

SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD. CIRCLE OFFICE, THIRD FLOOR, STATE BANK OF INDIA, SYNERGY BUILDING, C-6, G-BLOCK, BANDRA KURLA COMPLEX, BANDRA EAST, MUMBAI-400051

PART - B: FINANCIAL BID

TENDER FOR:

Proposed Electrical	Work of Deulgaon Raja Branch, TENDER SUBMITTED BY:	Deulgaon Raja.
NAME :		
ADDRESS :		
DATE ·		

TENDER INVITED BY:

Vice President & Circle Head,

SBI Infra Management Solutions Pvt. Ltd; 3rd floor, Circle Office, State Bank of India, Synergy building, C-6, G Block,

Bandra -Kurla complex, Bandra East, Mumbai-400051.

ARCHITECT:

S. NANDEDKAR & ASSOCIATES

Architect, Electrical DESIGNER

103, `UTKARSHA UMANG', Beside Mt. Carmel School, Ajni square, NAGPUR - 440015

Tel: 0712 2252945, Fax-0712 2243921,

 ${\tt MOB} \ : \ {\tt +91} \ 9823294893, \ 9823040281, \quad {\tt E-mail:-officesna@gmail.com}$

S. No	Item	Unit	Qty	Rate	Amount
1	Electrical Panel				
a	Providing & fixing of 200A TPN SFU (L&T: Make)	No	1		
Rate in W	/ords (Rupees) -				
b	Supply & Installation of 200A Busbar	No	1		
Rate in W	/ords (Rupees) -		•	•	•
С	Supply and installation of 8 way MCCB INCOMER VTPN DOUBLE DOOR DB for following requirement (MDS Legrand) 1 no. , 125A, TP, MCCB 36k as Incomer 6 nos. ,63/40 A, TP MCB (For Casset AC - 1 No., Power DB -2, APFC Panel -1 Spare- 1) 6 Nos. of 6/10/16/20A SP MCB	No.	1		
Darka in M	Full Set as above				
2	Vords (Rupees) - Supply and installation of 8 way MCCB INCOMER VTPN DOUBLE DOOR DB for following requirement (MDS Legrand) 1 no. , 125A, TP, MCCB 36k as Incomer 6 nos. ,63/40 A, TP MCB (For Light - 2 No., UPS -1, E-Lobby -1. Power DB -1 .Spare-1) 9 Nos. of 6/10/16/20A SP MCB Full Set as above	No.	1		
	/ords (Rupees) -		1		
3	LIGHTING MAIN DISTRIBUTION BOARD 4 WAY MCB DB TPN Incomer: - 63 Amps TPN RCBO - 1 No. Outgoing:- 10/16/20/25 Amps SP MCB - 12 Nos (Make:- MDS Legrand / Merlin Gerin / Siemens)	Set	2		
Rate in W	/ords (Rupees) -			•	•
4	UPS POWER DISTRIBUTION BOARD 8 WAY SPN (FOR UPS) DB consist of Incomer:-40 Amps DP MCB - 1 Nos. Outgoing:- 10/16 Amps SP MCB- 6 Nos. (Make:- MDS Legrand/ Merlin Gerin / Siemens)	Set	2		
	/ords (Rupees) -	_	_		
5	Light/POWER DISTRIBUTION BOARD 12 WAY SPN (Lighting) DB consist of Incomer:-40 Amps DP MCB - 1 Nos. Outgoing:- 10/16 Amps SP MCB- 8 Nos. (Make:- MDS Legrand/ Merlin Gerin / Siemens)	Set	2		
Rate in W	/ords (Rupees) -				

