IAW FAR 5.101(A)(2): ACQUISITIONS BETWEEN \$15,000 AND \$25,000 ARE TO BE POSTED ON THE 934^{th} Web Page:

MEMORANDUM FOR: ANY INTERESTED PARTIES/VENDORS

FROM: 934th Contracting Flight/LGC SUBJECT:

CONTRACT ACTION ADVERTISEMENT

The following contract action is currently being advertised for quotes by this office:

SOLICITATION # FA6633-19-O-0010

DESCRIPTION:

44 PAX Bus Corrosion Control & LED Lights.

Contract Line Item	Qty	Unit of Measur e	Unit Price	Description	
0001	1	Lot		Repainting, Sandblasting, and Corrosion control for a 44 passenger Bus in accordance with attached statement of work and pictures.	
Total Price					

DATE ADVERTISED: 08/12/2019

OUOTES DUE: 08/22/2019

THIS NOTICE SHALL BE REMOVED ON: 08/22/2019

Email quote to: sharon.frank-scheierl.2@us.af.mil and jerimy.bell@us.af.mil

THE MAGNITUDE OF ACQUISITION OF THIS PROJECT IS UNDER \$25,000.00

THIS ACQUISITION IS A TOTAL SMALL BUSINESS SET-ASIDE, RESPONSIBLE VENDORS MAY SUBMIT A RESPONSE (QUOTATION) WHICH, IF TIMELY RECEIVED, SHALL BE CONSIDERED BY THE AGENCY.

All prospective offerors must be registered with the System for Award Management (SAM) website and complete the representations and certifications at https://www.sam.gov and have completed the "On-line Representations and Certifications". The offeror must be an authorized, qualified, and verified vendor. Written quotes are required (oral offers will not be accepted). You are not required to be a small business to qualify to quote for NAICS Code is 811121, size standard of \$7.5 million. Please ensure the NAICS code is identified in your System for Award Management (SAM) record. One award is anticipated.

Evaluation of offers will be based on price, technical capability to do the work, warranty and delivery time. All prices are to be quoted destination.

NOTE: OFFICIAL UNITED STATES (US) GOVERNMENT PURCHASES ARE TAX EXEMPT.

PLEASE COMPLETE THE FOLLOWING INFORMATION:

E-mail address:		
Remittance Address		
(for payment purposes):		
G.S.A Schedule:		
Delivery time:	-	
Payment/Discount Terms:		
Warranty Information:		
Point of Contact:		
Any other additional information:		

ADDITIONAL INFORMATION REGARDING THIS ACQUISITION MAY BE OBTAINED BY CONTACTING: **JERIMY BELL**; **612-713-1434**; **jerimy.bell@us.af.mil** or **Sharon Frank-Scheierl**; **612-713-1430**; **sharon.frank-scheierl.2@us.af.mil**

STATEMENT OF WORK 44 Passenger Bus – Blast & Paint 934th MISSION SUPPORT GROUP 9 April 2019

1. DESCRIPTION OF SERVICES/PROJECT SCOPE

- A. **Scope**. The contractor shall provide all labor, tools, equipment, test equipment, material, parts, quality control, inspections, transportation, personal, protective equipment and clothing, necessary to perform corrosion control and refinishing on 44 passenger bus.
- B. **Known Problems:** The 44 passenger bus is in need of corrosion control and the exterior paint refinished. Vehicle Management did some spot painting to minimize any future corrosion damage that could be caused by the bare metal surfaces being exposed.

2. DEFINITIONS.

- 2.1. Corrosion Control: Exterior body surfaces will be sanded or water blasted to remove corrosion, and the existing paint and primer. Steele surfaces will be repaired to restore them to factory conditions.
- 2.2. Paint Refinished: The exterior body surfaces will be repainted. The paint color will be dark blue on the front, rear and sides, and white on top.

