

# KINGFISHER COUNTY COMMISSIONERS

Jeff Moss, District 1 Mike Sparks, District 2 Anthony Schwarz District 3 Phone: (405) 375-3808 Fax: (405) 375-2366 Kingfisher County Courthouse 101 S. Main, Room #9 Kingfisher, OK 73750

July 07, 2025

Bid # 1-25-24

NOTICE TO BIDDERS

Notice is hereby given that the Board of County Commissioners of Kingfisher County will receive sealed bids on a new Emergency Management Mobile Command Center trailer. Bids will be accepted at the Kingfisher County Courthouse in the Office of the County Clerk until 4:00pm on the 1<sup>st</sup> day of August, 2025 to be opened at their regular meeting of August 4<sup>th</sup>, 2025. <u>This bid</u> is subject to a local bidder law. (60 O.S. § 103)

Specifications of the Mobile Command Center trailer required are included in the bid packet **located online at Kingfisher.okcounties.org under the bids tab**, and also available from the purchasing agent located in the Kingfisher County Clerk's office and the County Engineer's office.

The Board of County Commissioners reserves the right to reject any or all bids. All bidders must complete a statement of non-collusion. Please contact Kingfisher County Clerk's office for bid results at 405-375-3887.

Board of County Commissioners Kingfisher County Courthouse Kingfisher, Oklahoma

CHAIRMAN: Anthony Schwarz

MEMBER: Jeff Moss MEMBER: Mike Sparks

ATTEST: OF COUNTY COUNT

VENDOR LIST

# 1 Specifications Mobile Command Center

# 2 Purpose

The purpose of these specs is to identify the manufacturing requirements for a Kingfisher County Mobile Command Center with floor plan. Note: Any and all brand names are for example purposes, any component used must meet or exceed example specifications. Contact EM director Ryan Deatherage with any questions on these specs at 405-375-2794.

# 3 Required Equipment Specifications

# 3.1 Dimensions and Frame Characteristics

# 3.1.1 Dimensions (Exterior)

- Min. Width 8 Feet
- Min. Length 35 Feet or longer
- Min. Exterior Height 11 Feet 8 Inches

# 3.1.2 Frame Characteristics

- Min. Axle Weight 9,400 pounds
- Min. Hitch Weight 2,000 pounds
- Total Weigh up to 12,000 lbs
- Min. Gross Vehicle Weight Rating 14,000 pounds

# 3.1.3 Dimensions (Interior)

• Interior Height 7 Feet or higher

# 3.1.4 Conveyance Requirements

- Tires Steel Belted Speed Balanced Radial with Brushed Aluminum Rims
- Ply & Load Ply Rating: 8 Load Range: D
- Spare tire installed under trailer, must match trailer tires and wheels

**3.2 Frame Specifications** The frame of the vehicle will be constructed in accordance with the below specifications:

# 3.2.1 Suspension

- The vehicle frame will be in accordance with DOT Specifications with a rated capacity of 14,000# GVWR, with a double eye leaf spring suspension system and utility type hubs and drums.
- The frame will be welded tube steel or aluminum with a yield between 35-40,000 pounds. Cross members and full perimeter outriggers will be installed for floor support and strength.

- Heavy-duty sidewall studs 16 inches OC with a fiberglass insulation installed on the sidewalls, front and rear of the coach. An R-11 rating factor is given.
- A radiant barrier will be installed on the roof. The barrier shall consist of double-sided 99% pure aluminum material and laminated with a fire-retardant adhesive to full mil tear resistant Polypropylene membrane and 20 LB water-resistant Kraft.
- The vehicle shall be constructed in a stacking fashion wherein sidewall studs joists line up with the roof trusses, to provide superior strength and construction integrity. Tie plates will be used to secure the roof structure to the sidewalls and the sidewalls to the floor structure.
- The vehicle will be as maintenance free as possible. The frame will be sprayed with a primer and then painted. ABS plastic wheel wells will be utilized to protect the underbody from road debris.
- The frame will be equipped with SAE (Society of Automotive Engineers) approved safety chains utilizing the preferred U-bracket method, heavy duty rear skid wheels, and a deep cycle marine style battery pack. A 2-5/16-inch regular hitch coupler will also be installed if it is bumper pull, a gooseneck is acceptable.
- A heavy-duty Electric Hitch Jack will be installed, and a crank wrench shall be provided.
- A lightweight aluminum bumper cover with rubber end caps is installed.

