

TENDER No. 4/2016
Construction of Road Nos. 1 & 5 and Drainage Systems at Duqm Port
Tender Queries / Response 4 (CIRCULAR 6)

No.	Query	Reply
1	Volume II – Special Specifications-2.5.3.4-Embankment Construction 7c The maximum size of the rock particles shall not be more than half of the layer thickness. No individual layer thickness shall exceed 400mm. By this description the maximum rock particle size is 200mm, Rockfill with such homogeneity in small size will have weaker interlocking between the rocks, therefore the solidarity will be inadequate. We suggest a maximum rock size as 600mm for rockfill, or at least for lower layers of rockfill. Please clarify.	If the thicknesses of rockfill layers shown on the drawings are capable of accommodating a 600mm thick layer, the rock fill can be placed in 600mm layers with maximum rock size 300mm. Otherwise, the rock fill shall be placed in 400 mm thick layers.
2	In general plan of the project, we can see the proposed future railway line is crossing the road no. 1 but there is no provision kept for this railway line crossing in future. Can you please clarify it?	The future railway will be done by others and there is no related work to be done for railway within this contract.
3	In special specifications on page no. 8-13, the paragraphs 14 says" Gullies shall comprise the gully grating and frame and the polypropylene gully pot, all as shown in drawing". But there is no detail of this "polypropylene gully pot" in the drawing. Can you please clarify it?	This paragraph is not applicable to this project. Therefore, no further clarification is required.
4	BILL NO.7 - ROAD LIGHTING AND ELECTRICAL INSTALLATION In Drawings, Street Light Feeder Pillars and its incoming cables from Package Substation are shown. However the same are not measured in BOQ. Please clarify .	Refer to Addendum No.2.
5	BILL NO.7 - ROAD LIGHTING AND ELECTRICAL INSTALLATION, In Drawings , Power Supply cables for Street Lights from Street Lights Feeder Pillar is shown . However the same is not measured in BOQ. Please clarify.	Refer to Addendum No.2.
6	BILL NO.7 - ROAD LIGHTING AND ELECTRICAL INSTALLATION, Please clarify whether the Estimated quantity measured for Item No. 15.8.6(iv)a, 15.8.6(iv)b and 15.8.6(vi)c in BOQ Page no. 7/4 and 7/5, represents the quantity of Street Light Poles or the quantity of the LED luminaires that needs to be replaced .	The quantities measured for Item No. 15.8.6(iv)a, 15.8.6(iv)b and 15.8.6(vi)c in BOQ Page no. 7/4 and 7/5, represent the quantities for replacing the luminaires only.
7	BILL NO.7 - ROAD LIGHTING AND ELECTRICAL INSTALLATION, Please kindly provide the approved suppliers details providing the wind speed of 198 km/h for Hot Dip Galvanized Steel Posts and 220 km/h wind speed for GRP posts.	There is no list of approved suppliers for streetlighting materials. However, based on our experience suppliers of these materials are available. It is the contractor's responsibility to identify and propose manufacturers and suppliers that meet the contract requirements.
8	BILL NO.9 - UTILITIES, In BOQ Page No. 9/1, Item No. 18.2.6(ii) measured as " Physical Shifting for Existing 11KV underground electrical cables and any other accessories to the locations shown on the Dwg - 6,800 lin.m ". We presume that we have to remove the existing underground 11KV cables and the removed cable to be relocated to another location as shown on drawing . Please confirm .	Yes. The item is to remove the existing underground 11KV cables and the removed cable to be relocated to another location as shown on drawings.
9	As shown in drawing no. CI-SL-777-01-10-0028 & CI-SL-777-01-10-002A, we presume that both GI & GRP poles are not mid hinged. Please clarify.	The proposed street lighting poles both GI & GRP are not mid-hinged
10	We presume that dimming control or centralized control system is not required for street lighting. If the same is required kindly provide BOQ items and electrical specifications.	The centralized control system for the street lighting is not required
11	With respect to BOQ Bill No. 9, item 18.2.6 (ii) "Physical shifting of existing 11kv underground cable". We presume that existing underground cable are reused in relocated locations and shut down required for completion of whole relocation works shall be provided by Client free of charge. Please clarify if our understanding is incorrect.	This item includes all the necessary arrangements for the proper completion of the work. The tenderer shall be required to include the cost of shut down required in their unit price, for the proper completion of the work.