



# **SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, VISHNUPURI, NANDED, (M.S.)**

## **TENDER DOCUMENT**

### **Technical-Bid**

Name of Work : **Providing Internal Electrification works for Women's Hostel Building at SRTMU Nanded.**

Amount put to Tender : Rs. 4, 94,821/-

Document issued to :

Date of Issue :

Cost of Tender Form : Rs. 1000/-

E-Tender Processing Fee:

Contractor

Owner



**SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY,  
VISHNUPURI, NANDED  
RE E- Tender Notice (Elect.) No. 11/2018-19 (II<sup>nd</sup> Call)  
TENDER NOTICE**

Online percentage rate tenders in B-1 form for the following work are invited by the Registrar, Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded, PhoneNo.(02462) – 229242, 229243 E-mail id : srtmunregistrar@gmail.com on Government of Maharashtra Electronic Tender Management System [www.mahatenders.gov.in](http://www.mahatenders.gov.in) from the Electrical Contractors registered in appropriate class of Public Works Department in Maharashtra State or Central Public Works Department.

The details can be viewed and downloaded online directly from the Government of Maharashtra Re e-Tendering Portal [www.mahatenders.gov.in](http://www.mahatenders.gov.in).

Sr. No.	Name of Work	Estimated Cost in (Rs.)	Earnest Money Rs.	Time limit for completion ( Months)	Cost of Blank Tender Form Rs.
1	2	3	4	5	6
1.	<b>Providing Internal Electrification Works for Women's Hostel Building at SRTMU Nanded. II<sup>nd</sup> Call</b>	<b>Rs. 4,94,821/-</b>	<b>5000/-</b>	<b>1 Months</b>	<b>1000/-</b>

For more details on the tender and bidding process you may please visit the above mentioned portal.

Sr. No.	Stage	Start		Expiry	
		Date	Time	Date	Time
1	2	3	4	5	6
1	Tender Release	08 /01/2019	11:00 am	08 /01/2019	17:00 pm
2	Tender Download	08 /01/2019	11:00 am	14 /01/2019	17: 00 pm
3	Bid Submission	08 /01/2019	11:00 am	14/01/2019	15: 00 pm
4	Cover No. I (Technical Bid ) Opening If Possible	15 /01/2019	11:00 am	15 /01/2019	17: 00 pm
5	Cover No. II ( Financial Bid ) Opening If Possible	15 /01/2019	11:00 am	15 /01/2019	17: 00 pm

Contractor

Owner

**Note:**

1. All eligible/interested contractors are mandated to get enrolled on E procurement System of Government of Maharashtra on website [www.mahatenders.gov.in](http://www.mahatenders.gov.in)
2. The tender fee and the Earnest money deposit are to be paid online through Online Banking. Online Bids will be opened as per the tender schedule, in the presence of such intending tenderers or his / their authorized representative who may be present at that time.
3. Contractors can contact Help Desk for any clarification of their doubts regarding the process of Electronic Tendering System. Help Desk 24 X 7 Help Desk Toll Free No.1800 3070 2232,+917878007972, 7878007973, 7878007974.
4. The tender notice is also available on website [www.srtmun.ac.in](http://www.srtmun.ac.in) of Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded
5. Undersigned reserves right to reject any or all tenders without assigning reason therefore.
6. It is mandatory for contractor to submit all the documents required in connection with this tender online, otherwise Envelope No.2 shall not be opened.
7. The offer shall remain open for acceptance for minimum period of 120 days from the date of opening of Envelope No.2.
8. Other terms and conditions can be seen in tender document.

Registrar,  
S.R.T.M. University, Nanded

Copy forwarded to :-

1. Notice Board
2. The System Expert, U. G. C. Cell, This University.



## स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.

### ई-पुर्ननिविदा सुचना (विद्युत) क्रं. ११/सन २०१८-१९ (दुसरी वेळ)

कुलसचिव, स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, विष्णुपुरी, नांदेड, फोन नं. (०२४६२-२२९२४२, २२९२४३) हे विद्यापीठ परिसरातील खालील कामासाठी नोंदणीकृत विद्युत कंत्राटदारकडून ऑनलाईन ई-निविदा मागवित आहेत.

