

AGRICULTURAL PRODUCE MARKETING COMMITTEE

(Market Of National Importance)

New Office Complex, NFM- Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33.

Name of Work:- Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur.

INDEX

S. No.	Description	Page No.
1.	Press Notification	2
2.	Notice Inviting Quotations (PWD-6)	3
3.	Supply of material (P.W.D. 8)	6
4.	Correction Slip	11
5.	General Term & Condition	12
6.	List of approved Brands	13
7.	Schedule of Quantities	14

This NIT contains 17 pages marked as Sl. No. 1 to 17

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

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

Sealed item rate tenders in two bid system are invited from the Manufacturer/Specialized firms/Authorized dealers of companies of Bosch, Sony & Philips brand conference system on behalf of Secretary, Agricultural Produce Marketing Committee for the following work.

Name of work:- Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur.

Estimated cost:-	Rs. 4,86,187/-
Earnest Money:-	Rs. 9,724/-
Time of completion:-	20 Days
Cost of Tender Paper:-	Rs. 500/-
Last date of Sale of Tenders:	21.03.18 till 1:00.P.M.
Date of receipt of tenders:-	23.03.18

Detailed NIT and Tender Documents can be seen at website www.delhigovt.nic.in & www.delagrmarket.com.

Sd/-
Executive Engineer (E)
APMC, AZADPUR

PWD -6

NOTICE INVITING QUOTATION
(Central P.W.D. Code, Paragraph 94 – 95)

The sealed item rate Tenders two bid system are invited for the work “**Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur**” on behalf of the Secretary, APMC, Azadpur, Delhi from the Manufacturer/Specialized firms/Authorized dealers of companies of Bosch/Sony/Philips brand conferencing system.

1. Estimates cost: **Rs. 4,86,187/-**
2. Earnest Money **Rs. 9,724/-**
3. Contract documents consisting of the detailed plans, complete specification & the schedule 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 found 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. every day except on Sundays and Public Holyday.

4. **Elegibility:-**

The firms are advised to enclose attested copies of following relevant document for issue of tender documents:-

- (i) Earnest Money of **Rs. 9724/-** & tender cost **Rs 500/-** in favour of APMC, Azadpur.
- (ii) GST registration Number as issued by Department of trade & taxes, Govt of Delhi or any other state.
- (iii) PAN Number as issued by Income tax department
- (iv) Documents of Manufacturer/ Authenticated valid certificate of authorized Dealer of companies mentioned above.

Failure to furnish the above documents, their application shall be rejected

5. **The document can also be down loaded from Delhi Govt. website www.delhigovt.nic.in. up to 13.00 hours on 23.03.18. However in that case, the cost of tender and earnest money in the form of D.D/FDR from schedule Bank in favor of APMC AZADPUR, New Delhi shall be enclosed along with technical bid.**
6. **The agencies downloading tender 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’ Technical Bid, while tender form/price bid shall be placed in another envelope subscribed as annexure ‘B’ Financial Bid. 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.**
7. Tenders which should always be placed in sealed cover with the name of work written on the envelopes will be received in the office of the Secretary, APMC, New Office Complex, NFM Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33 up to P.M. on **23.03.18**
8. The tenders shall be opened on the same day at 3.00 P.M. in the presence of tenderers or their authorized representatives who may like to attend.
9. The Technical Bids will be opened on **23.03.18** at 15.00 hours for scrutiny by the Executive Engineer (E), APMC Azadpur and Financial Bids shall be opened later on, only for those tenderers, who fulfill the eligibility criteria and the required documents found in order under Technical bid, otherwise the Financial bid shall not be opened. If

any of the above dates happens to be holiday, the next working day will be considered for all purposes.

10. Earnest money **Rs. 9,724/-** in the form of Deposit at Call receipt of a scheduled bank/fixed deposit receipt of a scheduled bank/demand draft of a scheduled bank issued in favour of, APMC, Azadpur. The original Receipt of Deposit at Call receipt of a scheduled bank/fixed APMC, Azadpur. The original Receipt of Deposit at Call receipt of a scheduled bank/fixed deposit receipt of a scheduled bank/demand draft of a scheduled bank shall be deposited in sealed envelope with name of work and due date written on the envelope, in the office of Secretary, APMC, New Office Complex, NFM-Ph.-II, Sarai Pipal Thalla, Azadpur, Delhi-33. Failure to furnish the original Receipt of Treasury Challan / Deposit at Call receipt of a scheduled bank/fixed deposit receipt of a scheduled bank/demand draft of a scheduled bank will entail rejection of bid.
11. 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. Performance Guarantee

The contractor shall submit an irrevocable PERFORMANCE GUARANTEE of 5% (five percent) of the tendered amount in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement.