S. No	Item	Unit	Qty	Rate	Amount
6	EARTHING				
a	Providing earthing station by installation and connecting Copper earth station with 600 x 600 x3 mm earth plate by means of brass nuts and bolts using sockets terminals	No.	1		
Rate in V	Vords (Rupees) -			=	=
b	Providing earthing station by installation and connecting GI earth station with 600 x 600 x3 mm earth plate as detailed (1 Nos.) with No. GI strip 25 x 6 mm connected to it by means of brass nuts and bolts using seekets terminals	No	1		
	Vords (Rupees) -	_		T	
C Data in M	S & I of 8 SWG copper bare wire	Rmt.	40		
	Vords (Rupees) -		25	1	
d Pata in M	12 SWG Vords (Rupees) -	Rmt.	65	<u> </u>	<u> </u>
	, ,	D 4	0.0		
e Pate in M	25x3mm Cu strip /ords(Rupees)-	Rmt.	30		
f	S & I of 25 x 6 GI earth strip from earth pit to main panel.	Rmt.	25		
Rate in V	Vords (Rupees) -				
7	Dismantling of existing wiring, fittings & fixtures & stacking, also dismantling of existing Cubicle Panel Board & shifing for New Location Including Cable, Lugs Glans 25x6mm GI Streep for Earthing etc	LS	1		
Rate in V	Vords (Rupees) -				
8	Providing and fixing 40/63 Amps, 4 Pole MCB with enclosure for Cassette AC Outdoor units(Water-proof	No.	2		
Rate in V	Vords (Rupees) -				
9	Supplying, Installation, Testing & Commissioning of 40/32 Amps DP MCB in MS Enclosure Box. (Make:- MDS Legrand/Merlin Gerin / Siemens)	No.	2		
Rate in V	/ords (Rupees) -			r	
10	Supplying, Installation, Testing & Commissioning of 63 Amps TPN MCB in MS Enclosure Box.for UPS In Put & water-proof outdoor Box for Casset ACs (Make:- MDS Legrand/ Merlin Gerin / Siemens)	No.	2		
Rate in V	Vords (Rupees) -				
11	Supplying, Installation, Testing & Commissioning of 20 KVAR, APFC Panel including 10+5+2+2+1 capacitor with Relay MCR & MCCR etc.	set	1		
Rate in V	Vords (Rupees) -				
12	AC POWER POINT: S/I/T/Commissioning of 20/25 Amps Ray rolls socket with Top for AC including 2 Nos x 4 Sq.mm + 1 No. 2.5 Sq.mm Pvc insulated copper wire in 25mm Pvc pipe	No.	9		
Rate in V	Vords (Rupees) -				

S. No	Item	Unit	Qty	Rate	Amoun
13	POWER CABLE & TERMINATION :				
	Supplying, Installation, Testing & Commissioning of LT				
	Cable rated for 600 - 1100 Volts AC as per IS Standard				
	with necessary accessories Including termination .				
	The modern account of the Lauring Columnication Columnicat				
	(Make: - KEI / R. R cable / Finolex/PolyCab).				
a	3-1/2 x 95 Sq. mm (aluminum Arm.) (With twin 8 SWG GI	Rmt.	40		
	earth.)				
Rate in W	/ords (Rupees) -		•		-
b	3-1/2 x 70 Sq. mm (aluminum Arm.) (With twin 8 SWG GI	Rmt.	15		1
D	earth)	KIII U.	15		
Pata in M					
kale in v	/ords (Rupees) -		1		1
С	31/2 x 50 Sq. mm (aluminum Arm.) (With twin 8 SWG GI	Rmt.	35		
	earth.)				
Rate in W	/ords (Rupees) -				
d	4 Core x 10 Sq.mm. Copper Armoured Cable with 16 SWG	Rmt.	55		
	earth wire				
Rate in W	/ords (Rupees) -				
е	4 Core x 6 Sq.mm. Copper Armoured Cable with 2 Nos. of	Rmt.	90		
C	12 SWG Copper earth wire.	Kill C.	30		
Rate in W	/ords (Rupees) -		1	I.	
	· · · /	D (00	1	1
f	4 Core x 4 Sq.mm. Copper Armoured Cable with 16 SWG	Rmt.	80		
Darka in M	earth wire				
kale in w	/ords (Rupees) -				
g	3 Core x 4 Sq.mm. Copper Armoured Cable with 16 SWG	Rmt.	110		
	earth wire				
Rate in W	/ords (Rupees) -				
h	3 Core x 2.5 Sq.mm. Copper Armoured Cable with 16 SWG	Rmt.	75		
	earth wire				
Rate in W	/ords (Rupees) -				
14	LIGHT POINT WIRING Supplying, Installation, Testing &				
	Commissioning of Light Point Wiring using 1100 V grade				
	3 x 1.5 sq.mm copper conductor PVC insulated wire (
	with RYB color code) 2.5 sq.mm circuit wiring running				
	from Lighting DB to switch board to switch.				
	from Eighting DD to Switch board to Switch.				
a	Primary Light Point	No.	74		
	/ords (Rupees) -		•		
b	Secondary Light Point Looped from above Primary Light	No.	16		
υ		INO.	10		
Pato in M	Point. /ords (Rupees) -			<u> </u>	<u> </u>
	Half Socket Point on Lighting Board.	No.	15		
	/ords (Rupees) -				
Rafe in M	rolas (Ropees)				