अ. क्रं.	कामाचे नाव	अंदाजीत किंमत	को-या ई-निविदा संचाची किंमत	ईसारा रक्कम रूपये	कामाचा कालावधी
१	विद्यापीठ परिसरातील वुमन्स हॉस्टेल इमारतीचे अंतर्गत विद्युतीकरण करणे (दुसरी वेळ)	रु. ४,९४,८२१/-	रु. १०००/-	रु. ५०००/-	१ महिना

### अटी व शर्ती

- कोरी ई-पुर्ननिविदा, अटी व शर्तीसह महाराष्ट्र शासनाच्या [www.mahatenders.gov.in](http://www.mahatenders.gov.in) या ई-निविदा पोर्टलवर पाहण्यासाठी व डाउनलोड करण्यासाठी उपलब्ध आहे. ई-निविदा भरण्यापूर्वी निविदा संचाची किंमत व ईसारा (EMD) रक्कम कुलसचिव, स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, विष्णुपुरी, नांदेड यांचे नावे ऑन लाईन बँकींग (Online Banking) द्वारे भरणा करून त्याची प्रत निविदा भरतेवेळी अपलोड करणे अनिवार्य आहे.

अक्रं	तपशील	प्रारंभ		अंतिम	
		दिनांक	वेळ	दिनांक	वेळ
१	निविदा प्रकाशित करणे	०८/०१/२०१९	११.००	०८/०१/२०१९	१८.००
२	निविदा विक्री (डाऊन लोड करणे.)	०८/०१/२०१९	११.००	१४/०१/२०१९	१७.००
३	निविदा सादर करणे	०८/०१/२०१९	११.००	१४/०१/२०१९	१५.००
४	लिफाफा क्रं. १ उघडणे (शक्य झाल्यास)	१५/०१/२०१९	११.००	१५/०१/२०१९	१७.००
५	लिफाफा क्रं. २ उघडणे (शक्य झाल्यास)	१५/०१/२०१९	११.००	१५/०१/२०१९	१७.००

- सर्व पात्र/ ईच्छूक निविदाधारकांनी निविदापत्रक डाउनलोड करण्यासाठी व निविदा प्रक्रियेत भाग घेण्यासाठी ई-निविदा प्रणालीच्या [www.mahatenders.gov.in](http://www.mahatenders.gov.in) या (Portal) पोर्टलवर नोंदणी (Enroll) करणे अनिवार्य आहे.

Contractor

Owner

३. निविदाधारकांना वर नमुद केलेल्या संकेतस्थळावर ई-पुननिविदा ऑनलाईन सादर करणे संदर्भात व डिजिटल प्रमाणपत्र वितरीत करण्यासंदर्भात काही शंका / अडचणी असल्यास त्यांनी दुरध्वनी क्रमांकावर संपर्क साधावा  
24x7 Help Desk Toll Free No. 1800 3070 2232, +91 7878007972, 78788007973, 78788007974
४. वरील कामाची ई-निविदा सुचना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाच्या संकेतस्थळ [www.srtmun.ac.in](http://www.srtmun.ac.in) या वर सुध्दा उपलब्ध आहे.
५. सदर कामाची ई-निविदा कोणतेही कारण न देता रद्द करण्याचे अधिकार खालील स्वाक्षरीतांकडे राखुन ठेवलेले आहेत.
६. या निविदेतील कामाकरीता इसारा रक्कम, ई-पुननिविदा संचाची किंमत ऑन लाईन बँकींगद्वारे भरावयाची आहे अन्यथा ई-निविदा प्रक्रीयेत सहभागी होता येणार नाही.
७. निविदाकारांची निविदा संदर्भात मागविलेले सर्व दस्ताऐवज ऑनलाईन सादर करणे अनिवार्य राहिल. त्याशिवाय वित्तीय निविदा उघडण्यात येणार नाही.
८. ऑनलाईन निविदेतील दराची ग्राह्यता, त्या उघडल्यापासून १२० दिवसापर्यंत ग्राह्य राहिल.
९. इतर अटी व शर्ती ई-निविदा नमुन्यामध्ये पहावयास मिळतील.