II. Security deposit

The person/persons whose tenders(s) may be accepted (herein after called the contractor) shall permit Government at the time of making any payment to him for work done under the contract to deduct a sum at the rate for 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 cash or in the shape of Govt. securities. 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.

12. Conditional tender shall not be considered.
13. Agreement shall be drawn with the successful tenderer on prescribed Form No. CPWD 8- , which is available as a Govt. of India Publication. Tenderer shall quote his rates as per various terms and conditions of the said form, which will form part of the agreement.
14. The time allowed for carrying out the work will be **20 days** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.
15. APMC reserves the right to reject any or all tenders without assigning any reason.
16. The competent authority does not bind him to accept the lowest or any other tender and reserves to himself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.
17. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
18. The competent authority reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
19. The contractor shall not be permitted to tender for works in the DAMB/APMC (responsible for award and execution of contracts) in which his near relative is posted as JAO/AAO/Account officer or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the DAMB or in the

APMC. Any breach of this condition by the contractor would result in rejection of the tender submitted him.

20. No Engineer of gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the Government of Delhi/India is allowed to work as a contractor for a period of two years after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.
21. The tender for the works shall remain open for acceptance for a period of 90 (Ninety) days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier or makes any modifications in the terms and conditions 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 entire the said earnest money as absolutely.
22. This Notice Inviting Tender shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work sign the contract consisting of:-
 - a) The notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard. C.P.W.D. Form 8 - Corrected / modified upto date.

Signature of Executive Engineer (E)

APMC, Azadpur*

For & on behalf of Secretary APMC, Azadpur

* To be filled by Executive Engineer

Agricultural Produce Marketing Committee

Market of National Importance

(Govt. of NCT. of Delhi)

Office Complex, MNI Azadpur, NFM Ph-II, Sarai Pipal Thalla, Azadpur, Delhi-110033

Phone No. 27401086-88, 27401009. Fax No.27691668

ITEM RATE TENDER & CONTRACT FOR WORKS

Tender for the work of “Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur.

(i) To be submitted by 13:00 hours on **23.03.18**

To be opened in presence of renderers who may be present at 1500 hours on **23.03.18** in the office of Executive Engineer (E) APMC, Azadpur.

Issued to: - ** (Contractor)

Signature of officer issuing the documents**

Designation: - Executive Engineer (E)

Date of Issue: -** to be filled by EE**

TENDER

I/We have read and examined the notice inviting tender, schedule A, B,C,D,E & F, applicable specifications, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special Conditions, Schedule of Rate & other documents and Rules referred to in the condition of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule "F", viz., schedule of quantities and in accordance in all respects with the specifications, design, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause-11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for ninety (90) days from the due date of submission thereof and not to make any modification in its terms and conditions.

A sum of **Rs. 9724=00** (Rupees nine Thousand seven hundred twenty four only) has been deposited in the form of Receipt of Treasury Challan/Deposit at call Receipt of a Scheduled Bank / Demand Draft of a Scheduled Bank as earnest money. If I/ We fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors in office shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence the work as specified, I/We agree that President of India or his successors in office shall, without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be

retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations, as may be ordered, up to maximum of the percentage mentioned in Schedule "F" and those in excess of that limit at the rates to be determined in accordance with the provision contained in clause 12.2 and 12.3 of the tender form.

Further, I/We agree that in case of forfeiture of Earnest Money or both Earnest Money and performance guarantee as aforesaid, I / We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in DAMB/APMC in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/We shall treat the tender documents, drawings and other records connected with the work as secret / confidential documents and shall not communicate information / derived there from to any person other than a person to whom I/We am / are authorised to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated*

Signature of Contractor *
Postal Address *.....

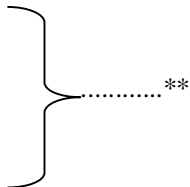
Witness:
Address:
Occupation:.....

...* to be filled by the Contractor

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs.....** (Rupees.....**).

