

Statement of Work

SCI Phoenix Dual AC Machine

I. SCOPE OF WORK:

The Commonwealth of Pennsylvania, Department of Corrections, requires a Dual AC Machine for the recharging/recycling of vehicles at the Phoenix State Correctional Institution (SCI) at 1200 Mokychic Drive, Collegeville, PA 19426.

II. ISSUING OFFICER

Questions regarding the bidding or contracting procedures should be directed towards Ron Schlotzhauer, Procurement Specialist 1 at rschlotzha@pa.gov.

III. CONTRACT REQUIREMENTS

Equipment Location: SCI Phoenix, 1200 Mokychic Drive, Collegeville, PA 19426.

Required Specifications:

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| • Voltage | • 115 VAC, 60 Hz |
| • Service Hoses | • 2 R134a and 2 R1234yf each 120" |
| • A/C Service Procedure | • Fully Automatic or Manual |
| • Compressor | • 3/8 CV (one for each refrigerant) |
| • Dimensions, inches (cm) | • 49 x 28 x 35 (125 x 71 x 89) |
| • Vacuum Pump (Service Friendly) | • Yes |
| • Oil Scale (resolution) | • Yes (2 g) |
| • Refrigerant Tank | • 30 lb, refillable (one for each refrigerant) |
| • Working Temperature Range, °F (°C) | • 14–120 (-10–49) |
| • Keypad | • No |
| • SW Update SERVICE FRIENDLY | • Yes (USB key) |
| • Dye Container | • No |
| • Country of Origin | • ITA |

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| • Thermal Printer | • Yes |
| • Wi-Fi Capabilities | • Yes |
| • High Pressure Gauge | • 3.5" 580 PSI (one for each refrigerant) |
| • Gas Identifier | • Yes |
| • UL TEST Average Recovery Time/Cycle | • 20 minutes |
| • Types of Refrigerant | • R134a and R1234yf |
| • Status Light | • Yes |
| • Used Oil Container | • 16.6 (500) |
| • Service Hose Flushing Function | • Yes |
| • Refrigerant Scale (resolution) | • Yes (10 g) |
| • Onboard Oil Injection | • No |
| • Filter System | • 2 filter for moisture |
| • Tank Heater | • Yes (one for each refrigerant) |
| • Command Valves | • Automatic |
| • Low Pressure Gauge | • 3.5" 250 PSI (one for each refrigerant) |
| • New Oil Container | • No |
| • Weight, lb (kg) | • 350 (159) |
| • Vacuum Pump | • 6 CFM; 2 stage; 150 microns |
| • Solenoid | • DC |
| • Vehicle Flushing Function | • Yes |
| • Onboard Dye Injection | • No |
| • Analyzer Software Version | • REV 1 |
| • Service Archive | • Yes |
| • Vehicle Database | • Yes (USB key) |

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- Motherboard Version
- Display
- REV 1
- Graphic 10" Touchscreen

Bid submissions must meet or exceed the specifications listed above. The DOC reserves the right to reject any bid that does not meet these specifications.

Prospective Bidders must include a product page with their bid submission that shows a picture of the Dual AC Machine Recycling/Recharging system along with all specifications. Any bid that does not include this will be considered non-responsive and bid will be rejected.

IV. CONTRACTOR REQUIREMENTS

Submitting a bid constitutes acceptance of the Commonwealth IT Terms & Conditions.

All items will be shipped F.O.B to destination. Contractor will be responsible for any shipping costs:

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.

V. CONTRACTOR QUALIFICATIONS

Contractor must include the following attachments with their electronic bid:

- Catalogue page with specifications and pictures
- Worker's Protection Form
- Reciprocal Limitations Act

VI. CONTRACT TERM

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The contract shall commence upon execution and receipt of purchase order and Notice to Proceed notification and terminates upon satisfactory completion of all Contract Tasks.

VII. 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 materials, equipment, 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.

The Commonwealth reserves the right to award by item or on a total Bid basis, whichever is deemed more advantageous to the Commonwealth.

VIII. BID Results

Bids will be opened on the date and time specified in the invitation for bid. Bid tabulations will be posted 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.

IX. INVOICING

Contractors must follow the following invoicing requirements:

- a. Accurately bill the Commonwealth for actual services rendered on all invoices.
- b. Submit invoice to appropriate resource account within 10 business days of completed service.
- c. Comply with Commonwealth / Department of Correction's practices for supplier payments

The awarded supplier should submit all invoices, as outlined by the Pennsylvania Office of the Budget, as a PDF for to email address 69180@pa.gov. The following link will provide more information regarding the Office of the Budget's invoicing requirements and resources:

<https://www.budget.pa.gov/Services/ForVendors/Pages/default.aspx>