



**MISSISSIPPI STATE**  
UNIVERSITY™

## **INVITATION FOR BIDS**

### **OFFICE OF PROCUREMENT & CONTRACTS**

#### **1. INSTRUCTIONS FOR BIDDERS**

- a. Sealed bids will be received in the Office of Procurement & Contracts, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement & Contracts on or before the bid opening time and date listed herein.
- c. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- d. Bidders shall submit their bids either electronically or in a sealed envelope.
  - i. Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address.
  - ii. For electronic submission, the bidder shall go to:  
[https://www.ms.gov/dfa/contract\\_bid\\_search](https://www.ms.gov/dfa/contract_bid_search)
- e. All questions regarding this bid should be directed to the Office of Procurement & Contracts at 662-325-2550.
- f. The following address should be used for submitting your bid:
  - i. 245 Barr Avenue, 610 McArthur Hall, Mississippi State MS, 39762

#### **2. TERMS AND CONDITIONS**

- a. All bids should be bid "FOB Destination"
- b. Bidders must comply with all rules, regulations, and statutes relating to purchasing in the State of Mississippi, in addition to the requirements on this form.
- c. General Bid Terms and Conditions can be found here:  
[https://www.procurement.msstate.edu/procurement/bids/Bid\\_General\\_Terms\\_May\\_2019\\_V2.pdf](https://www.procurement.msstate.edu/procurement/bids/Bid_General_Terms_May_2019_V2.pdf)

**Bid Number: 19-45 – RFX#** *3160002936*

**Opening Date: June 25, 2019 @2:00 p.m.**

**Description: Three Gooseneck Trailers**

Vendor Name: \_\_\_\_\_

Vendor Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Days the Offer is Firm: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Item	Quantity	Description	Unit Price	Total Price
1	2	40 FOOT GOOSENECK TRAILERS – AS PER ATTACHED SPECIFICATIONS		
1	1	48 FOOT GOOSENECK TRAILER – AS PER ATTACHED SPECIFICATIONS		

**Raspet Flight Research Lab is requesting bids for three (3) gooseneck trailers for flight operations. All trailers to be equipped as follows. As funding allows, Raspet may only purchase two trailers. \*\*A detailed statement of work must be included with the bid\*\***

**Trailers 1 & 2:**

- **Basic Overview:**
  - Length: 40ft
  - Width: 8.5ft
  - Height: 8ft
  - Number of Axles: 2
- **Chassis:**
  - Full perimeter aluminum frame
  - 7000 lb Torsion Axles
  - Breakaway battery kit
  - 2 5/16" Adjustable GN Coupler
  - Dual leg Electronic Landing Gear
  - Smooth Aluminum Wheel Boxes
  - ST235/85R16 Nitro Filled Tires w/ Aluminum wheels
- **Interior:**
  - One Piece Aluminum Subfloor Vapor Barrier
  - 7' Standard Interior Height Minimum
  - 4' Beavertail
  - (2) 50 Amp Electrical Service
  - 12V Battery & Box Wired
  - 12V Fuse Panel
  - (3) 20 Amp Interior Receptacles
  - (5) 12V 18" LED Interior Lights
  - (2) 120V 500 Watt Quartz Halogen Lights
  - Panel Lite Exterior Lights
  - (3) 13,500 BTU A/C
  - Digital Wall Mount Thermostat for A/C
  - 50 Amp Gen Prep w/ Transfer Switch
  - Motorbase Plug & 25' Shore Cord
  - Battery Shelf in Riser Compartment
  - 60 Amp Converter for 12V
  - 20 Amp Exterior Receptacle
  - 3 Way Light Switch for Interior LED Lights (Off/Red/ White)
  - 12V Cutoff Switch
  - (10) 120V 20A Receptacle - GFI Protected Where Required
  - Heat Strip for A/C (3)
  - Screwless Aluminum Walls & Ceiling
  - Extruded Aluminum Floor
  - Extruded Aluminum Ramp
  - 8' wide Aluminum Upper Cabinet
  - LED Light Under Upper Cabinet
  - Day/Night Shade to Window - Per Window

