



TERMS OF REFERENCE

PROCUREMENT OF FOUR (4) UNITS 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, the organization, promotion and development of Electric Cooperatives to attain the said objective.

Just like any other government agencies, the NEA officials were issued with motor vehicles to be used in the performance of their executive functions. Because of the age of the motor vehicles against the Seven (7) Years Estimated Useful Life (EUL) of Motor Vehicles and the n, the NEA requested for the allocation of budget for the purchase of brand new motor for the following motor vehicles which needs to be replaced:

User	Motor Vehicle	Model	Age
Administrator	Toyota Corolla Altis 2.0	2009	10
Deputy Administrator for CRFS	Isuzu Crosswind XUV	2012	7

While, the Deputy Administrator for ECMS has no assigned motor vehicle and the newly created DRRMD needs a motor vehicle to response to ECs during disasters.

The Department of Budget and Management (DBM) authorized the purchase of three (3) Crossover Utility Vehicle (CUV) and one (1) pick up for the NEA for Year 2020 Budget under APMV No. C-20-008 dated July 29, 2019.

2. OBJECTIVE :

The NEA shall purchase four (4) units Motor Vehicles in accordance with the required technical specifications to address the transport need of the NEA Officials.

3. APPROVED BUDGET FOR THE CONTRACT (ABC) :

The Approved Budget for the Contract (ABC) is **Six Million Pesos (Php6,000,000.00)** inclusive for all taxes and will be sourced from the **Transportation Equipment Outlay for APP 2020**. The breakdown is as follows:

Lot 1 - Php 3,300,000.00

Lot II – Php 2,700,000.00

4. TECHNICAL SPECIFICATIONS :

A. Lot I ABC – Php1,500,000.00

Quantity	One (1) unit
Engine Type	4 Cylinder In-line, DOHC Variable Turbocharger with Intercooler
Engine Displacement	2,488 cc Diesel
Max. Power (ps/rpm)	190/3,600
Max. Torque (nm/rpm)	450/2,000
Fuel Tank Capacity	80 liters
Fuel System	Common Rail Direct Injection
Transmission Type	6 Speed Manual Transmission
Front Suspension	Independent Double-Wishbone with Coil Spring and Stabilizer Bar

Rear Suspension	Multi-link (5 link) with Stabilizer Bar
Front Brake	Ventilated Disc
Rear Brake	Drum
Tires and Wheels	255/65 R17 Alloy Wheels
Dimension mm (LxWxH)	4,885 x 1,865 x 1,835
Wheelbase mm	2,850
Ground Clearance mm	225
Seating Capacity	7
Steering Type	Power Steering
SRS Airbags	Driver, Passenger, Side and Curtain Shield
Anti-lock Braking System	Electronic Brakeforce Distribution (EBD) and Brake Assist (BA)
Anti-Theft System	Immobilizer with VSS Alarm
Function	Power Windows and Power Door Locks
Keyless Entry System	With Remote Key
Airconditioning System	Single, Manual Dial-Type with Rear Cooling
Audio Connectivity	Phonelink/Bluetooth/USB/Ipod/Aux/Tuner

B. Lot II - ABC – Php2,700,000.00

Quantity	Two (2) units
Engine Type	4-Cylinder In-line, DOHC 16-Valve
Engine Displacement	1,499 cc Gasoline
Max. Power (ps/rpm)	105/6,000
Max. Torque (nm/rpm)	141/4,000
Fuel Tank Capacity	45 liters
Fuel System	Electronic Fuel Injection
Transmission Type	4 Speed Automatic Transmission
Front Suspension	MacPherson Strut w/Coil Spring and Stabilizer
Rear Suspension	Multi-link (5 Link) with Stabilizer Bar
Front Brake	Ventilated Disc
Rear Brake	Leading and Trailing Drum
Tires and Brake	Leading and Trailing Drum
Dimension mm (LxWxH)	4,475 x 1,750 x 1,700
Wheelbase mm	2,775
Steering Type	Electronic Type
SRS Airbags	Dual (Driver/Passenger)
Anti-lock Braking System	Electronic Brakeforce Distribution (EBD)
Parking Sensor	Rear equipped
Function	Power Windows and Power Door Locks
Keyless Entry System	With Remote Key
Airconditioning System	Manual Control with Rear Vents
Audio Type	2-DIN 7" Touchscreen Display Audio
Audio Connectivity	MP3/Bluetooth/USB/Ipod/Aux/Tuner

C. Lot I ABC – Php1,800,000.00

Item	1 Unit Pick-up Truck
Engine	Type: Diesel, 4 cylinders, 16 valves, Turbo charged
Fuel Type	Diesel
Displacement	Not exceeding 3000cc
Transmission	Automatic
Maximum Output	185-190hp@3,600 rpm
Maximum Torque	440-460 NM @2000 rpm
Chassis	
Seating Capacity	5-6 persons
Driver Train	4 wheel drive
Steering Type	Power Assisted
Fuel Capacity	70-80 L
Color of Unit	To be advised by the end-user
Dimensions	
Length	5,000-5,260 mm
Width	1,830-1,850 mm
Height	1,830-1,850 mm

Wheel base	3,100-3,150 mm
Turning Circle	12-12.4 m
Ground Clearance	240-250 mm
Number of Doors	4
Manufacturer's Warranty	Scope of Coverage: a) Materials used b) Workmanship c) Roadworthiness Duration: Three (3) years Or 100,000 kms, whichever comes first

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, early warning device, 3m tint, floor matting and rain visors.
- Free Land Transportation Office (LTO) registration for the first three (3) years
- Free labor on preventive maintenance service within the first 5,000 kilometer check-up as the minimum/change oil
- With magwheels, seat cover
- Rust proofing/undercoating

Color:

- Choice of end-user over the winning bidder

Dealers:

- Must be at least five (5) years in the business as authorized dealer of brand new vehicle
- Dealer must have service center in Metro Manila, Luzon, Visayas and Mindanao
- Shall assist the NEA in insuring the vehicle with GSIS
- Dealer must have counterpart in Luzon, Visayas and Mindanao

Warranty:

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


6. DELIVERY TERMS :

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

TECHNICAL WORKING GROUP

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