



TAMIL NADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

Office of the Estate Officer

Madhavaram Milk Colony

Chennai-600 051

TENDER DOCUMENT

- Name of work : Supply, testing and erection of HVAC system with ducting for Convention Centre at Madhavaram Milk Colony, Chennai-51
- Total Number of pages in this tender Document : 25 pages
- Number of items in schedule " A" : 18 Items including sub items.
- Tender should be submitted on or before : 12.10.2017 upto 03.00 P.M.
- Tender Document sold to

ANNEXURE

PARTICULARS TO BE FURNISHED BY THE TENDERER

1. Name of the tenderer and address :

2. Name of work :

3. Date of tender :

4. Total value of tender :

5. Details about E.M.D. enclosed for this tender and its validity :

6. (i) Sales Tax Registration Number :

- (ii) Whether Sales Tax clearance certificate is enclosed? If not, when it will be produced? :

7. In case of registered co-operative societies they should furnish name of the nominee with their credential details at the time of tender itself. They should also certify, that the nominee of the society is not a registered contractor in the Dept. :

8. Any other details :

TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY

**Office of the Estate Officer, TAMILNADU VETERINARY AND ANIMAL SCIENCES
UNIVERSITY., Madhavaram Milk Colony CHENNAI-600 051**

- Name of work : Supply, testing and erection of HVAC system with ducting for Convention Centre at Madhavaram Milk Colony, Chennai-51.
- Last Date for receipt of tender : 12.10.2017 upto 3.00 pm
Date and time of opening : 12.10.2017 at 3.30 pm
E.M.D. to be remitted : Rs.32,100/-
- Mode of E.M.D. to remitted : In the shape of Demand Draft of the Nationalised and scheduled banks drawn in favour of Estate Officer, TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY (TANUVAS.), Chennai
- Cost of tender schedule : 1) Rs.9,000/- + TAX if purchased at Estate Office, TANUVAS., Madhavaram Milk Colony, Chennai-51.
2) It can also be downloaded at free of cost from the website www.tenders.tn.gov.in and www.tanuv.ac.in

Note :

- 1. The tender and E.M.D. should be enclosed in separate covers, both the covers should then be submitted in a common sealed cover. All the three covers should be sealed. Tenders not submitted in sealed cover will be summarily rejected.**
2. The rate In words and figures for each item of schedule should be furnished by the tenderer without fail In appropriate columns. Corrections scribbling overwriting and erasing (should be avoided as far as possible) should be attested by the contractor.
3. The total value of each Item of work should be worked out and entered in the amount column. Proper care must be taken in working out the value of each item of work taking Into account the unit for which the rate is quoted and the quantity of work to be done under the Item.
- 4. Those who are specialists in such type of works are alone eligible to participate in this tender. Registration with Tamil Nadu Public Works Department / TANUVAS. is preferable. However all agencies are to provide their work experience in this type of job and should provide list of two similar type of works in the last 3 years. Tenders without these details will be rejected..**

NOTE: The total of each page should be noted at the end of each page and carried over to next page. The grand total value of the tender should be worked out and furnished at the end, both in words and figures.

CONTRACTOR

**ESTATE OFFICER,
TANUVAS., CHENNAI-51**

APPENDIX - 1
TENDER NOTICE

(As amended in CO. M.S. No. 618/PW. Dt. 30.04.85)

1. On behalf of the Vice-Chancellor, Tamilnadu Veterinary and Animal Sciences University, Tenders will be received by the Estate Officer, Tamilnadu Veterinary and Animal Sciences University, Chennai-600 051 at his office upto 3.00 PM on **12.10.2017** for the work **Supply, testing and erection of HVAC system with ducting for Convention Centre at Madhavaram Milk Colony, Chennai-51.**

The tenders should be in the prescribed form obtainable from Estate Officer's Office, Tamilnadu Veterinary and Animal Sciences University, Chennai-600 051. The tenders will be opened by the Estate Officer at 3.30 P.M. on the same day at the place aforementioned.

