

3. **FAXED QUOTES ACCEPTABLE.** FAX # (803) 777-2032

Telephonee\_\_\_\_

 Federal I.D. or Social Security No.
 SC Minority Certification Number (If Applicable)

Submitted By (Print Name)\_\_\_\_

\_\_\_\_\_ Signature\_\_\_\_\_

Item No.	Quantity and Unit	Description of Commodity or Services	Unit Price	Total Price

## **GENERAL CONDITIONS**

DEFAULT: In case or default by the Contractor, the University of South Carolina reserves the right to purchase any or all items in default in the open market, charging the Contractor with any additional costs. The defaulting Contractor shall not be considered a responsible bidder until the assessed charge has been satisfied.

All amendments to and interpretation of this RFQ shall be in writing. The procurement officer shall not be legally bound by any amendment or interpretation that is not in writing.

SC/US PREFERENCE: In order to receive the South Carolina/United States made, manufactured or grown end-product preference, you must check the appropriate space (s) provided on the face of the quotation form. This preference does not apply to services.

Any contract entered into by the University of South Carolina or its agencies resulting from this quotation shall be subject to cancellation at the end of any fiscal or appropriated year unless otherwise provided by law.

Payment will be made in accordance with Section 11-35-45 of the South Carolina Consolidated Procurement Code and Disbursement Regulations. Delay in receiving invoices, as well as errors and omissions on the invoices, will be considered just cause for withholding payment without losing discount privileges. The University reserves the right to withhold payment or make such deductions as may be necessary to protect the University from loss or damage because of defective work, claims, damages or to pay for repair of correction of materials furnished hereunder.

Quoted prices must remain firm for a period of thirty days beyond the Request for Quotation deadline. Unit prices will govern over extended prices unless otherwise stated.

The University of South Carolina shall consider payment discounts in the award of this contract when such discounts are for thirty days or more after final inspection and acceptance of contract requirements. Payment discounts for less than thirty days are encouraged but shall not be a factor in award determination. Please state your discount terms using the above referenced information as the University's position on the matter.

All materials and products offered must be guaranteed to meet and comply with the requirements all the specifications, terms and conditions indicated or referred to.

The award will be made in accordance with Section 11-35-1520 of the South Carolina Consolidated Procurement Code.

The University reserves the right to reject any and all quotations and to cancel the solicitation; waive any and all technicalities; the University reserves the right to reject any quotation in which the delivery tine indicated to be of substantial length to cause disruption and/or delay in operation for which the item(s) is/are intended; ambiguous quotations which are uncertain as to terms, delivery, quantity or compliance with specifications may be rejected.

The successful contractor assumes sole responsibility and shall hold harmless the University of South Carolina, its directors, officers, employees and agents from and against any and all claims, actions or liabilities of any nature which may be asserted against them by third parties in connection with the

performance of the successful bidder, its directors, officers, employees and agents under this agreement. The University of South Carolina agrees to accept responsibility for claims, actions or liabilities resulting from negligent acts of its employees occurring within the scope of their employment which may be asserted against them by third parties in connection with the performance of the University of South Carolina, its members, directors, officers, employees and agents under this agreement.

Contractor agrees not to refer to award of this contract in commercial advertising in such a manner to state or imply that the products or service provided are endorsed or preferred by the user.

Upon award of a contract under this quotation, the person, partnership, association or corporation to whom the award is made must comply with the laws of South Carolina that require such person or entity to be authorized and/or licensed to do business in this State. Notwithstanding the fact that applicable statutes may be exempt or exclude the successful quoter from requirements that it be authorized and/or licensed to do business in this State, by submission of this singed quote, the quoter agrees to subject itself to the jurisdiction and process of the courts of the State of South Carolina as to all matters and disputes arising or to arise under the contract and the performance thereof, including any questions as to the liability for taxes, licenses or fees levied by the State.

Termination: Subject to the provisions below, the contractor may be terminated for any reason by the University providing a thirty-day advance notice in writing is given to the contractor.

<u>Termination for Convenience</u>: In the event that this contract is terminated or cancelled upon request and for the convenience of the University may negotiate reasonable termination costs, if applicable.

<u>Termination for Cause</u>: Termination by the University for cause, default, or negligence on the part of the Contractor shall be excluded from the foregoing provisions; termination costs, if any, shall not apply. The thirty day advance notice requirement is waived and the default provision in this bid shall apply.

