Office of the Deputy General Manager (Electrical), State Trading Corporation of India Ltd.

REF: STC/JVB/BP&M/DGM-E/D-575 Date: 07.04.2015

TENDER SPECIFICATIONS

1.Tender document for: - Up gradation of wiring arrangement including replacement of electrical wiring and switchgears in basement 1 and 2, staircases, DB rooms, Lift machine Room, as per NIT Terms (2 Part Bidding) at STC Building Complex, Jawahar Vyapar Bhawan – New Delhi.

2. Office of issue : Deputy General Manger (Elect.).

BP& M Division, STC (I) Ltd. Delhi,

May also be down loadable from our website www.stc.gov.in

3. Tender Specification No. : TN – 575.

4. Tender cost : Rs. 1000.00 (through DD/ Bankers cheque)

5. Last Date of issue of tender from STC:.... 29.04.2015... up to 5:00 P.M.

6. Date and time of receipt of tender : ...30.04.2015... up to 3:00 P.M.

7. Date and time of opening of tender : ...30.04.2015... at 3.30 P.M.

8. Venue of opening : Office of Deputy General Manager (Elect.).

9. Amount of earnest money to be deposited: Rs.40, 000(through DD/ Bankers cheque).

10 Estimated cost of work : Rs. 20 lacs.

For participation in the above tender, the bidder has to submit the attested photocopies of the documents required in the PQR at the time of bidding. This tender document contains:

- 1. General conditions of contract (Annexure-1)
- 2. Scope of Supply & work (Annexure-2)
- 3. Pre-Qualifying Requirement (PQR) criteria (Annexure-3)
- 4. Price Bid format, (Annexure-4)

Tender	Document	Sold to:		
1 CHUCH	Document	Odia to.	 	

Deputy General Manager (Elect.) State Trading Corporation of India Ltd

New Delhi.

Note: - The tenders should be dropped in the tender box kept in the Reception office, Ground floor, Jawahar Vyapar Bhawan, 1-Tolstoy Marg, New Delhi. No other form of delivery is acceptable and tenders not dropped in the tender box shall be summarily rejected.

State Trading Corporation of India Ltd. Office of the Deputy General Manager (Elect.) (Electrical)

2. N in aı	TN No. and opening Date : TN
3.	Name and Address of the Firm :
4. 5.	Copy of past work orders Enclosed : Yes/No (Copies Enclosed) Annual turnover of any one year during last 03 years
	Enclosed : Yes/No (Value Rs)
7.	Registration with PF No., TIN No :
8.	PAN Card No. (Photo copy)
9. 10.	Satisfactory performance certificate : Certificate about blacklisting from Govt. Deptt./PSU etc. Enclosed : Yes/No
	EMD :-(Cheque no., Date & amount with bank detail to be provided.) Tender cost :-(Cheque no., Date & amount with bank detail to be provided.)

Name and Signature of Contractor

General Contract Conditions

Annexure -1

INSTRUCTION TO BIDDERS:-

- 0.0 DEFINITION: The term 'Corporation' wherever appearing in this specification would mean State Trading Corporation of India Ltd. and shall include the person authorized to place an order under this specification.
 - 1.0 PREPARTION OF TENDER:-
- 1.01 Before submission of the tender, the Bidders are requested to have themselves fully conversant with the technical specification, nature of work, the site conditions and general conditions of contract etc., so that, no ambiguity arises at a later date in this respect. They may visit at site for seeing the actual working conditions and the nature of work.
- 1.02 Only such firms need to submit tender who do meet with the eligibility criteria laid down in the tender as well as have to produce satisfactory evidence that they have necessary experience and required manpower and T&P etc. for handling such jobs.
- 1.03 The Corporation reserves the right to revise or amend the tender documents prior to the date notified for opening to the tenders & also the right to postpone the date for presentation and opening of tender without assigning any reason.
- 1.04 Bidders are requested to submit their bids strictly as per the terms of the NIT. Bids submitted with deviation are liable to be rejected. In case the bidders have any clarification/query with regard to the specification etc. should be sought by the bidder on this account will be entertained once the tender has been submitted by the bidder.
- 1.05 The terminated /Black listed/ debarred/ bidder from any Govt. /Semi Govt. / PSU/ Autonomous body/MNC shall not be allowed to participate in the bidding. The firm has to furnish a self-attested certificate in this regard. If the Bidder deliberately gives wrong information in his tender, is liable to rejection at any stage. In such cases the deposited EMD and/ or Security Deposit shall be forfeited by the Corporation.
 - 1.06 Tender document are not transferable.
 - 1.07 Not more than one tender for work will be submitted by one contractor/ firm /company/ bidder.
 - 1.08 The Corporation shall not be liable for expenses incurred by the Bidder in the preparation of the tender whether this tender is accepted or not.
 - 1.09 Tender should be filled in with ink or typed. All pages of tender documents, addition, alternations and over writing in the tender must be clearly initialed by the signatory of the tender.
 - 1.10 Successful L-1 bidder shall be decided on the basis of total amount of quoted rates of price bids section
 - 1.11 Telegraphic tenders are liable to be rejected.

