	ALL EDI Cusines to be used	isai, Disi	. Shindhu	laurg				
	ALL FRLS wires to be used							
NO.	ITEM	UNIT	QTY	RATE	AMOUNT			
140.	II LIW	Olviii	QII	NAIL	AWOON			
	Type of wiring	Conceal	ed					
	Casing capping (as per approval)	Modi make/ Precision (ISI grade)						
	PVC pipe and accessories	Precision / Polycab / Swastik (ISI make)						
	Wires	Polycab / Finolex / R R kabel make with flexib						
				FRLS grade				
	Computer DataCable				modiation			
	cable	D-Link / Molex / Awaya make Polycab / Finolex / R R kabel make (ISI grade)						
	MCB / MCB DB	L & T, Legrand / Siemens (ISI)						
	ELMCB	L & T, Legrand / Siemens (ISI)						
	Ft. tubes & fixtures			rompton / Hav				
	Ceiling fans			s / Havells / L	Jsna			
	screws	Nettlefol						
	Earthing material			er and with ch	narcoal			
	Switch fuse unit		ake (ISI)					
	Switches/sockets & accessories	Legrand / Anchor Roma Modular type						
	switchboards		ed modula					
	Copper strip type busbar		/ Standard	l make				
	ONLINE UPS	Fuji / Ve	rtiv					
	SMF Batteries	Exide / A	Amaron					
	Offline UPS / Inverter	Microtek	/ Havells					
	Tubular Batteries	Exide / A	Amaron					
SR	SUMMARY				AMOUNT			
Α	TOTAL OF MAIN PANEL / DB's / MCCBs :-				-			
	TOTAL OF CABLES & TERMINATIONS							
В	HUTAL OF CABLES & TERMINATIONS				-			
					0.00			
С	TOTAL OF POINT WIRING				0.00			
C D	TOTAL OF POINT WIRING TOTAL OF FIXTURES				-			
C D E	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM				0.00			
C D E F	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM				-			
C D E F	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM				-			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc	`			-			
C D E F	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply &	`			-			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc	`			-			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc	`			- - - -			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply &	`			- - - -			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc	`						
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any	``			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount	``			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any	``			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount	`			-			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount	`			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount	`			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount	`			0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Buy Back Amount	`			0.00 0.00			
C D E F G	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount	`			0.00			
C D E F G H I	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount				0.00 0.00			
C D E F G H I SR.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount Net Amount Amt. in words Rs.:		QTY	RATE	0.00 0.00 0.00			
C D E F G H I	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount	UNIT	QTY	RATE	0.00 0.00			
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Buy Back Amount Net Amount Amt. in words Rs.:		QTY	RATE	0.00 0.00 0.00			
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL Of Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount Net Amount ITEM MAIN PANEL / DISTRIBUTION BOARDS / MCCBs :-		QTY	RATE	0.00 0.00 0.00			
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF TELEPHONE SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Buy Back Amount Net Amount Amt. in words Rs.:	UNIT	QTY	RATE				
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DISMENTILING OF OLD WIRING OF OLD WIRING	UNIT	QTY	RATE				
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DISMENTILING OF OLD WIRING ETC TOTAL OF Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Buy Back Amount Net Amount Amt. in words Rs.:	UNIT		RATE	0.00 0.00 0.00			
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF Dismentlling of old wiring etc TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Net Amount Net Amount ITEM MAIN PANEL / DISTRIBUTION BOARDS / MCCBs:- Meter room Mains MCCB's Supplying & Installing 63A, FP MCCB in Sheet Steel Enclosure, complete with Gland Box etc a. 63 A FP MCCB 10kA	UNIT Nos.	1.00	RATE	AMOUNT			
C D E F G H I SR. NO.	TOTAL OF POINT WIRING TOTAL OF FIXTURES TOTAL OF EARTHING SYSTEM TOTAL OF DATA CABLING SYSTEM TOTAL OF DISMENTILING OF OLD WIRING ETC TOTAL OF Temporary arrangment Of Electrical Supply & Laisoning work Etc TOTAL FOR ELECTRICAL WORKS Discount, if any Discounted Amount Total Amount Buy Back Amount Net Amount Amt. in words Rs.:	UNIT		RATE	0.00 0.00 0.00			

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka ALL FRLS wires to be used	sai, DISI	. onindhu	uurg	
	ALL FRLS WIFES to be used				
10.	ITEM	UNIT	QTY	RATE	AMOUNT
	SITC sheet metal fabricated & powder coated Double Door Type				
	MCB Distribution Boards (surface/flush mounted). DB's shall have				
	MCB/MCCB as incomer, RCCB as sub-incomer & SP/DP/TP MCB as				
	outgoing, complete with Per Phase Isolation. All MCBs of C				
	characteristics and 10 KA breaking capacity & ELCB's, RCCB's,				
	RCBO's should be of 100mA sensitivity. The DB shall have				
	appropriate no. of top & bottom knock outs for outgoing circuits & shall				
	be complete with necessary bus bars, interconnecting terminals &				
	earth studs. All terminations in DB shall be complete with feruling,				
	dressing with lugs & all circuits shall be properly labeled with PVC strip				
	(sticker type) having identification as per the final approval of the				
	Consultant.				