HIPAA Law: The Contractor agrees that to the extent that some or all of the activities within the scope of this Contract are subject to the Health Insurance Portability Accountability Act of 1996, P.L. 104-91, as amended ("HIPAA"), or its implementing regulations, it will comply with the HIPAA requirements and will execute such agreements and practices as the University of South Carolina may require to ensure compliance. Additional information may be viewed at: <a href="http://www.sc.edu/hipaa/">http://www.sc.edu/hipaa/</a>

#### SPECIAL CONDITIONS

LICENSES, PERMITS, INSURANCE: All costs for required licenses, permits and insurance shall be borne by the Bidder.

The University of South Carolina requires all contractual activities to be performed in a manner that is consistent with all applicable federal, state and local laws, regulations, rules, rulings and ordinances. These include, but are not limited to: the Occupational safety and Health Act, The Environmental Protection Act, The South Carolina Hazardous Waste Management Act.

**IMPORTANT** – Please Note: Vendors, we MUST have your Federal ID # (company) or Social Security # (individual) before processing any invoices for payment. Failure to provide this information will result in delay of payments until this information is received. Please include this information with your quote.

#### **PREFERENCES**

PREFERENCES - A NOTICE TO VENDORS (SEP. 2009): On June 16, 2009, the South Carolina General Assembly rewrote the law governing preferences available to in-state vendors, vendors using instate subcontractors, and vendors selling in-state or US end products. This law appears in Section 11-35-1524 of the South Carolina Code of Laws. A summary of the new preferences is available at <u>www.procurement.sc.gov/preferences</u>. *ALL THE PREFERENCES MUST BE CLAIMED AND ARE APPLIED BY LINE ITEM, REGARDLESS OF WHETHER AWARD IS MADE BY ITEM OR LOT*. **VENDORS ARE CAUTIONED TO CAREFULLY REVIEW THE STATUTE BEFORE CLAIMING ANY PREFERENCES. THE REQUIREMENTS TO QUALIFY HAVE CHANGED. IF YOU REQUEST A PREFERENCE, YOU ARE CERTIFYING THAT YOUR OFFER QUALIFIES FOR THE PREFERENCE YOU'VE CLAIMED. IMPROPERLY REQUESTING A PREFERENCE CAN HAVE SERIOUS CONSEQUENCES.** [11-35-1524(E)(4)&(6)]

PREFERENCES - SC/US END-PRODUCT (SEP 2009): Section 11-35-1524 provides a preference to vendors offering South Carolina end-products or US end-products, if those products are made, manufactured, or grown in SC or the US, respectively. An end-product is the tangible project identified for acquisition in this solicitation, including all component parts in final form and ready for the use intended. The terms "made," "manufactured," and "grown" are defined by Section 11-35-1524(A). By signing your offer and checking the appropriate space(s) provided and identified on the bid schedule, you certify that the end-product(s) is either made, manufactured or grown in South Carolina, or other states of the United States, as applicable. Preference will be applied as required by law. Post award substitutions are prohibited. See "Substitutions Prohibited - End Product Preferences (Sep 2009)" provision.

PREFERENCES - RESIDENT VENDOR PREFERENCE (SEP 2009): To qualify for the RVP, you must maintain an office in this state. An office is a nonmobile place for the regular transaction of business or performance of a particular service which has been operated as such by the bidder for at least one year before the bid opening and during that year the place has been staffed for at least fifty weeks by at least two employees for at least thirty five hours a week each. In addition, you must either: (1) maintain at a location in South Carolina at the time of the bid an inventory of expendable items which are representative of the general type of commodities for which the award will be made and which have a minimum total value, based on the bid price, equal to the lesser of fifty thousand dollars [\$50,000] or the annual amount of the contract; or (2) be a manufacturer headquartered and having an annual payroll of at least one million dollars in South Carolina and the end product being sold is either made or processed from raw materials into a finished end product by that manufacturer or its affiliate (as defined in Section 1563 of the Internal Revenue Code).

