

QUESTIONS AND ANSWERS REPORT

<u>To:</u> Bidders

From: UNDP Lebanon

Subject: Supply and Delivery of five (5) pickups with hydraulic tipper body for the municipalities

of Adousiyeh, KfarJarra, AinElDelb, KfarTebnite and Tyr, Lebanon

Reference: LEB/CO ITB/214/15

Date: 07 December 2015

UNDP Lebanon Procurement Unit has received several questions regarding the subject Tendering Procedure. All questions received to-date are documented below with respective answers.

Questions and Answers		
1	Q.	What payload is required? Weight in KG for tipper. Around 800-900KG?
	A.	Payload Min: 5500 Kg, Weight for tipper Around 1200 Kg.
2	Q.	If payload is 800-900KG which braking is preferred: Exhaust brake or disc brake/ABS.
	Α.	Brakes
		Disc Type At Front & Rear ABS
		Parking Brake Mechanical Type With Spring Cylinder Acting On Rear Wheels
3	Q.	What is proposed or assumed materials to be carried? Gravel? Construction materials?
	Α.	Mainly solid waste, but Municipalities could use them for other materials like gravels and other materials.
4	Q.	The specifications do not mention the required "Gross Vehicle Weight" or at least the required "Net Payload" which will be mentioned on the registration permit of the truck. The GVW or NET Payload are essential specifications to determine which truck to offer.
	Α.	Gross Vehicle weight: Min 8000 Kg
		Payload Min: 5500 Kg
5	Q.	Engine: Kindly confirm that engines:
		-with higher output at lower rpm are accepted
		-with Euro3 emissions levels are accepted
		-with displacement (cc) 4000 accepted



	Α.	Yes
6	Q.	In the specifications, it is not mentioned the GVW of the pickup requested. Any information about it?
	Α.	Payload Min: 5500 Kg
7	Q.	Also, are you sure about the displacement #? As it seems to be high. Please confirm whether it is correct or not.
	Α.	Displacement (c.c) Min: 4000
8	Q.	Kindly note that the update has added confusion. Please re-check your answers and confirm: -Q&A # 4 mentions payload Min 5500kg -Q&A #6 mentions payload Min 3000kg -The 3 pages scope of supply have highlights in yellow but many other lines are also changed: example engine output became Min 100HP instead of initial 125HP! 100HP is not at all logical for an 8000kg GVW!
	Α.	100HP is the minimum required technical specifications for output noting that lower rpm is accepted if combined with higher output as mentioned in the Scope of Works.
9	Q.	Reviewing the amended query ,Q and A: They asked for 3-4m3 tipper, and in the (questions and answers) they said that the tipper might be used for gravels and other materials.!!!!! Please note that the density of the garbage is calculated as 600 kg/m3, and the gravels is 1.360 kg/m3, which will lead to double load weight, and it was mentioned clearly before that the tipper type calculated pay load were made according to load of standard garbage (as mentioned in the first specs). Now if you calculate the load considering the material as gravel, then it will be as follow: 4m3 X 1360 Kg = 5440 Kg which is not possible for the tipper size and the suggested chassis. Appreciate if you advise back: Shall we follow the Q and A combined with the main objective and related amended specs or shall we follow any ONE of them
	Α.	The usage of the truck is for the solid waste but the municipality can use it for other purposes on its own responsibility. The specifications requested are for the solid waste use.