	2 X 800 MW APL RAIGARH (PH-II)	PE-PQ-000-558-E006
	2 X 800 MW APL RAIPUR (PH-II)	REVISION NO. 00 DATE 19/03/2025
	2 X 800 MW MTEUPPL MIRZAPUR (PH-I)	SHEET NO. 1 of 2
PRE-QUALIFICATION REQUIRMENTS FOR LIGHTING FIXTURES, LAMPS & MISC. ITEMS		

ITEMS : Lighting Fixtures, Lamps, Receptacles, Junction boxes and Miscellaneous Items.

SCOPE:

Supply (Including Design) : YES

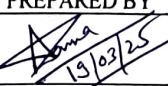
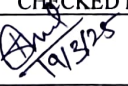
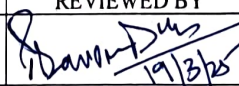
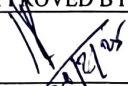
Erection & Commissioning : No


Services : YES (Supervision of E&C)

1.0	<u>Manufacturing Capability</u> LED Lighting fixture manufacturer as per sub-vendor list (refer technical specification) or i) Vendor should be a Manufacturer of LED lighting fixture. ii) Availability of type test reports conducted at independent Lab or witnessed by third party of LED fixture as per relevant standard. iii) Availability of routine & acceptance test reports of LED lighting fixture to establish in-house capability at manufacturer's works to carry out routine & acceptance tests as per relevant standard. iv) Vendor should have supplied LED lighting fixtures to power plant/ industrial installations.
2.0	<u>Lighting System Design Capability</u> Lighting designer as per sub-vendor list (refer technical specification). or The vendor / agency should have engineered / prepared Minimum 33 number drawings including Lighting Design calculations (Minimum 10 No.), Lighting layout Drawings (Min. 10 No.), Conduit layout drawings (Minimum 10 No.), Power distribution schemes (Minimum 2 no.) and lighting single line diagrams (Minimum 1 No.) for power stations or refineries and Petro-Chemical plants/process plants/ other industrial installations. Drawings should be customer approved.

Notes:

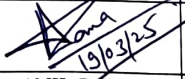

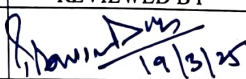

1. In case vendor is able to meet criteria at Sl. No. 1 only and not Sl. No. 2 above, vendor can tie-up with any lighting designer (herein termed associate) who is meeting all criteria mentioned in S. No. 2 & submit the credentials of associate if required. Vendor to submit MOU on non-judicial stamp paper of Rs. 100 /- with associate at bidding stage.
2. In case vendor is able to meet criteria at Sl. No. 2 only and not Sl. No. 1 above, vendor can tie-up with any lighting manufacturer (herein termed associate) who is meeting all criteria mentioned in S. No. 1 & submit the credentials of associate. Vendor to submit MOU on non-judicial stamp paper of Rs. 100 /- with associate at bidding stage.
3. Bidder to note that MOU on non-judicial stamp paper once offered to BHEL cannot be changed till the execution of the project.

	PREPARED BY	CHECKED BY	REVIEWED BY	APPROVED BY
SIGNATURE & DATE	 19/03/25	 19/3/25	 19/3/25	 19/3/25
NAME	ANIL RANA	KHUSHBU AGRAWAL	PRAVEEN DUTTA	DEBASISA RATH
DESIGNATION	ENGINEER	SR. MANAGER	ADDL. GM	(GM, DH-ELECTRICAL)

	2 X 800 MW APL RAIGARH (PH-II) 2 X 800 MW APL RAIPUR (PH-II) 2 X 800 MW MTEUPPL MIRZAPUR (PH-I) PRE-QUALIFICATION REQUIRMENTS FOR LIGHTING FIXTURES, LAMPS & MISC. ITEMS	PE-PQ-000-558-E006
		REVISION NO. 00 DATE 19/03/2025
		SHEET NO. 2 of 2

General Points of PQR:

1. Cut-off date for credentials shall be considered same as date of techno-commercial bid opening.
2. **Consideration of offer shall be subject to customer's approval of bidders.**
3. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.
4. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.
5. After satisfactory fulfilment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender.
6. Attached Annexure-1 to be filled by the bidders on quality & general terms. Requisite Documents (like factory registration certificate, R&D set-up details etc.) asked in the Annexure-1, shall also be attached as Annexure-F2.1 to Annexure F2.17 along with the filled response in the Annexure-1.

	PREPARED BY	CHECKED BY	REVIEWED BY	APPROVED BY
SIGNATURE & DATE				
NAME	ANIL RANA	KHUSHBU AGRAWAL	PRAVEEN DUTTA	DEBASISA RATH
DESIGNATION	ENGINEER	SR. MANAGER	ADDL. GM	(GM, DH-ELECTRICAL)