



ZONAL OFFICE, BHOPAL

Notice Inviting Tender

Sub: COMPETITIVE QUOTATION FOR ELECTRICAL WORKS OF INDIAN BANK's BRANCH & ATM at SHIVPURI (M P).

Competitive Quotations are invited in the prescribed format from the Contractors who are already empanelled with our Bank or minimum two Nationalized Banks having Electrical works license and executed Electrical Works of 4 - 5 Nationalized Banks in last three years.

We are enclosing the format of Quotation Document for submission of Electrical works at **INDIAN BANK's BRANCH & ATM AT SHIVPURI (M P)**. Dully filled in tender should be submitted as per following schedule:

Issue of Tender Document	From 07/01/2021 to 21/01/2021
Estimated cost of tender	RS. 1.90 lacs
Submission of Tender	On or before 21/01/2021 upto 04:00 pm
Opening of Tender	On 22/01/2021 at 03:00 pm
Date of Commencement	7 days from the date of issue of letter awarding the job.
Time of completion	25 days
Defect liability period	12 months
Earnest Money	Rs.2000/- in the form of DD/IOI in favour of Indian Bank payable at Bhopal.
Liquidated damages for delay	Rs. 2000/- per day subject to Max. of 10% of total accepted contract amount. (If work is not completed to the satisfaction of the Employer within the stipulated period, the contractor shall be bound to pay to the Employer a sum equivalent to Rs. 2000/- per day subject to ceiling of 10% of the accepted contract amount by way of liquidated damages and not as penalty during which the work remains un-commenced or unfinished after expiry of the completion date.)
Payment terms	Neither any advance nor any interim payment will be made. Payment will be made on satisfactory completion of the job on the basis of actual measurement. Income tax will be deducted as per the rules. Retention money 10% will be deducted from the bill and to be released after 12 months from the date of virtual completion provided no defects is observed during this period.
Documents to be attached with the bill	Manager's completion Certificate, Manufacture Certification, Bills& 4-5 photographs showing completion status of work.
Retention Money	10% (including Earnest Money)

Bank is not bound to accept the lowest tender and reserves the right to accept or reject any or all the tender without assigning any reason whatsoever, Late/delayed tender shall not be accepted after due date and time of submission of tender.

Seal and Signature of Contractor



Deputy Zonal Manager

**INDIAN BANK,
ZONAL OFFICE, BHOPAL – PREMISES DEPARTMENT,
First floor, Office Complex
C- Block, Gautam Nagar, Bhopal – 462023**

P R O J E C T

**PROPOSED ELECTRICAL WORKS AT
INDIAN BANK SHIVPURI BRANCH (M.P.)**

COMPETITIVE QUOTATION

For ELECTRICAL WORKS of above project.

Tender Issued to:

M/s

Address &
Contact Details

Issued on

Last date of submission

21/01/2021



Seal and Signature of Contractor

QUOTATION

PROJECT : COMPETITIVE QUOTATION FOR ELECTRICAL WORKS OF INDIAN BANK, SHIVPURI BRANCH.

GENERAL CONDITIONS:

1. Sealed Quotations should be addressed to Indian Bank, Zonal Office, Premises Department, First Floor, Office Complex, C-Block, Gautam Nagar Bhopal-462023 and superscribed name of work "Electrical Works of Shivpuri branch" and should reach before 4.00 P.M. on 21/01/2021 at Zonal Office, Bhopal.
2. No quotations will be accepted after 4.00 PM on 21/01/2021 and quotations will be opened on 22/01/2021 at 4.30 P.M. unless otherwise informed.
3. The quotations will remain valid for a period of 3 months from the date of opening. Bank reserves the right to accept or reject any or all the quotations without assigning any reasons to do so.
4. At the time of submission, every quotation must be accompanied by Demand Draft in favour of INDIAN BANK, BHOPAL towards EMD amounting to 1% of the amount quoted by Contractor in this quotation. No interest will be paid on earnest money. Any Quotation which is not accompanied by Earnest money will be summarily rejected.
5. The contractors should quote rates in figures as well as in words.
6. All erasures and alterations made must be attested with the initials of tenderers. Overwriting of figures is not permitted.
7. The earnest money deposit of unsuccessful quotations will be returned within 45 days from the date of opening of tenders.
8. The earnest money of the successful tender shall be adjusted in the security deposit.
9. The bank reserves the right to reject any or all the quotations, accept part of any quotation or entrust the entire work to any contractor or divide the work to more than one contractor (item wise) without assigning any reason or giving explanation. The rate quoted by the contractor will hold good for this bifurcation and no compensation will be paid on this account.
10. Joint tenders shall not be considered.
11. On receipt of intimation from the bank of the acceptance of his quotation, the contractor should submit his acceptance within 3 days. If the successful contractor / tenderer fails to undertake the work within 7 days after work allotment, the earnest money will be forfeited and acceptance of his tender may be withdrawn.
12. The rates quoted in the Quotation shall include all taxes like GST, VAT, Excise duty, LBT, transportation etc., and other charges of scaffolding, lift, any tools and plants, railway, freight, labor conditions and fluctuations in the rates excise duty, sales tax, octroi and any other taxes or expenditure for carrying out the work.

