

**BOQ FOR FLEXIBLE CABLE TRAY SUPPORT LOT-2**

Indent : IS-1-15-2004/062/ Dated 12-10-2022

Project : 2 x 660MW Maitree TPS

SL.NO	DESCRIPTION	UOM	Qty
1	C1 CHANNEL	MTR	5500
2	C2 CHANNEL	MTR	5000
3	CANTILEVER ARM (EACH COMPLETE WITH 2 NO - M12 HEX. BOLT & WASHER ,2 NO - M12 SPRING NUTS )		
3.1	CANTILEVER ARM OF 750MM LENGTH(ART-1)	NO	2000
3.2	CANTILEVER ARM OF 420MM LENGTH(ART-1)	NO	500
3.3	CANTILEVER ARM OF 270MM LENGTH(ART-1)	NO	500
4	CLAMPS AND FITTING (EACH COMPLETE WITH REQUIRED SETS OF HARDWARES - SPRING NUTS, HEX BOLT, BOLTS, SCREWS, WASHER, NUTS ETC )		
4.1	BRACKET RIGHT ANGLE (B1 TYPE) INCLUDING 3 SETS OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	250
4.2	BRACKET RIGHT ANGLE HEAVY DUTY (B2 TYPE) INCLUDING 4 SETS OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	1000
4.3	CLAMP (B5 TYPE) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	5000
4.4	CLAMP (B5A TYPE) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	700
4.5	BRACKET FLOOR PLATE (B6 TYPE)LIGHT DUTY INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	100
4.6	BRACKET FLOOR PLATE (B7 TYPE) HEAVY DUTY INCLUDING 2SETS OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	600
4.7	BEAM CLAMP (B8A TYPE) & ACCESSORIES	NO	1900
4.8	TRAY FIXING CLAMP (TYPE-1) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	500
4.9	TRAY FIXING CLAMP (TYPE-2) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	12000
4.10	TRAY HOLDING CLAMP (TYPE-1) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	16000
4.11	TRAY HOLDING CLAMP (TYPE-2) INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	500
4.12	TRESTLE BRACKET INCLUDING 1 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	250
4.13	90 DEG ANGLE FITTING (LA1) INCLUDING 2 SET OF M12 HEX. BOLT & WASHER , M12 SPRING NUTS ETC	NO	500
5	M10 ANCHOR BOLT, NUTS , WASHER ASSEMBLY	NO	2000
6	M8 SPRING NUTS , M8 HEX. BOLT & WASHER ASSEMBLY	NO	250
7	M12 SPRING NUTS , M12 HEX. BOLT & WASHER ASSEMBLY	NO	1000
8	25MM GI RIGID CONDUIT	MTR	5000
9	25MM PVC COATED FLEXIBLE GI CONDUIT	MTR	1000
10	CLAMPS FOR FIXING 2 NOS 25 DIA CONDUITS ALONG WITH NECESSARY HARDWARE	NO	6000
11	CLAMPS FOR FIXING 1 NOS 25 DIA CONDUITS ALONG WITH NECESSARY HARDWARE	NO	1000
12	CLAMPS FOR FIXING 1 NO 50 DIA CONDUIT ALONG WITH NECESSARY HARDWARE	NO	2000
13	ISMC 100 (GALVANIZED)	MT	35
14	ISMC 75 (GALVANIZED)	MT	7
15	ISA 65X65X6 (GALVANIZED)	MT	1
16	ISA 25X25X6 (GALVANIZED)	MT	1

- 1) VARIATION IN QTY SHALL BE AS PER NIT TERMS
- 2) PRICE OF ANCHOR BOLTS ARE TO BE QUOTED ONLY AT SL NO-5 . PL NOTE THAT ANCHORS ARE NOT PART OF THE ACCESSORIES OF CLAMPS/FITTINGS IN SL NO-4
- 3) QTY OF SPRING NUTS, BOLTS , WASHER SET AT SL NO-7 ARE ADDITIONAL QUANTITIES & ARE NOT PART OF THE ACCESSORIES OF CLAMPS/FITTINGS IN SL NO-4
- 4) ABOVE BOM SHALL BE READ IN CONJUNCTION WITH BHEL TENDER SPECIFICATION FOR COMPLETE SCOPE/TECHNICAL REQUIREMENTS