



**Bharat Heavy Electricals Limited**  
**Transmission Business Group**  
**Materials Management**  
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**SUBJECT- Corrigendum No.1 for Technical clarifications and Extension in Due Date for submission of offer in Enquiry Number 20Q2300118 Dated 05-09-2022**

1. Project : **SJVNL ARUN-3 Project**
2. Equipment / Item : **Supply & Supervision of ETC of Illumination system**
3. Enquiry No. / Date : **20Q2300118 Dated 05.09.2022**
4. Vendor addressed : **Open Tender Enquiry**
5. CPPP Reference No. : **2022\_BHEL\_17560\_1**

**A) For clarifications regarding Light fixture wattage and type of solar street light fixture (Annexure enclosed)**

**B) For Extension of Due Date**

Due date for submission of Bids has been extended from **20-09-2022 to 27-09-2022** up to 14:00 HRS. Techno-commercial Bids shall be opened at 16:00 HRS on **27-09-2022**.

All other terms and conditions of tender shall remain same. Kindly ensure to submit your offer as due.

**(Shipra Gupta)**  
**Sr. Engineer- TBMM**

TECHNICAL CORRIGENDUM - 1 (ARUN-3 ILLUMINATION SYSTEM) PI_20i2300583			dated 19 Sep 2022	
SL	Bidders Clarification	DESCRIPTION	REMARKS	
<b>1</b>	<b>Light fixtures Wattage</b>		System Wattage	System Lumen Output
a		Indoor lighting fixtures Recess mounted (600x600 mm)	≤40 W	≥ 3400
b		Indoor lighting fixtures Surface mounted (600x600 mm)	≤40 W	≥ 3400
c		Indoor lighting fixtures High bay type	≤150W	≥14000
d		Switchyard Flood-lighting luminaire	≤250W	≥ 23000
e		Street-lighting /Street lighting fixture	≤72 W	≥ 7000
f		Emergency DC lighting fixture ( Bulkhead Type )	≤ 15 W	≥ 1200
g		Emergency DC lighting fixture ( Downlighter Type )	≤ 15 W	≥ 1200
h		Emergency Exit Sign	> & = 5 W	
i		Post top lantern Lighting fixture	≤45W	≥4000
<b>2</b>	Please clarify about the solar street light fixtures requirements i.e All in one type, Stand alone type or Hybrid type.		Outdoor street lighting shall be designed having combination of solar lights and conventional lights in such a way that approx 50% lux level should be maintained in case of prolonged non availability of the sun. However, detailed scheme shall be finalized during detailed engineering.	

JAI KUMAR/ SR. MANAGER TBEM