The tenderers or their agents are expected to be present at the time of opening of tenders. The tender receiving officer will on opening each tender prepare a statement of the attested and unattested corrections therein and hand it over to the tenderer concerned and initial all corrections in the presence of the tenderers. If any of the tenderers or their agents finds it inconvenient to be present at the time, then in such a case, the tender receiving officer will on opening the tender of the absentee tenderer, make out a statement of the unattested corrections and communicate it to him. The absentee tenderer shall then accept the statement of the corrections without any question whatsoever.

2. Tenders must be submitted in sealed covers and should be addressed to the Estate Officer, Tamilnadu Veterinary and Animal Sciences University, Chennai-600 051. The name of the tenderer and name of the work being noted on the Cover. If the tender is made by an individual, it shall be signed with his full name and his address shall be given. If it is made by firm it shall be signed with the co-partnership, name by a member of the firm who shall also sign his name and the name and address of each member of the firm shall be given. If the tender is made by a corporation it shall be signed by a duly authorised officer who shall produce with his tender, satisfactory evidence of his authorisation. Such tendering corporation may be required, before the contract is executed, to furnish evidence of its corporate existence.
3. Each tenderer must also send a certificate of Income Tax Verification from the appropriate Income Tax authority in the form prescribed therefor. The certificate will be valid for one year from the date of issue for all tenders submitted during the period.

In the case of proprietary or partner firm it will be necessary to produce the certificate aforementioned for the proprietor or proprietors and for each of the partners as the case may be.

If the tenderer is a registered Tamil Nadu Public Works Dept. / TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY. / C.P.W.D. Contractor and if a certificate for the current year had already been produced by him during the calendar year in which the tender is made, it will be sufficient, if particulars regarding the previous occasions on which the said certificate was produced, are given.

Any tender received without a certificate aforementioned will be summarily rejected.

4. Each tender must pay an Earnest Money, Deposit a sum of **Rs.32,100/-** in the form of Demand Draft pledged in favour of the Estate Officer, TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY. This E.M.D. will be refunded to the unsuccessful tenderer on application after intimation is sent of rejection of the tender or at the expiration of three months from the date of tender whichever is earlier. The refund will be authorised by the Estate Officer. The E.M.D. will not be received in cash or currency notes.

The EMD will not carry any interest. It will be dealt with as provided in the tender.

5. The tender will remain valid for a period of 90 days from the last date of receipt of tender. The validity period can be extended further if the contractor gives his consent in writing specifying the period of extension.
 - i) The tenderer whose tender is under consideration, shall attend the Estate Officer's office before the end of the period specified by written intimation to him. In case, the tenderer fails to attend the office before the end of the specified period, his tender will not be considered. He shall forthwith upon intimation being given to him of acceptance of his tender, by the officer duly authorised in his behalf hereinafter called "The accepting authority," make security deposit of 2% of the value of contract in the form of Demand Draft / Bank Guarantee by taking into account of the amount of EMD already deposited with the tender it would be sufficient to pay the balance amount to make up the 2% of the value of contract for the purpose of Security deposit. The security deposit together with Earnest Money Deposit and the amount withheld according to General conditions of Contract shall be retained as Security for the fulfillment of contract. The period of Bank Guarantee for Security Deposit should be, the period of completion specified for the work plus six months.

- ii) On receipt of written communication of acceptance of tender, if the tenderer fails to pay the requisite security deposit within the period specified in the written communication or backs out from the tender or withdraws his tender, the Earnest Money Deposit shall be forfeited to the University.

If the contractor fails to carryout the contract, after paying requisite deposits, then he will be liable for the excess expenditure if any incurred to complete the work as contemplated in the General Conditions of Contract.

- iii) It shall be expressly understood by the tenderer that on receipt of written communication of acceptance of tender by the tenderer there emerges a valid contract between the TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY. and the tenderer, for execution of the work without any separate written agreement. For this purpose the tender documents ie., tender notice, tender offered by the contractor, General Conditions of Contract, special conditions to the contract, correspondence, written communication of acceptance of tender etc., shall constitute a valid contract and that will be foundation of the rights of the both the parties to the contract.