The letter referred to below shall form part of this agreement: -

- a)
 - b)
 - c)
- 

For & on behalf of the Secretary, APMC, Azadpur, Delhi

Signature.....**
Designation: - EXECUTIVE ENGINEER (E)

Dated.....**

.....** to be filled by EE

SCHEDULES

SCHEDULE 'A'

Schedule of Quantities: - Attached at page to

SCHEDULE 'B'

Schedule of materials to be issued to the contractor:

Sl. No.	Description of Item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of Issue
1	2	3	4	5
-----NIL-----				

SCHEDULE 'C'

Tools and Plants to be hired to the contractor

Sl. No.	Description	Hire charges per day	Place of issue
1	2	3	4
-----NIL-----			

SCHEDULE 'D'

Extra schedule for specific requirements / documents for the work, if any. ---Nil---

SCHEDULE 'E'

Schedule of component of Cement, Steel, Other Materials, Labour etc. for Price escalation.

CLAUSE 10 CC

---Not applicable

SCHEDULE 'F'

Reference to General conditions of contract: -

{
 }

Name of Work: - Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur.

- (i) Estimate cost of Work : - Rs. 4,86,187=00
(ii) Earnest Money : - Rs. 9724=00
(iii) Performance Guarantee: - 5% of the tendered value of work.
(iv) Security Deposit : - 5% of the tendered value of work.

GENERAL RULES AND DIRECTIONS :

Officer Inviting Tender

Executive Engineer (E)

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3.

Definitions:

- | | | |
|-----------------|---|--|
| 2(i) | Engineer-in-Charge | Executive Engineer (E) |
| 2(vii) | Accepting Authority | Secretary, APMC, Azadpur |
| 2(x) | Percentage on cost of materials and labour to cover all overheads and Profits. | 15% |
| 2(xi) | Standard Schedule of Rates | Market Rates |
| 2(xii) | Department | APMC, Azadpur |
| 9(ii) | Standard CPWD Contract Form | CPWD form 8 – 2014, as modified and Corrected upto date. |
| Clause 1 | | |
| | Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance. | 15 days |
| | Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above. | 7 days |
| Clause 2 | | |
| | Authority for fixing compensation under authorised | } Secretary, APMC, Azadpur or his representative |
| | Clause-2 | |
| Clause 5 | | |
| i) | Time allowed for execution of work | : - 20 days |
| ii) | Authority to give fair and reasonable extension of time for completion of work. | : - Secretary, APMC, Azadpur |

Clause 7

Gross work to be done together with net payment/adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment.

Clause 11

Specifications to be followed for Execution of work

As per CPWD Specifications amended upto date correction and as preterm conditions attached.

Clause 12

12.1.2(iii) Schedule of rates for determining rates for additional, altered or substituted items that cannot be determined under 12.1.2(i) & (ii)	Deleted
12.1.2 (iii) Plus/minus the % over the rate entered in the schedule of rates	Deleted
12.12 (vi) Deviation limit beyond which sub-clauses (i) to (ii) shall not apply and Clause 12.2 & 12.3 shall apply.	Deleted
12.1 (vi) Limit for value of any item of any individual trade beyond which sub-clauses (i) to (v) shall not apply and clauses 12.2 & 12.3 shall apply for foundation work.	Deleted
Clause 12.2 & 12.3 Nil	Deviation limit beyond which clause 12.2 & 12.3 shall apply for building work.....
Clause 12.5 Nil	Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work.....

Clause 16

Competent Authority for deciding reduced rates.

Executive Engineer(E)

Signature of Contractor

CORRECTION SILP

1. Wherever, there is a reference of CPWD officers it shall construed to mean officers and other staff of Agricultural Produce Marketing Committee as applicable therein.
2. The reference of government in the tender form shall construct to means Agricultural Produce Marketing Committee in connection with payments or other contractual implications. For all acts and regulations the reference of Govt. and the orders of government shall be followed.
3. For corrections in PWD Form No.8 kindly refer English version only.
4. The contractor shall obtain a valid license of the enrollment in Delhi Labour Welfare Board regarding contribution/statutory Deposit under the Bombay Labour Welfare Fund Act, 1953 as extended to NCT of Delhi. Contractor shall deposit all the statutory dues with the Delhi Labour Welfare Board directly.
5. In addition to Clearance Certificate from Labour Officer as per clause-45 of the General conditions of the Contract. The contractor has to produce a clearance certificate from “Welfare Commissioner. Delhi Labour Welfare Board for getting the Security Deposit of the work refunded.

