miles Generator - 1,000 hours, unlimited miles Noise emissions - lifetime of the vehicle

Vendor must give detailed information about the locations in our area for warranty service, such as name of dealer, address, phone, etc.

QUALITY & WORKMANSHIP

- A. The mobile health unit shall be free from defects that may impair its serviceability or detract from appearance.
- B. All bodies, systems, equipment and interfaces with the chassis shall be done in accordance with the OEM's Body Builders Book.
- C. All components shall be new. Defective components shall not be furnished. Parts, equipment and assemblies, which have been repaired or modified to overcome deficiencies, shall not be furnished without approval of the purchaser. Component parts and units shall be manufactured to definite standard dimensions with proper fits, clearances and uniformity. Welded, bolted and riveted construction utilized shall be in accordance with the highest standards of industry. General appearance of the mobile health unit shall not show any evidence of poor workmanship.
- D. The following deficiencies shall be cause for rejection:
 - Rough, sharp or unfinished edges, burrs, seams, corners, joints, cracks and 1. dents.
 - 2. Non-uniform panels. Edges that are not radiuses, beveled, etc.
 - 3. Paint runs, sags, orange peel, fish eyes, etc., and any other imperfection of lack of complete coverage of paints or coatings.
 - Body panels or components that are uneven, unsealed, or contain cracks, dents or have voids.
 - Misalignment of body fasteners, glass, viewing panels, light housings, other items with large or uneven gaps, spacing etc. such as door, body panels and hinges panels.

- Hoses, wiring or harness routed through panels and bulkheads without grommeting or other protective insulation, routed across components in a manner allowing chaffing to occur or routed in such a manner to be damaged by the exhaust system.
- 7. Improper electrical connections, or loose, vibrating, or abrading components.
- 8. Interference of chassis components, body parts, doors etc.
- 9. Improperly supported or secured hoses, wiring harnesses, mechanical controls, etc., including interference with other components.
- Leaks of any gas, vacuum, or fluid lines (air conditioning, coolant, oil, oxygen, etc.).
- 11. Noise, panel vibrations, etc.
- Inappropriate or incorrect use of hardware, fasteners, components, or methods of construction
- 13. Incomplete or improper welding, riveting or bolting.
- 14. Lack of uniformity and symmetry where applicable.
- Loose, vibrating, abrading body parts, components, subassemblies, hoses, wiring harnesses or trim.
- 16. Improper body design that could cause injury during normal use or maintenance, and which fail to provide access to perform routine or mandatory repairs or maintenance on the mobile health unit electrical and mechanical systems. In addition, the improper combination of options which by their combination and installation are inherently incompatible with regard to function or safety.
- 17. Sagging, non-form fitting upholstery or padding.
- 18. Incomplete or incorrect application of rustproofing.
- 19. Equipment malfunctions.
- 20. Inadequate welding, riveting, bolting or attachment of components.
- 21. Visual deformities.
- 22. Unsealed appurtenances or other body components, leaking gaskets etc.
- 23. Delamination of plastic composition materials.
- 24. Any deviation from specification requirements or manufacturer's standard production practice whether or not stipulated herein, that detracts from form, fit, function, durability, reliability, safety, performance or appearance.

Any deviation from specification requirements or any other item, whether or not stipulated herein, that affects form, fit, function, finish, durability, reliability, safety, performance or appearance shall be cause for rejection.

TRAINING

Delivery of the finished vehicle to the Department, and on-site training by vendor personnel, shall be provided at vendor's expense for $\frac{1}{2}$ day at delivery and $\frac{1}{2}$ day in the future at a time, date, and location as agreed to by both parties. After the initial days, if further consultation is needed, vendor shall supply such consultation to the Department on a time and travel expense basis, without mark-up.

DELIVERY TIME

Expected within 12 months of award of the bid. Due to supply and materials shortages, this time line may be negotiable with the owner with 60 days' notice.