- 1.12 Tender shall be submitted in forms attached here to the complete schedules shall be considered as part of the contract documents in the case of successful tenders.
- 1.13 The tender is to be furnished in two parts i.e. Part-I & Part-II, both parts in separate envelopes shall be submitted together in a large envelope. The first envelope super scribed "Part-I Technical and commercial Bid" should contain Technical and Commercial details (Section-I) accompanied with details of EMD (i.e. DD/ Bankers cheque) and the Second envelope super scribed "Part-II Price Bid" should contain Price Bid. Both these envelopes containing Part-I and Part II should further be placed in one bigger size envelope (Main Envelop). All the envelope containing tender documents should be sealed.
- 1.14 The Part-I i.e. Techno-commercial Bid will be opened on the scheduled due date and time of opening in the presence of representatives of participation firms who choose to be present. Late received offers & offers without EMD shall be rejected.
- 1.15 The bidder who's Part-I bids have been found Techno- Commercially acceptable, shall be intimated the date on which the Price bid would be opened.
- 1.16 The Tender shall be containing the name, residence and place of business of persons submitting the tender. All signatures shall be dated.
- 1.17 The tenders should be dropped in the tender box kept in the Reception office, Ground floor, Jawahar Vyapar Bhawan, 1-Tolstoy Marg, New Delhi. No other form of delivery is acceptable and tenders not dropped in the tender box shall be summarily rejected.
- 1.18 The tender copy can be downloaded from the website www.stc.co.iError! Hyperlink reference not valid.
- 2.0 EARNEST MONEY:-
- 2.0 The Bidder shall deposit Earnest Money in the form of crossed bank draft/ Bankers cheque payable to the State Trading Corporation of India Ltd payable at New Delhi.
- 2.02 Any tender, not accompanied with EMD amount are liable for rejection.
- 2.03 In case of unsuccessful bidder, the earnest money will be refunded to them.
- 2.04 Request for adjustment/appropriation of earnest money/deposits if any already lying with the Corporation in connection with some other tender/orders/works shall not be entertained.
- 2.05 No interest shall be payable on earnest money deposits.
- 3.0 GENERAL:-
- 3.01 Purchase of tender document by the bidder is essential for participation in the tender. The tender /NIT specification is non-transferable. Application submitted without the DD/Banker cheque shall be summarily rejected.

- 3.02 The Bidder shall treat the details of specification and other tender documents as private and confidential and they shall not be reproduced anywhere without the written authorization of the Corporation.
- 3.03 The Corporation does not bind itself to accept, the lowest or any tender and will not assign any reason(s) for the rejection of any tender or a part there of.
- 3.04 Direct or indirect canvassing on the part of the Bidder or their representatives will disqualify their bid.
- 3.05 The fact of a tender to the Corporation shall be deemed to constitute an agreement between the Bidder and the Corporation where by each tender shall remain open for acceptance by the Corporation. The Bidder shall agree neither to withdrawn his offer nor to impair or derogate if the Bidder is notified during the period of validity of tender that his tender is accepted by the Corporation, he shall be bound by their terms of agreement constituted by his tender and such acceptance thereof by the Corporation until a formal contract of the same has been executed between him and the Corporation in replacement of such agreement.
- 4.0 RECEIPT AND OPENING OF TENDERS:-
- 4.01 Tender shall be accepted only in the office as indicated against venue of opening on cover page not later than time and date specified.
- 4.02 If the dates specified for receipt and opening of tenders be declared as public holiday due to any reason, the tenders shall be received and opened on the day on which office re- opens after such holiday (s) in the manner as stated in aforesaid clauses without any notification.
- 5.0 DEVIATIONS:-
- 5.01 Deviation from the specification and general conditions of contract shall not be acceptable. Conditional tenders are liable to be rejected.
- 6.0 DOCUMENTS TO ACCOMPANY THE TENDERS:-
- 6.01 Part-I envelop deals with technical and commercial particulars and performance. The Bidder shall furnish all required documents as prescribed in the prequalifying requirement. The bidder shall have to produce the original documents at once for the verification of the photocopy papers if so desired by STC. The bidder shall submit other documents, given to him with the tender copy (except Price bid) with part I duly signed, acknowledging his acceptance to the terms and conditions of Corporation.
- 6.02 Part-II envelop shall contain only the part-II "Price Bid Section.
- 6.03 The tender which is not accompanied with any of the above mentioned documents or is accompanied with incomplete annexure (s) / schedule (s) are liable for rejection.
- 7.0 VALIDITY OF TENDER:-