Provided that it shall be open to the accepting authority to insist on execution of any written agreement by the tenderer, if administratively considered necessary or expedient.

6. A copy of the set of contract documents can also be had on payment of **Rs.9,000/- + TAX** for each set if purchased at Estate Office, TANUVAS., Madhavaram Milk Colony, Chennai-51.
7. The tenderers attention is directed to the requirement for materials under the clause "Materials and workmanship" in the General Conditions of Contract. Materials conforming to the ISI. Standards shall be used on the work, and the tenderer shall quote his rates accordingly.
8. Every tenderer is expected before quoting his rates, to inspect the site of the proposed work. He should also inspect the site and satisfy himself and shall Quote the tender. The best class of materials shall be used on the work. In every case the materials must comply with the relevant standard specification. The University will not, pay any extra charges for any other reasons, in case the contractor is found later on to have misjudged the materials available. Attention of the contractor is directed to the "General Conditions of Contract" regarding payment of seignior-age tolls etc. The contractor should closely peruse all the specification clauses which govern the rates which he is tendering.

9. The attention of the tenderer is directed to the contract requirements as to the time of beginning of work, the rate of progress and the dates for the completion of the whole work and several parts. The following rate of progress and proportionate value of works done from time to time as will be indicated by the Engineer,i/c. certificates of the value of work done will be required. Date of commencement of the programme will be the date on which the site (or Premises) is handed over to the contractor.

Period after date of commencement	Total percentage of work to be completed based on contract lumpsum amount
20 days	100%

10. No part of the contract shall be sub-let without written permission of the Estate Officer nor shall transfer be made by power of attorney, authorising others to receive payment on the contractor's behalf.
11. If further necessary information is required the Estate Officer will furnish such but it must be clearly understood that tenders must be received in order and according to instructions.
12. The Estate Officer or other sanctioning authority reserves the right to reject any tender or all the tenders .
13. The tenderers shall undertake to employ Qualified technical men at their cost to look after the work.
14. A sum equivalent to 2 % of the value of work done will be retained with the University for a period of One year reckoned from the date of completion of the work in order to enable the departmental officers to watch the effect of all seasons on the work done by the contractor (i.e.) The Guarantee period of One year, to set right all the defects arising out of his faulty execution or substandard work noticed during the above Guarantee period.

ESTATE OFFICER,
TANUVAS.,CHENNAI-51

General Guidelines

1. The firm have to inspect the site before quoting the tender.
2. The manufacture or their authorized agency can only be participate in the tender and agency should enclose the authorization.
3. The tenderer can quote either one or both items of work if they are able to do execute the work and it is rights of the University to decide only one above two items considering the cost of project and performance of units etc.,
4. The decision of the University is the final for selecting the type of unit.

ESTATE OFFICER,
TANUVAS.,CHENNAI-51

Tamil Nadu Veterinary and Animal Sciences University

**Office of the Estate Officer, Tamil Nadu Veterinary and Animal Sciences University,
Chennai-51**

Special condition to Electrical work

Name of work: **Supply, testing and erection of HVAC system with ducting for
Convention Centre at Madhavaram Milk Colony, Chennai-51.**

