

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

**N.O.W.:** - Servicing, Overhauling, Dehydration and testing of HT/LT substation equipments installed in service block at NFM Ph-II Azadpur.

**ITEM RATE QUOTATION 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. 17/APMC/ED (E)/EE/15-16/

Dated:-

**NOTICE INVITING QUOTATION**

Sealed item rate 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 specialized firms who have adequate past experience of the works of similar nature and magnitude as indicated. The tender will 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 Work	Estimated Cost (Rs.)	Earnest Money (Rs.)	Cost of quotations (Rs.)	Time of Completion	Last date issue of quotations Papers	Last Date of receipt & opening of quotations
1.	Servicing, Overhauling, Dehydration and Testing of HT/LT Substation Equipments Installed in service Block at NFM Azadpur.	193140/-	3863/-	500/-	1 Month	13.09.16	14.09.16

The earnest money as indicated above shall have to be deposited by the tenderers / 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 may be obtained/purchased from the office of the undersigned by the parties 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 expositied in Cash (non-refundable) and earnest money as specified above, Income tax/Sales Tax Clearance Certificate, PAN No, experience of having completed successfully executed at least one work of similar nature and equivalent to the value of estimated cost of works as mentioned during the last five years , are to be shown before

the issue of quotations documents and attested true copies of the same are to be enclosed with the request for issue of 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. APMC reserves the right to reject any or all the tenders without assigning any reason.

**Executive Engineer (E)**  
**APMC, AZADPUR**

**PWD -6**  
**SHORT NOTICE INVITING QUOTATION**  
(Central P.W.D. Code, Paragraph 94 – 95)

1. The sealed Tender/quotation are hereby invited on behalf of the Secretary, APMC, Azadpur, Delhi for **“Servicing, Overhauling, Dehydration and Testing of HT/LT substation equipments installed in service block at NFM Ph-II Azadpur.”**
2. Contract documents consisting of the detailed plans, complete specification the edition of quantities of the various classes of work to be done, and the set of conditions of contract to be complied with by the person whose tenders may be accepted, which will also be fond printed in the form of tenders, can be seen/purchased at the **Executive Engineer (E)** office New Office Complex, NFM- Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33 between the hours of 10.00 a.m. and 1.00 p.m. everyday except on Sundays and Public Holidays.
  - (a) The site of the work is available/or the site for the work shall be made available in parts as specified below.
3. Tenders which should always be placed in sealed cover with the name of work written on the envelops will be received in the Office of Secretary APMC, New Office Complex, NFM- Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33 up to **3.00 p.m. on 14-09-16** and will be opened in his office on the same day at **3.30 p.m.**
4. Tenders are to be on PWD form No.7/8 which can be obtained from the office of Executive Engineer (E) concerned on payment of a sum of **Rs.500/-** in cash. The time allowed for the carrying out of the work will be reckoned from the date as mentioned in the written orders to commence work.
5. The contractor should quote in figures as well as in words the rate, amount tendered by them. The amount for each item should be worked out and the requisite totals given.
6. When a contractor signs a tender in a Indian language the percentage above or below and the tendered amount in the case of CPWD form No.7 and the total amount tendered in the case of CPWD forms nos. 8 and 12 should also be written in the same language. In the case of illiterate contactors the rates or the amount tendered should attested by a witness.
7. Issue of tender form will be stopped at 1.00 p.m. two days before the date fixed for the opening of tenders.
8. Earnest money amounting to **Rs. 3863=00** through Bank Draft deposit receipt in favour of Agricultural Produce Marketing Committee must accompany each tender and each tender is to be in a sealed cover superscripted **“Tender for “Servicing, Overhauling, Dehydration and testing of HT/LT substation equipments installed in service block at NFM Ph-II Azadpur** and addressed to the Assistant Engineer (E) , the tenders without Earnest Money or in the case of Earnest Money deposited in other form than the prescribed the tender shall be liable for rejection.
9. The contractor, whose tender is accepted will be required to furnish by way of security deposit for the due fulfillment of his contract, such sum as will amount.

## (i) Security deposit:-

The person/persons whose tender(s) may be accepted (herein after called the contractor) shall permit Govt. at the time of making any payment to him for work done under the contract to deduct a sum at the rate of 10% of the gross amount of each running bill till the sum along with the sum already deposited as earnest money, will amount to security deposit of 5% of the tendered value of the work. The security amount will also be accepted in the shape of Govt. security fixed deposit receipt and guarantee bonds of scheduled banks and State Bank of India will also be accepted for this purpose confirmatory advice is forthcoming from the Reserve Bank of India

