



## Ministry of Housing and Infrastructure

Male', Republic of Maldives.

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Economic Prosperity – Social Harmony



### Information Sheet

#### Requirement of Material:

#	Description of Material	Quantity Required	Delivery Location (Terms: DDP)
1	Dump Lorry (Pay Load 5.5 Tonnes, Dumping Capacity 3.5 CUM)	01 nos	Public Work Services / K.Male'

#### Documents that need to be submitted as a minimum:

- 1- Experience records of similar works (supply works) in past two years
- 2- Certificate of Company Registration
- 3- GST Registration Certificate
- 4- Bid Security of 25,000.00/- (Twenty Five Thousand Rufiya) with 20 days validity period.
- 5- Specification of the Vehicle

#### Notes:

- 1- If Material is not delivered within the duration stated in the supplier's proposal, 0.005% of the total contract price shall be deducted per calendar day.
- 2- 5% of the total contract value will be kept as retention for 12 months.
- 3- Price should be submitted in Maldivian Rufiyaa (MVR).
- 4- Specification of the dump lorry is attached in Anex 1

#### Price Proposal:

#	Description of Equipment Machineries	Quantity Required	Unit Price	Total
1	Dump Lorry (Pay Load 5.5 Tonnes, Dumping Capacity 3.5 CUM)	01 nos		
			Subtotal	
			GST 6%	
			Total	



**Evaluation Criteria:**

Cost – 55%

Duration – 40%

Experience – 5%

**Formula's that will be used:**

***For Price:***  $\text{Lowest price} \div \text{Price on the proposal} \times \text{percentage} = \text{Total \% in price}$

***For Experience:***  $\text{Number of experience letter} * \text{Marks allocated} = \text{Total \% in Experience}$

***For Duration:***  $\text{Shortest Duration} \div \text{Duration on the proposal} \times \text{percentage} = \text{Total \% in duration}$



**ANEX 1**

**Dump Truck - Pay Load 5.5 Tonnes - Dumping Capacity  
3.5 CUM**

<b>GVW (Kgs)</b>	8720	
<b>Wheelbase (mm)</b>	2815	
<b>Standard Option</b>	Fully built tripper - 4.5 cubic metre Dimensions (LxWxH) - (3195mm x 2000mm x 710mm)	
	CBC with PTO	
<b>Engine</b>	E4834 cyl 2V TC	
<b>Max Power Output</b>	110 HP @ 2800 rpm +/- 50 rpm	
<b>Max Torque output</b>	330Nm @ 1440-1600 rpm	
<b>FIP System</b>	Mechanical	
<b>Emission</b>	BS III	
<b>Fuel type</b>	Diesel	
<b>Transmission</b>	ET 40 SS	
<b>Gear Type</b>	5 Speed (5 Forward, 1 reverse) with hybrid GSL	
<b>Clutch Dia (mm)</b>	310 Dia with clutch booster	
<b>Gradeability (% flying - start)</b>	41%	
<b>Steering</b>	Tilt & Telescopic power steering (MS optional) with bigger steering wheel (440 mm)	
<b>Ground Clearance (mm)</b>	210	
<b>Battery</b>	12 V - 70 Ah	
<b>Fuel Tank capacity (litres)</b>	60 L	
<b>TCD (turning centre diameter)</b>	11m	
<b>Brakes</b>	<b>Service</b>	pneumatic dual circuit, full air S-cam brakes
	<b>Exhaust</b>	Vacuum assisted automatic type installed as STD fitment
<b>PTO</b>	Pneumatically operated PTO	
<b>Chassis</b>	<b>Frame</b>	Ladder type modular frame



	<b>C-Dimensions</b>	210 x 65 x 6
	<b>No.of cross members</b>	5 + 2 (full width)
<b>Suspension</b>	<b>Front</b>	Semi-elliptical laminated leafs (with shock absorber)
	<b>Rear</b>	Semi-elliptical laminated leafs (without shock absorber) with helper springs
<b>Axle</b>	<b>Rear</b>	Meritar axle for enhanced reliability & tough off-road application
<b>Tyre</b>		8.25 x 16 - 16 PR front - RIB & rear - LUG pattern
<b>Unladen Weight (Kgs; CBC)</b>		3250
<b>Cabin</b>		2m wider aerodynamic cabin with family look PEGASUS styling & all new interiors with lot of utility features