

## I. SCOPE OF WORK:

The Commonwealth of Pennsylvania, Department of Corrections, is requesting a Diesel Training Program for Correctional Education at SCI Mahanoy 301 Morea Road, Frackville PA 17932.

## II. ISSUING OFFICER

Questions regarding the technical aspect of this bid should be directed to Terry Fazio [tfazio@pa.gov](mailto:tfazio@pa.gov) 717-728-2005 and Michelle Jennings [michjennin@pa.gov](mailto:michjennin@pa.gov) 717-728-4174.

Questions regarding the bidding or contracting procedures should be directed towards Christina Zambotti [czambotti@pa.gov](mailto:czambotti@pa.gov) 717-728-5307.

## III. SITE INSPECTION

A mandatory site visit will be held on June 27, 2023 at 10:30 a.m. Prospective bidders shall contact Keith Crawford [keicrawfor@pa.gov](mailto:keicrawfor@pa.gov) **and** Christina Zambotti [czambotti@pa.gov](mailto:czambotti@pa.gov) to confirm attendance and identify participation by the end of the day on June 14, 2023.

## IV. CONTRACT REQUIREMENTS

### Diesel Training Program for Correctional Education

**Training Systems and Training Demonstrators must be as described below or approved equal. Training program shall include and come complete with courseware where appropriate, local support/service within the state of Pennsylvania. Training Program from ASE Educational Foundation Accreditation and 2-year manufacturer warranty. The requested items will be delivered to SCI Mahanoy with the use of a lift gate. All items that can't fit through a 34" door must be able to come in in sections and reassembled inside by the vendor. Pricing must include freight to SCI Mahanoy.**

#### **QTY 1 - MEGARTF88 - Ford 8.8 Differential Demonstrator**

- Protection around moving parts • Carefully Sectioned • Professionally Painted

#### **QTY 1 - MEGART1108 - Diesel Cylinder Cutaway**

- Valves • Injection nozzle and the glow plug • Vertebral chamber • Firing channel • Carefully Sectioned • Professionally Painted

#### **QTY 1 - MEGART1338M - Injection Pump Cutaway**

- Firing channel • Carefully Sectioned • Professionally Painted

**QTY 1 - MEGART10430 - Turbo Supercharger Cutaway**

- Protection around moving parts • Carefully Sectioned • Professionally Painted

**QTY 1 - MEGART10630 - Truck Lighting System Trainer**

- Complete Heavy-Duty Lighting System • Front Lighting System • Rear Lighting System • Control Panel • Trailer 7-Way Connector Pinouts

**QTY 1 - MEG690 - Heavy Duty Starter/Charger Trainer**

- Includes Delco Remy OEM Components • Real World Electrical Measurements • Teaches Voltage Drop • Test Points for Diagnosis

**QTY 1 - MEG685-ABS - Truck/Trailer Air Brake w/ABS Trainer**

- Fully Functional Mobile Unit • Electronic module connecting wheel speed sensor signals to ABS Controller • Fault Insertion Box • Five SPDT momentary switches • Bendix System • Six Sensors • 115VAC Power Source • All parts, lines, switches and warning light indicators clearly labelled

**QTY 1 - MEGCUT-DRUM - Truck Drum Air Brake Cutaway**

- Allows visualization of air drum brake function • Dismantling, Adjustments, and Measurements of the brake • Shop air connection to duplicate actual operating conditions
- Complete operational air brake drum type assembly • Connections for service and parking brake • Push-Pull Valve • Foot Valve • Mounted on mobile stand with four casters

**QTY 1 - MEGCUT-DISC - Truck Disc Air Brake Cutaway**

- Based on Meritor brake components • Allows the instruction of caliper operation and service procedures • Allows complete disassembly and reassembly • Carefully Sectioned
  - Professionally Painted

**QTY 1 - MEGCUT-CHAMBER - 30/30 Air Brake Chamber Cutaway**

- Provides observation of internal elements & operation • Mounted on Stand • Carefully sectioned • Professionally Painted

**QTY 1 - MEG685-MSA - Meritor Steer Axle w/ Drum Brake Trainer**

- Meritor front axle and steering knuckle assemblies • Includes tie rod and steer arms
- Complete Meritor drum brake assemblies • Including conventional wheel bearing hubs or ConMet preset wheel bearing hubs • Air brake system must be functional • Treadle foot valve mounted on floor board • Including ABS modulator valve • Stand equipped with (4) swivel casters

### **QTY 1 - Engine Repair Program Engine Stand**

- CAT C7, Cummins 6.7, or Similar • Engine and Engine Overhaul Stand • Newly Painted
- Flywheel • Pulleys • New Belts • Engine Stabilizer Bar and Bracket • New Oil Filter • Diesel Engine ECU Simulator Package • Digital Copy of Service/Maintenance Manuals

#### **V. CONTRACTOR REQUIREMENTS**

- The requested items will be delivered to SCI Mahanoy with the use of a lift gate. All items that can't fit through a 34" door must be able to come in in sections and reassembled inside by the vendor (this must be included in the price).
- Pursuant to Executive Order 2021-06, Worker Protection and Investment (October 21, 2021), the Commonwealth is responsible for ensuring that every Pennsylvania worker has a safe and healthy work environment and the protections afforded them through labor laws. To that end, contractors and grantees of the Commonwealth must certify that they follow all applicable Pennsylvania state labor and workforce safety laws. Such certification shall be made through the Worker Protections and Investment Certification Form (BOP-2201) and the completed form must be submitted with the bid, proposal or quote.
- Delivery Truck must leave the institution empty
- Security Clearance Information for all vendors.
- All vendors or their subcontractors, who utilize regular delivery transportation, will have to submit clearance checks through the Original Vendor, for all drivers (regardless if delivery is inside or outside the fence). Common carriers will not be required to render clearance checks, however are subject to search and escort procedures. ALL CARRIERS reporting to the outside warehouse must secure their vehicles (windows closed and doors Locked) sign in at the warehouse and wait for further directions / instructions from the Correctional Staff.
- All products must meet security requirements of the DOC. The Department of Corrections reserves the right to allow companies to adapt their packaging to meet the DOC's security requirements before an award is generated. Product approval may be made contingent upon packaging changes. If, after award, DOC determines that a product poses a security threat, DOC will either cancel the award of that product upon written notification to the contractor detailing the nature of the security threat or allow the contractor to replace the product with a compliant product at the same price.

#### **VI. BID AWARD**

It shall be understood and agreed that any quantities listed in the solicitation are estimated only and may be increased or decreased in accordance with the actual requirements of the Department of Corrections.

Unless otherwise indicated, the unit price must include all labor, materials, equipment, tools, insurance, delivery fees and all items necessary for the completion of the project. In cases of discrepancies in prices, the unit price will be binding unless the unit price is obviously in error and the extended price is obviously correct, in which case the erroneous unit price will be corrected.

## **VII. Bid Results**

Bids will be opened on the date and time specified in the invitation for bid. Bid tabulations will be posted on the day after the bid opening, on the Department of General Services' eMarketplace website <http://www.emarketplace.state.pa.us/>). Tabulations are for information only and do not constitute actual award or execution of a contract. The results of the apparent bidders and all bids are under review until final award of the purchase order.