1. The Contracts having valid minimum ESB Licence issued by Electrical Licensing Board, Tamil Nadu.
2. Persons/Firms having experience in supply, erection testing and commissioning/servicing of Air condition as per the guidelines issued by the Chief Engineer (Buildings), Public Works Department, Chennai, Tamil Nadu, alone are eligible to participate in the tender.
3. The works should be carried out strictly in accordance with the specifications of Tamil Nadu Building Practice (T.M.B.P), BIS and IER and as per the general conditions of contract.
4. The work should be carried out in co-operation with the occupants of the buildings. Buildings which are occupied may not be made available for carrying out the work uninterrupted throughout the day.
5. The rates quoted in the tender should be inclusive of Sales Tax payable under the General Sales Tax Act as amended from time to time (including amendment to Act 28/84) and that the contractor is responsible to file the Sales Tax return and pay the amount of tax as demanded by the Commercial Taxes Department. No request for payment of Sales Tax separately in addition to tendered rates due to any subsequent levy (or) increase in tax will be entertained vide Clause 38(2) of General conditions of contract.
6. All the materials to be used in the work should be of best quality with I.S.I. mark for which BIS have preceding the specification/code. Approval for use for each type of materials on any work should be obtained from the Estate Officer, Tamil Nadu Veterinary and Animal Sciences University, Chennai-51 before use on work.
7. The contractor shall be liable to set right all defects arising out of the faulty (or) sub-standard work noticed during the Twelve months period from the date of bringing the installation into beneficial use at his cost.

8. For slow progress of works, bad work and ship/leaving the work in incomplete shape, the University will take action to impose fine as per the general conditions of contract and Public Works Department code.
9. Meggar test should be conducted by the tenderer, after completion of the work at his cost without any extra claim.
10. The contractor shall abide the Contractor's Labour Regulations issued by the Tamil Nadu Government from time to time.
11. The contractor engaging the labourers for the work is solely responsible for any accident or death occurring to the labourers while carrying out the work & responsible for such occurrence and also for payment of compensation to such labourers. Further, the University shall not be held responsible for such occurrence and also for payment of compensation.
12. Risk Insurance: The work under this contract shall be maintained at the contractor's risk until the work is taken over by the University. The contractor, shall accordingly arrange his / their own insurance against all natural calamities, rain and other acts of God. During such period, the Government shall not be liable for any loss or damages (vide Clause 47 of General Conditions as amended).
13. Safety Code: The safety measures and all amenities for the labourers shall be made by the contractor at his / their cost as indicated in the Safety Code vide Appendix to General Conditions of Contract and Clause 34, 35 and 42.6 of General Conditions of Contract.
14. Recovery of dues under Revenue Recovery Act: Any amount falling due from the contractor on account of this contract even after recovering from the bills for this work and any other contract awarded to the contractor, then the amount is liable to be recovered under the provisions of Revenue Recovery Act
15. The tenderers should quote their TNGST registration No. in their covering letter. The final payment will be released only on production of Sales Tax Clearance Certificate from the concerned office.

Tenderer(s)

**Estate Officer,
TANUVAS.,Chennai-51.**

THE SCHEDULE

Name of work : Supply, testing and erection of HVAC system with ducting for Convention Centre at Madhavaram Milk Colony, Chennai-51.

- a) The quantities given here are those upon which the lump sum work tender cost of the is based but they are subject to alterations, omissions, deductions, additions, as provided for in the conditions of this contract and do not necessarily show the actual quantities of work to be done. The unit rates noted below are those governing payment for extra or deductions or omission according to the conditions of the contract as set forth in the preliminary specification of the Tamil Nadu Detailed Standard Specifications and other conditions or specifications of this contract.
- b) It is to be expressly understood that the measured work is to be taken net (notwithstanding any custom or practice to the contrary) according to the actual quantities when in place and finished according to the drawing or as may be ordered from time to time by the Estate Officer and cost calculated by measurement or weight at the respective prices, without any additional charge for the necessary or contingent works connected therewith. The rates quoted are for works in site and complete in every respect.

Sl. No.	Quantity (In Figure and Words)	Description of Work	TNBP No. or other special specification No., If any	Rate (In Figure and Words)	Per	Amount
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs. P.		Rs. P.
1.	2 Nos., (Two numbers)	<u>FLOOR MOUNTED AIR HANDLING UNITS :</u> Supply, Installation, Testing and Commissioning of 55TR Factory assembled Double Skin AHU with 50 mm 45 kg/cum PUF Insulated detachable panels, 2 mm thick PUF filled extruded aluminium thermal break internal coving profile, panel external skin with 0.6 mm pre-plasticised sheet, panel internal skin with 0.6 mm galvanised sheet, (Cont..)	Special		1 No. (Each)	

