

REPLIES TO THE QUERIES					
NIT No. AIDC/I&C/PP(TSK)/EED/368/2015-16/3964 Dated 16/10/2015					
Name of the Work		Supply, Erection, Installation, Testing and Commissioning of External Electrical Network including Street lighting with standalone solar power Plant in Plastic Park, Gelapukhuri, Tinsukia, Assam on Procurement & Construction Mode – (Package –IV, Part II)			
SI No.	Name of Firm	Query No.	Item Code	Queries	Replies
	T&T Projects Ltd.	1	5	Kindly confirm the capacity of DG	The capacity of the DG is 320 KVA.
		2	15	Kindly confirm the length of the 40mm Dia GI Pipe	The length of the 40mm dia GI pipe is 4.5 m.
		3	21	15mm dia medium quality GI pipe is to be supplied by whom?	All the items mentioned in the BOQ have to be supplied by the Contractor.
		4	27,30	Detail Drawing of Existing Structure, pole required where street light is to be mounted	The External Electrical Layout drawing with description of the components are available with the tender documents. The working Drwaings will be provided to the selected bidder in due time after signing of contract agreement. However, for the information the foundation may be erected in 1:2:3 plain cement concrete foundation of size 2.50 m x 50cm x 50cm having P.C.C base foundation 15 cm x 60 cm x 60cm including edge brick soiling and plastering above G.L. portion (0.30 metre complete with excavation of earth, handling of Surplus Soil, debris etc. to the proper place and refilling etc. as specified and as directed by the department.
		5	77	Kindly confirm the capacity of the solar power plant	As mentioned in the BOQ, the capacity of the Standalone Solar power plant is 5.12 KWP.
		6	99-106	Kindly provide the cable layout Drawing	The External Electrical Layout drawing with description of the components are available with the tender documents. The working Drwaings will be provided to the selected bidder in due time after signing of contract agreement.
		7	109, 110,112 to 116	G.I pipe as mentioned in tender item code 109, 110,112, to 116 will be supplied by whom?	All the items mentioned in the BOQ have to be supplied by the Contractor.

8	118	11 KV HT outdoor termination kit will be supplied by whom?	All the items mentioned in the BOQ have to be supplied by the Contractor.
9	120	GI pipe as mentioned in tender item code 120 will be supplied by whom?	All the items mentioned in the BOQ have to be supplied by the Contractor.
10	121	Drawing of cast iron cable marker is required	The External Electrical Layout drawing with description of the components are available with the tender documents. The working Drawings will be provided to the selected bidder in due time after signing of contract agreement.
11	124,125 &126	1.1 KV PVC/XLPE cable indoor / outdoor end termination kit for item code no.124,125 &126 is not understood . We believe the same is required in HT , kindly clarify	All the items mentioned in the BOQ have to be supplied by the Contractor.
12	128	Kindly confirm the size of the outdoor joining kit	11KV HT Termination Kit shall be supplied by Contractor of size 70 sq.mm as the HT cable size in the BOQ is 70 sq.mm
13	135	DTR will be mounted on existing poll or civil foundation , kindly confirm	The DTR will be mounted on Civil Foundation
14	137	Dimension of LTT cross arm is required	Work shall be carried out as per standard practice and side condition.
15	138,139&140	What does 65 mm , 60 mm,75 mm mean in 75mmx50mmx65 mmx2200mm, 50mmx50mmx60mmx5000mm & 100mmx50mmx65mmx2200mm . Kindly clarify.	Bidders are advised to quote as per the dimension mentioned the BOQ.
16	145	Kindly confirm wheather GOAB will be mounted on existing pole structure	The GOAB will have to be mounted on the Pole structure
17	146	kindly cofirm wheather DO fuse will be mounted on existing pole structure	The GOAB will have to be mounted on the Pole structure
18	148	Kindly furnish the existing pole details	All the required Pole details already mention in the BOQ as per BIS: 410SP. Bidders are advised to go through the BIS specification.
19	150	Since raccon is to be sringed on existing PSC/MS/GI pole , we understand required 1 pole /2 pole/ 3 pole cross arm, Cross Bracing etc. 11kv disc along with Hardware, 11kv Pin insulator along with pin, are available and are erected . Kindly Confirm	Supply of the said conductor and String includes Erection also.
20	154,155 &156	Required structural item for tender item code no. 154, 155 & 156 will be supplied by whom??	All the items mentioned in the BOQ have to be supplied by the Contractor.

		21	185	kindly provide the dimension of antistatic rubber mat	The Contractor shall have to submit the Panel drawing with elevation and dimension for the approval to the concern authority then only the dimension of antistatic rubber mat may be installed suitably
		22	189	kindly provide the length 11 KV OH line , its structural/11KV disc i/c hardware / 11 KV pin insulator/ PG clamp/jointing sleeves etc details	The Length of the 11KV OH line is approx. 11 km.
2	Shakti Trans Infra	1	30	(APWD SOR Item No.-PART-25-25.2.3)-Philips make) Cat No.SRX051 1xSON250W For Lamp 1xSON/SONT250W/ Wipro make) Cat ref: WST 50250, For Lamp 1x250W HPSV (/ Crompton Greaves make) SSSGUN15H/GF or lamp 1x250W HPSV (T) . HPSV lights to be Replaced by LED lights	All the items and specifications under the SI No. 6 of the BOQ i.e. components of (APWD SOR Item No.-PART-25)-STREET LIGHT LUMINAIRES AND PANEL BOARD, including the HPSV lights will remain same.