2.1	SITC Mains DB,				
	6 way VTPN - MCB DB,	Nos.	1.00		
	63 A - 01 no FP MCB as incomer	Nos.	1.00		
	25 A - 02 no TP MCB outgoing	Nos.	2.00		
	32 A - 04 no TP MCB outgoing	Nos.	4.00		
2.2	SITC LIGHTING DB				
	4 way TPN - MCB DB,	Nos.	1.00		
	25 A - 01 no FP MCB as incomer	Nos.	1.00		
	6A - 25A - 12 no SP MCB outgoing	Nos.	12.00		
2.3	SITC RAW POWER & AC DB				
	4 way TPN - MCB DB,	Nos.	1.00		
	32 A - 01 no FP MCB as incomer	Nos.	1.00		
	20 A - 12 no SP MCB outgoing	Nos.	12.00		
2.4	SITC UPS DB				
	12 way SPN - MCB DB,	Nos.	1.00		
	32 A - 01 no DP MCB as incomer	Nos.	1.00		
	20A - 8 no SP MCB outgoing	Nos.	8.00		
2.5	SITC INVERTER DB				
	8 way SPN - MCB DB,	Nos.	1.00		
	25 A - 01 no DP MCB as incomer	Nos.	1.00		
	10A - 6 no SP MCB outgoing	Nos.	6.00		
2.6	SITC Master Switch system (UPS,Light,Power & AC) DB				
	8 way SPN - MCB DB,	Nos.	1.00		
	25 A - 01 no DP MCB as incomer	Nos.	4.00		
а	Supplying , Installing Testing & Commissioning of LED Indicator (Red Blue	Nos.	4.00		0.00
	Green & Yellow colour) for showing the Power ON/ Off position in Branch Light / Raw Power (1), AC (1), UPS OUT Power Supply (1), Invertor OUT Power				
	Supply with 2.5 sgmm wire etc, complete.				
	, ,				
2.7	UPS/inverter input / output DB's				
	SITC 4 way - MCB with Box, for UPS Input and For switching off the				
	lighitng DB near main gate to switch OFF all the light points after office				
a.	hours				
	Sheet steel Enclosure Box for FP MCB	Nos.	2.00		
	32/25 A - FP MCB :- 1 nos.	Nos.	2.00		
b.	SITC 2 way - MCB with Box, for UPS output				
	Sheet steel Enclosure Box for DP MCB	Nos.	1.00		
	32/25 A - DP MCB :- 1 nos.	Nos.	1.00		

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka	Sai, Disi	i. Sililalia	uurg	
	ALL FRLS wires to be used				
10.	ITEM	UNIT	QTY	RATE	AMOUNT
-	SITC 2 way - MCB with Box, for Inverter Input & Output	Oitii	۷.,	TOTAL	Amount
<u> </u>	Sheet steel Enclosure Box for DP MCB	Nos.	2.00		
	25 A - DP MCB :- 1 nos.	Nos.	2.00		
2.7	Supplying & Installing 20 A Power Socket points complete MS concealed box, Modular Switch plate, 20A Modular Socket, controlled by a Modular 20 / 25A SP MCB with necessary screws, nylon plug, Saddles, hardware etc. including cost of 2x4.0 sqmm ± 1x2.5 sqmm PVC insulated FRLS copper Wires and 25mm/20 mm PVC conduit, For High Wall/Cassete Split AC Units	Nos.	7.00		
	A. TOTAL OF MAIN PANEL / DB's / MCCBs :-				
В	CABLES & TERMINATIONS				
1	Supply and Laying of following LT cables confirming to IS 1554 (part 1) with necessary M.S. clamps. All such cables shall be provided with temporary labeling at every 20 mtr. & then finally with metal identification tags showing the size & the location from/to the specific panel/DB; at both the ends. (The rates are inclusive of Termination of cables) Aluminium Armoured Cables				
	3 1/2 C x 35 Sq.mm Aluminium AYFY Armoured Cables, from MSEB Meter Mains to Mains				
a.	Power DB	Rmt	60.00		
2	Copper Flexible Cables				
_	3C x 4 Sq.mm Copper Flexible Cables,				
a.	from UPS Output to UPS DB Incoming MCB	Rmt	20.00		
	-				
	4C x 6 Sq.mm Copper Flexible Cables, from Mains DB to Raw Power & AC DB Incoming MCB	Rmt	130.00		
C.	4C x 4 Sq.mm Copper Flexible Cables, from Main DB to UPS Input MCB & Main DB to Lighting DB Incoming MCB and up to the main entrance door	Rmt	80.00		