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

Contractor

(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	P.	Rs. P.
		<p>(Cond.,)</p> <p>Base frame made of galvanised steel with die cast aluminium joints having lifting holes , AMCA tested DIDW backward curved centrifugal fan with EFF1 rating motor compatible ,vibration isolators out of heavy duty rubberised mounts, prefilters with 3 ply HDPE flanged type 100 mm thick filters having an efficiency of 90%-10 Mic, 6 row deep high delta T DX copper cooling coil, aluminium fins at 12 FPI, velocity across coil not exceeding 475 FPM , with GI mist arrestor , condensate coil trough with SS-304-20G insulated with 25 mm thick RPUF , Accessories include access doors with hinges, handles and door knobs, Polycarbonate View Glass, Pressure Ports, DOP Ports , Limit Switch, Emergency Light, Guard for Inspection Door, dampers of aerofoil blades & PVC gears and flexible fire retardant canvass complete with galvanised hardware. Mixing Box Section to be included. to mention 60% RH (MAKE : Fin power / Carrier / Hitachi / LG or equivalent as directed by departmental Engineer).</p>				

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)		(6)	(7)	
				Rs.	P.		Rs.	P.
2.	10 Nos. (Ten numbers)	Supply and fixing of OUT DOOR UNITS 11 TR with ecco friendly gas (filled and as per direction of department engineer).				1 No. (Each)		
3.	1 Job (One job)	Supply and fixing, erection testing of floor mounted No.16 SWG cubicle panel with 2 Nos. of 400A 4pole main switch, 4 Nos of 250A 4 pole main switch with HRC fuse with suitable copper bus bar with digital multimeter with 3 nos of 100A TPN main switches.				1 No. (Each)		
4.		Supply & laying of 18 SWG Refrigerant copper piping between AHU & outdoor units including pressure testing and minnor civil works, Supports, clamps, etc.						

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)		(6)	(7)	
				Rs.	P.		Rs.	P.
a.	175 RM (One hundred and seventy five running meters)	1-1/8"/13/8" or suitable				1 RM (One running meter)		
b.	175 RM (One hundred and seventy five running meters)	7/8"/5/8" or suitable				1 RM (One running meter)		
5.	175 RM (One hundred and seventy five running meters)	Supply & laying of 9mm /13mm thick or suitable Nitrile Rubber insulation for both copper pipe				1 RM (One running meter)		

Contractor

**Correction in Rates :-
Omission in Rates :-
Overwriting in words:-**

(1)	(2)	(3)	(4)	(5)		(6)	(7)	
				Rs.	P.		Rs.	P.
6.		Supply & laying of PVC drain pipe with 9mm thick Nitrile Rubber insulation						
a.	100 RM (One hundred running meters)	40mm dia				1 RM (One running meter)		
b.	250 RM (Two hundred and fifty running meters)	Supply & laying of 4C x 10 sq.mm Copper cabling between outdoor unit to AHU unit with connection complete.				1 RM (One running meter)		
7.	200 RM (Two hundred running meters)	Supply & laying of 4C x 2.5 sq.mm Copper control cabling between panel to outdoor unit with connection complete.				1 RM (One running meter)		

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)		(6)	(7)	
				Rs.	P.		Rs.	P.
8.	500 Kgs., (Five hundred kilograms)	Supply and fixing of good quality MS Angle frame support for Indoor Units and outdoor units.				1 Kg., (One kilograms)		
9.	104 Kgs., (One hundred and four kilograms)	Supply and testing and filling of suitable gas complete in consulting with departmental engineer.				1 Kg., (One kilograms)		
10.	1 Job (One job)	Testing and handing over of the entire unit to department engineer				1 Job (One Job)		

