

**2X750 MW PRAGATI CCPP STAGE-III**  
**ANEXURE - A FOR SUPPLY OF FIRE SEALING SYSTEM**

SL.NO.	DESCRIPTION	UNIT	ORDER QTY.	LOT 1 QTY.	UNIT PRICE EX-WORKS (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)	Excise Duty FOR INDIAN BIDDERS	Central Sales tax FOR INDIAN BIDDERS (₹)	Freight @ _____ % of Ex- Works Incl. Service Tax (only for Indian bidders) (₹)	TOTAL PRICE (1) Indian Bidders : FOR SITE PRICE (₹) (2) Foreign Bidders: TOTAL FOB PRICE ( \$ )  (Note :- FOR SITE PRICE for foreign bidders shall be arrived at after loading as per GCC REV 06)
<b>A</b>	<b>MAIN ITEMS</b>								
	TYPE-A FIRE SEALING MATERIAL: SILICON BASED OR EQUIVALENT FOAM SYSTEM OR USING INDIVIDUAL FOAM BLOCKS FOR EACH CABLE ALONG WITH SUITABLE FRAMEWORK RATED FOR ONE HOUR.								
1	FLOOR OPENINGS BELOW PANEL IN CONTROL ROOM ( APPROX 190MM THICKNESS)	SQM	95	65					
2	TOOLS AND ACCESSORIES REQUIRED FOR ADDITION OR REMOVAL OF CABLES AFTER THE SEAL IS MADE. THIS SHALL INCLUDE SPECIAL TOOLS, COMPOUND INJECTION GUNS, SPRAY GUNS, ETC. (As applicable)	SET	1	1		NIL AGAINST PAC	2% AGAINST FORM C.		
	TOTAL								

**2X750 MW PRAGATI CCPP STAGE-III**  
**ANEXURE - B FOR E&C OF FIRE SEALING SYSTEM**

B	DESCRIPTION	UNIT	ORDER QTY.	LOT 1 QTY.	UNIT PRICE FOR E&C (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)	SERVICE TAX @ 12.36%	TOTAL PRICE FOR E&C (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)
	TYPE-A FIRE SEALING MATERIAL: SILICON BASED OR EQUIVALENT FOAM SYSTEM OR USING INDIVIDUAL FOAM BLOCKS FOR EACH CABLE ALONG WITH SUITABLE FRAMEWORK RATED FOR ONE HOUR.						
1	FLOOR OPENINGS BELOW PANEL IN CONTROL ROOM ( APPROX 190MM THICKNESS)	SQM	95	65			
2	TOOLS AND ACCESSORIES REQUIRED FOR ADDITION OR REMOVAL OF CABLES AFTER THE SEAL IS MADE. THIS SHALL INCLUDE SPECIAL TOOLS COMPOUND INJECTION GUNS SPRAY GUNS, ETC. (As applicable)	NOS	1	1			
	TOTAL						

**2X750 MW PRAGATI CCPP STAGE-III - ANNEXURE - C FOR CIVIL WORKS OF FIRE SEALING SYSTEM**

CIVIL WORKS (C)	DESCRIPTION	UNIT	UNIT PRICE FOR CIVIL WORKS (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)	SERVICE TAX @ 12.36%	TOTAL PRICE FOR CIVIL WORKS (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)
a	ENLARGEMENT OF PENETRATION AREA IN	SQM			
a1	BRICK WALL	SQM			
a2	CONCRETE WALL	SQM			
a3	FLOORS	SQM			
b	REDUCTION OF PENETRATION AREA IN	SQM			
b1	BRICK WALL	SQM			
b2	CONCRETE WALL	SQM			
b3	FLOORS	SQM			
	<b>TOTAL</b>				

**2X750 MW PRAGATI CCPP STAGE-III - ANNEXURE - D FOR TYPE TEST OF FIRE SEALING SYSTEM**

D	TYPE TEST	UNIT	UNIT PRICE (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)	TAXES & DUTIES (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)	SERVICE TAX @ 12.36%	TOTAL PRICE (1) INDIAN BIDDERS (₹) (2) FOREIGN BIDDERS (\$)
	<b>507-26014-A</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>TAXES &amp; DUTIES</b>	<b>SERVICE TAX @ 12.36%</b>	<b>TOTAL PRICE</b>
1	FIRE RATING TEST	LOT	LOT			
2	HOSE STREAM TEST	LOT	LOT			
3	ACCELERATED AGEING TEST	LOT	LOT			
4	WATER ABSORPTION TEST	LOT	LOT			
5	VIBRATION TEST FOLLOWED BY FIRE RATING TEST	LOT	LOT			
	<b>TOTAL</b>					

DETAILED TEST PROCEDURE FOR EACH OF THESE TESTS IS TO BE INDICATED BY SUCCESSFUL BIDDER AFTER AWARD OF CONTRACT AND IS SUBJECT TO APPROVAL BY OWNER / CONSULTANT.

**NOTES:-**

- 1) The fire sealing area indicated under Column "Ordered Quantity" above shall be considered for ordering purposes. Bidder shall indicate the quantity of material required to be supplied per square metre, which shall be used for billing purposes of the supply portion after review and acceptance. However, the vendor shall supply the actual material necessary for meeting the specified area requirements as per type-tested arrangement without any commercial implication.
- 2) LOT 1 Quantity shall be released along with LOI, which is approximately 70% of the ordered Quantity/Contract value.
- 3) Quantity variation shall be limited to (+/-)30% of the contract value arrived at on the basis of the total ordered quantities. Lot-1 quantities shall be cleared for supply along with the LOI/ PO. However, supplies of quantities shall be made only after after approval of drawings, datasheets, quality documentation and successful completion of type testing (if required).
- 4) Successful bidder is responsible for estimation of additional quantities based on site conditions and work progress. The estimates shall be used by BHEL as inputs for clearing further quantities. These activities shall be completed within the overall contractual period.
- 5) Total price quoted for items A,B and D above shall be used for price comparison purpose.
- 6) Unit prices for supply and installation shall be quoted in line with clause no. 8.3, Section D of specification.
- 7) Unit rates for civil works (item 4 above) shall be as per clause no. 8.3 (f) of Section-D of specification.
- 8) For Type Tests refer clause no. 6.3 of Section-C