	4C x 10 Sq.mm Copper Flexible Cables,				
	from Main DB to UPS Input MCB & Main DB to Lighting DB Incoming MCB and				
d.	up to the main entrance door	Rmt	60.00		
3	Flexible cables/ Wires Supplying & laying following size of 1.1 KV grade PVC insulated flexible copper cables through the Metalic Flexible Pipe neatly clamped where ever required using Spacer plates, GI saddles, including fixing with PVC / Brass glands and termination of cables using suitable crimp type tin copper lugs at both ends.				
а	4 C x 10 sq.mm. Cu flexible wires, for UPS Input MCB to UPS terminal	Rmt	5.00		
b	3 C x 6 sq.mm. Cu flexible wires, for UPS Output MCB to UPS terminal	Rmt	5.00		
	3 C x 2.5 sq.mm. Cu flexible wire, for Signage & invertor	Rmt	150.00		
	Supplying and erecting programmable digital timer microcontroller based with real time clock to operate on derived switching "ON" and switching "OFF" glow sign board light as per daily sunset and sunrise respectively automatically having 4 digit LED continuous time display erected in M.S. box.	No.	1.00		
	B. TOTAL OF CABLES & TERMINATIONS				

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka	sal, Dist	. Shindhu	durg	
	ALL FRLS wires to be used				
NC	ITC.	111117	OTY	DATE	AMOUNT
NO. C	POINT WIRING	UNIT	QTY	RATE	AMOUNT
	POWER POINTS				
1	SITC of following concealed Power Point Wiring using 1100V grade				
	3C x 2.5 sq.mm. PVC insulated, PVC Sheathed White Colored flexible				
	copper FRLS cable, laid through 20mm / 25mm size MMS Grade, PVC				
	conduits. All cabling / conduiting below false ceiling shall be				
	concealed. Each circuit feeding not more than 3 Tables / Work				
	Stations). The rate shall include cabling including conduit cost from DB				
	to mentioned Power Points. (No seperate measurements for circuit				
	wiring & PVC Conduits)				
a.	Primary UPS points (The main circuit will be considered as primary circuit and balance circuit to	No	7.00		
	other tables will be used as secondary circuit)				
	Supplying & Installing Primary UPS or Stabilized Power points on				
	workstations / tables for computers using 3C x 2.5 Sq.mm PVC				
	sheathed white color flexible copper FRLS cable pulled through 25mm size MMS Grade PVC conduites, laid on surface above false				
	ceiling and taken upto table top using 25/20 mm size MMS Grade PVC				
	rigid or flexible conduits run within wooden or metal partitions.				
	Each point consisting of 2 Nos of 6A, 5 Pin Modular sockets and 1				
	No. of 6/16A, 6 pin socket controlled by 1 No 20A Modular switch,				
	wired together forming one point. Earth wire to be of Green colour				
	only. Switch should be above table top & sockets should be				
	below table top				
	Only 2 tables served by one sirewit from LIDS DD. The Date should				
	Only 3 tables served by one circuit from UPS DB. The Rate should be including the cost of Conduits, Cables, Switch boards, internal				
	looping wires, necessary Gang Box, PVC box, Modular Plates of other				
	color, Modular Switches, Sockets, Compete Job with necessary				
	screws, nylon plug, Saddles, hardware. Etc. All Switch Boards should				
	be Properly numbered for identifications.				