SUBSTITUTIONS PROHIBITED - END PRODUCT PREFERENCES (SEP 2009): If you receive the award as a result of the South Carolina end product or United States end product preference, you may not substitute a nonqualifying end product for a qualified end product. If you violate this provision, the State may terminate your contract for cause and you may be debarred. In addition, you shall pay to the State an amount equal to twice the difference between the price paid by the State and your evaluated price for the item for which you delivered a substitute. [11-35-1534(B)(4)]

## ADDITIONAL CONDITIONS

SHIPPING / RISK OF LOSS (JAN 2006): F.O.B. Destination. Destination is the shipping dock of the Using Governmental Units' designated receiving site, or other location, as specified herein. (See Delivery clause)

MATERIAL AND WORKMANSHIP (JAN 2006): Unless otherwise specifically provided in this contract, all equipment, material, and articles incorporated in the work covered by this contract are to be new and of the most suitable grade for the purpose intended.

# **SCOPE OF WORK / SPECIFICATIONS**

DELIVERY / PERFORMANCE LOCATION – PURCHASE ORDER: After award, all deliveries shall be made and all services provided to the location specified by the University of South Carolina in its purchase order.

## STATIC UNINTERRUPTIBLE POWER SUPPLY SPECIFICATIONS

Three-phase, on-line, double-conversion, static-type, UPS unit with the following features:

- a. Surge suppression.
- b. Input harmonics reduction.
- c. Rectifier-charger.
- d. Inverter.
- e. Static bypass transfer switch.
- f. Battery and battery disconnect device.
- g. External maintenance bypass/isolation switch.
- h. Output isolation transformer.
- i. Remote UPS monitoring provisions.
- j. Battery monitoring.
- k. Remote monitoring.
- I. Front accessible
- m. 20 KVA modular design

#### **UPS SYSTEM**

Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

Basis-of-Design Product: Subject to compliance with requirements, provide specified or comparable product by one of the following:

- 1. Eaton Corporation; Powerware Division. Model 9390
- 2. Liebert Corporation; a division of Emerson.
- 3. MGE UPS SYSTEMS.
- 4. Mitsubishi Electric Automation, Inc.
- 5. Toshiba Corporation; Industrial Systems.
- A. Electronic Equipment: Solid-state devices using hermetically sealed, semiconductor elements. Devices include rectifier-charger, inverter, static bypass transfer switch, and system controls.
- B. Enclosures: Comply with NEMA 250, Type 1, unless otherwise indicated.
- C. Control Assemblies: Mount on modular plug-ins, readily accessible for maintenance.
- D. Surge Suppression: Protect internal UPS components from surges that enter at each ac power input connection including main disconnect switch, static bypass transfer switch, and maintenance bypass/isolation switch. Protect rectifier-charger, inverter, controls, and output components.
  - 1. Use factory-installed surge suppressors tested according to IEEE C62.41.1 and IEEE C62.41.2, Category C.
  - 2. Additional Surge Protection: Protect internal UPS components from low-frequency, high-energy voltage surges described in IEEE C62.41.1 and IEEE C62.41.2. Design the circuits connecting with external power sources and select circuit elements, conductors, conventional surge suppressors, and rectifier components and controls so input assemblies will have adequate mechanical strength and thermal and current-carrying capacity to withstand stresses imposed by 40-Hz, 180 percent voltage surges described in IEEE C62.41.1 and IEEE C62.41.2.
- E. Maintainability Features: Mount rectifier-charger and inverter sections and the static bypass transfer switch on modular plug-ins, readily accessible for maintenance.
- F. Seismic-Restraint Design: UPS assemblies, subassemblies, and components (and fastenings and supports, mounting, and anchorage devices for them) shall be designed and fabricated to withstand static and seismic forces.
- G. UPS Cabinet Ventilation: Redundant fans or blowers draw in ambient air near the bottom of cabinet and discharge it near the top front.
- H. Output Circuit Neutral Bus, Conductor, and Terminal Ampacity: Rated phase current times a multiple of 1.73, minimum.

I. Battery Float-Charging Conditions: Comply with battery manufacturer's written instructions for battery terminal voltage and charging current required for maximum battery life.

## **INVERTER**

Description: Pulse-width modulated, with sinusoidal output. Include a bypass phase synchronization window adjustment to optimize compatibility with local engine-generator-set power source.

## STATIC BYPASS TRANSFER SWITCH

Description: Solid-state switching device providing uninterrupted transfer. A contactor or electrically operated circuit breaker automatically provides electrical isolation for the switch.

1. Switch Rating: Continuous duty at the rated full UPS load current, minimum.

## **BATTERY**

Description: Valve-regulated, recombinant, lead-acid units, factory assembled in an isolated compartment of UPS cabinet, complete with battery disconnect switch.