3. SPECIFICATIONS

- 3.1. The exterior lights, reflectors, license plates and mirrors will be removed and set aside prior to corrosion control and repainting.
- 3.2. All exterior steel surfaces will be sanded or water blasted to remove all corrosion and existing paint and primer.
- 3.3. Surfaces that have been damaged by corrosion will be repaired to restore them to factory condition (i.e. panels replaced, corroded areas welded/grinded, etc.).
- 3.4. The body will be refinished to match the paint scheme of the 28 passenger bus in the attached photos.
 - 3.4.1. The front, rear and sides of the body will be painted in the manufacturer's dark blue color. See attached reference TO36-1-191, paragraph 2.10.
 - 3.4.2. The top will be painted base coat white. The white paint portion should extend to, but no lower than 4 inches above the top of the windows. See attached reference TO36-1-191, paragraph 2.19.2.
 - 3.4.3. Both the dark blue and white paint portions will have a polyurethane clear coat applied.
- 3.5. The exterior lights, reflectors, license plates and mirrors will be reinstalled to the same position that they were removed from, and shall operate properly.
- 3.2. Government Furnished Services (GFS): The government will deliver and pick up upon completion of equipment requirements within a 50 mile radius of Minneapolis St. Paul Air Reserve Station.

4. WARRANTY

The warranty on the finished work shall be the industry standard.

5. Transportation of trailer

The 934 LRS will deliver the vehicle to the contractor. The 28 passenger bus referenced in the attached photos can also be made available temporarily for matching purposes. Once the work is completed the 934 LRS will retrieve the vehicle from the contractor. The contractor shall sign for the vehicle upon delivery to the contractor using form DD1149.

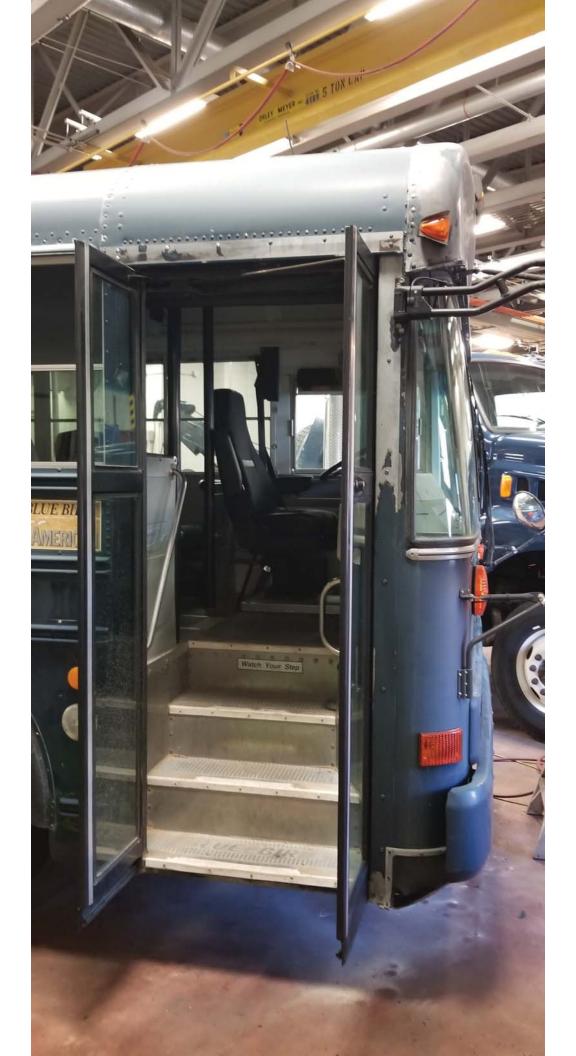
6. Timeframe

The time frame for blasting and painting the trailer shall not exceed 90 days from the day the trailer is delivered to the contractor.

