

## ANNEX 1: TERMS AND CONDITIONS OF SUPPLY (RFQ-GOODS)

[To be completed, signed and submitted by the Supplier as an attachment to the signed Form of Quotation]

Project Title: Sustainable Energy Development and Access Project (P165183)

Source of Funding (Grant no.): IDA-D3970

Contract Name: Utility Auger Truck

Contract Ref: FM-DORD-136583-CW-RFB

### 1. Prices and Schedules for Supply

#### (a) For Goods to be imported:

Sl. No.	No.	Description of Goods	Qty.	Unit Price CIP to final destination (currency and amount)	Total Price CIP (currency and amount)	Delivery Period (days) from Date of Notification of Award, to final destination
<i>(to be filled by Purchaser)</i>				<i>(to be filled by Bidder)</i>		<i>(to be filled by Purchaser)</i>
	1.	Utility Auger Truck	1			

2. Fixed Price: The prices indicated above are firm and fixed and not subject to any adjustment during contract performance.
3. The Purchaser reserves the right at the time of contract finalization to increase by up to 15% the quantity of goods and services originally specified for each item without any change in unit prices as well as other terms and conditions.
4. Delivery Schedule: The delivery should be completed as per above schedule. The final destination for delivery of the Goods is the island of Pohnpei, Federated States of Micronesia

Insurance: The supplier is responsible for all kinds of insurance until the goods are delivered and installed to the final destination and the Purchaser will not assume any responsibility until goods are delivered and installed. For Goods to be imported, the Goods supplied shall be fully insured in a freely convertible currency against loss of damage incidental to manufacture or acquisition, transportation, storage and delivery. The insurance shall be in an amount equal to 110 percent of the total value of the Goods from Warehouse to Warehouse on All-risks basis, including War Risks. The Supplier shall arrange and pay for cargo insurance, naming the Purchaser as the beneficiary.

5. Packaging and Marking Instructions: The Supplier shall provide standard packing of the Goods as required to prevent their damage or deterioration during transit to and unloading at the final/port of destination.

6. Delivery and Documents (for goods to be imported). Upon shipment, the Supplier shall notify the Purchaser and the Insurance Company by mail or fax the full details of shipment, including Contract number, description of goods, quantity, the vessel, the Shipping and Forwarding Receipt from freight Company showing full details, port of loading, date of shipment, port of discharge, etc. The Supplier shall mail the following documents to the Purchaser, with a copy to the Insurance Company:
- (i) Copies of the Supplier's invoice showing goods' description, quantity, unit price, and total amount;
  - (ii) Duplicate air/ship/truck transport document, and/or duplicate FCR (Forwarders Certificate of Receipt) in 1 Original and 2 Copies marked "freight prepaid";
  - (iii) Copies of the packing list identifying contents of each package;
  - (iv) Manufacturer's or supplier's warranty certificate;
  - (v) Certificate of origin;
  - (vi) Certificate of quality.

The above documents shall be received by the Purchaser at least one week before arrival of the goods at the final destination and, if not received, the Supplier shall be responsible for any consequent expenses.

7. Payment. Payment against the Contract will be made as follows:

(a) For imported Goods: If goods are imported specifically for this Contract:

Advance payment of 10% of the Contract price shall be paid within thirty (30) days of signing the contract against a simple receipt and a bank guarantee for the equivalent amount; 80% of the Contract price shall be paid on Shipment of goods and the remaining 10% of the Contract price shall be paid within thirty (30) days after the date of the Acceptance Certificate for the respective delivery issued by the Purchaser

8. Warranty. Goods offered should be covered by a warranty as specified in Annex 2, Technical Specifications.

Name and Address \_\_\_\_\_ (to be filled by Supplier)

9. The Supplier confirms compliance with the Technical Specifications provided in Annex 2, subject to the accepted deviations, if any, in Annex 4.

NAME OF SUPPLIER \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Place:

Date:

**ANNEX 2: SPECIFICATIONS**

**Project Name:** Sustainable Energy Development and Access Project  
**Purchaser:** The National Government of the FSM, represented by the Department of Resources  
**Contract Name:** Utility Auger Truck  
**Contract Ref:** FM-DORD-136583-CW-RFB

**Utility Auger Truck**

**(i) Brief Background**

Pohnpei Utility Corporation (PUC) requires a Utility Auger Truck to improve its distribution grid by upgrading and replacing the existing distribution hardware. In particular, PUC will focus on replacing the poles, lines, and wood cross arms. For example, PUC will enhance the alignment of the poles and the equilibrium of conductors on the poles that are currently leaning out of proportion due to the forces of nature. PUC will also require an auger truck to straighten the poles, to bore holes to anchor the poles, and to assist the re-tensioning of primary conductors. When installing the automatic distribution switches, this vehicle will be used for lifting the switches to the pole top.