	Secondary UPS points	No	3.00		
D.	Rate in words : -	INO	3.00		
	rate in words .				
	Supplying & Installing Secondary UPS or Stabilized Power points				
	on workstations / table for computers using 3C x 2.5 Sq.mm PVC				
	sheathed white color flexible FRLS copper cable pulled through 25mm				
	size MMS Grade PVC conduites, laid on surface above false ceiling				
	and taken upto table top using 25/20 mm size MMS Grade PVC rigid				
	or flexible conduits run within wooden or metal partitions.				
	Each point consisting of 2 Nos of 10A, 5 Pin Modular sockets and 1				
	No. of 6/16A, 6 pin socket controlled by 1 No 20A Modular switch,				
	wired together forming one point. Earth wire to be of Green colour				
	only. Switch should be above table top & sockets should be				
	helow table top				1
	below table top				
	•				
	for 2 table served by the same circuit from adjascent Primary				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board internal looping wires, necessary Gang Box, PVC box, Modular Plate				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board internal looping wires, necessary Gang Box, PVC box, Modular Plate of other color, Modular Switches, Sockets, Compete Job with				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board internal looping wires, necessary Gang Box, PVC box, Modular Plate of other color, Modular Switches, Sockets, Compete Job with necessary screws, nylon plug, Saddles, hardware. Etc. All Switch				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board internal looping wires, necessary Gang Box, PVC box, Modular Plate of other color, Modular Switches, Sockets, Compete Job with				
	for 2 table served by the same circuit from adjascent Primary point. The Rate should be including cost of Cable, Switch board internal looping wires, necessary Gang Box, PVC box, Modular Plate of other color, Modular Switches, Sockets, Compete Job with necessary screws, nylon plug, Saddles, hardware. Etc. All Switch	No	3.00		

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka ALL FRLS wires to be used	oui, Diot		g	
NO.	ITEM	UNIT	QTY	RATE	AMOU
	Supplying & Installing Primary 10/20 A Power Socket points using 2 X 4.0 Sq.mm. + 1 X 1.0 Sq.mm. PVC insulated multistanded FRLS Grade flexible copper wires (with proper color code) pulled through haevy gauge PVC conduits.				
	Each point consisting of 1 Nos of 10/20 A Modular sockets controlled by 1 Nos of 20A Modular switch, wired together forming a point. Earth wire to be of Green colour only.				
	Only 2 Sockets served by one circuit taken from Raw Power & ACDB				
d.	Secondary 5/15 A power points, for Printers / Pantry / Hot Plate / Water cooler	No	2.00		
	Rate in words : -				
	Supplying & Installing Secondary 10/20 A Power Socket points using 2 X 2.5 Sq.mm + 1 X 1.0 Sq.mm PVC insulated multistanded FRLS Grade flexible copper wires (with proper color code) pulled through haevy gauge PVC conduits.				
	Each point consisting of 1 Nos of 6/16 A Modular sockets controlled by 1 Nos of 20A Modular switch, wired together forming a point. Switch should be above table top & sockets should be below table top				
	The circuit should be taken from another Primary 15 A Power Socket Point only, whose circuit taken from Raw Power & ACDB				
2	LIGHT POINT WIRING				
	SITC of following concealed point wiring using 1100V grade 3C x 1.5 sq.mm. copper conductor PVC insulated FRLS wires (with proper R,Y,B colour code) pulled through 25mm / 20mm Size, MMS Grade PVC conduits. All wiring below false ceiling shall be concealed. The wires from ceiling junction to light points shall be drawn in flexible PVC conduit with adaptor & cover for junction box & crimp type lugs at both ends. Each circuit feeding not more than average 12 points (800 watts). The rate shall include circuit wiring (2C x 2.5 sq.mm. + 1C x 1.0 sq.mm.) from Lighting DB to switchboard and to the fixtures. (No seperate measurements for circuit wiring & PVC Conduits)				
a.	Primary Light points	No	40.00		
	Rate in words: - SITC 5A Primary light points including MS concealed box, grid plate,				
	6A switch & circuit wiring.				
h	Secondary Light points	No	5.00		
	Rate in words : -		2.00		
	SITC 5A Secondary light points looped from primary light point. All MCB controlled light points will be considered as secondary light points.				