1. Arrange for draw-out removal of battery assembly from cabinet for testing and inspecting.

Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

- 1. C&D Technologies, Inc.; Standby Power Division.
- 2. Eaton Corporation; Powerware Division.
- 3. EnerSys.
- 4. Panasonic Corporation of North America; Panasonic Industrial Company.

Seismic-Restraint Design: Battery racks, cabinets, assemblies, subassemblies, and components (and fastenings and supports, mounting, and anchorage devices for them) shall be designed and fabricated to withstand static and seismic forces.

#### **CONTROLS AND INDICATIONS**

Description: Group displays, indications, and basic system controls on a common control panel on front of UPS enclosure.

- Minimum displays, indicating devices, and controls include those in lists below. Provide sensors, transducers, terminals, relays, and wiring required to support listed items.
   Alarms include audible signals and visual displays.
- B. Indications: Plain-language messages on a digital LCD or LED
  - 1. Quantitative indications shall include the following:

- a. Input voltage, each phase, line to line.
- b. Input current, each phase, line to line.
- c. Bypass input voltage, each phase, line to line.
- d. Bypass input frequency.
- e. System output voltage, each phase, line to line.
- f. System output current, each phase.
- g. System output frequency.
- h. DC bus voltage.
- i. Battery current and direction (charge/discharge).
- j. Elapsed time discharging battery.
- 2. Basic status condition indications shall include the following:
  - a. Normal operation.
  - b. Load-on bypass.
  - c. Load-on battery.
  - d. Inverter off.
  - e. Alarm condition.
- 3. Alarm indications shall include the following:
  - a. Bypass ac input overvoltage or under voltage.
  - b. Bypass ac input over frequency or under frequency.
  - c. Bypass ac input and inverter out of synchronization.
  - d. Bypass ac input wrong-phase rotation.
  - e. Bypass ac input single-phase condition.
  - f. Bypass ac input filter fuse blown.
  - g. Internal frequency standard in use.
  - h. Battery system alarm.
  - i. Control power failure.
  - j. Fan failure.
  - k. UPS overload.
  - 1. Battery-charging control faulty.
  - m. Input overvoltage or under voltage.
  - n. Input transformer over temperature.
  - o. Input circuit breaker tripped.
  - p. Input wrong-phase rotation.
  - q. Input single-phase condition.
  - r. Approaching end of battery operation.
  - s. Battery under voltage shutdown.
  - t. Maximum battery voltage.
  - u. Inverter fuse blown.
  - v. Inverter transformer over temperature.
  - w. Inverter over temperature.
  - x. Static bypass transfer switch over temperature.

- y. Inverter power supply fault.
- z. Inverter transistors out of saturation.
- aa. Identification of faulty inverter section/leg.
- bb. Inverter output overvoltage or under voltage.
- cc. UPS overload shutdown.
- dd. Inverter current sensor fault.
- ee. Inverter output contactor open.
- ff. Inverter current limit.
- 4. Controls shall include the following:
  - a. Inverter on-off.
  - b. UPS start.
  - c. Battery test.
  - d. Alarm silence/reset.
  - e. Output-voltage adjustment.
- C. Dry-form "C" contacts shall be available for remote indication of the following conditions:
  - 1. UPS on battery.
  - 2. UPS on-line.
  - 3. UPS load-on bypass.
  - 4. UPS in alarm condition.
  - 5. UPS off (maintenance bypass closed).
- D. Emergency Power Off Switch: Capable of local operation and operation by means of activation by external dry contacts.

## MAINTENANCE BYPASS/ISOLATION SWITCH

Description: Manually operated switch or arrangement of switching devices with mechanically actuated contact mechanism arranged to route the flow of power to the load around the rectifier-charger, inverter, and static bypass transfer switch.

- 1. Switch shall be electrically and mechanically interlocked to prevent interrupting power to the load when switching to bypass mode.
- 2. Switch shall electrically isolate other UPS components to permit safe servicing.
- A. Comply with NEMA PB 2 and UL 891.
- B. Switch Rating: Continuous duty at rated full UPS load current.
- C. Mounting Provisions: Separate wall- or floor-mounted unit.
- D. Key interlock requires unlocking maintenance bypass/isolation switch before switching from normal position with key that is released only when the UPS is bypassed by the

static bypass transfer switch. Lock is designed specifically for mechanical and electrical component interlocking.