**कुलसचिव**

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ,  
विष्णुपूरी, नांदेड

प्रत माहितीस्तव :-

१. नोटीस बोर्ड

२. सिस्टम एक्सपर्ट, यूजीसी कक्ष, प्रस्तुत विद्यापीठ इंटरनेट प्रसिध्दीसाठी

# **SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, VISHNUPURI, NANDED (M.S.)**

## **DETAILED TENDER NOTICE**

Re e - TENDERING

1. The Registrar, Swami Ramanand Teerth Marathwada University, Nanded invites online percentage rate bids from **Electrical Contractors** registered with the Maharashtra State P.W.D/ Other State P.W.D/ C.P.W.D/ M.E.S and Contractors of Repute(CoR) in two bid system for the work of  
**“Providing Internal Electrification works for Women’s Hostel Building at SRTMU Nanded.”**

The enlistment of the contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

- 1.1 The work is estimated to cost of **Rs. 4,94,821/-** for Electrical Components. This estimate, however, is given merely as a rough guide.

1.1.1 The authority competent of S.R.T.M.University, Nanded approve for the combined cost and belonging to the major discipline will consolidate for calling the bids.

For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.

- 1.2 Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-
  - 1.2.1 (i) One similar works of each costing not less than **Rs 3 lacs**.

**Similar work’ shall mean work of “Internal Electrical Installation of Residential building DB, main circuits, sub circuit point wiring lighting accessories etc, Hostels and offices work , testing and commissioning, fixing of light, fabrication etc., Street light work including Erection of pole, fixing & installation of street light fitting, External Electrical Installations, erection of feeder panel (PCC /sub PCC) internal electrical installation including house wiring of residential, commercial complex with all require DB panel installation testing and commissioning etc. all composite under one agreement.**

For the purpose, “**Cost of work**” shall mean gross value of the completed work including the cost of materials supplied by the Department but excluding those supplied free of cost. This should be certified by an officer not below the rank of Executive Engineer / Project Manager or equivalent.

Contractor

Owner

- (ii) Scanned copy of Audited Balance Sheet of last three years from Chartered Accountant to be uploaded).

1.3 To become eligible for issue of bid, the bidders shall also have to furnish an affidavit as under on a non-judicial stamp paper worth Rs 100/- as under: [Scanned copy to be uploaded at the time of submission of Bid (Form –I) ].

**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 from bidding in PWD/GSUDA/CPWD 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 and/or Performance Guarantee/Security deposit.**

2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD – 8/PWD Maharashtra with correction slips issued up to last date of submission of bid. Bidders shall quote his/their rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be One Month including monsoon 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 bid documents.
4.
  - (i) The site for the work is available.
  - (ii) The SLD drawings are available. The Feeder panel drawings shall be made available in phased manner, as per the requirement of the same as per the approved program of completion submitted by the contractor after award of work.
5. The bid document consisting of plans, specifications, schedule of quantities of items to be executed and the set of terms & conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen free of cost from website [www.mahatenders.gov.in](http://www.mahatenders.gov.in)
6. After submission of the bid, the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
8. The Mode of Payment towards Cost of the **Tender Document, EMD & Tender Processing Fee**: To be paid online through e-payment mode via NEFT/RTGS/OTC/debit card/credit card facility/net banking (SBI bank) with pre-printed challans available on e-tendering website and directly credit the amount to ITG account as generated by challan and upload the scanned copy of NEFT/RTGS/OTC/debit card/credit card / net banking (..... bank) challan along with the bid.

