DELHI URBAN SHELTER IMPROVEMENT BOARD GOVT. OF NCT OF DELHI OFFICE OF THE EXECUTIVE ENGINEER, E-2 1, Kilokari, Opp. Maharani Bagh, Ring Road, New Delhi-14.

NIQ No.09 /EE(DUSIB)/E-2/2023-24/ |25

Dated: 1 9123

NOTICE INVITING QUOTATION

Sealed quotations on percentage rate basis are hereby invited, from approved and eligible Electrical contractors registered with CPWD, Railways, MES, BSNL, MCD, DDA, NDMC, Delhi Jal Board, I&FC Deptt. Delhi, on behalf of DUSIB for the under mentioned work.

The agency shall submit the following documents along with Quotations.

- 1. Copy of GST registration number.
- 2. Copy of Valid registration certificate of the department registered with (In case of registered contractors).
- 3. Copy of PAN card issued by Income Tax Department.
- 4. Copy of valid Electrical Contractor License

The firms who wish to participate in the quotation shall submit their application along with the above documents for issue of prescribed NIQ format, detail description of the item, detailed specifications of the quotations from this office on or before 04/09/2023 up to 2:30PM. The quotation should reach this office on 04/09/2023 by 3:30PM which shall be opened on the same day at 4:00 PM in the presence of the participating agencies or their representatives whosoever wish to be present in the office. If no representative of the participating agencies is present at the time of opening, then quotations will be opened in the absence of them.

Name of Work:-

C/ o Community Hall/ BVK (Revenue).

Sub Head: -

Special repair and augmentation of Electrical Installation and allied accessories in Community Hall allotted as MLA office

at Moti Nagar AC 25.

Time Allowed: 05 Days.

Estimated cost: Rs.2, 01,539/- only

Terms & Conditions overleaf...

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General conditions

1. The work should be completed within 05 Days after the date of receipt of the work order.

No extra charges shall be paid.

- 3. Conditional quotations shall not be accepted and will be summarily rejected.
- 4. The materials should be only as per specifications, duly approved by site in charge, before use.

5. T&P shall be borne by the agency.

6. For any type of accident, mishaps during execution of work at site shall be sole responsibility of the agency and department shall not be in any case be responsible and liable for such type of accident or mishap.

7. Damage to the building shall be made good by the agency at his own cost.

8. Quotation received after the due date and time will not be considered.

9. Payment shall be made by RTGS.

10. The EE(E-2) has the right to reject or accept the quotation.

11. All disputes shall be within the jurisdiction of Delhi.

12. Substandard work shall be liable in not release of payment for that article and the agency will be blacklisted, debarred for misleading the department.

- 13. Quotation in sealed cover in prescribed NIQ format issued by the office shall only be accepted. Any quotation other than the prescribed NIQ format shall not be entertained.
- 14. Security shall be deducted from the bill @ 5% of the total value of work done.
- 15. Statutory deductions shall be deducted on the prevailing Govt. rates.
- 16. Work should be carried out strictly as per specifications.

17. The rates quoted shall be inclusive of all taxes, cartage etc.

18. The item found defective/ damaged or not in accordance with the supply order/specification will be rejected

Special conditions for Electrical work

- 1. The work shall be carried out strictly in accordance with CPWD specifications of Electrical works 2013 as amended upto date and in accordance with Indian Electricity Rules 1956, Indian electricity Act, 1910 as amended upto date.
- 2. The work shall be carried out according to approved drawing and as per instructions of the Engineer in charge (Electrical) who will have the right to change the layout as per requirement at site and the contractor shall not have any claim due to change in layout.
- 3. All damage done to the building during execution of Electrical work shall be the responsibility of the contractor and the same will be made good immediately at his own cost to the satisfaction of the Engineer-in-charge (Electrical). Any expenditure incurred by the department in these conditions shall be recovered from the contractor and decision of the Engineer in charge (Electrical) about recovery shall be final.