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13. The contractor will make his own arrangements for water and electricity for completing the work. In case water and electricity are already available at the site the same will be provided by the bank and Rs. 2000/- will be deducted from the bill.
14. **No escalation in rates will be allowed under any circumstances.**
15. The successful contractor is bound to carry out entire work within the period stipulated in the appendix. The contractor will have to pay liquidated damages for non-completion of job within stipulated period at the rate of Rs 2000/- per day after expiry of period of completion subject to maximum of 10% of the contract value.
16. The liquidated damages as mentioned above may not be enforced if the contractor applies for extension of time mentioning the reasons for extension. Extension of time in days will be granted by the bank if it is proved that the contractor is not at fault for extending the work beyond stipulated date of completion.
17. The successful contractor is bound to carry out items of work necessary for completion of job even though the same are not included in the schedule of quantity. Rates of extra items will be derived from the quotation. In case the rates do not exist in the quotation and extra item is not similar to the quoted item, then the rates will be worked out on actual cost of material and labor, any other expenditure for completing that work plus 15% towards contractor's profit and overheads.
18. The contractor must co-operate with other contractors appointed by the Bank so that the entire work shall proceed smoothly and to the complete satisfaction of the Bank.
19. The contractor shall remove all malba / debris etc., Wash and clean the floors, walls, doors, windows furniture etc. and handover the site in proper manner on completion of the work.
20. The contractor shall acquaint himself with the site conditions making his own arrangement for storing of material at site, lift, cartage etc., at his own risk and safety.
21. Ten (10%) percent of the value of work done shall be deducted from the bill of the contractor, and will be retained for defects liability period (as mentioned in Notice) and shall be released after defects liability period provided no defects are noticed during the period. The security deposit includes earnest money deposited by the contractor with the tender.
22. The contractor will attend to all defects noticed during defects liability period. If the contractor fails to attend the defects these defects will be rectified by the bank and the expenditure incurred on this account will be recovered from the security deposit.
23. The contractor shall make adequate arrangement for watch and ward of material and shall ensure the safety, breakage and any theft of material fixed or unfixed by him or other sub-contractors.
24. The work executed should be got approved by the bank's Architect / Engineer and the contractor shall rectify any bad workmanship pointed out at any stage and remove from site all the rejected materials immediately.
25. The contractor shall be responsible for application of labor laws, compensation for injury and accident to person, whether employed by him or by his subcontractor.
26. The contractor will take necessary precautions for carrying out the work avoiding any damage to structure/decorative parts of the property. The contractor will rectify any damages done, at his cost.

