# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

Contract title: *Supply of vehicles to the Agriculture and Rural Development Agency (ARDA)*

**Publication reference: 42/2020**

**PLACE OF DELIVERY:**

Ministry of Agriculture and Rural Development (MARD)

Bulevardi Dëshmorët e Kombit, Nr 2

Tirana, Albania

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Responsible Person** | **Contact Address/phone number/e-mail** | **Items** |
| **1** |  |  | **All items** |

**Column 1-2 should be completed by the Contracting Authority**

**Column 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offeredspecifications.

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| --- | --- | --- |
| **Table 1. Delivery Summary** | | |
| **No.** | **Item(s)** | **Quantity** |
| **Items** | **Vehicles for ARDA** |  |
| **1** | **Four wheel vehicles (4 x 4)** | 15 |
| **2** | **Maintainance services for 4x4 vehicles** | 15 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1.**  **Item Number** | **2.**  **Specifications Required** | **3.**  **Specifications Offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s notes** |
| **1.** | **Fifteen four wheel vehicles (4 x 4) for ARDA (qty 15)** |  |  |  |
| **1.0 Specifications** | Fifteen new four-wheel drive vehicles for **ARDA** staff to perform on spot inspections in the rural areas. Their performance must guarantee access on poor roads and under poor weather conditions.  **Vehicle standard:**  The vehicle should be compliant with the directives of the European Union assigned to Class M1 vehicles in standard commercial production and supplied as off-road vehicle. |  |  |  |
| * 1. **Engine** | * + 1. Fuel Type : Diesel     2. Fuel emission : min Euro 5     3. Left hand drive version     4. Min. 4 cylinder diesel engine     5. Working volume of engine minimum 1968 ccm and minimum power of 90 KW     6. CO2 g/km combined: max 175     7. DPF |  |  |  |
| * 1. **Transmission** | * + 1. AWD     2. Manual transmission minimum 6 gears.   Automatic transmission minimum 8 gears. |  |  |  |
| * 1. **Colour** | * + 1. Minimum 50% white vehicles |  |  |  |
| * 1. **Fuel tank** | * + 1. Tank capacity minimum 50 litres |  |  |  |
| * 1. **Steering system** | * + 1. Electronic Power Assisted Steering (EPAS) |  |  |  |
| * 1. **Braking system** | * + 1. Efficient Driveline     2. Terrain Response     3. ABS system     4. Hill Descent Control (HDC)     5. Hill Start Assist     6. Dynamic Stability Control (DSC)     7. Electronic Traction Control (ETC)     8. Roll Stability Control (RSC)     9. Electric Parking Brake (EPB).     10. Electronic Brake-force Distribution (EBD). |  |  |  |
| * 1. **Vehicle lighting** | * + 1. Fog lights.     2. Xenon lamps |  |  |  |
| * 1. **Vehicle body** | * + 1. 4 doors+ rear door with central locking;     2. Seating for driver + min 4 passengers;     3. Heated rear window with wiper and washer system designed for intermittent operation;     4. Air condition manual or better;     5. Power adjustable mirrors;     6. Minimum 4 Front Airbags.     7. Minimum dimensions of the luggage compartment must be comfortable for min 5 persons in operational clothing travelling over long distances.     8. All season tyres.     9. Navigation System SD     10. Alloy wheels minimum 17"     11. Cruise Control     12. Front + Rear park sensors     13. Lane Departure Warning |  |  |  |
| * 1. **Locking system and Safety** | * + 1. Global lock/unlock switch on driver door     2. Emergency Brake Assist     3. Anti-lock Braking System (ABS) |  |  |  |
| * 1. **Tools & Accessories** | * + 1. Manufacturer's standard tools;     2. Wheel brace and Jack; |  |  |  |
|  | 1.11.1 Maintainance for 24 months included in price for services such as change of all filters and oil periodically. |  |  |  |
| * 1. **Documentation** | * + 1. One set of full vehicle specifications with each vehicle, plus 7 sets of Maintenance/ servicing procedures and listings of standard spares. |  |  |  |
| * 1. **Spare parts** | * + 1. Availability of spare parts in Albania must be assured: tenderers must specify how this requirement will be met. |  |  |  |
| * 1. **Warranty** | * + 1. Full warranty for minimum 24 months or 100.000 km, whichever of the two comes first: tenderers must specify how this requirement will be met. |  |  |  |
| * 1. **Other** | * + 1. The service and warranty of the vehicles has to be provided by the local official dealer network. |  |  |  |
| **1.16 Delivery** | 1.16,1 All VINS must be communicated by the supplier within 48 hrs after the tender’s award.  1.16.2 The vehicles must be delivered within 30 days after the tender’s award. |  |  |  |
| **2.** | **Maintainance services for 4x4 vehicles** |  |  |  |
| **2.1 Maintainance technical qualifications** | 2.1.1 The maintainance service should be provided by a qualified service provider with a least these technical requirements:   * 10 (ten) employed full-time staff members with at least 6 months of experience at the company * 1 (one) Mechanic Engineer * 1 (one) Mechatronic Engineer * 1 (one) certified engineer with EUR 6 certificate   2.1.2 The maintainance company must possess as owner or with rent contract, and industrial-level plant or area of at least 3000 m2 where services will be provided.  2.1.3 The company should posses the following certificates: ISO :14001:2015, ISO 9001:2015 OHSAS 18001:2007.  2.1.4 The company should have physical safety system of vehicles with camera monitoring systems for long maintainance periods.  2.1.5 The company should have its own main maintainance site in the Municipality of Tirana and should have been offering vehicle maintenance services for at least 8 years. |  |  |  |
| **2.1 Services technical specifications** | The service provider offering the maintainance services, should posses this equipment for the services:  2.2.1 At least 5 (five) lift bridges with capacity 3.2 ton each.  2.2.2 Computer-based equipment for the vehicle diagnose process.  2.2.3 Computer-based equipment for control and test of the dynamo and battery.  2.2.4 Portable device for the emergent engine start of vehicles in remote areas.  2.2.5 Equipment for testing and control of gases.  2.2.6 Equipment for washing and cleaning of the Particolar Filter.  2.2.7 Tow truck for any vehicle transport emergency related to maintainance services.  2.2.8 Equipment for the cleaning of air coditioning systems.  2.2.9 Equipment for gas filling of air conditioning systems.  2.2.10 Equipment for the convergence check of vehicles. |  |  |  |