

AGRICULTURAL PRODUCE MARKETING COMMITTEE
(Market Of National Importance)
New Office Complex, NFM- Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33.

N.O.W.: - Electrification of Toll Plaza at Gate No.-5A at NFM Azadpur.

ITEM RATE TENDER AND CONTRACT FOR WORKS

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Executive Engineer (E)
APMC, AZADPUR

Agricultural Produce Marketing Committee

Market of National Importance

(Govt. of NCT. of Delhi)

Office Complex (MNI), NFM, PH-II, Sarai Pipal Thalla, Azadpur, Delhi-110033

Phone No. 27401086-88, 27401009 .Fax No.27691703

No. 38/APMC/ED(E)/EE/20-21/

Dated:-

NOTICE INVITING QUOTATION

Sealed quotations as detailed below are invited for the under mentioned work on behalf of Secretary, Agricultural Produce Marketing Committee, Azadpur , up to 2.30 p.m. on date indicated below from the approved & eligible contractors of CPWD, MES, DDA, New Delhi Municipal Committee, BSNL, DJB, I&FCD and Railways , who have adequate past experience of the works for similar nature and completed successfully at least three works of similar nature and magnitude equivalent to the 40% of the estimated cost or two works of 60% of estimated cost or one work of 80% of estimated cost as during the last seven years. The quotations shall be opened on the same day at 3.00 p.m. in the office of Executive Engineer (E), APMC Azadpur, New Office Complex, NFM Phase.-II, Sarai Pipal Thalla, Azadpur, Delhi-33 in the presence of the quotationers or their authorized representatives, who may like to attend. Quotations received after the prescribed time and date shall not be considered.

S.No	Name of works	Estimated Cost (Rs.)	Earnest Money (Rs.)	Cost of Quotations (Rs.)	Time of Completion	Last date of issue of quotations Papers	Last Date of receipt & opening of quotations
1	Electrification of Toll Plaza at Gate No.-5A at NFM Azadpur	1,85,097/-	1855/-	500/-	01 month	03.10.21	04.10.21

The earnest money as indicated shall have to be deposited by the quotationers along with the application for issue of tenders by a Bank Draft or Pay Order in favor of APMC, Azadpur. The quotations must mention on their envelopes the name of the work and details of the earnest money etc. The quotations of the contractors, who do not deposit the earnest money in the prescribed manner, shall be summarily rejected.

The quotations forms and other contract conditions can be obtained from the office of the undersigned by the firms themselves or their representative duly authorized on Rs. 10/- stamp paper on any working day up to the last date of issue of tenders as indicated above till 1.00 P.M. on furnishing receipt of tender cost to be deposited in Cash (non-refundable) and earnest money as specified above, PAN Number, GST registration No., Valid Registration Certificate of appropriate category, Contractor Electrical License & experience of having

completed successfully at least one work of similar nature and magnitude equivalent to the value of estimated cost of works as mentioned above, are to be shown before the issue of tender/quotations documents and attested true copies of the same are to be enclosed with the request for issue of tender/ quotations documents.

The quotations documents including schedule of quantities, drawing and other details of work can be seen in the office of the undersigned on any working day before applying for the issue of tender.

The NIQ can be seen on web-site www.apmcazadpurdelhi.com / www.delagrimate.org The agencies downloading quotation papers from website will have to submit offers in two packet system consisting earnest money along with certificates in support of eligibility in one envelop Marked 'A', while tender form/price bid shall be placed in another envelope subscribed as annexure 'B'. Both these above sealed envelopes shall be kept in separate bigger size sealed packet mentioning name of work, NIT No. and due date of opening otherwise tenders shall be treated as invalid & rejected. The price bid of agencies which does not qualify in eligibility criteria shall not be opened and decision of competent authority shall be final and binding upon all parties. APMC reserves the right to reject any or all the tenders without assigning any reason.

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Terms & Conditions

1. The work shall be carried out strictly in accordance with CPWD specifications for electrical works 2013 Part-I (Internal) as amended up to date and in accordance with the Indian electricity act 1910 as amended up to date and as per instructions of the Engineer-in-Charge.
2. The rates quoted should be inclusive of GST and other levies and duties on the price of the materials and nothing extra on this amount shall be payable by the department.
3. All material to be used on this work by the contractor shall be got approved from the Engineer-in-Charge before installation at site.
4. Any damage done to the building/road during the execution of electrical work shall be the responsibility of the electrical contractor and the same will be made good immediately at his own cost to the satisfaction of the Engineer-in-Charge. Any expenditure incurred by the department in this connection shall be recovered from the contractor and decision of the Engineer-in-Charge about recovery shall be final.
5. Bad work-man ship will not be accepted and defects shall be rectified at contractor's cost to the satisfaction of the Engineer-in-Charge. The progress of electric work are to be coordinated in accordance with the building works and no claim for idle labour will be entertained by the department. In case civil work are completed earlier then the time stipulated in the tender electrical works shall have to be completed within 30 days of the date of completion civil work.
6. All the debris of the electrical works should be removed and the site should be cleared by the contractor immediately after the occurring of debris. Similarly any rejected materials should be immediately cleared of from the site by the contractor.
7. Earthing & Cable laying shall invariably be done in the presence of the Engineer-in-Charge or his authorized representative.
8. The contractor or his representative is bound to sign the site order book as and when required by the Engineer-in-Charge and to comply with the remarks there in.
9. The contractor shall make his own arrangement at his own cost for electric/general tools and plants required for the work.
10. The entire installation shall be at the risk and responsibility of the contractor until these are tested and handed over to the department. However, if there is any delay in construction from the department side the installation may be taken over in parts but the decision on the same shall rest with Engineer-in-Charge which shall be binding on the contractor.
11. Not with standing the schedule of quantities all items of interrelated 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, interconnection earthing and inter-earthing shall be done by the contractor where as required to be done for energization of the installation and nothing extra shall be paid on this account.