The bid shall remain open for 120 days which will reckon from the date of opening of technical bid. During this period the bidder shall not be allowed to withdraw or amend or impair or derogate his offer and Earnest money deposited shall not be withdrawn within this period.

CANVASSING:-

8.01 No Bidder shall canvas any, Corporation official or the Engineer with respect to his or other tender. Contravention of the condition will invoke in rejection of the tender.

Dy. General Manger (Elect.) State Trading Corporation of India Ltd.

Scope of work

Annexure -2

- 1.0 The contractor shall supply the material as standard brand complying the technical specification and Fire standards as applicable. Supply of the material shall include Delivery, F.O.R, destination STC Site, (Including Assembly, Packing, Inland Transportation and Transit Insurance, unloading, storage handling etc.).
- 2.0 The Quantity of the material shall be as following complying the following technical features.STC reserves the right to alter the quantity on the same rates, Terms and condition with in three month from the date of detailed work order based on the actual site condition.

2.01 **Bill of quantities**

S.no	Description	Unit	Qty
1	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	Point	110
2	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.(Gp-C)	Point	360
3	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit along with 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Point	25
4	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit along with 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	Metre	250
5	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required		
Α	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Metre	2910

6	Supplying and fixing following way prewired SP&N MCB distribution board of steel sheet for 240 volts on surface/ recess complete with loose wire box, terminal connectors for all incoming and outgoing circuits, duly prewired with suitable size FRLS PVC insulated copper conductor up to terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, powder painted including earthing etc. as required. (But without MCB/ RCCB/ Isolator)		
	2 + 12 way, Double door	Each	28
	2 + 4 way, Double door	Each	2
	2 + 8 way, Double door	Each	5
7	Supply and installation of FRLS 16 sqmm 4 core cable to connect DBs from rising mains.	Metre	320
8	Supply and installation FRLS 6 sqmm 4 core cable to connect DBs from Floor panel.	Metre	600
9	Supply and installation of 'B' Series MCB 16 A for lighting sand domestic loads.	Each	97
10	Supply and installation of 'D' Series TP MCB 63 A.	Each	19
11	Supply and installation of Mini DP with enclosure MCB box 6A.	Each	61

2.02. Approved Makes

1	ACB	Siemens(3-W-L)/L&T-U Power/Schneider (Masterpact-NW),ABB (E Max)
2	MCCB	Siemens(Centron-VL)/L&T(Dsine) /Schneider-Compact-NS
3	MCB/ELCB	Legrand/Siemens/schneider / L&T
4	LT Cables	Polycab, KEI, Havells
5	LT Cable (Control)	Polycab, KEI, Havells
6	PVC Insulated Cu wires	Polycab, KEI, Havells ,Modi,Skytone,Deltron
7	Cable Gland Double Compression	Polycab, KEI, Havells
8	MS Conduits	AKG, SEC, steel craft
9	Switches, Sockets, Plugs etc	AKG, SEC, steel craft
10	Switches, Sockets, Plugs etc	Legrand-mosaic,North west(stylus, Schneider(Zen Celo)

11	Lugs	Comet/Dowell's/Cosmos
12	Termination Control Cable	Elemex /Wega/Phonex/J Seal
13	DB's	Legrand/Siemens/schneider / L&T/Hager
14	Indication Lamp	Siemens / Schneider / L&T
15	Push Button	Siemens/Schneider/L&T
16	Contactors/HRC Fuses/Fuse fittings	Siemen,Schneider,ABB
17	Lamps	
	a) Fluorescent Lamp	Philips, Osram, Wipro, Bajaj, Havells
	b) Compact fluorescent lamp	Philips, Osram, Wipro, Bajaj, Havells
	c) T5 Lights and fittings	Philips, Osram, Wipro, Bajaj, Havells
18	Starter	SIEMENS/L&T/Shneider
19	Bus bar(Aluminum)	Hindalco/Jindal/Century
20	Change over Switch	Siemens/ C&S/L& T
21	Terminals Box	Elmexl Wago/Connect-well
22	Exhaust Fan / Ceiling fans	Crompton Greaves/Orient / Usha
23	Industrial Socket in steel enclosure	Siemens/Schneider/Legrand
24	Selector Switch	Schneider/Kaycee/Seizer
25	Exhaust Fan/Ceiling Fan	Crompton Greaves/Orient / Usha
26	Door Lock	Capture/sprint