## **OUTPUT ISOLATION TRANSFORMER**

Description: Shielded unit with low forward transfer impedance up to 3 kHz, minimum. Include the following features:

- 1. Comply with applicable portions of UL 1561, including requirements for nonlinear load current-handling capability for a K-factor of approximately 4
- 2. Output Impedance at Fundamental Frequency: Between 3 and 4 percent.
- 3. Regulation: 5 percent, maximum, at rated nonlinear load current.
- 4. Full-Load Efficiency at Rated Nonlinear Load Current: 96 percent, minimum.
- 5. Electrostatic Shielding of Windings: Independent for each winding.
- 6. Coil Leads: Physically arranged for minimum interlead capacitance.
- 7. Shield Grounding Terminal: Separately mounted; labeled "Shield Ground."
- 8. Capacitive Coupling between Primary and Secondary: 33 picofarads, maximum, over a frequency range of 20 Hz to 1 MHz.

# MONITORING BY REMOTE COMPUTER

Description: Communication module in unit control panel provides capability for remote monitoring of status, parameters, and alarms specified in "Controls and Indications" Article. The remote computer and the connecting signal wiring are not included in this Section. Include the following features:

- 1. Connectors and network interface units or modems for data transmission via RS-232 link.
- 2. Software designed for control and monitoring of UPS functions and to provide on-screen explanations, interpretations, diagnosis, action guidance, and instructions for use of monitoring indications and development of meaningful reports. Permit storage and analysis of power-line transient records.

## **BASIC BATTERY MONITORING**

Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

- 1. Albercorp.
- 2. BTECH, Inc.
- 3. Eaton Corporation; Powerware Division.
- A. Battery Ground-Fault Detector: Initiates alarm when resistance to ground of positive or negative bus of battery is less than 5000 ohms.
- B. Battery compartment smoke/high-temperature detector initiates an alarm when smoke or a temperature greater than 75 deg C occurs within the compartment.

C. Annunciation of Alarms: At UPS control panel.

## **BATTERY-CYCLE WARRANTY MONITORING**

Description: Electronic device, acceptable to battery manufacturer as a basis for warranty action, for monitoring of charge-discharge cycle history of batteries covered by cycle-life warranties.

- A. Performance: Automatically measures and records each discharge event, classifies it according to duration category, and totals discharges according to warranty criteria, displaying remaining warranted battery life on front panel display.
- B. Additional monitoring functions and features shall include the following:
  - 1. Measuring and Recording: Total voltage at battery terminals; initiates alarm for excursions outside the proper float-voltage level.
  - 2. Monitors: Ambient temperature at battery; initiates alarm if temperature deviates from normally acceptable range.
  - 3. Keypad on Device Front Panel: Provides access to monitored data using front panel display.
  - 4. Alarm Contacts: Arranged to initiate local alarm for battery discharge events, abnormal temperature, abnormal battery voltage or temperature.
  - 5. Memory: Stores recorded data in nonvolatile electronic memory.
  - 6. RS-232 Port: Permits downloading of data to a portable PC.
  - 7. Modem: Makes measurements and recorded data accessible to a remote PC via telephone line. Computer is not specified in this Section.

## SOURCE QUALITY CONTROL

Factory test complete UPS system before shipment. Use simulated battery testing. Include the following:

- 1. Test and demonstration of all functions, controls, indicators, sensors, and protective devices.
- 2. Full-load test.
- 3. Transient-load response test.
- 4. Overload test.
- 5. Power failure test.
- A. Observation of Test: Give 14 days' advance notice of tests and provide opportunity for Owner's representative to observe tests at Owner's choice.
- B. Report test results. Include the following data:
  - 1. Description of input source and output loads used. Describe actions required to simulate source load variation and various operating conditions and malfunctions.
  - 2. List of indications, parameter values, and system responses considered satisfactory for each test action. Include tabulation of actual observations during test.

3. List of instruments and equipment used in factory tests.

## **EXAMINATION**

Examine areas and conditions, with Installer present, for compliance with requirements for conditions affecting performance of the UPS.

## FIELD QUALITY CONTROL

Manufacturer's Field Service: Engage a factory-authorized service representative to inspect, test, and adjust components, assemblies, and equipment installations, including connections.

