# REQUEST FOR QUOTATION

**THIS RFQ IS NOT A SMALL BUSINESS SET-ASIDE**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>SUPPLIES/SERVICES</th>
<th>QUANTITY</th>
<th>UNIT</th>
<th>UNIT PRICE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Items per 11. Schedule</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**12. DISCOUNT FOR PROMPT PAYMENT**

<table>
<thead>
<tr>
<th>a. 10 CALENDAR DAYS (%)</th>
<th>b. 20 CALENDAR DAYS (%)</th>
<th>c. 30 CALENDAR DAYS (%)</th>
<th>d. CALENDAR DAYS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>NUMBER PERCENTAGE</td>
</tr>
</tbody>
</table>

**NOTE:** Additional provisions and representations [ ] are [ ] are not attached.
11. SCHEDULE
(Include applicable Federal, State and local taxes)

<table>
<thead>
<tr>
<th>ITEM NO. (a)</th>
<th>SUPPLIES/SERVICES (b)</th>
<th>Q-TY (c)</th>
<th>UNIT (d)</th>
<th>UNIT PRICE (e)</th>
<th>AMOUNT (f)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dismounting the existing UPS system complete with its batteries and Maintenance Bypass Panel and properly pack them on the pallets (per SOW (Attachment 1)).</td>
<td>1</td>
<td>All</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>UPS system complete with its batteries. (per SOW (Attachment 1)).</td>
<td>1</td>
<td>Set</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Installation and commissioning of a replacement UPS system and batteries (per SOW (Attachment 1)).</td>
<td>1</td>
<td>All</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Delivery cost to U.S. Embassy Ashgabat, Turkmenistan (if applicable).</td>
<td>1</td>
<td>Each</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total cost</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**GENERAL CONDITIONS / REQUIREMENTS**

1. Your quotation in English language, should be accompanied by adequate technical documentation other printed material or pertinent information (in English language) for each item quoted.
2. **The prices shall include all labor, materials, insurance, overhead, profit and delivery cost to U.S Embassy Ashgabat, Turkmenistan**
3. Successful offerors shall be **REGISTERED (DUNS and NCAGE numbers completed) with the SAM (accessed through www.sam.gov) prior to contract award.**

**OTHER CONDITIONS**

<table>
<thead>
<tr>
<th>Delivery Time</th>
<th>No more than 6 (six) months after notice to proceed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payment Terms</td>
<td>Per Prompt Payment Act FAR Subpart 32.9</td>
</tr>
<tr>
<td></td>
<td><a href="https://www.acquisition.gov/content/part-32-contract-financing">https://www.acquisition.gov/content/part-32-contract-financing</a></td>
</tr>
<tr>
<td></td>
<td>Advanced payment is not authorized</td>
</tr>
<tr>
<td></td>
<td><strong>NET 30 Days (100% of the total contract price will be paid via bank transfer to the contractor’s account after delivery and acceptance of goods)</strong></td>
</tr>
<tr>
<td>Validity of Quotation</td>
<td>30 DAYS</td>
</tr>
<tr>
<td>Mode of Transport</td>
<td>AIR</td>
</tr>
<tr>
<td></td>
<td>SURFACE</td>
</tr>
<tr>
<td></td>
<td>SEA</td>
</tr>
<tr>
<td></td>
<td>OTHERS</td>
</tr>
<tr>
<td>Contract format</td>
<td>Standard U.S. Embassy Purchase order</td>
</tr>
</tbody>
</table>
PLEASE STATE

- Quantity discount and early payment discount
- Separate quote for estimated transportation & insurance charges
- Availability of local service in country of final decision
- Details on any warranty / guarantee conditions
- Delivery period

SUBMISSION REQUIREMENTS

All quotations duly signed and stamped shall be submitted by electronic mail to the following address AshgabatProcurement@state.gov not later than July 25, 2022 17:00 Ashgabat time

Late bids will be rejected

ATTENTION:

Please indicate on e-mail subject the RFQ reference i.e. “RFQ No. PR10841247”.

