

**TERMS OF REFERENCE  
PROCUREMENT OF THREE (3) UNITS BRAND NEW  
MOTOR VEHICLES**

**1. BACKGROUND :**

The National Electrification Administration (NEA) was created in 1973 by Presidential Decree No. 269. It is mandated to ensure total electrification of the country on an area coverage service basis, and the organization, promotion and development of Electric Cooperatives to attain the said objective.

Due to its mandate, officials and employees of the Agency use official vehicles in the supervision of the 121 electric cooperatives nationwide. In times of disaster and calamities, these vehicles are also used by task forces for power restoration efforts and rehabilitation operations.

Additionally, with the implementation of strict quarantine protocols due to the Covid-19 pandemic which started in March 2020, NEA has been providing shuttle services to its workforce as a mitigating measure in the spread of the virus in the workplace.

In consideration of the seven-year estimated useful life of motor vehicles and the actual age of the existing ones which NEA have, the Agency requested for the allocation of budget for the purchase of brand new vehicles. Procurement of new vehicles will be beneficial to NEA as these will be more cost-efficient in terms of fuel consumption, repair and maintenance.

The Department of Budget and Management (DBM) authorized the purchase of five (5) units of Motor Vehicles for NEA for the CY2021 Budget under APMV No. C-21-001. However, purchase of two (2) units will be pending for the preparation and approval of request to replace Sports Utility Vehicle (SUV) as approved, to Cross-over Utility Vehicle (CUV) due to price constraints. Meantime, procurement of the other three (3) units shall push through.

Below are the offices to where the new vehicles will be deployed:

<b>User</b>	<b>Motor Vehicle to be Replaced</b>	<b>Model</b>	<b>Age</b>
Transport Operations Services Unit	Isuzu Hilander SFW 873 (disposed 6/6/2019)	2001	19
Transport Operations Services Unit	Isuzu Hilander SFW 823	2001	19
Disaster Risk Reduction Management Department	Additional Vehicle		

**2. OBJECTIVE :**

The NEA shall purchase two (2) units Passenger Vans and one (1) unit Pick-Up Truck in accordance with the required technical specifications to address the transport need of the NEA Officials and employees.

### 3. APPROVED BUDGET FOR THE CONTRACT (ABC) :

The total Approved Budget for the Contract (ABC) of **Six Million One Hundred Thousand Pesos (Php6,100,000.00)** inclusive of all taxes will be sourced from the **Transportation Equipment Outlay for APP 2021**. This will be a **Lot Procurement** broken down into two (2) following lots:

Lot A - Php4,300,000.00  
 Lot B - Php1,800,000.00

### 4. TECHNICAL SPECIFICATIONS:

#### Lot A

<b>Quantity</b>	<b>Two (2) units</b>
<b>Vehicle Type</b>	Passenger Van
<b>Engine Type</b>	4 Cylinder In-line, 16 Valve
<b>Engine Displacement</b>	2,400 - 3,000 cc Diesel
<b>Max. Power (ps/rpm)</b>	100-180/3,200-3,400
<b>Max. Torque (nm/rpm)</b>	320-420/1,400-2,600
<b>Fuel Tank Capacity</b>	65 liters (min.)
<b>Fuel System</b>	Common Rail
<b>Transmission Type</b>	Manual Transmission
<b>Front Suspension</b>	Coil Spring (Macpherson Strut or Torsion Bar with Stabilizer)
<b>Rear Suspension</b>	Rigid Axle, Coil/Leaf Spring
<b>Front Brake</b>	Ventilated Disc
<b>Rear Brake</b>	Trailing Drum
<b>Tires and Wheels</b>	Tires (Manufacturer's Standard) and All Alloy Wheels
<b>Dimension (mm)</b>	
<b>Length</b>	5,150 – 5,280
<b>Width</b>	1,880 – 1,950
<b>Height</b>	1,920 – 2,290
<b>Wheelbase mm</b>	2,940 – 3,240
<b>Ground Clearance mm</b>	175 - 195
<b>Seating Capacity</b>	Minimum of 10 persons
<b>Steering Type</b>	Power Steering
<b>SRS Airbags</b>	Dual (Driver/Passenger)
<b>Anti-lock Braking System</b>	With Anti-Lock Braking System
<b>Function</b>	Power Windows and Power Door Locks
<b>Air-conditioning System</b>	Dual with Rear Vents
<b>Audio Type</b>	7" Touchscreen Display Audio
<b>Audio Connectivity</b>	Accessory Socket/USB/CD

#### Lot B

<b>Item</b>	<b>One (1) unit</b>
<b>Vehicle Type</b>	Pick-up Truck
<b>Engine</b>	4-Cylinder In-line, 16-Valve, Turbo charged
<b>Fuel Type</b>	Diesel
<b>Displacement</b>	2,400 - 3000cc
<b>Transmission</b>	6-Speed Manual Transmission
<b>Maximum Output</b>	180-210 hp@3,400-3,600 rpm
<b>Maximum Torque</b>	420-450 NM @1,400-3,400 rpm range
<b>Front Suspension</b>	Double Wishbone
<b>Rear Suspension</b>	Coil/Leaf Spring

<b>Front Brakes</b>	Ventilated Discs
<b>Rear Brakes</b>	Leading-Trailing Drums
<b>Seating Capacity</b>	Minimum of 5 persons
<b>Driver Train</b>	4 wheel drive
<b>Steering Type</b>	Power Steering
<b>Fuel Capacity</b>	70-80 L
<b>Color of Unit</b>	To be advised by the end-user
<b>Dimensions</b>	
<b>Length</b>	5,250-5,350 mm
<b>Width</b>	1,800-1,900 mm
<b>Height</b>	1,790-1,860 mm
<b>Wheelbase</b>	3,000-3,150 mm
<b>Ground Clearance</b>	220-280 mm
<b>Number of Doors</b>	4

**5. OTHER REQUIREMENTS :**

**On Unit:**

- Availability of spare parts all over Luzon, Visayas and Mindanao
- Basic tool kit with complete set of tools, new spare tire on alloy wheels, early warning device, 3m tint, floor matting and rain visors
- Free Land Transportation Office (LTO) registration for the first three (3) years with CTPL Insurance
- Free labor on preventive maintenance service within the first 10,000 kilometer check-up as the minimum/change oil
- With seat cover
- Rust proofing/undercoating
- Dash Board Camera
- Rear View Camera

**Color:**

- Choice of end-user over the winning bidder

**Suppliers:**

- Must be in the business of supplying brand new motor vehicles for at least five (5) years
- Must have authorized service centers in Metro Manila, Luzon, Visayas and Mindanao
- Must have authorized dealers in Metro Manila, Luzon, Visayas and Mindanao
- Shall assist the NEA in insuring the vehicle with GSIS

**Warranty:**


- Three (3) years or 100,000 kilometers whichever comes first, on both parts and labor.

**6. DELIVERY TERMS :**

The delivery period shall be within thirty (30) calendar days at the NEA Office, Quezon City upon receipt of the approved Notice to Proceed (NTP).

**TECHNICAL WORKING GROUP**

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**MAY FLOR C. ABUEDO**  
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