- 3.0. Installation of electrical installation work shall be done as per instructions laid down in the Indian Standards IS (Bureau of Indian Standards final revision) & the work shall be carried out as per the fire safety rules and regulations prevalent. All the related expenses for installation work (Civil/ Mechanical etc.) shall be borne by the firm. The work shall the as to the satisfaction of site in-charge The firm shall keep the site clean and the debris accumulated during the installation shall be removed by the firm after the completion of the installation.STC reserve the right to impose a penalty Rs. 2000 per day against scattered material / debris at site for uncleanliness of the site.
- 4.0 Consumable:-The consumables like Tape, waste cloth/ cotton, detergent powder, petrol, Insulating varnish, kerosene oil, plaster of Paris, oil paper, oilpaper, emery paper, caustic flux etc. shall be arranged by the contractor at his own cost.
- 5.0 CONTRACT DOCUMENT AND AGREEMENT: -
- 5.01. The order placed under these specifications shall be governed by terms and conditions as incorporated NIT documents and as given in the 'Work order' and it's Annexure (s). The terms and conditions specified laws in this section if differ from the terms as indicated in the work order

and its Annexure(s), the later shall prevail. The contract shall for all purpose be constructed according to the laws of India. For the due fulfillment of the contract, the contractor shall execute an agreement in triplicate in the prescribed form to be obtained from the order placing authority on non-judicial stamp paper worth Rs.100.00

Such agreement shall be executed & signed by the competent authority of the contractor on each page thereof. The original copy is only to be executed on the stamp paper. The remaining two copies may be executed on simple paper. Such complete agreement form along with the contract documents shall be required to be submitted to the order placing authority with in a period of 15 days from the receipt of the order. One copy of the accepted agreement duly signed by order placing authority shall be sent to the contactor for his reference. The agreement shall not be executed without depositing security deposit.

- 5.02 The contract documents shall include the followings:-
 - (i) Agreement.
 - (ii) Detailed Award letter
 - (iii) Tender terms
- 5.03 All the charges in respect of execution of the contract shall be borne by the contractor. The contractor shall be furnished with an executed copy of the contract document.
- 6.0 CORRESPONDENCE: -
 - All correspondence pertaining to the work order in respect of any clarification required on the terms and conditions, contract documents, scope of work etc., should be addressed to the Deputy General Manager (Electrical), State Trading Corporation of India Ltd., Tolstoy Marg, New Delhi.
- 7.00 CHANGE OF NAME OF TENDERER / CONRTACTOR: -
- 7.01 At any stage after tendering, the order placing authority shall deal with tenderer / contractor only in the name and at the address under which he has submitted the tender. All the liabilities / responsibilities for due execution of the contract shall be that of the contractor. Under no circumstances he shall be relieved of any obligations under the contract. The order placing authority may however, at his discretion deal with the agent / representatives / sister concern and such dealing shall not relieve the contractor from his responsibilities /obligations / liabilities to the STC under the contract. Any change/ alteration of name / constitution / organization of the contractor shall be duly notified to the order placing authority. Order placing authority reserves the right to terminate the contract in case of such notification. In the event of such termination the Corporation may get the portion of work or whole piece of work not executed by the contractor in time or done in violation of the contract get done from elsewhere at the risk and cost of the contractor.
- 8.00 SUB-LETTING: -

The contractor cannot sublet the contract without the consent State Trading Corporation of India Ltd., Tolstoy Marg, New Delhi of in writing.

The firm shall be solely responsible for safe custody of material at their works from the date of start of the work to the date of hand over to STC. The firm shall keep adequate care of equipment at his works and any damages or loss due to theft, fire, flood, riots etc. shall be on contractors account. STC will provide storage / workshop space to the contractor free of cost.

10.00 Warrantee:-

The firm shall guarantee satisfactory performance in respect of workmanship and material for a period of 12 months from the date of final hand over of the work. If any of the equipment fails within the Warrantee period due to any reason then the firm will be fully responsible to get it replaced/ repaired at his own cost at the time of intimation. If the problem is not rectified within 15 days, the warrantee period shall be extended for the actual period of fault. If the firm do not repair/ replace the faulty parts within one month, STC will be at liberty to get the work done from any other agency at the risk & cost of the firm and in such cases the dues (S.D/ EMD Etc.) to the firm shall be forfeited.

