

5x800 MW YADADRI TPS						
BOQ - MAIN SUPPLY, E&C SPARES & SITE ACTIVITY OF DEBRIS FILTER						
Enquiry no: PE/PG/YAD/E-6570/2020 dated 11.12.2020						
SL NO	ITEM DESCRIPTION	UOM	HSN CODE	TOTAL QTY. FOR STAGE- I (Unit 1 &2) + STAGE-2 (Unit-3,4 & 5)	QUANTITY FOR STAGE- I (Unit 1 &2)	QUANTITY FOR STAGE- 2 (Unit-3,4 & 5)
1	Total price for design, manufacture, assembly, inspection, testing, packing for transportation and delivery, including final check up of installation, commissioning, trial run and PG testing of TEN (10) sets of Debris Filter complete in all respect including all accessories & auxiliaries as specified in technical specification and as necessary including mandatory spares, commissioning spares of DF and special tools & tackles (as required) for erection & maintenance.	SET		10	4	6
	MAJOR BREAKUP OF PRICES GIVEN IN 1.0 ABOVE					
2	DEBRIS FILTER (DF) complete with all accessories					
2.1	DF F-NW S-2700 C-DCS	SET	8421	10	4	6
2.2	E&C SPARES (as required)	SET	8421	1	TOTAL QUANTITY FOR BOTH STAGES (STAGE I + STAGE II)	
3.0	Total lumpsum price for Site activity - Installation checks, Commissioning, Trial run & PG test	Nos		10	4	6
3.1	Lump sum visit charges for engineer including travel (except daily charges)	Visit	99833	10	4	6
3.2	Lump Sum daily charges for engineer including boarding/lodging, local conveyance, medical, insurance etc.	Manday	99833	40	16	24

5x800 MW YADADRI TPS

MANDATORY SPARES OF DEBRIS FILTER

ENQUIRY NO: PE/PG/YAD/E-6570/2020 dated 11.12.2020

SL NO	DESCRIPTION	UOM	TOTAL QTY. FOR STAGE-I (Unit 1 &2) + STAGE-2 (Unit-3,4 & 5)	HSN CODE
1	Valve Complete Assembly	LOT	2 LOTS (10% of each type and size of total population or minimum 1(one) No. whichever is higher= 1 LOT)	8421
2	Field Instruments			
2.1	Transmitters/ Gauges/Switches etc. along with relevant accessories	LOT	2 LOTS (10% of total or at least two (whichever is higher) for each type along with accessories. = 1 LOT)	8421
2.2	Temperature element/RTD	LOT	2 LOTS (10% of each type, range and immersion length. Or Minimum 5 nos.= 1 LOT)	8421
2.3	Furnace Temperature Probe	LOT	2 LOTS (Thermocouple 1 no. = 1 LOT)	8421
3	Control Panel/ Desk			
3.1	Back up panel mounted devices (selector switched/push buttons/indicators etc.)	LOT	2 LOTS (5% of installed capacity= 1 LOT)	8421
3.2	Lamps/ LEDs	LOT	2 LOTS (100% of the total quantity =1 LOT)	8421
3.3	Blank Tiles	LOT	2 LOTS (10% of installed capacity =1 LOT)	8421
3.4	MCBs	LOT	2 LOTS (10% of each type & rating =1 LOT)	8421
3.5	Fuses/ Fuse holder	LOT	2 LOTS (100% of each type & rating =1 LOT)	8421
4	Annunciation System			
4.1	Each type of module	LOT	2 LOTS (1(one) No. each = 1 LOT)	8421
4.2	Lamp Box with Facia & Lamps (LED type)	LOT	2 LOTS (5 (five) Nos. = 1 LOT)	8421
4.3	Hooter	LOT	2 LOTS (1 (one) No.= 1 LOT)	8421
5	415 Volt Motor (Upto 30KW Rating)			
5.1	Driving End & Non-Driving End Bearing	LOT	2 LOTS (3 Set for each type and rating of Motor = 1 LOT)	8421
5.2	Cooling Fan	LOT	2 LOTS (2 No. for each type and rating of Motor = 1 LOT)	8421
5.3	Motor Terminal Block	LOT	2 LOTS (5 No. for each type and rating of Motor = 1 LOT)	8421
5.4	Complete Set of Coupling	LOT	2 LOTS (1 Set for each Application = 1 LOT)	8421