C.	Primary 5 A socket points	No	6.00		
	SITC Primary 5 A Socket points using circuit wiring (with proper color code) pulled through medium gauge PVC conduits.				
	Each point consisting of 1 Nos of 5 A sockets controlled by 1 Nos of 6A switch, wired together forming a point with Green colour Earth				

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka ALL FRLS wires to be used	อลเ, มเริโ	. Jilliana	uury	
	ALL I ILLO WIIES TO DE USEU				
o .	ITEM	UNIT	QTY	RATE	AMOUNT
	Secondary 5 A socket points (on Board plug points)	No	11.00		7
	Rate in words : -				
	SITC Secondary 5 A Socket points using circuit wiring (with proper				
	color code) pulled through haevy gauge PVC conduits. These points				
	are installed on the Lighting Switch Board.				
	Each point consisting of 1 Nos of 5 A sockets controlled by 1 Nos				
	of 6A switch, wired together forming a point. Earth wire to be of				
	Green colour only.				
	Crossin concur critique				
f.	Exhaust fan/Wall Fan points	No	10.00		
•	Rate in words : -	110	10.00		
	Take in 115.56				
	SITC of concealed point wiring for Exhaust fan and Wall fan using				
	1100V grade 3C x 1.5 sq.mm. copper conductor PVC insulated FRLS				
	wires (with proper R,Y,B colour code) pulled through 25mm / 20mm				
	Size, MMS Grade PVC conduits. All wiring below false ceiling shall be				
	concealed. The wires from ceiling junction to fan points shall be drawn				
	in flexible PVC conduit with adaptor & cover for junction box & crimp				
	type lugs at both ends. The rate shall include circuit wiring (2C x 2.5				
	sq.mm. + 1C x 1.0 sq.mm.) from Lighting DB to switchboard and to the				
	Exhaust fan and Wall fan. (No seperate measurements for circuit				
	wiring & PVC Conduits)				
	Each Exhaust Fan and wall fan will be operated on seperate switch,				
	Rate should be including the cost of 5 A switch, 4 way closed 5A				
	connector & Mounting Plates				
~	Ceiling fan points	No	4.00		
y.	Rate in words : -	140	4.00		
	SITC Ceiling Fan point operated on seperate switch shall be				
	Controlled by 2 Module, Step type Fan regulator, Rate should be				
	including the cost of Fan hook, Suspending suitable fan rod,				
	Connecting cord and Step type Fan Regulator				
	Commodaling conditional coop type i arrivogulator				
h.	Bell points	No	2.00		
	·				
	SITC Bell point consisting of 5A Modular Bell switch & Suitable Bell,				
	(Bell switch to be installed in Manager Cabin and in Strong room. The				
	Sound of both the bells should be different)				
	C. TOTAL OF POINT WIRING				
					0.00
)	FIXTURES				
	SITC of following concealed / surface mounted fixtures of makes as				
	specified with all fixture accessories like suitable tubes/ bulbs/ ballast				
	& internal wiring etc. The contractor has to assemble & install the said				
	fixtures at position with necessary hardware required for installation				
	like S-hook, chain link etc. as per requirement.				
	LED tube lights 4'	No	8.00		
	Rate in words : -	140	0.00		
	SITC 1200 mm Long Surface/Wall Mounted extruded Aluminium				
	channels, with 20 w LED Tube light fixtures complete. Rate should be				
	including the cost of Fixture, Suspending suitable rods, other				
	accessories & hardware etc.				
	Model: BN021 LED25S 6500 PSU GR S1,				
	Make: Crompton Model: Linea LDLL20-CDL, LDLL20-WW				
	Make: Crompton Model: Linea EDLL20-CDL, EDLL20-WW Make: Wipro, Model: Garnet D532065, D552065				
			i		I .
	Make : Havells Model : E-Lite LED Pride Pus LHEXBLP7PN1W020				

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka	sal, Dist	. Shindhu	durg	
	ALL FRLS wires to be used				
NO.	ITEM	UNIT	QTY	RATE	AMOUNT
2	LED tube lights 2'	No	5.00		7
_	Rate in words : -		0.00		
	SITC 600 mm Long Surface/Wall Mounted extruded Aluminium				
	channels, with 10 w LED Tube light fixtures complete. Rate should be				
	including the cost of Fixture, Suspending suitable rods, other				
	accessories & hardware etc.				