11.0 Completion Period of the Work:-

All the work has to be completed within a period of 120 (One hundred and twenty) days from the date of placing L.O.A. (Letter of Award) to the firm. Total execution time shall be counted from the date of placing the L.O.A. to the final handing over, after the completion of installation.

- 12.0 Delay in execution: A penalty of 1% (one per cent) of the total work order for per week delay shall be levied, amounting up to maximum total of 10% of the contract value. STC shall be at liberty to impose any amount of penalty if the delay amount exceeds maximum limit.
- 13.0 Payment terms: Only 70 % payment on proportionate basis against 100 % delivery of the material shall be made on against running a/c bills. The remaining, 30% amount of material shall be made along with installation charges after 100 % completion of installation work as to the satisfaction to the site in-charge. No advance /part payment shall be released. Necessary statuary deductions shall be made before release of payments.

The payment through EFT (Electronic Funds Transfer) is mandatory. However, the firm will have to sign the requisite transaction agreement as specified by SBI. STC shall not pay any escalation in cost on any grounds to the above.

14.0 ACCEPTANCE OF THE ORDER: -

The acceptance of the order shall be conveyed to the order placing authority within 07 days of receipt of the order failing which it will be presumed that the terms and conditions incorporated in the order have been accepted by the contractor and it will be deemed as the agreement between the contractor and STC.

15.0 The order placed under these specifications shall be governed by terms and conditions as incorporated in this section of the specifications and as given in the 'Work order' and it's Annexure (s). The terms and conditions

- specified in this section if differ from the terms as indicated in the work order and its Annexure(s), the later shall prevail. The contract shall for all purpose be constructed according to the laws of India
- 16.0 SECURITY DEPOSIT: -
- 16.01 The successful tenderer shall have to deposit a security amount @ 10% of the contract value. Out of which 5% SD will be paid by the way of DD/Bankers Cheque in favor of STC payable at New Delhi within seven days from the award of detailed work order. Amount of EMD already deposited (2% estimated value) shall be adjusted in this 5% Security deposit amount. Balance 5% S.D. will be deducted progressively from the running bills (5% amount of each running bill) by STC.
- 16.02 Release of Security Deposit:- The 10 % security amount (S.D.), shall be released only after successful completion of defect liability period of one year.
- 16.03 If the contractor firm fails and neglects to observe or perform any of its obligation under the contract it will be lawful for the STC to forfeit, at its absolute discretion, the security deposited to STC and / or STC reserve the right to arrange the work through any other agency at the risk and cost of the contractor.
- 16.04 No interest shall be payable on such deposits.
- 17.0 FORCE MAJEURE CONDITIONS: -
- 17.1 If at any time during the currency of contract the performance in whole or in part is prevented or delayed or the contractor is not able to arrange execution of the work due to reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fire, floods, explosion, epidemics, quarantine, restrictions, strikes, lock outs or acts of god (here in after referred to as event) then provided a notice and adequate proof of execution / performance of work having suffered on account of these events is given within 24 hours from the hour of occurrence and further in case of strike / labour dispute prolongs beyond a period of 48 hours, the contractor shall immediately inform to the STC. STC reserves the right to get the work done from any other agency at the risk & cost of the contractor.
- 18.0 LIABILITY OF THE CONTRACTOR:-
- 18.01 The contractor shall provide suitable manpower as per requirement of the work.
- 18.02 WAGES AND OBLIGATIONS: -
- 18.02 Contractor shall ensure and will be solely responsible for payment of wages and as per statutory provisions like Provident Fund, ESI and Bonus etc. and shall be fully comply with the rules laid under payment of wages act and enforced from time to time. The contractor shall keep up to date account of deployment of labour and payment of their wages etc., which will be produced for inspection to the Engineer-incharge as and when desired by him. Labour laws, legislations