FAIR WAGES SCHEDULE

The latest minimum fair wages schedule as in force in Delhi Admn. At the time of opening of tender shall be applicable.

Executive Engineer (E)
Agricultural Produce Marketing Committee

General Terms and Conditions

1. The rates quoted of items should be inclusive of GST and other levies and duties, service tax, cartage of material from store to site and nothing extra on any account shall be payable by the department.
2. The work shall be carried out in accordance with CPWD specifications 2010 Vol. I & II with up to date correction.
3. The date of commencement of work shall be reckoned 10 day from the date of issue of Work order. The entire work under the scope of this tender shall have to be completed by you within a period of 20 days, failing to commence the work within the time allowed shall make you liable for the forfeiture of the earnest money deposited by you along with your tender for this work.
4. No tools and plants shall be issued to the contractor. The contractor shall make his own arrangement at his own cost for electric/general tools and plants required for the work.
5. The contractor should acquaint himself with the site conditions.
6. 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.
7. Notwithstanding 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.
8. The contractor shall make his own arrangement for storage of materials either brought by him or issued to him by the department.
9. Deduction of Security, income tax, GST and labour cess as per norms shall be made from the contractor's bill.
10. In case of any dispute, the decision of Secretary, APMC will be final and the contractor can't move to any Arbitration/Court.
11. The payment shall be made only after successful completion of the work.
12. In the conference room provision for one Chairman Unit & 18 delegate unit have to be installed.
13. The delegate unit & Chairman Unit must be fixed on the wooden conference table.
14. Provision will have to be made for maintenance of these and the firm may furnish their rates for comprehensive AMC.
15. Cable should be suitable for laying in duct or buried underground. All cable works will be done by the awarded work.
16. The firm can visit the conference room (if conference room is available) on a urgently convenient working day with in the last date of filing the bid.
17. Rate quoted in the BOQ should be inclusive of all related civil works and installation charge.
18. Any damage done by the contractor to any existing work/Civil work shall be made good by him at his own cost.
19. The conditional tender shall not be accepted.

Executive Engineer (E)

(Signature of contractor with seal)

LIST OF APPROVED BRANDS

1. Bosch
2. Sony
3. Philips

AGRICULTURAL PRODUCE MARKETING COMMITTEE
Schedule of Quantities

N. O. W.:- Supply, Installation, Testing & Commissioning of conferencing system i/c comprehensive AMC of system for 06 years in conference room at office building APMC Azadpur.

S.No.	Description of Item	Qty.	Unit	Rate	Amount
1	<p>Supply installation testing and commissioning of Central Controller, three mic inputs and aux inputs for various user application 19 u racks mountable, Central Power and Acoustics Control: The conference controller provides power to all the components of the conference system and maintains central control on acoustics, sound levels and the main and auxiliary channels.</p> <ul style="list-style-type: none"> • Crystal-clear Reproduction: Each conference unit houses a compact, yet high performance loudspeaker with an ergonomical grill to ensure crystal-clear reproduction of sound. The audio levels, listening comfort and other aspects of loudspeaker design were considered while arriving at this configuration after a great deal of testing. • Supports a 60-delegate conference • Expansion up to 30 units • Sensitive microphone, with illuminated LED ring • Built-in automatic volume compressor for balanced and natural sound • Graphic equal user for optima u m audio performance • Ability to play background music simultaneously and/or presentation through microphone • Outputs for connecting to a public address system and recording system • Attractively styled to blend with furniture and provide the decor required at important conferences • Similar to Bosch model no. LBD 8797 • Or with better specifications • Make- Bosch, Sony, Philips 	1	No.		
2	<p>Supply installation testing and commissioning of Delegate Unit is provided with a long gooseneck condenser microphone which in highly sensitive and unidirectional, microphone is provided with a diffused led built in speaker can be adjusted through a released volume control in the unit, Supports a 60-delegate conference</p> <ul style="list-style-type: none"> • Expansion up to 30 units 	18	Nos.		