- Partition Wall - Welded Aluminum Tube w/ Sliding Pocket Door (7ft Aft Bulkhead Wall)
  - 8' wide Lower Aluminum Cabinet w/ Clear Anodized Trim w/ Countertop
  - Airline Track on wall - Surface Mounted / 60Ft
  - Carpet in Riser Area
  - One Piece Aluminum Transition Flap
  - 24" 7 Drawer Tool Box
  - HDMI Cable Run w/ (2) Finished Faceplates
  - Insulated Walls & Ceiling - R4 Rated (Up to 18" Additional Height)
  - Aluminum Countertop - 24" Flip Up / 10 Ft
  - Airline Track in floor- Recessed / 60Ft
- **Exterior:**
    - One Piece Aluminum Roof
    - 1000lbs Load Bearing roof
    - 4" Upper and 6" Lower Rub Rail
    - 36" x 36" Roof Hatch for access to riser area
    - Stowable/Permanent Roof access ladder
    - LED Running Lights
    - Enclosed Riser w/ (2) Storage Doors
    - Entrance Door Latch
    - Rear Ramp Door w/ Gapless Continuous Hinge
    - Rear Skid Plates
    - Single Post Hydraulic Jack
    - Spare ST235/85R16 on Aluminum Wheel
    - Spare Tire Wall Mount
    - Locking Fuel Door
    - Slideout Aluminum Step - Non-Slip
    - 48" x 22" Egress Horizontal Slider Window w/ Screen
    - Lowered Skirt w/ Reverse Beavertail Design
    - Color Matched Rear Spoiler
    - 48" Access Door
    - Cold Curtain for access doors
    - Cast Corners w/ Stainless Steel Verticals & Radius
    - Stainless Steel Paddle Latches
    - Awning Rail
    - Aluminum Slide Out Step
    - .040 Exterior Aluminum Skin –Minimum
    - Stainless Steel Rear Header & Posts
    - Generator Door
    - 8' Aluminum L Shaped Lower Cabinet
    - Gen Compartment in L Cabinet
    - (1)12.0KW Generator Package (120V/240V) – Diesel (Built-In)
    - Full Vinyl Wrap

### **Trailer 3:**

- **Basic Overview:**
  - Length: 48ft
  - Width: 8.5ft
  - Height: 8ft
  - Number of Axles: 2
- **Chassis:**
  - Full perimeter aluminum frame

- 7000 lb Torsion Axles
- Breakaway battery kit
- 2 5/16" Adjustable GN Coupler
- Dual leg Electronic Landing Gear
- Smooth Aluminum Wheel Boxes
- ST235/85R16 Nitro Filled Tires w/ Aluminum wheels

- **Interior:**

- One Piece Aluminum Subfloor Vapor Barrier
- 7' Standard Interior Height Minimum
- 4' Beavertail
- (2) 50 Amp Electrical Service
- 12V Battery & Box Wired
- 12V Fuse Panel
- (3) 20 Amp Interior Receptacles
- (5) 12V 18" LED Interior Lights
- (2) 120V 500 Watt Quartz Halogen Lights
- Panel Lite Exterior Lights
- (3) 13,500 BTU A/C
- Digital Wall Mount Thermostat for A/C
- 50 Amp Gen Prep w/ Transfer Switch
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- Battery Shelf in Riser Compartment
- 60 Amp Converter for 12V
- (1) 20 Amp Exterior Receptacle
- 3 Way Light Switch for Interior LED Lights (Off/Red/ White)
- 12V Cutoff Switch
- (10) 120V 20A Receptacle - GFI Protected Where Required
- Heat Strip for A/C (3)
- Screwless Aluminum Walls & Ceiling
- Extruded Aluminum Floor
- Extruded Aluminum Ramp
- 8' wide Aluminum Upper Cabinet
- LED Light Under Upper Cabinet
- Day/Night Shade to Window - Per Window
- Partition Wall - Welded Aluminum Tube w/ Sliding Pocket Door (7ft Aft Bulkhead Wall)
- 8' wide Lower Aluminum Cabinet w/ Clear Anodized Trim w/ Countertop
- Airline Track on wall - Surface Mounted / 60Ft
- Carpet in Riser Area
- One Piece Aluminum Transition Flap
- 24" 7 Drawer Tool Box
- HDMI Cable Run w/ (2) Finished Faceplates
- Insulated Walls & Ceiling - R4 Rated (Up to 18" Additional Height)
- Aluminum Countertop - 24" Flip Up / 10 Ft
- Airline Track in floor- Recessed / 60Ft

- **Exterior:**

- One Piece Aluminum Roof
- 1000lbs Load Bearing roof
- 4" Upper and 6" Lower Rub Rail
- 36" x 36" Roof Hatch for access to riser area
- Stowable/Permanent Roof access ladder
- LED Running Lights
- Enclosed Riser w/ (2) Storage Doors
- Entrance Door Latch
- Rear Ramp Door w/ Gapless Continuous Hinge

- Rear Skid Plates
- Single Post Hydraulic Jack
- Spare ST235/85R16 on Aluminum Wheel
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- Slideout Aluminum Step - Non-Slip
- 48" x 22" Egress Horizontal Slider Window w/ Screen
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- (2) 48" Access Door
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- Cast Corners w/ Stainless Steel Verticals & Radius
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- Generator Door
- 8' Aluminum L Shaped Lower Cabinet
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- Full Vinyl Wrap