- including Labour license from the competent authority under the Contract Labour (Regulation and Abolition) Act, 1970. The contractor shall maintain the records as per the Factories Act. 1948
- 18.03 Contractor shall be solely responsible to obtain and abide by all necessary licenses/permissions from the concerned authorities as required under the various Acts. Supervision, control and regulation of condition of the workmen engaged by the contractor shall be his responsibility and STC will have no direct connection with the workers of the contractor.
- 18.04 The work / job shall be executed exclusively in accordance with details, instructions as specified by the Engineer-in-charge.
- 18.05 Contractor shall be bound to discharge obligation as provided under various statutory enactments including Payment of Wages Act. 1936, Minimum Wages Act. 1948, Employees liability Act. 1938, Workmen compensation Act. 1923, The Factories Act. 1948, ESI Act. 1948, PF Act, CPF rules,, Service Tax Rules and any modification thereof and any other law relating thereto and rules made there under from time to time.
- 18.06 The Contractor shall ensure checking of all relevant records to Labour Inspector, PF Inspector or any other Statuary authority as desired by concerned Officer and submit the report of the same to Engineer In charge.
- 18.07 STC shall not be responsible in any manner for any Act or Omission of the workers engaged by the contactor. No claim in this regard shall be entertained by STC If by virtue of any law in force; STC is made to pay any amount by way of penalty / damage / fine etc. STC shall recover the amount so paid along with other expenses incurred by STC to defend such cases.
- 18.08 INSURANCE: -

It is sole responsibility of the contractor to get his workmen insured under workmen compensation Act & Rules and third party insurance, while at work, as required by relevant rules and regulations of workmen compensation and shall pay compensation, as per Act and provision / rules made there under.

18.09 ISSUE OF GATE PASSES TO WORKERS ENGAGED BY CONTRACTOR:-

After award of the contract the successful contractor will furnish the list of Supervisor / labour to be engaged by him indicating their particulars with passport size photo graph to the Engineer-incharge for arranging gate passes from security officer which are required to be produced for security check before entry into the site premises and to be kept always displayed by them during working hours in JVB.

Contractor shall submit ID proof of each employee duly verified by him. The contractor shall be responsible for any lapses found in the identity related issues. After completion of work the gate passes are to be returned to STC.

19.00 OBLIGATION OF THE CONTRACTOR:-

- 19.01 All the tools and materials shall be provided by the contractor for manual loading / unloading and transportation of material. One person will be nominated as supervisor by the contactor and supervisor will keep contact with Engineer-in-charge at all time and comply with the instructions as given by the Engineer-in-charge or his authorized representative in relation to execution of work.
- 19.02 The normal working hours in STC shall be generally from 9.30 AM to 5:30 PM in general shift. However the work may also be carried out beyond office hours with the consent of the Engineer in charge. The contractor shall depute skilled and experienced persons duly approved, who are conversant with the nature of work involved. In case any worker / personnel is found unsuitable by site in charge the same shall be replaced by another suitable person immediately
- 20.00 TOOLS & TACKLES: All required general tools and plants for completing the specified work, shall be provided by the contractor.
- 21.00 MAINTAINING RECORDS AS PER THE FACTORIES ACT. 1948/ LABOUR LAWS:
- 21.01 The Contractor shall have to provide mobile phone with incoming & outgoing facility to their Supervisor and during execution of work. The complete details having name of Supervisors with Mobile number is to be given to Engineer In charge before start of work. If any changes in above, same shall be communicated in advance to the Engineer In charge.
- 21.02 On failure of the contractor in complying with any of the above directions, STC may at its discretion either cancel the contract or impose such penalty as deemed fit, which may be recovered from the security deposit or other claims payable to the contractor against this contract or any other payment due to him and/ or may take legal recourse for such recovery.
- 21.03 The Contractor will also take proper care for other STC assets nearby to the working place and will also ensure no damage is caused to them.
- 21.04 The Contractor will also ensure proper fencing/ to cover the openings/dug-out and to put Sign Board [For Dangerous/ Work in Progress] at the place, to avoid any incident before leaving the work under pending
- 22.00 CONTRACTOR'S RESPONISBILITY TOWARDS THEFT: -

The contractor will be responsible in case he/they or their workmen are found committing theft. The FIR will be lodged with police against the delinquent(s) & concerned contractor & penalty of Rs. 1000/- (Rs. One Thousand Only) will be imposed/ recovered in each case as token penalty. However, in case of more than three such incidents, such contractor will be black listed and no contract shall be awarded to him further & all the existing contracts will be liable to be cancelled.

23.00 SAFETY DEVICES: -

The contractor shall provide all the required safety appliances to the workers / staff as may be warranted for safety of the workers during the course of the work. Safety devices like Safety belt, Safety Helmet,

Safety Shoes, Ear protector, welding glass, welding gloves, Asbestos gloves etc. shall be provided for use by workers during work.