- 4. The bad workmanship will not be accepted and all the defects shall be rectified by the contractor, if the defects are not rectified, the same shall be got done to the entire satisfaction of Engineer-in-charge (Electrical) at the risk and cost of the contractor. The schedule of electrical works is to be coordinated in accordance with the building work.
- 5. All the debris of the electrical works should be removed and the site should be cleared by the contractor immediately after the removing of debris. Similarly any rejected material should be immediately cleared off from the site by the contractor.
- Issue of material to the contractor wherever stipulated, shall be according to the requirement at site from time to time depending upon the progress of work.
- 7. Cement sand etc for this work is to be arranged by the contractor himself and nothing extra will be paid on this account.
- 8. The contractor shall make his own arrangement at his own cost for electrical general tools and plants required for the work including arrangement of water and electricity.
- No Central/State Sales Tax /GST /Excise duty etc shall be separately paid by the department. Quoted rate should be inclusive of all taxes and duties.
- 10. The entire installation shall be at the risk and responsibility of the contractor until these are tested and handed over to the department.
- 11. Notwithstanding the schedule of quantities, all items of inter related works considered necessary to make the installation complete and operative are deemed to be included shall be provided by the contractor at no extra cost.
- 12. The connection, inter connection, earthing and inter earthing shall be done by the contractor wherever required and nothing extra shall be paid on this account.
- 13. Nothing extra shall be paid for inter connections with thimbles / wires / tapes strips etc.
- 14. Watch and ward of the material shall be the responsibility of the contractor till they are handed over to the department for which nothing extra shall be paid.
- 15. Termination of multistranded conductor shall be done using suitable crimping type thimbles.
- 16. Modular/Piano type switch / sockets outlets and other accessories shall be of single make approved by the Engineer in charge (Electrical).
- 17. The contractor shall abide the specification given in the NIQ where the specification are not given CPWD specification with as on date amendments shall be followed items where CPWD specifications are not covered. The decision of Engineer in charge shall be final and binding.

- 18. Taxes, labour Cess etc shall be deducted from each running / final bill at the rate as applicable
- 19. All hardware items such as Screws, Thimbles, GI wires etc which are essentially required for completing an item as per specifications will be deemed to be included in the item even when the same have not been specifically mentioned.
- 20. All materials such as nuts/ bolts /screws / washers etc to be used in the work shall be zinc / cadmium-plated iron.
- 21. Any conduit, which is not to be wired by the contractor, shall be provided with GI fish wire for wiring by some other agency subsequently. Nothing extra shall be paid for the same.
- 22. While laying conduit, suitable junction boxes shall be left for pulling the wires.
- 23. PVC insulated copper conductor wire used on the work shall be FRLS grade for which nothing extra shall be paid.
- 24. Material to be used in the work shall be ISI marked .The make of material have been indicated in the list of acceptable makes. No other make will be acceptable. The material to be used in the work shall be got approved from the Engineer in charge before its use at site. The Engineer in charge (Electrical) shall reserve the right to instruct the contractor to remove the material which, in his opinion, is not as per specifications.
- 25. The MCB/ Isolator / RCCB and the MCB distribution Board shall be of the same make.
- 26. The fixtures and lamps/tubes etc shall be of the same make.
- 27. The earthing shall be carried out in the presence of the Engineer in charge or his authorized representative.
- 28. The contractor shall submit the test certificate of the manufacturer to ascertain the genuine of the product of the major items.
- 29. The contractor will be required to clear shrub falling on the cable route for which no extra payment will be made.
- 30. The defect liabilities period shall be for one year after the date of actual completion.
- 31. The contractor shall quote his rates keeping in mind the specifications, terms & condition, particular specifications and special conditions etc. and nothing shall be payable extra whatsoever unless otherwise specified. If the quotationer does not quote the rate for any item, leaving the space blank, whatsoever, it will be presumed that the quotationer has loaded the cost of this/these item (s) on other item (s) and he will execute this/these items at zero cost and the quotation will be evaluated accordingly.