10. The acceptance of a tender, will rest with the Secretary, APMC who does not bind himself to accept the lower tender and reserves to himself the authority to reject any or any or all the tenders received without the assignment of a reasons. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.
11. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
12. All rates shall be quoted on the proper form of the tender alone.
13. Any item rate tender containing percentage below/above will be summarily rejected. However, where a tendered voluntarily offers a rebate for payment within a stipulated time.
14. On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the of Engineer-In-Charge shall be communicated to the Engineer-in-charge
15. Special care should be taken to write the rates in figures as well as in words, and the amounts in figures only, in such a way that interpolation is not possible. The total amount should be written both in figures and in words. In case of figures the word (Rs.) should be written before the figures of rupees and words 'P' after the decimal, figures i.e. Rs.2.15 p. and in case of word "Rupees" should proceed and the word "paise" should be written at the end. Unless the rate is in whole rupees and followed by the words 'only', it should invariably be up to two decimal places. While quoting the rate in schedule of quantities, the word only should be written closely following the amount and it should not be written in the next line
16. The APMC, Azadpur, Delhi does not bind himself to accept the lowest or any tender and reserves to himself the right of accepting the whole or any part of the tender and the tendered shall be bound to perform the same at the rate quoted.
17. Sale tax or any other tax on material in respect of this contract shall be payable by the contractor and government will not entertain any claim what so ever in this respect.
18. No Engineer of Gazetted rank or other gazetted officer in engineering or Administrative duties in an Engineering Dept. of the Govt. of India is allowed to work as a contractor for a period of two years of his retirement from Govt. services without the previous permission of the Govt. of India/APMC. This contractor is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the tender Govt. of

India/APMC as aforesaid before submission of the tender of engagement in contractor's service.

19. The tender for works shall remain open for acceptance for a period of sixty days from the date of opening of tenders. If any tendered withdraws his tender before the said period or makes any modifications in the terms and condition of the tender which are not acceptable to the department, then the APMC shall, without prejudice to any other right or remedy, be at liberty to forfeit the entire said earnest money absolutely and department will intimate the registering authority accordingly. In addition to all these, the party will not be allowed to tender for any work for a period of five years.
20. The tender for the composite work includes the sanitary and water supply installations. Electrical works and Horticulture works.
21. The tender for the works shall not be witnessed by a contractor or contractor's who himself/themselves has/have tendered or who may and has/have tendered for the same work. Failure or observe this condition would render tenders of the contractors tendering as well as witnessing tender liable to summary rejection.
22. It will be obligatory/on the party of the tendered or tender and sign the tender documents for all the components parts and that after the tender documents for all the component parts and that after the work is awarded, he will have to enter into an agreement for each component with the competent officer concerned viz
  - a. Executive Engineer civil for civil component.
  - b. Executive Engineer (Elect.) for elect. Component.
  - c. Dy. Director of Horticulture for horticulture component.
23. The tenderer apart from being a class-I (B & R) contractor must associate himself with agencies of the appropriate class which are eligible to tender for (i) Electrical (ii) sanitary and water supply installation (iii) Horticulture.
24. Rates quoted by the contractors in item rate tender in figure and words shall be accurately filled in so that there is no discrepancy
25. If the amount of an item is not worked out by the contractor or it does not correspond with the rate written either in figures or in words then the rate quoted by the contractor in words shall be taken as correct. Where the rates quoted by the contractor in figures and in words tally but the amount is not worked out correctly, the rate quoted by the contractor will be taken as correct, not the amount.
26. Tender will not be sold after 1.00 p.m. on all working days.
27. The contractor should see both the sides and in case of doubt obtain required particulars, which may in any way influence his tender from the Executive Engineer (Elect.) as no claim whatsoever will be entertained for any alleged ignorance thereof.
28. Before tendering, the contractor should visit the site and satisfy himself as to the conditions prevalent there.
29. If it is found that the tender is not submitted in proper manner or contains too many contractors or disbursed rates or amount it would be opened for the APMC to take suitable disciplinary action against the contractor.
30. Where tenderer voluntarily offers a rebate for payment within a stipulated period this may be considered.

31. The contractor shall comply with the provisions of the apprentices Act, 1961 and the rules and orders issued there under from time to time. If he fails to do so, his failure will be a breach of the contract and the contract. The contractor shall also be liable for any pecuniary liability arising on account of any violation by him of the provision of the Act.
32. The contractor shall submit the list of works which are in hand (Progress) in the following form: -

Name of work	Amount of where work is executed Giving the full postal Address of Start and completion	Division is being the full stipulated	Amount of Work	Position remarks progress	of in
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33. If the last date of receipt of tender/date of opening of tenders as mentioned in the N.I .T. happens to be the holiday or is declared as holiday then the same shall be shifted to very next working day of the offices of the APMC.