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	P.	Rs. P.
11		Supply and Installation of factory fabricated GSS sheet metal round rectangular ducting complete with neoprene rubber gaskets, elbows, splitter dampers, vanes, hangers, supports etc. as per approved drawings and specifications and as per direction of departmental engineer.				
a.	700 M ² (Seven hundred square meters)	0.8mm thick or suitable GSS ducting (22G)				1 M ² (One square meters)
b.	350 M ² (Three hundred and fifty square meters)	0.63mm thick or suitable GSS ducting (24G)				1 M ² (One square meters)

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	P.	Rs. P.
12.	200 M ² (Two hundred square meters)	Supply and erection of accoustic insulation of ducting with 12mm or suitable fiber glass rigid board, faced with tissue paper and finished with 28G perforated sheet with testing complete.				1 M ² (One square meters)
13.	650 M ² (Six hundred and fifty square meters)	Supply and erection of thermal insulation for supply air duct with closed cell nitrile rubber, 9mm thick or suitable without aluminium foil with testing complete.				1 M ² (One square meters)
14.	300 M ² (Three hundred square meters)	Supply and erection of thermal insulation for supply air duct with closed cell nitrile rubber, 13mm thick or suitable with aluminium foil with testing complete.				1 M ² (One square meters)

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)		(6)	(7)	
				Rs.	P.		Rs.	P.
15	39 Nos., (Thirty nine numbers)	Supply and erection of air square diffuser with collar damper (size 375 x 375 neck size, 595 x 595 outer size) with testing complete.				1 No. (Each)		
16.	39 M ² (Thirty nine square meters)	Supply and erection of return air square diffuser (size 450 x 450 neck size, 595 x 595 outer size) with testing complete.				1 M ² (One square meter)		
17.	10 M ² (Ten square meters)	Installation, testing and commissioning of GI volume control duct damper complete with neoprene rubber gaskets, nuts, bolts, screws linkages, flanges etc, as per direction of department engineer.				1 M ² (One square meter)		

Contractor

Correction in Rates :-
Omission in Rates :-
Overwriting in words:-

(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	P.	Rs. P.
18	1 Job (One job)	Preparation of duct drawing and marking the openings of 5 sets and handed over the same to departmental engineer.				1 Job (One job)

Note:- 1. The rate quoted will be inclusive of Tax.

Contractor

**Correction in Rates :-
Omission in Rates :-
Overwriting in words:-**

TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
 MADHAVARAM MILK COLONY
 CHENNAI - 600 051



Architects
 D. H. Vijay, A. B. Black, Golden Dotted Apartment
 Kasturba Road, Bangalore-560001
 Ph. +91 81 6106955, aarbh@jates.com

NOTES

1. ALL WORKS ARE TO BE IN ACCORDANCE WITH THE SPECIFICATIONS AND STANDARDS OF THE GOVERNMENT OF INDIA AND THE GOVERNMENT OF TAMILNADU.
2. THIS DRAWING IS TO BE MADE AND NOT REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECTS.
3. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE ACCURACY OF THE DATA PROVIDED BY THE CLIENT OR FOR THE CONSEQUENCES OF ANY MISTAKES OR OMISSIONS IN THE DATA.
4. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE CONSTRUCTION OF THE WORKS OR FOR THE SAFETY OF THE WORKERS OR FOR THE SAFETY OF THE PUBLIC.
5. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE COST OF THE WORKS OR FOR THE TIME TAKEN TO COMPLETE THE WORKS.
6. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE PERFORMANCE OF THE WORKS OR FOR THE QUALITY OF THE MATERIALS USED.
7. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE MAINTENANCE OF THE WORKS OR FOR THE REPAIRS THEREOF.
8. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE DESTRUCTION OF THE WORKS OR FOR THE LOSS OF THE WORKS.
9. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE INJURY OR DEATH OF ANY PERSON OR FOR THE DAMAGE TO ANY PROPERTY.
10. THE ARCHITECTS ARE NOT RESPONSIBLE FOR THE BREACH OF ANY LAW OR FOR THE VIOLATION OF ANY REGULATIONS.