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27. The contractor shall ensure that the workmen employed by him for the execution of work are suitable covered against Workmen Compensation Act and that all liabilities arising out of Workmen's Compensation Act, ESIS and other legislative enactment applicable to such works and workmen shall be to the contractor's account & responsibility.
28. Civil, Interior Furnishing, and Sanitary works will be carried out as per Bank's standard Drawings/specifications and to the entire satisfaction of the Bank.
29. The contractor shall inform the bank to check measurements of any work, which is likely to be hidden before covering.
30. The contractor will submit running bills for the value of work done not less than interim payment (as mentioned in the appendix) mentioning full nomenclatures of items, rates, amount, measurement sheets, reasons for part rates claimed, if any.
31. In case of non-completion or delay in completion of work or removal defects in time the bank shall be free to appoint another agency to get the job done at contractor's risk and cost.
32. For fixed as well as loose furniture, rates quoted by the contractor shall be inclusive of all taxes including sales tax, octroi, transportation etc. And no extra amount will be paid on this account.
33. Income tax at the prevailing rate will be deducted at source from contractor bill and will be deposited with the I.T.O as per rules.
34. The bank may delay the progress of work without in any way vitiating the contract and grant extension of time for the commencement/completion of contract as it may think proper and sufficient in consequence of such delay and the contractor shall not make claim compensation or damage in relation thereof.
35. **The contractor will not execute any extra item without Bank's permission in writing.**
36. The quantities mentioned in the schedule of quantities are approximate. Payment will be made on the actual work done by the contractor. However the contractor should not deviate the quantity without Bank's permission.
37. Conditional tenders quoted by Contractor is liable to be rejected.
38. The Bank has a right to alter the nature of work and to add or omit any items of work or to have the option of the same carried out departmentally or otherwise and such alternations or variations shall be carried out without prejudices to the contract.
39. The Bank has right to terminate the contract if the Contractor abandons the work or fails to commence and complete the work in time, or fails to abide by the contract conditions.



LIST OF APPROVED MATERIALS AND MAKES FOR ELECTRICAL WORKS

All the materials shall confirm to relevant standards and ISI marked .

1	MCB,MCCB,ELCB,RCCB,Isolator,MCB DB'S	Havell's/ HPL / Anchor/L&T
2	Power factor panel (automatic correction)	Siemens.
3	Change over / selector (Rotary) switches	L & T / Havell's / HPL/Anchor
4	Wires (copper / aluminium)	Finolex / Havel, Glochester
5	P.V.C. conduits	BEC / SETIA / AKG/ MARRY
6	Switches & sockets	L&T/Legrend/ Anchor/Havel
7	Lighting fixtures & Luminaries	Phillips/ Wipro/Havel/Crompton
8	Ceiling fans	Crompton / Orient / Havels.
9	Exhaust fans	Crompton / Havel/Anchor.
10	Cables	Finolex / Havels/Anchor
11	Cable Trays	Pilco / Slotco
12	GI pipes	BST / Jindal
13	Telephone wires	Finolex / Anchor/ Havel
14	A / C box	L & T /Havell's/ Anchor
15	Fire Extinguisher	Vijay / Minimax
16	Voltage stabilizer	Logicstat / Usha Rectifire
17	HRC fuses	Havels/Anchor / /Legrand/L & T
18	MCB box/ Distribution board	Siemens / Havell's / HPL/Anchor
19	Computer wires	D- Link
20	Info Out let Box	D- Link
21	RJ- 45 Connectors, CAT 6	D- Link
22	Wall fans	Crompton /Havels/Usha

NOTE:

Any brands indicated under the items specifications in the schedule of quantities will prevail over the above indicated makes.

Apart from the above makes, any further equivalent make as approved by the Bank, can also be used with prior permission from the Bank.

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INDIAN BANK

ESTIMATES FOR PROPOSED INTERIOR WORKS IN BRANCH & ATM AT SHIVPURI

S. NO.	WORKS	AMOUNT
1.	TOTAL FOR ELECTRICAL WORK IN BRANCH	
2.	TOTAL FOR STRUCTURE CABLING WORK IN BRANCH	
	TOTAL RS.	



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INDIAN BANK**SCHEDULE OF ITEMS FOR ELECTRICAL WORK IN BRANCH & ATM AT SHIVPURI**