#### 3.3 Safety

3.3.1 All ICC lights will be LED (brake lights, taillights, backup lights, clearance lights).

3.3.2 A switched green blinking light will be installed on a push up, anodized aluminum rear telescopic pole which rotates 360 degrees.

3.3.3 A set of 12-volt safety lights will be located on both sides of the entrance step areas to provide safety lighting when entering and exiting the structure.

3.3.4 A 12-volt light and rear brackets are installed for the license plate.

3.3.5 The hitch connection power cord for the vehicle required DOT lighting will be the universal RV Bargman 7-way male plug or equivalent.

3.3.6 Heavy-duty electric leveling jacks will be bolted to the frame rail to stabilize the four corners of the unit during demonstration. A dedicated 12-volt battery and a manual crank wrench are provided.

#### 3.4 Axles and Brakes

3.4.1 7,000 Pound Round Tube Straight Tandem Axles and 4-wheel electric brakes will be installed. The braking system will be wired with a breakaway switch which locks the 4-wheel electric brakes in the event of the tow vehicle and trailer separation.

#### 3.5 Exterior/ Roof

3.5.1 The outside of the trailer will be seamless.

3.5.2 The roof design will be a 2x6 bowed truss system (Flat Roof not acceptable) with metal truss plates installed on both sides of the vertical framing on the trusses and fully insulated. The truss is then covered with the radiant barrier material. A 7/16" OSB is installed over the barrier. Then a 1-piece seamless commercial grade rubber roof membrane is installed over the roof.

3.5.3 A 12 Volt low profile exterior porch light will be installed at each door location.

3.5.4 Two (2) electric awnings 8x16 and 8x8 awnings will be installed on the curbside of the trailer and will cover both door locations.

3.5.5 Telescopic Scene Lights: Four (4) 12-volt, LED lights are installed with a light on each corner of the trailer. The light shall be installed on a side mount, push up, anodized aluminum telescopic pole which rotates 360 degrees.

3.5.6 Two wall pack LED exterior grade lights will be installed curbside to effectively light up under awning area.

# 3.6 Trailer Interior

# 3.6.1 <u>Walls</u>

3.6.1.1 Walls are 2x3 studs with full insulation. .

3.6.1.2 Two (2) out swing entrance doors (32"x75") with a 30-inch clear width opening will be located on the curbside of the trailer. A paddle style handle with electronic push button lock, deadbolt lock, grab handle and a metal door catch will be installed at each location.

3.6.1.3 12 volt LED lights will be installed in the ceiling and under overhead cabinets.

3.6.1.4 The walls will be covered with smooth finish .090" fiberglass reinforced plastic (FRP) lining in the color white.

3.6.1.5 Vinyl Baseboards will be installed throughout the interior.

3.6.1.6 A perimeter wire chase will be installed

# 3.6.2 <u>Ceiling</u>

3.6.2.1 The ceiling will be covered in a heavy felt material.

3.6.3 Flooring

3.6.3.1 A commercial grade flooring with an embossed coined texture will be installed wall to wall. This material shall be skid-resistant. Floor framing is 2x4 studs will full insulation.

#### 3.7 Power

3.7.1 An Onan 12KW diesel generator will be installed on the front hitch and will have a treadplate cover. A automatic transfer switch, remote start and hour meter is installed. A 30 gallon fuel cell will be installed in the frame rails.

3.7.2 A 25' 50Amp removeable shoreline is installed.

3.7.3 A 120v/12v combination electrical panel, two (2) 80 Amp convertors and two (2) 12v batteries will be installed. dry erase board will be installed on the wall.