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMITS AND APPROVAL	10.12.2015
2	ISSUED FOR PERMITS AND APPROVAL	10.12.2015
3	ISSUED FOR PERMITS AND APPROVAL	10.12.2015
4	ISSUED FOR PERMITS AND APPROVAL	10.12.2015
5	ISSUED FOR PERMITS AND APPROVAL	10.12.2015

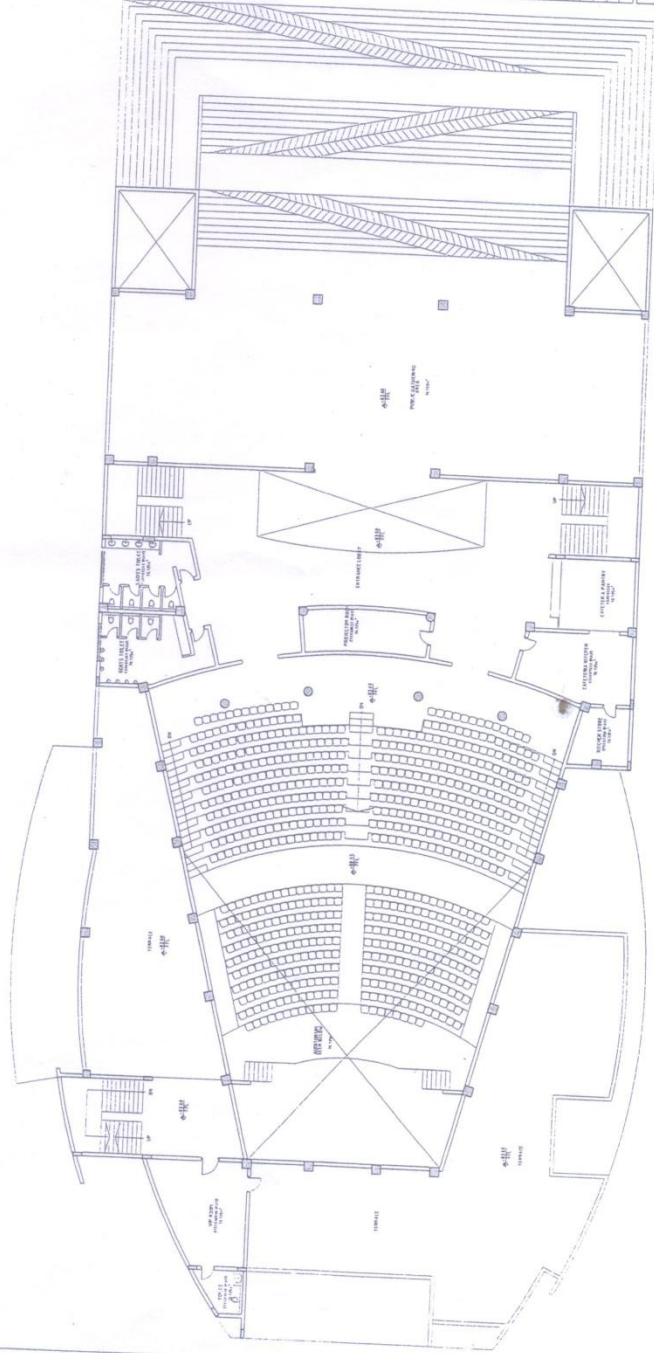
DETAILED DESIGN
CONVENTION CENTER

TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
 MADHAVARAM MILK COLONY, CHENNAI

FIRST FLOOR PLAN

PROJECT INFORMATION

OWNER	TAMILNADU VETERINARY AND ANIMAL SCIENCES UNIVERSITY
DESIGNER	D. H. VIJAY, A. B. BLACK
DATE	10.12.2015
SCALE	1:100
PROJECT NO.	1018-01-AR-01-120



FIRST FLOOR PLAN
 SCALE: 1:100

ALL RIGHTS RESERVED. NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE ARCHITECTS.

ARTICLES OF AGREEMENT

ARTICLES OF AGREEMENT made on this _____ day of _____ between the Tamilnadu Veterinary and Animal Sciences University, Chennai represented by the _____ which expression shall where the context so admits his successors-in-office and assigns on the one part and _____ (hereinafter called the contractor which expression shall where the context so admits include his heirs, executors, administrators and legal representatives of the other part.