S.NO.	ITEM	QTY.	UNIT	RATE	AMOUNT
01.	GENERAL ELECTRICAL WORK : Supply installation, testing & commissioning of point wiring by 2x1.5 Sqmm + 1x1.5 Sqmm PVC insulated copper conductor, recessed in wall, above ceiling, under counter in 25mm (1.5mm thick)PVC pipe, flexible pipe, casing capping as required complete (Medium point 10m).				
a)	1 light control points i/c 6 amp switch (Modular) with box, base & front plate.	25	Each		
b)	For light plug point(for wall fan) i/c 6 amp switch & 6 amp 5 pin socket (Modular) with box, base & front plate.	15	Each		
c)	For bell point with buzzer i/c 6 amp bell push(Modular) with box, base & front plate. (manager table & counters)	1	Each		
d)	For Fan point i/c 6A switch & step regulator	3	Each		
E)	6 AMP. POINTS ON SAME BOARD: Supply, fixing and commissioning of 1 No 6A multi Socket with 1 No. 6A switch (Modular type) with cover plate, sheet steel box / PVC modular box etc on surface / concealed manner i/c electrical connections and making good all the damages, painting, cleaning the site etc. complete as required as per site requirement and as directed.	8	Nos.		
02.	Circuit wiring by 2x2.5sqmm + 1.5sqmm for light points (maximum length 25M)	8	Each		
03.	Supply installation, testing & commissioning of power point wiring by 2x4sqmm + 1x 2.5sqmm PVC insulated copper conductor, recessed in wall, above ceiling, under counter in 25mm (1.5thick) PVC pipe, flexible pipe, casing capping as required complete (Long point-15M) inclusive of S.S. combined (5-IN-1 16/6A combination) with indicator & Fuse mounted on unbreakable box. Manager:1;Cash:2; Near strongroom:1 ;Signboard:1 Near router:1	6	Each		
04.	Extending existing light point by 2x1.5 sqmm PVC insulated copper conductor in PVC pipe, flexible pipe, casing capping as required (short point upto 6m).	20	Each		
05.	P&F telephone point with copper conductor (conductor size 0.4mm) 2 pair i/c of surface box, telephone socket or telephone jack (Maximum length 15M).	6	Each		

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	(Manager -2, Officer – 2, Cash – 2)				
05 b	10 PAIR TELEPHONE TAG BLOCK	1	Each		
06.	MAIN PANEL AND DISTRIBUTION Supplying & fixing 8 way TPN distribution board with neutral links and an earth bar with IP 42 degree of protection metal/acrylic; (Legrand) for provision of :	1	Each		
a)	Incomer 100A (16KA) M.C.C.B. - 1 Nos.				
b)	63A TPN Bus Bars - 1 Nos.				
c)	63A DP MCB for UPS - 1 Nos.				
d)	32A DP MCB for A.C. - 5 Nos.				
e)	6A to 32A SP MCB - 10 Nos. cost inclusive of connections etc. complete.				
07.	P&F off load four pole changeover switch in sheet enclosure with side handle operation.	1	Each		
S.NO.	ITEM	QTY.	UNIT	RATE	AMOUNT
08.	P&F 2 way SP&N DB with 40/63 amp D.P. for UPS incoming (near UPS)	2	Each		
09.	P&F 12 way SP&N DB for UPS out going controlled by 40/63 amp D.P. (near UPS)	1	Each		
10.	ELECTRICAL FIXTURES & FITTINGS (LABOUR CHARGES FOR INSTALLATION ONLY)				
	a. 36 W LED 2x2 panel. (Havells, Bajaj, Philipps, Crompton, Wipro)	17	Each		
	b. P & F down lighter recessed LED fitting 14W(Havells, Bajaj, Philipps, Crompton, Wipro)	13	Each		
	c. P&f 22W LED tube light (Havells, Bajaj, Philipps, Crompton, Wipro)	9	Each		
11.	P&F Ceiling fan (rates i/c of down rod as required)	3	Each		
12.	P&F Wall fan	15	Each		
13.	P&F Exhaust fan	2	Each		
14.	A.C. POINTS : Supply, Installation, Testing and commissioning of the surface/ recess mounting distribution board with 32A plug & socket, with 32A SP MCB Incl. wiring with 2 x 4.0 sqmm. + 1 x 2.5 sqmm. PVC insulated copper conductor multi stranded wire in conduit with	5	Nos.		