- A. Perform tests and inspections.
  - 1. Manufacturer's Field Service: Engage a factory-authorized service representative to inspect components, assemblies, and equipment installations, including connections, and to assist in testing.
- B. Tests and Inspections:
  - 1. Comply with manufacturer's written instructions.
  - 2. Inspect interiors of enclosures, including the following:
    - a. Integrity of mechanical and electrical connections.
    - b. Component type and labeling verification.
    - c. Ratings of installed components.
  - 3. Inspect batteries and chargers according to requirements in NETA Acceptance Testing Specifications.
  - 4. Test manual and automatic operational features and system protective and alarm functions.
  - 5. Test communication of status and alarms to remote monitoring equipment.
  - 6. Load the system using a variable-load bank to simulate kilovolt amperes, kilowatts, and power factor of loads for unit's rating. Use instruments calibrated within the previous year according to NIST standards.
    - a. Simulate malfunctions to verify protective device operation.
    - b. Test duration of supply on emergency, low-battery voltage shutdown, and transfers and restoration due to normal source failure.
    - c. Test harmonic content of input and output current less than 25, 50, and 100 percent of rated loads.
    - d. Test output voltage under specified transient-load conditions.
    - e. Test efficiency at 50, 75, and 100 percent of rated loads.
    - f. Test remote status and alarm panel functions.
    - g. Test battery-monitoring system functions.
- C. Seismic-restraint tests and inspections shall include the following:

- 1. Inspect type, size, quantity, arrangement, and proper installation of mounting or anchorage devices.
- 2. Test mounting and anchorage devices according to requirements in Division 26 Section "Vibration and Seismic Controls for Electrical Systems."
- D. The UPS system will be considered defective if it does not pass tests and inspections.
- E. Record of Tests and Inspections: Maintain and submit documentation of tests and inspections, including references to manufacturers' written instructions and other test and inspection criteria. Include results of tests, inspections, and retests.
- F. Prepare test and inspection reports.

### **INSTALLATION, MAINTENANCE & DEMONSTRATION**

#### The successful vendor MUST:

- A. Install the system.
- B. Service the unit during the warranty period.
- C. Engage a factory-authorized service representative to train Owner's maintenance personnel to adjust, operate, and maintain the UPS.

# **BID SCHEDULE**

Item	Quantity	Unit of	Description	Unit	Extended
		Measure		Price	Price
1	1	Ea	Static Uninterruptible Power Supply System		

Resident Vendor Preference	
SC End Product Preference	
US End Product Preference	

<u>Note</u>: The commodity preferences do not apply to a bid for an item of work by the bidder if the annual price of the bidder's work exceeds \$50,000 or the total potential price of the bidder's work exceeds \$500,000. [11-35-1524 (E) (3)]

Item	Quantity	Unit of Measure	Description	Unit Price	Extended Price
2	1	Ea	Shipping Charges (if applicable)		

Item	Quantity	Unit of Measure	Description	Unit Price	Extended Price
3	1	Ea	Installation & Training		

Total for items 1 - 3 \$\_\_\_\_\_

Delivery Days ARO: \_\_\_\_\_

#### **MINORITY PARTICIPATION (JAN 2006)**

Is the bidder a South Carolina Certified Minority Business? 

Ves 
NO

Is the bidder a Minority Business certified by another governmental entity? 
□ Yes □ NO

If so, please list the certifying governmental entity: \_\_\_\_\_

Will any of the work under this contract be performed by a SC certified Minority Business as a subcontractor?  $\Box$  Yes  $\Box$  NO

If so, what percentage of the total value of the contract will be performed by a SC certified Minority Business as a subcontractor?  $\Box$  Yes  $\Box$  NO

Will any of the work under this contract be performed by a minority business certified by another governmental entity as a subcontractor?  $\Box$  Yes  $\Box$  NO

If so, what percentage of the total value of the contract will be performed by a minority business certified by another governmental entity as a subcontractor?  $\Box$  Yes  $\Box$  NO

If a certified Minority Business is participating in this contract, please indicate all categories for which the Business is certified:

- □ Traditional minority
- □ Traditional minority, but female
- □ Women (Caucasian females)
- □ Hispanic minorities
- DOT referral (Traditional minority)
- □ DOT referral (Caucasian female)
- □ Temporary certification
- □ SBA 8 (a) certification referral
- □ Other minorities (Native American, Asian, etc.)

(If more than one minority contractor will be utilized in the performance of this contract, please provide the information above for each minority business.)