7. Points of contact

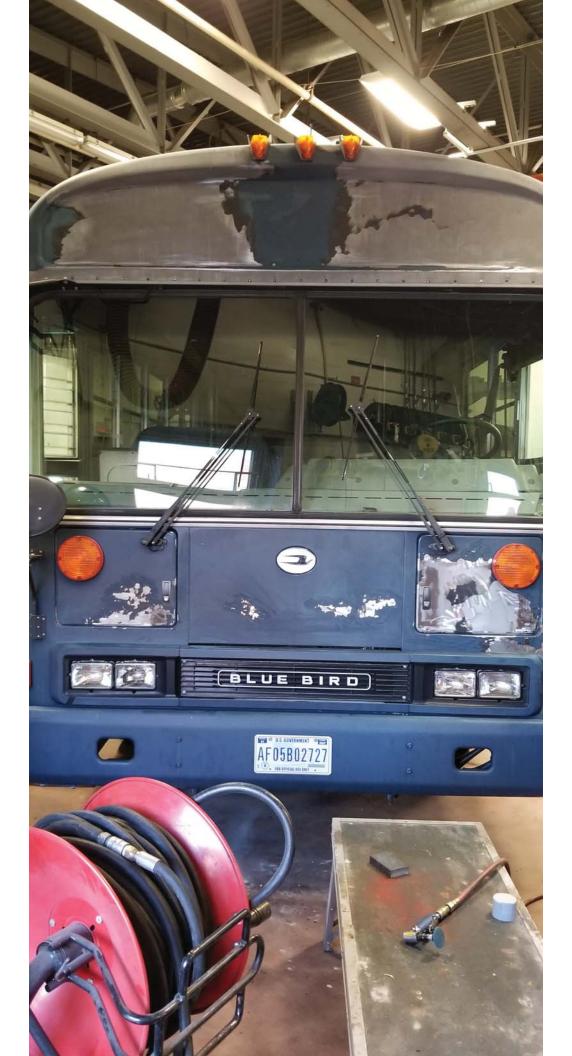
Primary- Mr. Erik Swan (612) 713-1190

Alternate- Mr. Kirby Schueler (612) 713-1091



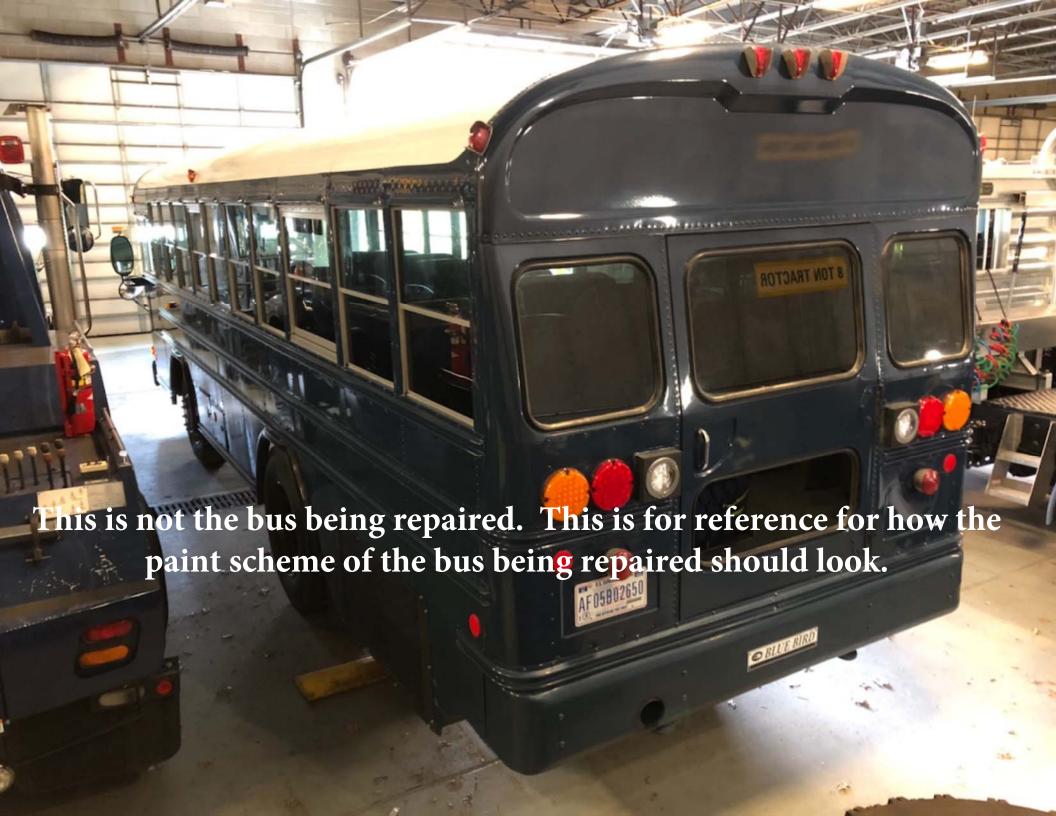












2.8 BARE SURFACES.

Bare surfaces or sections of bodies and sheet metal which have become exposed by deterioration of paint or by accident, will immediately be spot painted to prevent deterioration of the sheet metal.

2.9 AUTHORIZED COLORS.

- 2.9.1 <u>Camouflage</u>. For camouflage purposes, theater commanders in overseas areas are authorized to deviate from the colors prescribed herein when approval from 441 VSCOS AF Vehicle Management has been received.
- 2.9.2 <u>Vehicle Markings</u>. This authorization can also be applied to vehicle marking procedures, such as the use of luster-less black enamel for marking a vehicle painted olive drab. It is not necessary that overseas command deviations to color/marking procedures provided in Paragraph 2.9 be published in this technical order; nor will prior approval by Warner Robins Air Logistics Center (WR-ALC) on an individual basis be required.
- 2.9.3 General Services Administration (GSA)/Lease Vehicles. Within Continental United States (CONUS), lease conservative colored vehicles when dark blue is not available. Vehicles will be treated the same as government owned vehicles (GOVs) and marked in accordance with Chapter 2. However, in accordance with 41 CFR § 101-39.304, Modification or Installation of Accessory Equipment, modifications or installation of accessory equipment may be accomplished only when approved by the GSA Fleet Management Center, this includes any functional markings in Chapter 2. "Shrink-wrapping" requests are only permitted with approval from the GSA Director, Office of Motor Vehicle Management and HQ USAF/A4LE. All markings/decals must be professionally removed and vehicles returned to original condition prior to GSA turn-in. Users will be responsible to pay for any damages.