WHEREAS the Tamilnadu Veterinary and Animal Sciences University desires of _____ and have caused an estimate of probable quantities contained in Schedule A, drawings and specifications describing the work done to be prepared.

AND WHEREAS the said Schedule A, drawings numbered 1 to _____ inclusive of (Schedule B and the specifications – (Schedule C) have been signed by are on behalf of the parties hereto.

AND WHEREAS the contractor has agreed to the retention by the Tamilnadu Veterinary and Animal Sciences University of the earnest money of Rupees _____ paid by him when the submitted his tender as security for the due fulfilment of the contract to the satisfaction of the Estate Officer or in the alternative as the Estate Officer may direct, to deposit as security for the aforesaid purpose.

AND WHEREAS the contractor has deposited with the Estate Officer the sum of

Rs. _____ (Rupees _____)

vide _____

_____ as additional security for the due fulfillment of the contract to the satisfaction of the Estate Officer.

AND WHEREAS the contractor has also signed the copy of the Tamil Nadu Building Practice and addenda volume thereto maintained in the Estate Office in acknowledgement of being bound by all the conditions of the clauses of the standard preliminary specification and all the standard specifications for items of works described by a standard specification in Schedule A.

AND WHEREAS the contractor has agreed to execute upon and subject to the condition set forth in the preliminary specification of the Madras detailed Standard specifications and such other conditions as are contained in all the specifications forming part of this contract (hereinafter referred to as “the said conditions”) the works shown upon the drawings and described in the said specifications and set forth in schedule A as the probable quantities and comply with the rate of progress noted at the end of this Articles of Agreement for a sum of Rs. _____ (Rupees _____)

_____) or such other sum as may be arrived at under the clause of the standard preliminary specification relating to “Payment on lumpsum basis or by final measurement at unit prices”.

Now it is hereby agreed as follows:

1. In consideration of the payment of the said sum of Rs. _____ (Rupees _____) or such other sum as may be arrived at under the clause of the standard preliminary specifications relating to “payment of lumpsum basis or by final measurement at unit prices,”. The contractor will upon

and subject to the said conditions execute and complete the works shown upon the said drawings and described in the said specifications and to the extent of the probable quantities shown in Schedule A with such variations byway of alterations or additions or deductions from, the said works and method of payment therefor as are provided form the said conditions.

2. The Estate Officer shall be competent to exercise all the powers and privileges reserved herein in favour of the Tamilnadu Veterinary and Animal Sciences University with previous sanction of or subject to the ratification of the competent authority in cases where such sanction or ratification may be necessary.
3. Time shall be considered as the essence of the agreement and contractor hereby agrees to commence the works as soon as this agreement is accepted by competent authority the site (or premises) agreement is accepted by competent authority the site (or premises) is handed over to him as provided for the said conditions and agrees to complete the work within _____ months from the date of such handing over of the site or premises and to show progress of as defined in the tabular statement “rate of progress” nevertheless to the provision of the extension of time contained in clause 57 of the standard preliminary specifications.
4. The said conditions shall be read and construed as forming part of this agreement and the parties hereto will respectively abide by and submit themselves to the conditions and stipulations and perform the agreements of their parts, respectively.
5. Upon the terms and conditions of this agreement being fulfilled, performed to the satisfaction of the satisfaction of the Estate Officer, the security deposit of the contractor as herein before recited or such portion thereof as he may entitled to under the said conditions shall be returned to the contractor.

In witness whereof of contractor Thiru / M/s. _____

_____ has hereunto set his hand and The
_____ Officer, Tamilnadu Veterinary and Animal Sciences University
has hereunto set his hand the day and year first above written.

Signed by the contractor

Address:

In the presence of witness

Signed by _____ on behalf of Tamilnadu Veterinary and
Animal Sciences University

Designation

In the presence of witness