**(ii) Description and location of the Works**

Pohnpei Island, Pohnpei State, Federated States of Micronesia

**(ii) Standards and Specifications (To be met or exceeded)**

**A. GENERAL SPECIFICATIONS**

Engine: Diesel Engine  
Transmission: Automatic Transmission  
Air: Air-condition Cab

**B. LIFTING SPECIFICATIONS**

Maximum Load: 3.0ton (6,600lbs)  
Capacity: 3.0ton x 4.5m (6,600lbs x 15.1ft)  
Auger Range: 190° from rear (95 degrees to left and right)  
Work Range: 0.80 - 11.70m (2.6 - 38.4ft)  
Maximum lifting height:14.15m (46.4ft)

**C. AUGER**

Work Radius: 4.16 - 11.40m (13.6 - 37.4ft)  
Max drilling depth: 5.2m (17.1ft)  
Wok Range: 190° from rear (95 degrees to left and right)  
Drilling Diameter: 0.45m (1.47ft)  
Torque of Auger: 725kgf-m (5,240ft-lb)

**D. OUTRIGGER**

Extended Width Front: 1,980 - 3,950 (78 - 155 in) Rear: 1,980 - 3,780 (78 - 149 in)  
Outrigger Stroke Front: 980mm (38.6in) Rear: 900mm (35.4in)  
Jack Stroke: 440mm (17.3in)

## **E. ROTATION DEVICE**

Rotation Angle: 360 degrees  
Rotation Speed: 2.5rpm (with pump at 2,000rpm)

## **F. BOOM**

Length: 4.875 - 12.275m (16 - 40.3ft)  
Angle: -20 - 81  
Elevation Speed: Full stroke: 23sec (raising), 26sec (lowering) (pump at 2000rpm)  
Extension Stroke: 3.70m x 2 (8.86ft x 2)  
Extension Speed: Full stroke: 20sec (extension) 24sec (retraction) (pump at 2000rpm)

## **G. WINCH**

Hook Speed: Up: 55m/min (180ft/min)  
Down: 40m/min (130ft/min) (pump at 2000rpm)  
Wire Rope: T7 x 7 + Fi (20) class B 10(mm)  
Number of Wires: 2

## **H. SAFETY DEVICE**

Hydraulic Circuit (Hydraulic relief valve, holding valves on elevation and extension cylinders, Auger over winding prevention device, Winch over winding prevention device), Parallel hook movement device, Alarm horn, Hook stopper, Load meter, Boom angle meter, Auger holding device.

## **I. OTHER DEVICE**

Engine start and stop device, Jack check valve guard, Variable pole support horns, Water tank with electric pump, Hydraulic power outlet, Toolbox, Work light.

## **J. STANDARD ACCESSORIES**

Jack base, Tire chocks, Grounding wire wheel, Sling, Auger setting pin, Pole extractor, Rear reflectors, Partition boards, Rock bit, Pole grabs

## **K. GRADES**

STD  
LC (Equipped with multi-operation lever and oil cooler)

HINO GT8J 4WD 13T GVM

### **(iii) Performance Parameters**

See "(ii) approximate details and technical standards"

### **(iv) Warranty requirements**

Major Components: 12 months - supplier

Other Parts: 12 months - supplier

**(v) Installation requirements (if any)**

Not applicable.

**(vi) Training requirements**

The national government of the FSM, and the Pohnpei State government, have closed their borders due to the covid19 public health crisis. It's anticipated that the borders will be closed until a proven vaccine or treatment has been made available.

Once the international public health crisis has been resolved, and the supplier has deemed it safe to travel, and it's possible to enter the borders of Pohnpei, the supplier must provide in-country training to six PUC employees on vehicle equipment and accessories, vehicle operations for different tasks, vehicle safety, and vehicle maintenance.

**ANNEX 3: FORM OF QUOTATION (RFQ-GOODS)**

*[To be completed, signed and submitted on Letterhead of Supplier]*

\_\_\_\_\_ (Date)

To: Pohnpei State Utility Corporation  
Kaselehlie St,  
Kolonia, Pohnpei-FM 96941  
Federated States of Micronesia

Project Title: Sustainable Energy Development and Access Project (P165183)  
Source of Funding (Grant no.): D397-FM  
Contract Name: Utility Auger Truck  
Contract Ref: FM-DORD-136583-CW-RFB

We offer to execute the \_\_\_\_\_ (*Purchaser to fill name and number of Contract*) in accordance with the Form of Contract and Annexes accompanying your Request for Quotation (RFQ) for the Contract Price of \_\_\_\_\_ (amount in words and numbers) (\_\_\_\_\_) (name of currency). We propose to complete the delivery of Goods described in the Contract within a period of \_\_\_\_\_ calendar days from the Date of Notification of Award.

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Quotation required by the RFQ.

Authorized Signature: \_\_\_\_\_  
Name and Title of Signatory \_\_\_\_\_  
\_\_\_\_\_

Name of Supplier: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number \_\_\_\_\_

Fax Number, if any \_\_\_\_\_

e-mail address: -----



**ANNEX 4: STATEMENT OF TECHNICAL COMPLIANCE**

*[To be completed, signed and submitted by the Supplier as an attachment to the signed Form of Quotation]*

Project Title: Sustainable Energy Development and Access Project (P165183)  
Source of Funding (Grant no.): IDA-D3970  
Contract Name: Utility Auger Truck  
Contract Ref: FM-DORD-136583-CW-RFB

Date:

To: *(name of Purchaser)*

We, the undersigned, confirm that we shall supply the Goods listed in Annex 1 according to the standards and specifications described in Annex 2 except for those deviations listed below:

List all deviations of the proposed items of Goods:

or

**nil**

We confirm that the Goods proposed in our quotation substantially satisfy the requirements specified in the specifications. The main technical responses are as listed below:

List all the main technical characteristics of the proposed items of Goods:

Authorized Signature: \_\_\_\_\_  
Name and Title of Signatory \_\_\_\_\_  
\_\_\_\_\_

Name of Supplier: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_