3	15 w Down lighter with LED	No	20.00		
	Rate in words : -				
	SITC 15 w White Powder Coated Housing LED Round / Square				
	Down Lighter with High Efficiency LEDs & Ballasts Make: Philips, Model: DN193B LED12S-6500 PSU WH S1				
	1 1				
	Make : Crompton, Model : Star Dura LSDRSD-18W-CDL/ NW/ WW,				
	Make: Wipro, Model: Garnet Wave D541565, Infinity Wave DG11565, DG12065				
	Make: Havells, Model: Fazer Neo LHEBMCP7IW1W015, LHEBMCP7IW1W020			-	
4	600 x 600 mm square LED panel fittings	No	7.00		
	Rate in words : -				
	SITC 36 / 40 w LED Panel of 600mm X 600mm size, Square, Powder				
	coated Recess mounting LED Light Fitting				
	Make: Philips, Model: RC380B G2 LED28S / RC140B G2 LED31S-6500 PSE OD WH				
	Make: Crompton, Model: LCTLR-36-CDL 36 w, LCPL-36-TL(2X2)				
	Make: Wipro, Model: Gartnet D424065, D414065 CRCO10R038HP57				
	Make: Havells, Model: Venus Neo PLR36WLED865PO, Plano PLR42WLED865S				
5	Fans				
<u> </u>	raiis				
	Supplying & Installing following mentioned Aluminum, medium duty,				
	powder coated with glossy color Ceiling Fans / Wall Fans / Exhaust				
	Fans with necessary clamps hook, bracket, hardware etc				
a.	SITC 1200 mm sweep Ceiling fans Complete with Mounting rod,	No	4.00		
	Clamps, Locking pin etc. (Color -White / Ivory / Brown)				
b.	SITC 250mm sweep Exhaust fan of metal body & blade with louvers	No	4.00		
	on the outside				
	CITC 400mm avecan Wall for at 4250 RRM Conillation time model	Na	0.00		
C.	SITC 400mm sweep Wall fan of 1350 RPM. Oscillating type, metal	No	6.00		
	blades chrome plated guard with speed regulator and moisture proof treatment to winding and with 'E' class insulation.				
	treatment to winding and with E. Glass insulation.				
	D. TOTAL OF FIXTURES				
Е	EARTHING SYSTEM				
1	Plate Earthing				
	S & I of Earthing Pit / Earth Electrode Station into the true ground level				
	by using GI / Copper Plate type earthing with necessary excavation in				
	soft soil, including Pouring Charcoal & Salt (Approximately) 50kg				
	each per Pit with Predrilled 50mm dia B class GI Pipe-2.5 Mtr In				
	length, GI Funnel with wiremesh, 35 x 5mm GI/Cu Earthing Strip,				
	Complete job with necessary construction of appropriate sized Earthing PIT masonary Chamber with providing CI hinged chamber				
	cover, Nutbolts, Earthing Testing Link, Hardware, Numbering of				
	Chamber by using water proof paint. For more details refer IS 3043-				
	1987 Brazing for Cu & Welding for GI Plate to pipe & Strip shall be				
	done with coating by anti-corrosive paint				
	5 / ** ** ** * * * * * * * * * * * * * *				

	SOQ FOR ELECTRICAL WORK FOR CANARA BANK Branch Ka ALL FRLS wires to be used	isai, Disi	Sililialia	uurg	
	THE THE WHITE TO BE USED				
NO.	ITEM	UNIT	QTY	RATE	AMOUNT
a.	CU Plate earthing.	No	4.00		
	Copper earthing pit made up of 600 x 600 x 3 mm thick, copper				
	electrode including 25 x 5 mm Copper strip.				
2	Earthing Wires				
	SITC of insulated copper earthing wire laid through 20 mm PVC				
	conduits from separately made earth pit to the equipment in following				
	sizes				
a.	Single core, 6 sqmm FRLS PVC insulated multi threaded, flexible	Rmt	100.00		
	copper cable laid through 20 mm size, MMS Grade PVC Conduites				
3	Main Earth Bus	No	2.00		
	Supplying & Installing of Main bus for isolated earth comprising of				
	200mm x 40mm x 6mm thick copper bar fixed on insulated support				
	and having 20 nos of holes and nut bolts studs for clamping the earth				
	leads,all contained in MS/PVCbox of size 300mm x 200mm x 50mm				
	deep and having transparent acrilic inspection cover as approved by				
	Bank / Architect.				