2.10 GENERAL ADMIN USE VEHICLES.

AF general administrative use vehicles including sedans, station wagons, school buses, truck tractors, etc., shall be manufacturer's dark blue or conservative color.

2.11 FIRE TRUCKS.

Crash, fire, rescue and structural firefighting, fire chief, assistant fire chief, and district chief vehicles when applicable: When firefighting vehicles require complete repainting for corrosion control or accident damage, the upper portions of the cab (from the window belt line up) shall be painted white, color No. 17875, and the lower portions will be painted solid red, color Number (No.) 11136 of FED-STD-595. All other administrative use motor vehicles used to support firefighting operations will remain the color specified in purchase requests. They may be equipped with distinctive identification markings, sirens, and emergency warning lights, provided that these items are affixed to a removable roof mounted rack. The rack may be marked to identify a particular firefighting function. Additional equipment not provided by the manufacturer must be requested and approved as a vehicle add-on. See Air Force Instruction (AFI) 24-302 for additional guidance regarding add-ons.

NOTE

Fire trucks returning from DEPOT that are not painted red/white as specified will not be repainted solely to meet the requirements of this chapter.

2.12 AIRCRAFT REFUELING VEHICLES.

Aircraft refueling vehicles shall be painted full gloss dark green, color No. 14052 of FED-STD-595.