- 32. Nothing extra shall be paid for excavation work in cable trenches in hard/rocky soil or bitumen surface, RCC road or stones coming in pathway of digging. If there is hurdle beyond the reach of the contractor design of engineer-in-charge for alternate route shall be final and binding without any extra payment.
- 33. The contractor shall deem to have fully acquainted himself with the nature and extent of work and working conditions at site before submitting the quotation.
- 34. The work shall be executed as per preference approved by engineer-in-charge. If the materials, drawing, design etc. are not available due to any conditions, the programme of the contractors shall be modified accordingly and no compensation/damages shall be payable.
- 35. The contractor shall take all precautions by exhibiting necessary caution boards, red flags, red lights and barrier to avoid any accident during execution of work. The contractor shall be responsible for all damages and accident due to negligence on his part. The contractor shall also provide helmets, safety belts etc. required for labours.
- 36. No payment will be made to the contractor for damages caused by the rains or other natural calamities or riots during execution of work and no claims on this account will be entertained.
- 37. The time of completion shall be essence of the contract and to be strictly adhered to by the contractor.
- 38. The contractor shall extend his cooperation with the other contractors engaged for the work especially in respect of sharing of the site and adjustments in the working programme for the interrelation activities of the work. Due care shall be taken by the contractor to avoid damages/loss to the works executed by the other agencies, failing which the same shall be made good by the contractor at his cost.
- 39. The contractor shall make necessary arrangements for medical aid to all his workers including availability of his first aid box all the time at the site of work.
- 40. The work may be inspected by central vigilance commission or any other agency on behalf of DUSIB. Any deduction/compensation proposed by CVC or DUSIB in regard to defective work or work not confirming to specifications, loss of time, amount shall be deducted from bills. No claims of the contractor whatsoever shall be entertained on this account.
- 41. Nothing extra, whatsoever shall be payable to the contractor for executing the work as per general specifications and special conditions in all above pares.
- 42. The department will not be responsible for any kind of labour disputes.

Guidelines for Selection of Material / Product for Internal Electrification work

1. The agency shall bring three to five samples of the each item ISI marked & as per CPWD specifications. If ISI marked material is not manufactured then it will be as per relevant IS code. If Engineer in charge (Electrical) is not satisfied with the samples brought by the agency he can be asked for additional three to five samples and so on. Engineer in charge (Electrical) shall approve these samples. Engineer in charge (Electrical) may recommend more than one brand of item to be used in the work depending on the quality and its availability.

2. List of acceptable makes of Electrical material

.No	Material	Approved makes
	FRLS PVC insulated copper conductor wire/cable	Havells/KEI/RR Kabel / Poly-Cab, Finolex
2	Switch Socket, Fan Regulator (ISI	Anchor, Cona, Havells, Crab Tree, Havells, Siemens, Schneider, ABB, L&T,
3	Distribution Board /MCB / Isolator/ MCCB /RCCB	Legrand
4	GI Box	Anchor, Havells, Crabtree, Legrand AKG, BEC, Havells
5	PVC Conduit, PVC Bend and PVC suction Box	Anchor, Cona, Havells
6 7	Ceiling Rose ISI marked Exhaust Fan/ Ceiling fan ISI marked	Bajaj, Crompton, Havells, Orient, Usha, Almonard or equivalent ISI Marked
8	LED street light/LED flood light	Bajaj, Wipro, Havells, Crompton, Philips Havells, KEI, RR kabel, Polycab, Finolex
9	XLPE Power Cable LED fitting, Tubelight and Choke	Crompton, Philips, Havells, Wipro, Bajaj
10	GI pipe Class B ISI marked	Tata, Jindal(Hissar), Surya Prakash
11	. E amal Paint	Berger, Asian paints, Nerloac, Dulux
12	Synthetic Enamel Paint PVC/ Whether proof Junction Box	Sintex, Clipsal, Gewiss, Hensel
13	PVC/ Whether pro-	

Note:- Comprehensive warranty:-The entire work done shall be warranted for a period of 12 months. After successful completion of warranty period, the security shall be released.

Ex. Engineer (DUSIB)/E-2