

**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 new constructed shed near sanitation office in Beriwala bagh 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. 22/APMC/ED(E)/EE/21-22/

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 , upto 2.30 p.m. on date indicated below from the eligible contractors, who have adequate past experience of the works for Electrical work and completed successfully at least three electrical works 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 Secretary, APMC (MNI), 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 new constructed shed near sanitation office in Beriwalla bagh at NFM Azadpur	1,92,839/-	1,930/- -	500/-	1 Month	04.04.22	05.04.22

The earnest money and tender cost as indicated above shall have to be deposited by the quotationers along with the application for issue of quotation by a Bank Draft or Pay Order in favour 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 upto 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 / GST registration Copy, Contractor Electrical License, experience of having completed successfully at least one work 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](http://www.apmcazadpurdelhi.com) / [www.delagrimatek.org](http://www.delagrimatek.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 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.
2. The firm shall provide necessary Guarantee/warranty Card for ceiling/exhaust fans and shall stand guarantee for a period of one year against any manufacturing defect.
3. The contractor shall make his own arrangement at his own cost for electric/general tools and plants required for the work.
4. The rates quoted shall be stand valid for 90 days.
5. All material to be used on this work by the contractor shall be got approved from the Engineer-in –Charge before installation at site
6. Loss of life/damages/accidents etc. shall be the sole responsibility of the contractor and no compensation shall be payable by the department
7. The contractor shall provide guarantee/warranty certificate of LED fixtures for a period of 5 years against any defective work or manufacturing defect.
8. Watch and ward of the material upto commissioning and final handing over to department will be the responsibility of the firm. Nothing extra shall be paid
9. The work shall be carried out strictly as per General condition of contract for CPWD 2014

(Signature of contractor with seal)

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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
3. Junction box:- Sintex,
4. LED Light/flood Light:- Havells, Halonix, , Orient
5. Fans Havells, orient, Crompton
6. Switch/Socket Havells, Anchor, Cona

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# Agricultural Produce Marketing Committee

## Schedule of quantities

**N. O. W.: - Electrification of new constructed shed near sanitation office in Beriwala bagh at NFM Azadpur**

S.No	Description of Item	Qty.	Unit	Rate	Amount
1	Supply of following size PVC insulated PVC sheathed aluminum conductor cable of 1.1 KV Grade. 2 x 6 Sq. mm Unarmoured	150	Mtr.		
2	Supply of following size PVC insulated PVC sheathed aluminum conductor cable of 1.1 KV Grade. 2 x 16 Sq. mm Armoured	250	Mtr.		
3	Supplying and fixing of surface mounting junction box of PVC material of size(155 mm) out side dimensionX 155X100X60 mm deep single door 4 way junction box with front cover side hinged type, having 2 number Alumunium bus bar of 100 amp for incomming and out going cables .The box shall be fixed with suitable size of clamps 2 numbers with nuts and bolts on pipe /truss /coloumn etc as reqd.	5	Nos.		
4	S/I/T/C of LED flood/beem (multi LED) light fitting 50 watt suitable for 90-300 V -50 Hz power factor 0.95, colour 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.	6	Each		
5	S/I/T/C of LED street light fitting 90 watt multi LED with lences suitable for 90-300 V -50 Hz power factor 0.95, colour temperature 6500 K, CRI more than 75,beam angle 170 deg, lumens 9450, 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.	4	Each		
6	Supply of metallic Exhaust fan of 300 mm sweep specaily designed maetal blade , double ball bearing heavy duty motor with protective steel bird guard robust construction (Crumption/havells)	1	Each		
7	Supplying of metallic Ceiling fan 1200 mm Sweep, Three coat metallic finish to enrich the gloss, Wider tip blades for effective air circulation, High performance even at low voltage, robust construction.	2	Each		
8	Supply & fixing T-8 LED 36 watt Indoor decorative extruded aluminium batten in AluminIum finsih with opal diffuser. IP20	5	Each		
9	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 medium class PVC conduit with modular switch, modular plate , suitable G I box and earthing the point with 1.5 Sq mm FRLS PVC insulated copper conductor single core cable as reqd.Group C	10	Each		

10	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	2	Each		
11	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 3 Module (100mmX75mm)	2	Each		
12	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 8 Module (125mmX125mm)	1	Each		
13	Supply and fixing of DP sheet enclosure on surface or in recess along with 32 A 240 V C curve DP MCB complete with connections, testing and commissioning etc as required.	2	Each		
14	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.Upto 35 Sq mm (clamped with 1mm thick saddle)	350	Mtr.		
15	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/recessed conduit/submain wiring/cable as required.	200	Mtr.		
16	Earthing with G.I. earth pipe 4.5 metre 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		
17	Providing and fixing 25 mm X 5 mm G.I. strip on surface or inrecess for connections etc. as required.	20	Mtr.		
18	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV / LED street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts,bolts and washer, painting the flat iron with primer and finish paint etc. as required.	4	Each		
19	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 8 way , Double door	1	Each		
20	Supply of 6 amps. to 32 amps. ratings , SP MCB, "C" curve,10 KA breaking capacity	6	Each		
21	Supply of 6 amps. to 32 amps. ratings , DP MCB, "C" curve, 10 KA breaking capacity	1	Each		
22	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	2	Each		

23	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit alongwith 1 No. 4 sq. mm RLS PVC insulated copper conductor single core cable for loop earthing as required.	20	Mtr.		
24	Wiring for submain/circuit wiring along with earth wire the following size of FRLS PVC insulated copper conductor single cable in surface / recessed P V C conduit medium class 2X2.5 sq mm + 1X 2.5 sq mm earth wire	20	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)

Executive Engineer