Applicants with questions regarding this bidding should send them in writing (fax or E-mail) to:

U.S. Embassy Ashgabat, Turkmenistan
Fax: +99312 94 26 14
or
e-mail: AshgabatProcurement@state.gov
Attn: Ashgabat Procurement Department

LIST OF ATTACHMENTS

<table>
<thead>
<tr>
<th>ATTACHMENT NUMBER</th>
<th>DESCRIPTION OF ATTACHMENT</th>
<th>NUMBER OF PAGES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attachment 1.</td>
<td>STATEMENT OF WORK</td>
<td>4</td>
</tr>
</tbody>
</table>
Scope of Work for Replacement of the UPS System

A. General Information

A.1 Introduction

A.1.1 This Scope of Work defines the services related to purchasing and installing a replacement UPS system at the Chancery of US Embassy in Ashgabat. The Contractor shall furnish managerial, administrative, logistics and direct labor personnel to accomplish all work required by this contract. A commissioning and startup of the system is to be completed by the manufacturer authorized/licensed technicians. Specific services are described in detail below.

B. Work Requirements

B.1 Requirements/Tasks

B.1.1 The Contractor shall provide a replacement UPS system complete with its batteries, as per the specification (please see section B.2 below) and install it at the Chancery.

B.1.2 The contractor will remove the existing UPS system complete with its batteries and Maintenance Bypass Panel and properly pack them on the pallets.

B.1.3 The Contractor shall provide all that is required (planning, expertise, personnel, system, tools, pallets, materials etc.) for the delivery and installation of a replacement UPS system and batteries as well as for the proper packing on the pallets of the existing UPS system and batteries.

B.1.4 The contractor will also install the following as they are specified in B.2 below,

- Maintenance Bypass Panel, single unit, 250kVA 400V wall mount
- Battery Breaker Box 630A with One Circuit Breaker
- Battery Racks and Batteries.
- SNMP Network Card for UPS

B.1.5 When the installation is complete the contractor will proceed with the commissioning of the system. A full commissioning and startup of the system is to be completed by the manufacturer authorized/licensed technicians. The date and time for the commissioning to be suggested by the contractor and be approved by the COR.

B.2 Specifications

B.2.1 The delivery of the UPS system and the works will take place at the Chancery of the US Embassy, Ashgabat located at 9 1984 Street (formerly Pushkin Street) Ashgabat.

B.2.2 Recommended UPS: Schneider Electric Easy UPS 3L 250kVA400V 3:3 UPS or equivalent

- UPS type: Double conversion online
- Input/Output: 3-phase 400, 50Hz
- Total voltage Harmonic Distortion: < 3% with 100% linear load and < 5% with 100% non – linear load;
- Power: 250kVA,
- Back up time 15 minutes at 250kVA load
- Input Power Factor: 0.99
- Output Power Factor: 1.0
- Maximum Input short circuit rating: 35 kA
- Output short circuit current (inverter): 630 A/200 ms
- Bypass: Static (Internal) and Manual (Maintenance)
- Heat Dissipation: 14500W at Normal mode
- Dimensions (W x D x H): 600mm x 850mm x 1970mm
- Weight: 425kg

B.2.3 External Battery Breaker to be adequately sized by the manufacturer to provide safety for the personnel and equipment.

B.2.4 Over-temperature alarm relay being part of the UPS (as provided by the UPS manufacturer).

B.2.5 Recommended batteries:
- Exide XP12V3000 or equivalent:
  - Nominal Voltage 12V
  - Nominal Capacity At least 3040W per block @10min-rate to 1.60V per cell @25℃
  - No of batteries: 84pcs (80pcs for UPS and additional 4pcs spare).
  - Type of Battery:
    - Valve Regulated Lead Acid Battery
    - Maintenance Free Sealed Lead Acid Battery
  - Life Expectancy: 10 years

B.2.6 Maintenance Bypass Panel and Battery racks should be adequately sized by the UPS manufacturer to provide safety for the personnel and equipment.

