

BIDDERS' QUERIES - RFQ No - 88/15/6083/RCD

Electrical E&C works for CHP package for 1X700 MW Bellary Unit-3 Project

SL. NO.	REFERENCE OF BIDDING DOCUMENT			BIDDER'S QUERY	BHEL'S REPLY
	Reference	Clause	Description		
1	ELECTRICAL EQUIPMENT E & C SUPPLY BOQ FOR COAL HANDLING PLANT OF BELLARY TPS, UNIT #3, 1X700 MW.	Item No C	FIRE-PROOF SEALING OF CABLE PENETRATION Cables / cable tray openings in walls and floors or through pipe sleeves from one area to another or one elevation to another, between the units and within the same unit, shall be sealed by a fire-proof sealing system. The fireproof sealing system (FPSS) shall effectively prevent the spread of fire from the flaming to the non-flaming side, in the event of a fire. The FPSS shall conform to relevant standard. Qty - 500 KG	Kindly provide the specification and approved make for Fire Proof sealing	Refer attached Specification for FIRE-PROOF SEALING. Further, There are no approved vendors available with us for that system. However, You may propose your standard vendor for BHEL/KPCL Approval.
2	ELECTRICAL EQUIPMENT E&C WORKS BOQ FOR COAL HANDLING SYSTEM OF BELLARY TPS 1X700MW UNIT #3	Item No J	FIRE-PROOF SEALING OF CABLE PENETRATION Cables / cable tray openings in walls and floors or through pipe sleeves from one area to another or one elevation to another, between the units and within the same unit, shall be sealed by a fire-proof sealing system. The fireproof sealing system (FPSS) shall effectively prevent the spread of fire from the flaming to the non-flaming side, in the event of a fire. The FPSS shall conform to relevant standard. Qty - 150 Nos	For FIRE-PROOF SEALING OF CABLE PENETRATION, the quantity for supply item is given in KG but the qty of erection item is given as Nos. Please clarify	For the supply portion, the material supply for FIRE-PROOF SEALING OF CABLE PENETRATION shall be quoted in KGs. But for Erection, the qty. in No's indicates " Number of such Cables / cable tray openings in walls and floors or through pipe sleeves from one area to another or one elevation to another, between the units and within the same unit".
3	General			The tender involves both supply and erection. Please confirm whether 2 separate order shall be issued for supply and erection	Purchase Order shall separately be issued for supply and work order for E&C portion
4				Since the tender involves both supply and erection, please confirm whether the order will be treated as Works Contracts. Whether WCT will be detected from our bills or not. Please confirm	As purchase order shall separately be issued for supply portion, the contract can not be treated as works contract. Hence, taxes applicability may accordingly be checked by bidders.
5			Bid Submission	Since the tender involves supply of many items we are yet to receive the pricing from our sub vendors. Hence we request you to kindly extend the bid submission date till 04.03.2016. Kindly confirm	Due date is being extended. Bidders to check the portal regularly.



TITLE

CABLING SYSTEM

1

10.0 FIRE-PROOF SEALING OF CABLE PENETRATION

Cables / cable tray openings in walls and floors or through pipe sleeves from one area to another or one elevation to another, between the units and within the same unit, shall be sealed by a fire-proof sealing system. The fireproof sealing system (FPSS) shall effectively prevent the spread of fire from the flaming to the non-flaming side, in the event of a fire. The FPSS shall conform to relevant standard in addition to the following requirements :

- (a) FPSS shall have a fire rating of two hours.
- (b) The FPSS shall be subjected to fire endurance test, hose stream test, temperature measurement of non-flaming side as per ASTM-E119. 'Standard method of fire tests of building construction and materials'.
- (c) The FPSS will also conform to the incombustibility test carried out in accordance with IS:3144-1992.
- (d) Under fire condition, the FPSS material shall not emit excessive smoke or any corrosive or toxic fumes.