9. **The intending bidder must read the terms and conditions of the tender carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.**
10. Interested contractors who wish to participate in the tender has also to make following payment within the period of bid submission in the form of:
  - (i) **e-Tender Processing Fee – Rs. 1000/- online.**
  - (ii) **EMD of Rs. 5000 /-**
11. The intending bidder has also to fill all the details such as Challans against EMD, Cost of tender forms and e-tender processing fee on the drop down menu in the e-tendering portal.
12. Copy of certificate of work experience, Audited Balance Sheet, and other necessary details/documents as per proof read given in Section III shall be scanned and uploaded to the e- tendering website within the period of tender submission.
13. Online tender documents submitted by intending bidders shall be opened only of those bidders, who has deposited e-tender processing fee, Earnest Money Deposit, cost of tender forms and documents scanned and uploaded are found in order.
14. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in pink colour and the moment rate is entered it turns sky blue. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as 'O'(zero). Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as 'O' (zero).
15. **The eligibility bid shall be opened first on due date and time as mentioned in e-Tender notice.**
16. The bid submitted shall become invalid and e-Tender processing fee shall not be refunded if:
  - (i) The bidder is found ineligible.
  - (ii) The bidder does not upload all the documents as specified in the bid document
  - (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of bid opening authority.
17. If any discrepancy is noticed in the documents as uploaded at the time of submission of bid and those verified by Executive Engineer, Swami Ramanand Teerth Marathwada University, Nanded from the individuals, employers, firms and corporation etc the department may not only reject the bid but also take action to recommend and withdraw the enlistment and debar the bidder from tendering in PWD or any other Department".
18. A SD of Rs. 4% will be taken (2% as initial SD + 2% from I RA Bill). And additional performance security will be deposited by the tenderer as per government circular no-sankirna-2017/C.R.121(Part-II)/Building-2 Dated 19 September 2017.



19. Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
20. The competent authority on behalf of Swami Ramanand Teerth Marathwada University, Nanded does not bind itself to accept the lowest or any other tender and reserves to itself 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.
21. Canvassing whether directly or indirectly, in connection with tenderers is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
22. The competent authority on behalf of Swami Ramanand Tirth University Nanded 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.
23. The contractor shall not be permitted to tender for works in the Swami Ramanand Teerth Marathwada University, Nanded responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending, Executive Engineer and Junior Engineer (all 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 SRTMUN department. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
24. No Engineer of gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of Maharashtra Ramanand Teerth Marathwada University, Nanded 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 Maharashtra 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 Maharashtra as aforesaid before submission of the tender or engagement in the contractor's service.
25. **THE LIST OF DOCUMENT TO BE SCANNED AND UPLOADED WITHIN THE PERIOD OF BID SUBMISSION.**

Contractor

Owner

- a) Valid Electrical contractor License & Registration CPWD/PWD.
  - b) Challans against EMD, cost of tender forms, E-tender processing fees
  - c) Work experience certificate showing experience in similar work (Form – “C”, “D” & “E”)as defined in CPWD -6 or PWD
  - d) Certificate of Registration of GST.
  - e) Details of technical & administrative personnel. (Form G)
  - f) Details of Electrical equipment.
  - g) PAN Card.
26. The bid for the works shall remain open for acceptance for a period of **120** days from the date of opening of tenders from the date of opening of financial bid in case tenders are invited on 2 bid system 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 Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.
27. 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 part of the tender as uploaded at the time of invitation of tender and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
  - b) Standard C.P.W.D. Form **8** or other Standard C.P.W.D/PWD. Form as mentioned with upto date correction slips.
28. For Composite Bids (As applicable in the present bid)
- 28.1.1 The Registrar SRTMUN will call bids for the composite work. The Earnest Money will be fixed with respect to the combined estimated cost put to bid for the composite bid.
- 28.1.2 The bidders must associate himself, with CPWD/PWD registered agencies of the appropriate class eligible to bid for each of the minor component individually as well as non CPWD/PWD civil/Electrical contractor. The association of electrical contractors from MES, BSNL, Railways and state PWD by civil/Electrical contractor shall be allowed The eligibility criteria for these non CPWD/PWD contractors shall be same as mentioned above.
- 28.1.3 The eligible bidders shall quote rates for all items of major component as well as for all items of minor components of work.
- 28.1.4 After acceptance of the bid by competent authority, the Swami Ramanand Teerth Marathwada University, Nanded shall issue letter of award. After the work is awarded, the main contractor will have to enter an agreement with Ramanand Teerth University Nanded and has also to sign two or more copies of agreement depending upon requirement.