	E TOTAL OF FARTUNO OVOTEM				
	E. TOTAL OF EARTHING SYSTEM				
_	TELEPHONE / VOICE CABLING AND OUTLETS				
<u>F.</u> 1	Telephone points	No	2.00		
	Rate in words : -	INO	2.00		
	Nate III Words				
	Providing and laying 2 Pair Grey Color 0.5mm Tinned Cu , PVC				
	insulated cable for Telephone / Voice, laid through 20 / 25 mm size,				
	MMS Grade PVC Conduites and Supplying & terminating with RJ-11				
	Telephone Jack / Outlet with face plates in suitable modular PVC / MS				
	box from EPABX / Krone Tag Box to the work stations and terminate				
	the other on a 10 pair Krone module installed in a Krone Tag box,				
	complete with numbering of each cable with Ferule and Telephone				
	Connection Chart (No seperate measurements for PVC Conduits)				
	F. TOTAL OF TELEPHONE SYSTEM				
G	DATA CABLING SYSTEM				
1	Data points	No	10.00		
	Rate in words : -				
	Cumphing and loving D Link / Malay / Avenue / Amma make Cat C				
	Supplying and laying D-Link / Molex / Awaya / Amps make, Cat 6				
	cable for Data, laid through 20/25 mm size, MMS Grade PVC conduites and providing & terminating with RJ-45 Information Outlet				
	Ports with face plates in suitable modular PVC / MS box from Server				
	Rack/ Patch Panel/ Data Switch to individual work stations &				
	terminating other end with RJ-45 connector including numbering with				
	ferule (No seperate measurements for PVC Conduits)				
	10. 5.5.5 (1.10 Soporate measurements for 1 10 Somatte)				
2	Supplying & laying Cat-6, RJ-45, 1 m. length Data Patch Cords,	No	10.00		
	Make : D-Link / Molex / Awaya				
	Rate in words : -				
•	Completion 9 Invites Cat C D L45 Const. In 11 D 1 D 1 D 1	KI.	40.00		
3	Supplying & laying Cat-6, RJ-45, 2 met length Data Patch Cords,	No	10.00		
	Make : D-Link / Molex / Awaya				
	Rate in words : -				

	ALL FRLS wires to be used				
NO.	ITEM	UNIT	QTY	RATE	AMOUNT
4	Patch panel				
-					
а	Supplying and Installing D-Link make, preloaded, Cat-6, RJ-45, 24 Port Patch Panel, complete with terminations & numbering with ferule	No	1.00		
	Rate in words : -				
5	Supplying & Installing D-Link / HCL / iBall make 9-U Networking Wall mounting rack , complete with following mentioned accessories	No	1.00		
	* 2U Horizontal Cable Manager				
	* Power Distribution Unit / Power Strip of 6 Sockets				
	* Cooling Fans				
	* Cantilever Trays / Shelves				
	* Hardware Packet				
	Rate in words : -				
	G. TOTAL OF DATA CABLING SYSTEM				
Н	Dismentaling of old wiring,Data ,telephone, Fitting fixtures & DB's Etc and disposing away from the site.	Job	1.00		
	TOTAL Of DismentIlling of old wiring etc				
	Temperory Lightning supply & data connectivity				
	Arranging temporary Power, data supply & Lighting for all agencies and for staff PCs at work place . The rate shall include statutary aproval from Local MSEDCL / Electrical Inspectorate & other required satatutary bodies, preparation of AS-BUILT drawings, Testing of the installation & preparation of test report as required by statutary bodies. Note: The rate to include cost of suitable temporary Lighting for all areas as per requirement during work.	Job	1.00		
	I. TOTAL Of Temporary arrangment Of Electrical Supply & Laisoning work				
	Buy Back				
	The Lightning fixtures, Fans and other unused electrical fittings under Buy back. The minimum reserve price is Rs. 5,000/- + applicble GST .	LS	-1		
	TOTAL FOR ELECTRICAL WORKS				
	TOTAL FOR ELECTRICAL WORKS				