***Executive Engineer (E)***  
**APMC, AZADPUR, DELHI.**

**Terms & condition**

1. The work shall be carried out strictly in accordance with CPWD specifications as amended upto date and as per instructions of the Engineer-in-Charge.
2. All material to be used on this work by the contractor shall be got approved form the Engineer-in-charge before installation at site.
3. The contractor shall make his own arrangement at his own cost for electric/general tools and plants required for the work.
4. The contractor shall make his own arrangement for storage of materials either brought by him or issued to him by the department.
5. Loss of life/damages/accidents etc at site, shall be the sole responsibility of the contractor and no compensation shall be payable by the department.
6. All rights are reserve to accept & cancel the tender with the department.
7. The work shall be carried out under the supervision of qualified & experienced Engineer of the contractor.
8. Since the work involves inherent professional hazard, so contractor has to take all safety precautions during execution of work.
9. All the testing equipment's to be used for testing shall have the necessary calibration certificate from any accredited lab.
- 10.Nothing extra shall be paid on a/c of the labour for want of shut down etc.
- 11.Testing report shall be submitted by the contractor.

EE(E)

Signature of the contractor with the seal if any.



**AGRICULTURAL PRODUCE MARKETING COMMITTEE**  
**Schedule of Quantities**

**NANE OF WORK:- Servicing, Overhauling, Dehydration and Testing of HT/LT Sub station Equipments Installed in service  
Block at NFM Azadpur.**

S.No	Description of Item	Qty.	Unit	Rate	Amount
1	Servicing of 11 KV , 800A, 3phase C&S make vacuum circuit Breaker (VCB) complete with removal from the HT panel board Dismantling/opening the required parts for servicing, checking, Testing, rectification of defects, oiling, greasing & assembling etc. Complete As required.	3	Nos.		
2	Servicing of 1000AMP rating 415/500V withdrawable type 3 ph. 4 wire, 50Hz AC supply C&S make air circuit breaker (ACB) Complete with removal from the panel board dismantling/opening the required parts for servicing, checking, cleaning, testing & rectification of defects & oiling.	3	Nos.		
3	Testing & calibration of EE/GE/ER make IDMT relay set having 2 nos. O/C & 1 no. E/F element by secondary injection method with suitable testing equipment, cleaning the contacts, resetting with required accuracy, complete the checking & set right the wiring etc. Complete as required.	3	Nos.		
4	Primary testing of the complete system of HT panel for checking the actual working of the CT's, their wiring, connected IDMT relay, tripping coil & for any loose connection by primary injection method in all 3 ph & at each plug setting with suitable testing equipment i/c setting right any defect in control wiring etc. Complete as required.	3	Nos.		
5	Servicing & overhauling of 11KV/110V PT(potential transformer) complete i/c removal of PT from the HT panel board servicing, wiring, connection of transformers, testing etc.	1	Nos.		
6	Dehydration of transformer oil of 630 KVA, 11KV/433V upto the required BDV of 50 KV at standard gap of 2.5 mm of electrodes i/c testing of oil with the help of suitable equipment before & after dehydration at site complete as required.	1180	Liters		
7	Supply & filling of transformer oil for topup in transformer of 630 KVA rating 11/.0433 KVA complete as required.	210	Liters		
8	Servicing, checking & cleaning of 11 KV HT panel board by opening the bus bar & CT's chamber, removing the dust with blowing & dusting from the panel, checking, cleaning & decarburizing the bus bar, fixed contacts of switch	3	Job		

	gear & CT with VTC/CRC, tightening of contacts and joints of bus bars, CT connection after removing HT taping & compound, tightening of cable & terminations, replacement of burnt/heated thimbles, nut bolts, HT taping & monoplast compound etc. Wherever required, testing etc. Complete as required.				
9	Servicing checking & cleaning LT panel board (without servicing of LT ACB's) 3 ph, 4 wire, 50Hz, AC supply system comprising of outgoing feeders of rating varies from 125AMP to 630AMP i/c servicing of operating mechanism of all the switch gears, tightening of cable end termination, replacement of burnt/heated thimbles, nut bolts, friction tape & monoplast compound etc. Wherever required, testing etc. Complete as required.	1	Job		
10	Spray painting of 630 KVA 11/0.433 KV HT oil type outdoor transformer with superior quality of synthetic enamel paints after removing the thick oily sludge deposited on the surface of transformer, striping out the old paint etc. Cleaning the surface with the help of thinner & other cleaning material etc. Complete as required.	2	Job		
11	Testing of buchholz relay & it's associated auxiliary relay for buchholz trip & alarm installed on the exiting 630 KVA, 11/0.433 KV transformer & HT Panel i/c servicing, cleaning & making it operational complete as required.	2	Job		
12	Providing & fixing of LT Bushing seal & gaskets as required for 630 KVA transformer.	2	Nos.		
13	Providing & Fixing of relay for 1000AMP. Air circuit breakers C&S make, Model No. - AH-10d-CS.	1	Nos.		
14	Supplying of silica gel breather and filling of silica gel in breather for 630 KVA rating 11/0.433 KVA transformer complete as required.	2	Nos.		
	Total Amount				

**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.

**Executive Engineer (E)**

Signature of the contractor with Seal if any