3.7.4 Aluminum Overhead cabinets will be installed on the front wall. A 50" LED wall mount television and DVR will be installed in the overhead cabinet. This TV will be connected to the satellite system

3.7.5 Four (4) Exterior GFI outlets will be installed (one per corner)

#### 3.8 Workstations

3.8.1 Seven (7) workstations will be installed each with the following:

- Two (2) 110v/USB outlets and 2-CAT 6 jacks terminated in the rack.
- Task Chair
- Aluminum Overhead Cabinets with dry erase doors
- Laminate counters with aluminum tube support structure.

#### 3.9 Kitchenette

3.9.1 The Kitchen area will include a built-in microwave, a compact electric refrigerator and Keurig and will be located in the Operator area.

3.9.2 Kitchenette area will include closet space in curbside rear of unit with locking door.

#### 3.10 Mast

3.10.1 A Floatograph 12v electric mast will be installed on the rear wall and will include a Coax antenna wire for customer installed antenna. Mast must extend to be a min of 30' above top of trailer.

#### 3.11 Heating Ventilation Air Conditioning (HVAC)

3.11.1 One (1) 12v power vent will be installed. Each vent has an intake/exhaust mode and a variable speed.

3.11.2 Three (3) 13,500 Btu Air Conditioners/Heat pumps will be installed

3.11.3 Two (2) 1,000w electric heaters will be installed

#### 3.12 Exterior TV

3.12.1 A 43" TV will be installed behind glass and an Amdor aluminum roll up door. A PA system with waterproof speakers will be installed and connected to the TV for amplify the TV sound

#### **3.13** Electronics equipment racks

3.13.1 Two (2) 37u racks will be installed with mesh front door, 3 shelves, 16 outlet strip and lighting will be installed in the Operator area. A dedicated 20v outlet and 12v block will be installed for each rack. The vendor shall apply graphics to the vehicle the design of which shall be Government Furnished Equipment (GFE).

3.13.2 The vendor shall apply decaling listing trailer clearance requirements in a location visible to tow vehicle.

#### 3.14 Matrix Switch

3.14.1 A 16x16 HDMI Matrix switch will be installed and connected to the 8 TV's

3.14.2 Connections to the TV's will use Vanco HDMI extenders and CAT6 cables.

#### 3.15 Monitors as shown on Floor plan

3.15.1 Two (2) 43" Smart Monitors

3.15.2 Five (5) 27" Monitors

#### 3.16 Drone Antenna

3.16.1 ALIENTECH DUO II 2.4G/5.8G Dual-band Signal Booster Antenna Range Extender.

Connection on roof to plug in

#### 3.17 Radios

3.17.1 Install customer supplied radios, control cables, mics, speakers and antennas. About 10 radios. Antenna and radio placement to be determined.

# Delivery/Completion of the contract is required within seven (7) months of Notice to Proceed to Kingfisher County Emergency Management.

Bid Price: \$\_\_\_\_\_

Warranty Information (please provide all warranty information, attached separately)

#### **NON-COLLUSION AFFIDAVIT**

To Accompany Contractor's Bid

STATE OF	)
	) ss:
COUNTY OF	)

\_\_\_\_\_ (Contractor's Authorized Agent), of lawful age, being first duly sworn upon his/her oath, states:

- 1. I am the duly authorized agent of \_\_\_\_\_\_(Bidder's Company Name), the bidder submitting the attached competitive bid (the "bid"), for the purpose of certifying the facts pertaining to the existence or nonexistence of collusion among bidders or between bidders and municipal officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the award of any contract associated with the bid attached to this document;
- 2. I am fully aware of the facts and circumstances surrounding the making of the bid and have been personally and directly involved in the proceedings leading to the submission of such bid;
- 3. Neither the bidder nor anyone subject to the bidder's direction or control has been a party to: Any collusion among bidders to restrain the freedom of competition by agreement to bid at a fixed price or to refrain from bidding; Any collusion with any county official or employee as to quantity, quality, or price in the bid or contemplated contract, or as to any other terms of such bid or contemplated contract; nor any discussions between bidders and any county official or employee concerning the exchange of money or other thing of value for special consideration in the award of the contemplated contract.

Further, Affiant saith not.

	Signature of Authorized Agent Title (printed)	
Subscribed and sworn to before me this		
	day of	, 20
(SEAL) My commission expires:		

Notary Public

