

### Pre-Bid Meeting Clarifications

**Sub:** E-Tender for “Providing illumination to the Coal Berth 3&4 at Kamarajar Port” - Reg.

**Reference :** E-Tender No.: KPL/OP/ELE/10/2019.

Sl.No	Queries Raised against Clause at tender document	Description of the Queries Raised	Clarification
1	1). Page no.90 of 120 & Clause no.3.6.2 in Vol-I.	1). In tender document, it is mentioned that Dynamic loading test certificate from the manufacturer shall be furnished. Please clarify whether the dynamic loading test certificate to be submitted?	1). No change. Tender condition prevails.
2.	2). Page no.92 of 120 & Clause no.3.6.2 in Vol-I.	2). In tender document, it is mentioned that Max. Wind speed is 55m/s as per IS-875 Part-2. As per IS 875-Part-2, Chennai is located at 50m/s. when wind speed becomes 55m/s, accordingly, the bottom diameter and thickness will alter from given spec. Is it ok? Please clarify.	2). <u>The Line no.9 in page no.92 of 120 is amended and to read as under:</u> Max. Wind speed: 55m/s as per IS-875 Part-3 - <b>Corrigendum-I issued.</b> It is to clarify that the design shall be suitable to withstand max. Wind speed of 55m/s.
3.	3). Page no.89 & 93 of 120 & Clause no.3.6.2 in Vol-I.	3). Technical specification says two continuous lengths of stainless steel wire ropes shall be used in system and no intermediate joints are acceptable in view of the required safety. Whereas in detailed specification says 2+3 rope system. Please clarify.	3). <u>The Line no.1 in page no.89 of 120 is amended and to read as under:</u> Two/Three continuous lengths of stainless steel wire ropes shall be used in system and no intermediate joints are acceptable in view of the required safety - <b>Corrigendum-I issued.</b>

4.	4). Page no.93 & 94 of 120 & Clause no.3.6.2 in Vol-I.	4). In tender document, it is mentioned that 01 no. of externally operated power tool of 2 HP integral shall be provided. Already one no. of integral power tool(i.e motor) is already provided inside the mast. Hence, external operated power tool is not required. Please clarify.	4). No change. Tender condition prevails.
5.	5). Page no.91 of 120 & Clause no.3.6.2 in Vol-I.	5). Kindly consider the following standards in addition to the standards already mention in tender document: 1. Galvanizing IS code: 4759 & 2629. 2. Material Construction: IS 2062:2011. 3.Bolt Grade : E-350A	5). It is to clarify that the design shall be as per prevailing IS/BS/IEC standards.
6.	6). Page no.110 of 120 & Clause no.3.6.3.3.1 in Vol-I.	<b><u>Lamp:</u></b> In tender document, it is mentioned that the LED shall have a colour temperature of 5500-6500K. The tolerance shall be as per ANSI standard. In ANSI standard, CCT range tolerance is available only for 5700K & 6500K. Hence, the same may be modified as 5700 – 6500K.	6). <u>The Line no.4 in page no.110 of 120 is amended and to read as under:</u> The LED shall have a colour temperature of 5700-6500K. The tolerance shall be as per ANSI standard. - <b>Corrigendum-I issued.</b>
7.	7). Page no.110 of 120 & Clause no.3.6.3.3.1 in Vol-I	7). <b><u>Note:</u></b> LM79 test report from Central Power and Research Institute (CPRI) / Indian Institute of Technology (IIT) and LM 80 test report from the manufacturer to be submitted along with the supply of materials. The cost for testing shall be borne	7). <u>The Line no.21 in page no.110 of 120 is amended and to read as under:</u> <b><u>Note:</u></b> LM79 test report from Central Power and Research Institute (CPRI) / Indian Institute of Technology (IIT) / National Test House (NTH) and LM 80 test report from the manufacturer to

		by the tenderer – Please consider the LM79 test report from any Central Government Lab like National Test House.	be submitted along with the supply of materials. The cost for testing shall be borne by the tenderer - <b>Corrigendum-I issued.</b>
--	--	--	---