

SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD.

(A Wholly Owned Subsidiary of SBI)

CIRCLE OFFICE

SBI Local Head Office, 4th Floor, III/1 Pandit Jawaharlal Nehru Marg, Bhubaneswar- 751001

Part – II

(Price Bid)

ELECTRICAL WORKS (11/.4 kv substation) AT

BARGAON BRANCH, JHARSUGUDA RBO

Tender reference No: **BHU2020 05 002**

(Not to be filled by the Bidder, Rate to be quoted Online)

Note: Bank's (LHO, Bhubaneswar) approved Electrical contractor under HT category- up to 30 lacs and above only eligible to participate in this tender. Vendor/Contractor should possess valid digital signature for this e-tender.

TENDER SUBMITTED BY:

NAME: _____

ADDRESS: _____

GSTIN NO : _____

DATE: _____

BOQ FOR 11/0.4 kv SUBSTATION WORKS AT BARGAON BRANCH

SL NO	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1	Supply , installation ,testing and commissioning of 63 KVA,11/0.4KV Transformer as per WESCO SPECIFICATION	1	No		
2	Supply and installation of 11kv intermediate pole on 09 mtr 150x150 mm RS joist including digging of ground and concreting the base with suitable coupling (04 nos for 11 kv line and 02 nos for S/S)	6	No		
3	Supply and installation of common materials for 11/0.4 kv S/S with 63kva Transformer such as AB SWITCH SET, LA , HG fuse set with accessories , channels , double disc arrangement etc (excluding poles) as per WESCO specification	1	Job		
4	Supply and installation of common materials for3 ph 3 wire11 kv line with 55 sq mm AAAC(excluding poles) Span 80 mtr	0.3	Km		
5	Construction of plinth for TRF using 1st class KB bricks masonry in CM(1.6) OF SIZE 1.5'X5'X4 ' with 4" thick reinforcement on the top using steel bar and 20 mm thick cement plaster over bricks masonry in CM(1;6) .. The foundation shall be providing of 4" thick sand filling and height of 1'10' brick masonry of size L5"XW5' in (1:6). 1st footing wall size 1'x3', 2nd footing of wall size 10' and middle portion filled with sand.	1	No		
6	Construction of boundary wall with Iron gate and spreading of metals as per WESCO specification	1	NO		
7	Supply and fixing of LT distribution box made of MS sheet with painting including kit kat and 4 POLE MCCB for 63 KVA TRANSFORMER AS PER WESCO specification	1	No		
8	Providing standard GI pipe earth station with 40 mm GI pipe as per IS3040-1987	5	Nos		
9	Providing standard copper plate earthing with 600x600x315 mm copper plate as per IE rule for transformer neutrals	2	Nos		
10	Supply and laying of 25 x 3 size GI STRIP	50	Mtrs		
11	Supply and laying of 25 x 3 size copper STRIP	28	Mtrs		
12	Supply and laying of 3x1/2 core 95 sq mm pvc insulated aluminium cable as per standard practice including excavation of trench and terminations	20	Mtrs		

13	Supply and laying of 3x1/2 core 95 sq mm pvc insulated aluminium cable as per standard practice in surface with suitable metal clamps	20	Mtrs		
14	Expenditure towards approval of drawing & load approval , Transformer & meter testing form local Electrical authority including line charging and arranging inspection by Electrical Inspector for approvals etc	1	Job		
	Total				