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	accessories like bend, junction box etc. on surface / recessed manner etc. (wiring from D.B. / Source to Board / Destination) and making good all the damages, painting, cleaning the site etc. complete				
15.	UPS POINTS: Wiring for computer terminal points with 2x1.5Sqmm + 1x1.5 Sqmm PVC insulated copper conductor recessed in wall/under counter in PVC pipe/flexible pipe/casing capping as required. Rate inclusive of 3 nos. 6 amp switch & socket (5pin) (modular) with fuse & indicator i/c of box, base plate & cover plate, & all connections complete. Av. length 15M Manager:2; Officer:3; Cash:2; Counter:1; Near router :1	9	Each		
16.	UPS INCOMING: Wiring by 2x10Sqmm PVC insulated copper conductor in PVC pipe/flexible pipe/casing capping as required for UPS	20	R.M.		
17.	P&F 100 amp Switch Fuse unit	1	Each		
18.	EARTHING: 600 x 600 x 3mm copper plate earthing i/c of watering, GI pipe with funnel, salt & coal filling, 10" x 10" masonry chamber with sand plaster, CI lid, 10SWG copper wire in PVC pipe from bottom of pit to existing ground level.	1	Each		
19.	COPPER STRIP: P&F earthing copper strip as per specification complete including connection to earth electrode riveting/ sweating/ soldering, burying 30cms below in all type of soils etc complete as required.	4	R.M.		
20.	Supply & laying 6 sq.mm. PVC insulated copper wire in 15mm dia. Conduit pipe including accessories complete.	30	R.M.		
21.	G.I.PLATE EARTHING: G.I. plate earthing with 600x600x6mm G.I. plate with 40mm dia G.I. pipe, 12mm dia G.I. pipe, C.I. cover, bend, G.I. nut, bolts, washers, making 3 to 4m deep hole 0.9M dia, making haudi with bricks, cement sand etc. filling haudi with charcoal & salt all complete.	1	Nos.		
S.NO.	ITEM	QTY.	UNIT	RATE	AMOUNT

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Indian Bank, Zonal Office, Bhopal – Quotation for Electrical works of SHIVPURI Branch (MP)

22.	P&F earthing G.I. strip 25 X 3mm including connection to earth electrode riveting/ sweating/ soldering, burying 30cms below in all type of soils etc complete as required.	4	R.M.		
23.	Supply & laying 8 swg. G.I. earth wire in 15mm dia. Conduit pipe including accessories complete as required.	30	R.M		
24.	CABLE: (Meter to Main DB) P&F 3.5 core 35 Sqmm armored cable	15	R.M,		
25.	Electrical with UPS cabling, Modular switch & socket (AnchorRoma, MDS etc.,). Wire (Finolex, Polycab, Anchor) ITEM: a. 6/16amp. 6 pin socket with 16 amp switch 13 nos points (ATM 2 nos., NIU 2 nos., Monitor 1 nos., Camera 1 nos., Text interface 1 nos., UPS 2 nos., Card access 1 nos., Spare power point 1 nos., Aircons 2 nos.) b. 6 amp. Single switch for tube light, spot light, and signage – 6 nos. c. 3phase 4 way DB with 4 pole ELCB 63A 300MA appropriate nos. of 20-30 amp., SPMCB's 40amp 2 pole MCB 1 nos. d. SPN DB with appropriate MCB's 2 nos. 15 amp tops. Cables for input & output to and from UPS Complete with testing & commissioning.	1	Set		
26.	SUB MAIN WIRING: Wiring with 4 x 10 sq.mm PVC insulated copper conductor wire of 650/1100 volts grade in concealed / exposed PVC pipe casing capping as required including making all connections. Rate also includes cutting chasis and making good the surfaces wherever required.(Main DB to ATM)	15	R.M.		
27.	MAIN SWITCH: P&F main switch 63amp., 415V, TPN with HRC fuse including installation complete as directed.	1	Each		
TOTAL Rs.					



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STRUCTURE CABLING WORK [COMPUTER NETWORKING]

01.	Supply Installation, Testing and Commissioning of 24 Port [100 base TX] Cat-6 Patch/Jack panel with connectors, outlets and necessary connectivity complete as required.	1	Each		
02.	LAN CABLING: P&F lan cabling with Cat-6 (D-Link) in PVC conduit/ casing capping/ flexible pipe as required. inclusive of RJ 45 info outlet (D-Link) complete with jack, box, cover plate, crimping etc., complete.	9	Each		
03.	PATCH CORDS: Providing 1 M long patch chord (D-Link)	9	Each		
04.	PATCH CORDS: Providing 2 M long patch chord (D-Link)	9	Each		
05.	Providing and fixing of new 24 Lan switch including 9U rack, patch cords including commissioning, testing, etc, complete.	1	Each		
TOTAL FOR STRUCTURE CABLING RS.					