2.13 LIQUID OXYGEN/NITROGEN TRANSPORTING.

Liquid oxygen/nitrogen transporting equipment compressed gas semi-trailers and propellant semi-trailers shall be painted as specified below:

2.19 PAINTING OF VEHICLE TOPS.

- 2.19.1 <u>Wing Commander Vehicles</u>. AF owned vehicles will be painted with base coat white, polyurethane clear coat or have 3M Controlac Plus Graphic Film (or equivalent) applied. GSA-leased vehicles will only use 3M Controlac Plus Graphic Film (or equivalent). The "white" portion should extend to, but no lower than, tops of doors, rain channels, and/or the apex angle of roof line when single-piece body construction surface is transitioning from horizontal to vertical plane. Reference AFI 24-302 for authorization and GSA-leased vehicle damage policy.
- 2.19.2 <u>Ambulances and Convertible Buses</u>. The tops of ambulances and convertible buses may be painted white in areas where extreme heat is prevalent and vehicles must remain stationary for extended periods of time with patients remaining on board. When authorized by the 441 VSCOS AF Vehicle Management, the Logistics Readiness Squadron (LRS)/Vehicle Fleet Manager (VFM) may approve painting bus tops white, providing the paint used is base coat white polyurethane clear coat. The painted portion should extend to, but no lower than, the top of the side windows.
- 2.19.3 <u>Vans Used For Communications, Photographic, Repair Shops, Etc.</u> With 441 VSCOS AF Vehicle Management approval vans and semi-trailer vans used for communications, photographic, repair shops, etc., in which assigned personnel perform duties and are located in areas where extreme heat is prevalent may have the tops painted white.
- 2.19.4 <u>Special Purpose, Construction and Base Maintenance Vehicles</u>. With 441 VSCOS AF Vehicle Management approval special purpose, construction and base maintenance vehicles used in areas where extreme heat is prevalent which remain in a stationary position with personnel remaining in the cabs for operation of the equipment may have the tops painted white.

2.20 EXCESSIVE GLARE.

Painting of vehicles to eliminate excessive glare may be accomplished in the following instances: Instrument panel tops may be repainted with a lusterless paint to eliminate excessive glare. Relocation of data plates and decals is also permitted to eliminate glare.

2.21 INTERIORS.

The original manufacturer's color of interiors will be retained.

2.22 CAMOUFLAGE PATTERN PAINTING.

Camouflage pattern painting will be accomplished in accordance with TO 36-1-161, Section VI, and TO 36-1-171, Chapter 1 through Chapter 5.

2.23 THERMAL SPRAY EQUIPMENT.

NOTE

Prior to utilizing any thermal spray process on vehicles, obtain approval from Robins AFB SE&V and 403 SCMS/CL. Follow all manufacturer's guidance on the thermal spray equipment, surface preparation, and application processes.

Thermal spray coatings provide very durable, long-term corrosion protection to high wear areas on equipment and/or vehicles. For the purposes of this technical order, thermal spray coatings are considered a metallization process and are addressed as metal wire arc spray (MWAS) coatings. There are several methods of thermally spraying metal alloys. For coating large sections and components, the most commonly used equipment in the Air Force is dual metal wire electric arc spray. The types of equipment listed in this manual are recommended for field, depot level, and OEM production levels. Organizations may use the Thermion 500 and the Thermion Bridgemaster or equivalent systems for metalizing operations. Thermion equipment may be procured from Thermion Metalizing System, Ltd., P.O. Box 2136, Silverdale, WA 98383-2136. Table 2-1 lists currently authorized metallization materials and various sources of supply.

2.23.1 <u>MWAS Process</u>. In the MWAS process, two electrically isolated wires of the selected coating material are given opposite direct current (DC) polarity using an arc-welder power supply. The wires are simultaneously fed to an application gun where they are brought into close proximity to initiate an electric arc. The arc between the two impinging wires results in a local region of high temperature plasma and molten metal. A jet of compressed air, directed through the arc region from