S. No	Item	Unit	Qty	Rate	Amount
15	RAW POWER POINT				
a	16 Amps Switch &16 Amps 3pin socket - 1set, with	No.	22		
	2x2.5 sa.mm & 3x1.5 sa.mm wire in PVC pipe				
Rate in V	Vords (Rupees) -				
b	6 Amps 3 pin or 5 Pin Socket and 6 Amps switch point,	No.	22		
	with 2x2.5 sq.mm & 1x1.5 sq.mm wire in PVC pipe				
Rate in V	Vords (Rupees) -				
16	COMPUTER SOCKET POINT WITH CIRCUIT WIRING				
a	3 Nos. of 6 Amps socket below work station on 6 Module	No.	24		
	plate & No. of 16 Amps SP switch on 1 Module Plate				
	with indicator above Work Station				
Rate in V	Vords (Rupees) -				
17	LIGHT FIXTURES & FANS				
a	Supply, installation, testing, Commissioning of	No.	53		
	Recessed mounted circular LED Downlighter with special				
	frosted diffuser 15 W LED Ires. Cat No. LD71-121-XXX-				
	50-XXWipro/Philips Green 15 W BBS 170 or as directed				
	hy Architect				
Rate in V	Vords (Rupees) -		1		T
b	Supply, installation, testing, commissioning of	No.	17		
	indoor recessed mounting 2' x 2' LED Fitting with				
	head frame required for mounting on Gypsum or Grid				
	ceiling(LM17-291-XXX-50-XX - 33W WIPRO /Crompton/Syska				
5 I : V	MAKE or as directed by Architect)				
	Vords (Rupees) -		4.0		ı
С	1 x 20 W LED type fitting .	No.	10		
	(Make:-Wipro / Crompton/Syska)				
Rate in V	Vords (Rupees) -				
d	Wall Bracket Light 11W	No	2		
Rate in V	Vords (Rupees) -				
е	900 mm dia. Ceiling Fan with step type modular	No	3		
	regulator				
Rate in V	Vords (Rupees) -				
f	1200 mm dia. Ceiling Fan with step type modular	No.	25		
	regulator				
Rate in V	Vords (Rupees) -				
g	Exhaust Fan 12" dia	No.	6		
	Vords (Rupees) -	1101			
	16" Wall fan	No	1	1	
	Vords (Rupees) -	NO	1	l	l
		ъ .	4.7	1	1
18	Trenching, Supplying & Installation of floor -	Rmt.	45		
	raceways consisting of 2 Nos of 80 mm x 40 mm x2mm				
	thick rectangular aluminium anodized pipes including				
	chasing and refilling as approved by bank's Engineer/				
	consultant at site including cutting chases in the				
	floors and making good the same, claming at every open				
	pipe ends by suitable plastic end - covers against				
	entry of dust or any other foreign material.				
Rate in V	Vords (Rupees) -				
19	25mm PVC Conduit Pipe	Dm+	150	1	I
19	дэшш гүс conduit ripe	Rmt.	150		I

	Item	Unit	Qty	Rate	I
20					
	boxes for raceways, of following sizes thick,				
	fabricated out of 2.0 mm thick G.I. sheet with proper				
	cutouts on the sides for pipe entry & screwed top				
	as directed at site.				
a	200mm x 200mm x2.0 mm	No.	12		
Rate in \	Words (Rupees) -				
b	100mm x 100mm x2.0 mm	No.	8		
Rate in \	Words (Rupees) -				
С	300mm x 300mm x2.0 mm	No.	4		
Rate in \					
	, , ,	No	3		T
21		110.			1
Rate in \					-
Supply & Installation of galvanized floor junction boxes for raceways, of following sizes thick, fabricated out of 2.0 mm thick G.I. sheet with proper cutouts on the sides for pipe entry & screwed top cover with rubber gasket and suitable knockouts for flexible conduit outlets as per the drawing enclosed. All the junction boxes to be properly Earth - bonded with the raceways pipe using 12 SWG Copper bare wires as directed at site. a 200mm x 200mm x2.0 mm No. 12 Rate in Words (Rupees) -					
22		NO.	2		
	contactors, UI no. 2P MCB & Indicator, etc. complete.				
Rate in \	Words (Runees) -		<u> </u>	<u> </u>	
					Т
	TOTAL AMOUNT TOT ETECTICAL WORK				_
	S U M M A R Y :				
	Total of Electrical Work		Pe		
	Iolai oi Liecilicai Work		KS.		
	Loss discount (if any)		De		
	Less discouli (ii dily)		NS.		
	Takel and of work Tandarad		Do.		
	Total Cost of Work Terraerea		KS.		
	Add \$C\$1 @ 97		Do.	 	
	Muu 3031 @ 7/0		R\$.		
	Add CGST @ 9%		Re		
	7. da 0001 0 7/0		11.3.		
	FINAL AMOUNT INCLUDING GST		Rs.		
	Rupees in words :				
					_
	Signature & Seal of Contractor				D