The contractor shall provide personal protective equipment conforming to the IS mentioned below -

- (a) Safety helmets conforming to IS-2925: 1984
- (b) Safety Belts conforming to IS-3521: 1983
- (c) Eye and face protection devices conforming toIS-8520:1977and IS-8940:1978.
- (d)Hand and body protection devices conforming to
- (1) IS-2573: 1975
- (2) IS-6994: 1973
- (3) IS-8807: 1978 (4) IS-8519: 1977
- 24.0 LIABILITY FOR DAMAGES: -
- 24.01 If due to contractor's negligence and / or non-observance of safety and other precautions, any accident / injury occur to any other person / public, the contractor shall have to pay necessary compensation & other expenses, if so decided by the statutory authorities under labour laws and / or rules made therein force from time to time without any liability on STC.
- 24.02 If due to contractor's negligence and/ or non-observance of safety precautions, damage to STC property and personnel's occur, the same will be recovered from the running bill of the contractor or from his security deposit.STC will not be liable at any stage on these accounts.
- 25.00 WITH HOLDING PAYMENT:-
 - STC may withhold the whole or part of any payment for work claimed by the contractor, which in the opinion of the order placing authority is necessary to protect himself from loss on account of: -
 - A. Defective work not remedied or warranty not met.
 - B. Claims filed against the contractor.
 - C. Failure of the contractor to make due payment for material or labour employed by him.
 - D. Damage to another contractors/ Corporation property.
 - E. Insufficient / Unsatisfactory progress.

When grounds for withholding of payment are removed, to the satisfaction of Engineer in charge /order placing authority the payment of the amount due to the contactor shall be arranged by the Corporation.

- 26.00 REGARDING PERSONNEL OF CONTRACTOR: -
- 26.01 The Engineer-in-charge shall be at liberty to object to the supervisor or any person employed by the contractor for execution of the work who commits misconduct or be incompetent, or negligent and the contractor shall remove the person so objected by Engineer-in-charge or on notice in writing requiring him to do so and shall provide in his place competent supervisor/person at the contractor's expenses for execution of the work.
- 26.02 Contractor/ his representative / supervisor shall abide by all general rules and regulations in force on the site and to any special conditions imposed by the local administration. The general discipline shall be maintained.

27. Force Majeure

For the purpose of this Contract, "Force Majeure" means and event which is beyond the reasonable control of STC or the Contractor, is not reasonably foreseeable, is unavoidable and is not brought about by or at the instance of the party claiming to be affected by such events and which caused the non-performance or delay in performance, and which makes a party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other extreme adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the party invoking Force Majeure to prevent), confiscation or any other action by Government agencies.

The party which is unable to fulfill its obligations under the present contract must within 24 hours from the day of occurrence of any of the causes mentioned in this clause shall inform the other party of the4 existence of the circumstances referred to above, which are responsible for causing delays in performance of the contract.

The party affected by an event of Fore Majeure shall continue to perform its obligations under the Contract as far as it reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.

The failure of either party to fulfill any of its obligations under this contract shall not be considered to be a breach of, or default under, the Contract insofar as such inability arises from an event of Force Majeure, provided that the party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objectives of carrying out the terms and conditions of the Contact.

In case of Strike/Labour dispute that prolongs beyond a period of 48 hours, the Contractor is required to inform STC about the same, on account of which STC reserves the right to get the work done from any other agency at the risk and cost of the Contractor.

28. The Indemnity Clause

The Contractor shall at all times indemnify and keep STC indemnified against any claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by its employees/workmen or agents or by anyt other third party resulting from or by any action, omission or operation conducted by or on behalf of the Contractor.

The Contractor shall at all times, indemnify and keep indemnified STC against any and all claims of the Employees, Workman, agent(s), employed engaged or otherwise working for the Contractor, in respect of wages, salaries, remuneration, compensation or the like.

All claims regarding indemnify shall survive the termination or expiry of the Contract and shall be recoverable from PBG in addition to any other means.

29. Arbitration

"In the event of any dispute arising between the Parties in relation to or under this Agreement, the same shall be settled by Arbitration conducted in accordance with the Rules of Arbitration of ICA, New Delhi. The decision of the Arbitration Tribunal shall be final and binding. The venue for the Arbitration shall be New Delhi. The Arbitral Award shall be enforced in accordance with the provisions of the Arbitration & Conciliation Act 1996".

30.0 TERMINATION OF CONTRACT: -

- 30.01 STC reserve the right to cancel the contract at any moment without assigning any reason, in case, the contractor fails to carry out work satisfactorily under this contract STC at its discretion can get the work done by another party(s) at the risk and cost of contractor without prejudice to the STC's right under the terms & conditions of this contract and any extra expenditure involved in this regard shall be recovered from the contractor.
- 30.02 The contractor shall be required to deposit the amount of recoveries finalized within a period of 30 days of receipt of intimation failing which the dues shall be recovered from the financial hold of the contractor available with the STC. In case, where the amount of recoveries against the firm/contractor exceeds its financial hold, STC will be at liberty to affect such recoveries out of the financial hold /pending payments of the firm/contractor available with other PSUs /sister companies of STC.