	<ul style="list-style-type: none"> • Sensitive microphone, with illuminated LED ring • Built-in automatic volume compressor for balanced and natural sound • Graphic equal user for optima u m audio performance • Ability to play background music simultaneously and/or presentation through microphone • Outputs for connecting to a public address system and recording system Sensitivity of microphone at 1kHz -65dB (+- 4dB) (0dB = 1V/bar), • Hum & Noise (with mic input terminated) <-50dB, • Frequency Response, 200Hz to 12.5kHz, • Rated Power Output at 1kHz 300mW, • Main Input Voltage (rated) 240V DC (50-60Hz) • Similar to Bosch model no. LBD 8792 • Or with better specifications • Make- Bosch, Sony, Philips 				
3	<p>Supply installation testing and commissioning of chairmen unit with priority switch is provided with a long gooseneck condenser microphone which in highly sensitive and unidirectional, microphone is provided with a diffused led built in speaker can be adjusted through a released volume control in the unit, Supports a 60-delegate conference</p> <ul style="list-style-type: none"> • Expansion up to 30 units • Sensitive microphone, with illuminated LED ring • Built-in automatic volume compressor for balanced and natural sound • Graphic equal user for optima u m audio performance • Ability to play background music simultaneously and/or presentation through microphone • Outputs for connecting to a public address system and recording system Sensitivity of microphone at 1kHz -65dB (+- 4dB) (0dB = 1V/bar), • Hum & Noise (with mic input terminated) <-50dB, • Frequency Response, 200Hz to 12.5kHz, • Rated Power Output at 1kHz 300mW, • Main Input Voltage (rated) 240V DC (50-60Hz) • Similar to Bosch model no. LBD 8791 • Or with better specifications • Make- Bosch, Sony, Philips 	1	No.		
4	<p>Supply installation, testing and commissioning of Mixing Amplifier</p> <ul style="list-style-type: none"> • Watt- 120 • Mic. level balanced inputs 				

	<ul style="list-style-type: none"> • Built-in speech filter for increased intelligibility • Priority and VOX operation • Telephone and emergency input with priority • Balanced phone jack / DIN input connections • Three stereo line input selection • Selectable 2-tone chime • Multiple outputs (4Ω, 8Ω, 70V, 100V) • Similar to Bosch model no. ME 120 • Or with better specifications • Make- Bosch, Sony, Philips 	1	No.		
5	<p>Supply installation testing and commissioning of ceiling mount speaker system , white colour, Maximum Power: 8W</p> <ul style="list-style-type: none"> • Rated Power: 6W • Sound Pressure level at 6 W / 1 W (1 KHz at 1m): 108.8 dB / 90.8 dB (SPL) • Effective frequency range (-10 dB): 150 Hz - 15 KHz • Opening Angle at 1 KHz / 4 KHz (-6 dB): 180° / 45° • Rated Voltage: 70 V to 100 V • Rated impedance: 1667 ohm • Mechanics • Diameter: 210 mm • Maximum depth: 70 mm • Weight: 750 g • Environmental • Operating temperature: -25 °C to +55 °C • Storage temperature: -40 °C to +70 °C • Similar to Bosch model no. LBD 0606 • Or with better specifications • Make- Bosch, Sony, Philips 	8	Nos.		
6	Supply and laying of Audio cable (Make MX/Kramer/falcon)	25	Mtr.		
7	Supply and laying of Mike cable (Make MX/Kramer/falcon)	50	Mtr.		
8	Supply and laying of Speaker Cable (Make MX/Kramer/falcon)	100	Mtr.		
9	Supply and fixing of steel / brass grommet	19	Nos.		
10	Supply and fixing of connectors (Make Kramer/MX)	20	Nos.		
11	Supply & fixing of 19U floor mount / consol equipment rack with glass door and				

	accessories , power supply, cooling fan, tray for equipment aced socket, cable manager 2 U MS complete as required make (GIGATRON/president/DU)	1	No.		
	Total amount part-A				
	PART-A				
12	Comprehensive AMC Charges i/c all parts of system, cable				
	(i) 1st Year--Nil-Under Warranty	1	Job		Nil
	(ii) 2nd Year (1 st Year after the expiry of warranty period)	1	Job		
	(iii) 3rd Year (2 nd Year after the expiry of warranty period)	1	Job		
	(iv) 4th Year(3 rd Year after the expiry of warranty period)	1	Job		
	(v) 5th Year (4 th Year after the expiry of warranty period)	1	Job		
	(vi) 6th Year (5 th Year after the expiry of warranty period)	1	Job		
	Total amount part-B				
	Grant Total Part-A + Part-B				

Executive Engineer (E)

Assistant 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)