13. The contractor shall make his own arrangement for storage of materials either brought by him or issued to him by the department.
14. All termination of cables submain/circuit wires & copper/GI/Earth wires into switch board shall be done using/lugs/ferrules only & nothing extra shall be paid on this account this condition shall not apply if wiring has been done with the solid single conductor wire.
15. Central/state sales tax/contract tax/excise duty etc. should be included in the rates tendered statutory deduction of contract tax at source shall be made while releasing payment through running/final bills. A certificate specifying the rate and amount of deduction shall however be issued no from 'D' 31/32 (Road permit) shall be issued by the deptt. the road permit shall be arranged by the tenderer on his own.
16. Loss of life/damages/accidents etc. shall be the sole responsibility of the contractor and no compensation shall be payable by the department.
17. The contractor shall supply necessary test certificates from the manufacturer and shall stand guarantee for a period of one year against any defective work or manufacturing defect. The material should be reputed company and of ISI mark.
18. All rights are reserve to accept & cancel the tender with the department.
19. The execution of job shall be done in workman like manner to give structurally sound and neat appearance. Bad workmanship will not be accepted and defects shall be rectified at contractor's cost to the satisfaction of the Engineer-in-charge.
20. All malba shall be removed from site on the same day of execution of work.
21. Watch and ward of the material up to commissioning and final handing over to department will be the responsibility of the firm. Nothing extra shall be paid.
22. The firm shall give five years unconditional replacement guarantee for LED light fixtures from the date of completion of work.
23. The work shall be carried out strictly as per General condition of contract for CPWD 2014.

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LIST OF APPROVED MAKE

1. Wires / Cables: - Plaza, Sky tone, Ecko, Polycab, Havells
2. MCB, DP MCB & MCCB: - L&T, Havells, GE, C & S, MDS, Indokopp
3. Junction box:- Sintex,
4. LED flood Light:- Havells, Hellonix, Philips, Wipro, Crompton,

Executive Engineer (E)

Agricultural Produce Marketing Committee

Schedule of quantities

N. O. W.: - Electrification of Toll Plaza at Gate No.-5A at NFM Azadpur

S.No	Description of Item	Qty.	Unit	Rate	Amount
1	Supply of 2 x 6 Sq. mm size Unarmored, PVC insulated PVC sheathed aluminum conductor cable of 1.1 KV Grade.	150	Mtr.		
2	Supply of 4 x 16 Sq. mm size Armored, PVC insulated PVC sheathed aluminum conductor cable of 1.1 KV Grade.	60	Mtr.		
3	Supply of 4 x 25 Sq. mm size, Armored, PVC insulated PVC sheathed aluminum conductor cable of 1.1 KV Grade.	30	Mtr		
4	Supply, installation, testing and commissioning of distribution board of 16 SWG MS sheet of size 500X 800X300 mm deep duly painted with one or more coats of synthetic enamel on priming surface having suitable size of 4 strip aluminum bus bar with following mountings a) 100 amp MCCB 4P 30 KA - 1 No b) MCB SPN 32 Amp. - 6 Nos	1	Set		
5	Supplying and fixing of surface mounting junction box of PVC material of size(140 mm) outside dimension X 140X140X95 mm deep single door 4 way junction box with front cover side hinged type, having 2 number Aluminum bus bar of 100 amp for incoming and outgoing cables .The box shall be fixed with suitable size of clamps 2 numbers with nuts and bolts on pipe /truss /column etc as reqd. Make Sintex	8	Each		
6	S/I/T/C of LED flood/beem (multi LED) light fitting 120 watt suitable for 90-300 V -50 Hz power factor 0.95, color temperature 6500 K, CRI more than 85,beam angle 170 deg, lumens 10180, operating temperature -20 deg to 60 deg centigrade, constant voltage and current driver . The fitting shall be fixed on tubular pipe/channel of truss in shed or surface.	5	Each		
7	S/I/T/C of LED flood/beam (multi LED) light fitting 50 watt suitable for 90-300 V -50 Hz power factor 0.95, color temperature 6500 K, CRI more than 85,beam angle 170 deg, lumens 2206, operating temperature -20 deg to 60 deg centigrade, constant voltage and current driver . The fitting shall be fixed on tubular pipe/channel of truss in shed or surface .	12	Each		
8	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable up to size 35 Sq mm (clamped with 1mm thick saddle) of 1.1 KV grade on wall surface as required.	240	Mtr.		
9	Supplying and making indoor end termination with brass compression gland and aluminum lugs for 4 x25 Sq. mm size of PVC insulated and PVC sheathed / XLPE aluminum conductor cable of 1.1 KV grade as	2	Each		

	required.				
10	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop ear thing along with exiting surface/recessed conduit/submain wiring/cable as required.	60	Mtr.		
11	Ear thing with G.I. earth pipe 4.5 meter long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required	1	Set		
12	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required	5	Mtr.		
	TOTAL AMOUNT				

Executive Engineer (E)

Asstt. Engineer (E)

I/we have read the conditions of contract carefully and am/are ready to carry out the same job at the rate mentioned against each item of the above mentioned schedule.

(Signature of contractor with seal)