

BBRFQ80702 - Summary of Clarification Requests and Responses

No.	Questions/Clarifications requested	Responses
1a	<p>The delivery terms are DAP, which mean that we will be in charge of delivering the goods all the way to the final delivery address</p> <p>This will also include transport by truck from the Port to the delivery address that will take place after the custom clearance. As the customs clearance will be taken care of by UNDP, is there any delay in which UNDP is engaging to complete the customs clearance after arriving of the container? So that truck transport can be organized after?</p>	<p>There should be no delay. Once the documents are received, the Ministry will undertake clearance of the goods in the standard 3-4 days and there will be no additional customs charges. Brokerage and Port handling fees will have to be covered by the supplier, as is customary.</p>
1b	<p>The delivery address is indicated as being the Office of the PS of the Ministry of Agriculture, at the third floor of the Ministerial Complex in St Georges. This complex doesn't have much storage capacity and we do not see how it could be convenient for the final users to have the goods delivered there. Could you so please confirm the delivery address?</p>	<p>The goods will be delivered to the following address:</p> <p>Ministry of Agriculture for c/o Mr. Reginald Buddy Chambord Farmers Organisation Plains, St. Patricks 1 473 4421781/4172392</p> <p>The containers can be transported there and offloaded. This may reduce the need for trucks and avoid damage to the pipes while being transported by truck. The cost to move a container will be approximately \$3000 EC\$.</p>

2	<p>The Technical Specifications for the two pumps (Art. 2.1 & 2.18) indicate a requirement of « 220 kW » which we do not understand: Pump 1, with a 140m Head and 74,5 m3 flow will require a power of about 45-50 kW only connected to 3 phases, 400V supply. Pump 2 will have a power requirement of around 15kW.</p> <p>Could you so please confirm:</p> <ul style="list-style-type: none"> • That the « 220 kW » requirement can be disregarded? • That the pumps will be supplied with A 3 phases, 400V current? 	<p>The Pumps can be supplied with 3 phase current. The cycles must match that supplied by Grenada Electrical Services Limited 3 phase 50Hz cycles.</p>
3.	<p>Coils of 50m length for HDPE pipes 110 & 90 mm diameter are very space consuming in containers and, being quite rigid, are not so easy to install for the end user. As an alternative, we can propose to supply straight pipes of 11.8 m length and include Free of Charge a welding machine that will allow the end user to prepare pipes at the exact required length for each application. This slight modification would allow to reduce the size of the shipment by one container and so reduce the overall price, while being more convenient for the end user. Could you please confirm if this alternative can be acceptable ?</p>	<p>Lengths of 11.8M are acceptable</p>
4	<p><i>Annex 1 Technical Specification</i> -Item 1-1 PHDE pipe 110 mm PN 6 bars -Item 1-3 PHDE pipe 90 mm PN 6 bars</p>	<p>Please see the below amendments to the relevant sections of the BOQ:</p>

Question 1 :

The pump requested on the item 2-1 is Horizontal pump H: 140 m (14 bars) 74,5m3/h
And the PHDE 110mm and 90 mm pipe requested on item 1-1 and 1-3 are 6 bars pressure

If we use theses pipe with this pump the pipe will burst when the pressure will be greater than 6 bars.

can you please confirm if we have to keep in our proposal the item 1-1 PHDE pipe 110mm PN 6 and item 1-3 PHDE pipe 90 mm PN 6 bars - or replace them by 16 bar pressure?

Question 2 :

Annex 1 Technical Specification

- Item 1-1 PHDE pipe 110 mm PN6 in coils 50m

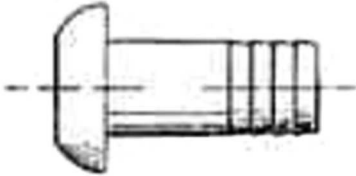
Is it possible to supply this pipe in length of 11.8m meter long and not in coils?

- Item 1-3 PHDE pipe 90 mm PN6 in coils 50 m

Is it possible to supply this pipe in length of 11.8m meter long and not in coils?

If theses pipes are delivered in length of 11.8 meter they can be welded on site.

item	Description	Unit	quantities	unit/cost	value
I	Conveyance System				
1.1	PHDE pipe 110 mm diameter, PE 80 PN 14 in lengths 11.8 m	m	300		
1.2	PHDE pipe 110 mm diameter, PE 80 PN 6 in lengths 11.8 m	m	2200		
1.2	QUICK COUPLING Ø 110 mm	u	3		
1.3	PHDE pipe 90 mm diameter, PE 80 PN 6 in coils 50 m	m	900		

5	Items 1.2, 1.4, 1.5, 1.6, 2.19 Quick coupling and elbow for HDPE pipe 110 and 90mm – Would compression fittings be suitable?	Yes, compression fittings are acceptable
6	Item 2.4 Grooved male coupler 100mm – Can you please explain what this item is, an image would be useful	<p>Below is the picture of Item 2.4 with correct name in English, Spanish and French</p> <p>ROTULA PARA MANGUERA GROOVED MALE COUPLER RACCORD MALE CANELE</p> 
7	Item 2.5 galvanised foot valve – Would you accept a brass foot valve rather than galvanised?	Yes, a brass foot valve would be preferable as the galvanized option rusts faster and has a shorter use life
8	Item 2.13, 2.14, 2.15, 2.16, PVC male-female reducer 3" to 1½" - Can we offer nylon instead of PVC, are nylon offerings would be 16 bar rated	Yes, nylon alternatives would be acceptable.
9	Item 2.17 20 bar pressure gauge – Would 14 bar be sufficient?	This will <u>not be sufficient</u> as the proponent will need room for error
10	Pump 1 and 2 section - Can we offer a suitable pump but rated as 15kW (not 22kW)	No, this will not be accepted.
11	Do we need to supply suitable fittings to connect the pumps to 110mm HDPE pipe?	Yes, all fittings must be supplied

12	In technical specifications, please confirm if it is PHDE pipe or HDPE pipe.	HDPE pipes are required
General Clarifications		
13	Provision of pipe fittings: As the diameter of the outtake and intake for pumps will differ dependant on the manufacturer, suppliers must provide all necessary fittings to facilitate the connection of the pump outlet to 110mm HDPE pipes	
14	Pump Specifications: The full technical specifications for the pumps to be supplied must be submitted with the offer to allow UNDP to ensure that the items provided will meet all technical requirements	