B.2.7 All the incoming and outgoing power cables, cable lug type, grounding wires, connectors, bolts, and tightening torque should comply with UPS manufacturer specifications.

B.2.8 At the time of installation, new batteries shall not be more than 9 months old from the date of manufacturing

B.3 Deliverables

B.3.1 The onsite works duration will be 5 working days.

B.3.2 The above work period may be extended, however prior approval is required.

B.3.3 Project site access is Monday – Friday, 9:00 - 17:00. If weekends or holidays (local and American) require work to be done, prior approval is required.

B.3.4 Commissioning will take place immediately after the installation is complete in order to have the UPS in full operation at the shortest time period.

B.3.5 Contractor will provide everything that is required for the successful purchase, delivery, installation, and commissioning of the new system as well as for the removal and proper packing on pallets of the existing system for outdoor storage.
B.3.6 Contractor will plan his operations in such a way do that the outage of UPS power is kept to a minimum. The plan will be submitted to the customer and get the approval of the COR before the Contractor proceeds with the actual works.

B.3.7 After award of the contract, the Contractor will provide a time schedule for the installation and commissioning of the replacement UPS system.

B.3.8 If US Embassy operations require, COR may direct the contractor to interrupt or postpone his operations until further notice.

B.3.9 It is the contractor’s responsibility to visit the site and determine early enough way (or ways) to bring inside the Chancery the replacement UPS system and take out of the Chancery the existing one. A plan of this operation must be submitted to the COR and be approved by the COR before the contractor proceeds with the actual works.

B.3.10 The contractor will provide a guarantee of 1 year to all equipment and works performed.

B.4 Reserved

B.5 Applicable Documents

B.5.1 SECURITY:

B.5.1.1 The Contractor shall meet all necessary Security and Facility Access requirements as detailed by the Regional Security Office (RSO).

B.5.1.2 The Contractor is responsible to provide all information necessary to obtain Temporary Badges or other Access requirements (pls see B.3.6 above).

B.5.2 HEALTH & SAFETY:

B.5.2.1 Safety is the highest priority on this and all U.S. Embassy projects. The Team lead shall direct all of those under his charge to work safely. A site inspection shall take place before any work is started, and any safety concerns shall immediately be brought to the attention of the COR, Post Safety and Health Officer (POSHO), Facility Manager.

B.5.2.2 The contractor shall follow all Post safety requirements and be in compliance with De-energized work. De-energized work is defined as —No work will take place on a circuit, equipment accessory, device or anything else that is electrically live (energized), without being properly de-energized prior to the work commencing. The contractor after switching off the power must lock-out the respective electrical connection in the off position and place a tag on it, identifying whom is working on that connection. Electrical connections must remain in the off position, while the work is being performed. Once the connection can be safely turned on, the lock out and tag may be removed.

B.5.2.3 The Contractor shall be responsible for ensuring and implementing all necessary health and safety procedures and requirements for their workers and any sub-contracted workers. Further, the Contractor shall hold the U.S. Government harmless and free of all responsibilities for any action on the part of the Contracted workforce that results in illness, injury, or accidental death. The Contractor shall immediately notify the COR in the event of any workplace health and or safety issue.
C. Supporting Information

C.1 Place of Performance
All work under this Scope of Work shall be performed at the locations that appear in the section B.2.1 above.

C.2 Period of Performance
The period of performance (POP) shall be
• Delivery no more than six (6) months from the date of contract award
• Five (5) working days for the works (removal of existing UPS system, installation and commissioning of new one) after the delivery date.

C.3 Equipment
C.3.1 CONTRACTOR FURNISHED EQUIPMENT (CFE):
C.3.1.1 Unless otherwise noted and agreed with the Contracting Officer all necessary equipment, material, labor shall be considered CFE.

C.3.2 GOVERNMENT FURNISHED EQUIPMENT (GFE):
C.3.2.1 Unless otherwise noted and agreed with the COR, GFE is limited to the provision of electric power 230/400 V, 50 Hz for all CFE