PRE QUALIFYINGREQUIREMENT(PQR) Annexure -3

Name of work- Up gradation of wiring arrangement including replacement of electrical wiring, switchgears in basement 1 and 2, staircases, DB rooms, Lift machine Room, as per NIT Terms (2 Part Bidding) at STC Building Complex, Jawahar Vyapar Bhawan – New Delhi.

Only those firms can participate, who possess the following pre- Qualifying Requirements and shall have to submit the necessary documents verifying their credentials along with Tender document

- 1. The Bidder should have average annual turnover during last 03 (three) financial years. (FY 2012-13, 2011-12. 2010-11) should be at least Rs. 20.0 lakh. (Rs Twenty lakhs.), for which audited financial statements should be accompanied.
- 2. The bidder should have experience of Supply, Installation and operation of electrical equipment in any Govt/Semi Govt./PSUs/MNCs during last 07(Seven) years proceeding from 01.04.14. It should be either of the following-
 - (a)Three similar completed works costing not less than the amount equal to Rs.08 Lacs.
 - (b)Two similar completed works costing not less than the amount equal to Rs. 12 Lacs.
 - (c)One similar completed works costing not less than the amount equal to Rs. 16 Lacs.
- 3. Satisfactory performance certificate of the above experience of work Executed should be signed by the officer not below the rank of Superintending Engineer / order placing authority of concerned organization.
- 4. The bidder should furnish copy of following-
 - A. Service tax registration
 - B. Provident Fund (PF) registration
 - C. ESI Registration
 - D. Pan card
 - E.TIN number.

Note:-

- 1. The Earnest money of Rs. 40,000=00 and tender fee of Rs. 1000=00 is required to be submitted through Demand Draft/Bankers Cheque and should be accompanied with techno commercial part of the bid.
- 2. The technical evaluation of the bids shall be done on the basis of above criterions. The Offers of the bidder not fulfilling above conditions fully or partially shall be rejected.

Deputy General Manager

State trading corporation of India Ltd.

Price bid for the Up gradation of wiring arrangement including replacement of electrical wiring & switchgears in basement 1 and 2, staircases, DB rooms, Lift machine Room, as per NIT Terms (2 Part Bidding) at STC Building Complex, Jawahar Vyapar Bhawan – New Delhi.

S.no	Description	Unit	Qty	Rate per unit	Amount (Rs.)
1	Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, 2 way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	Point	110		
2	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.(Gp-C)	Point	360		
3	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit along with 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Point	25		
4	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit along with 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	Metre	250		
5	Wiring for circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required				
Α	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Metre	2910		

6	Supplying and fixing following way prewired SP&N MCB distribution board of steel sheet for 240 volts on surface/ recess complete with loose wire box, terminal connectors for all incoming and outgoing circuits, duly prewired with suitable size FRLS PVC insulated copper conductor up to terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, powder painted including earthing etc. as required. (But without MCB/ RCCB/ Isolator)			
	2 + 12 way, Double door	Each	28	
	2 + 4 way, Double door	Each	2	
	2 + 8 way, Double door	Each	5	
7	Supply and installation of FRLS 16 sqmm 4 core cable to connect DBs from rising mains	Metre	320	
8	Supply and installation FRLS 6 sqmm 4 core cable to connect DBs from Floor panel	Metre	600	
9	Supply and installation of 'B' Series MCB 16 A for lighting sand domestic loads	Each	97	
10	Supply and installation of 'D' Series TP MCB 63 A	Each	19	
11s	Supply and installation of Mini DP with enclosure MCB box 6A.	Each	61	
	Total(Rs) (All inclusive)			

landa Da		
INWARAS RS		

Note:-

- 1. The price comparison shall be done on the basis of Grand Total. The bidder is required to quote for the complete work. Bidder quoting for only one part of the above shall not be considered.
- 2. Prices should be quoted in the above format only.
- 3. We agree to carry out the works as per the specification at the rates quoted by us.
- 4. Our offer is valid for 120 days from the date of tender opening.
- 5. The above rates are firm; service tax shall be extra as per applicable rates.

6.	The Supply rates should include Excise duty, Cess CST, VAT, Exit tax, Freight up to STC site Delhi, Transit Insurance and all other taxes and duties.
	Signature and seal of the bidder