- 28.1.5 Entire work under the scope of composite bid including major and all minor components shall be executed under one agreement.
- 28.1.6 Security Deposit will be worked out separately for each component corresponding to the tendered amount of the respective component of works.
- 28.1.7 The main contractor should either himself meet the eligibility criteria as defined in the bid document at Para 2(a) on page .. & .... or the main contractor has to associate agency(s) for E&M packages (minor component(s)) after award of work, and has to submit detail of such agency(s) conforming to eligibility criteria as defined in the bid document in form "J" to Engineer-in-charge of minor component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-charge of minor component(s).
- 28.1.8 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-charge of minor component. The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-in-charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.
- 28.1.9 The main contractor has to enter into agreement with the contractor(s) associated by him for execution of minor components(s). This agreement must contain terms and conditions of payment between the main contractor and associate contractor. Copy of such agreement shall be submitted to EE in charge of each minor component as well as to EE in charge of major component. In case of change of associate contractor, the main contractor has to enter into agreement with the new contractor associated by him with prior approval of Engineer-in-charge concerned.
- 28.1.10 Running payment for the major component shall be made by EE in charge of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-charge of the discipline of minor component directly to the main contractor. In case main contractor fails to make the payment to contractor associated by him for minor component within 15 days of receipt of each running account payment then on the written complain of the contractor associated for such minor component , the Executive Engineer in charge of minor component shall serve show cause notice to main contractor and after considering the reply of the same he may make payment directly to the contractor associated for minor component as per terms and conditions of the agreement drawn between main contractor and the associated contractor for the minor component.
- 28.1.11.1 The composite work shall be treated as complete when all the components of the works are complete. The completion certificate of the composite work shall be recorded by Engineer in charge of major component after record of completion certificate of all other components of minor components of the work.
- 28.1.11.2 Final bill of whole work shall be finalized and paid by the Member of major component. Engineer(s) in charge of minor component(s) will prepare and pass the

final bill for their component of work and pass on the same to the Member of major component for including in the final bill for composite contract.

28.1.12 In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as submitted physically in the office of Member of SRTMU, by the lowest bidder, then the bid submitted shall become invalid and the Swami Ramanand Teerth Marathwada University, Nanded shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the retendering process of the work.

**For & on behalf of the** Swami Ramanand Teerth Marathwada University, Nanded

**Signature .....**

Registrar

## MEMORANDUM

A .if several sub works are included by should be detailed in separate list

A) **Name of Work: Providing Internal Electrification works for Women's Hostel Building at SRTMU Nanded.**

B) Estimated cost. **Rs. 4,94,821/-**

C) The amount of earnest money to be deposited shall be in accordance with Provision of paras 206 and 207 of the M.P.W. manual

a) Earnest Money 1%. **Rs. 5000/-**

D) This deposit shall be in accordance with Paras 231 and 214 of the M. P.W. manual

a) Security Deposit (4% of the contract value)

i) Cash (2% of the contract value) **Rs. 9,896/-**

ii) Balance amount 2% of the contract value)

Form I<sup>ST</sup> R. A. Bill **Rs. 9,896/-**

**Total Rs. 19,792/-**

E) This percentage where no security deposit is taken will vary from 5% to 10% according to the requirement of the case where security deposit is taken

see note 1 to clause 1 of conditions of contract. 4%

a) Percentages if any to be deducted from bills so as to make up total amount required as Security deposit by the time half the work as measured by the cost is done 2%

Contractor

Owner

- F) Give schedule where necessary showing dates by which the various items are to be completed
- 1) Time allowed for the work from the date of written order to commence (**30** days)
  - 2) I/We agree the offer shall remain open for acceptance for a minimum period of **30** days from the date fixed for opening the same and thereafter until it is withdrawn by me as by notice duly addressed to authority opening the tenders and sent by reregistered Post AD or otherwise delivered at the office of such authority.

DD Deposit receipt

Receipt No. -----Date -----

-----in respect of the sum of Rs. \_\_\_\_\_/-

(Rs. \_\_\_\_\_ only) representing the earnest money is here with forward. The amount of earnest money shall not bear interest and shall be liable to forfeited to the University should I/We fail to:

- i) Abide by the stipulation to keep the offer open for the period mentioned above or
  - ii) Sign and complete the contract documents as required by the Engineer & furnish the security deposit as specified in item (d) of the memorandum contained in paragraph I above within the time limit laid down in clause (1) of the annexed general condition of contract. The amount of earnest money may be adjusted towards the security deposit or refunded to me/us if so desired by me/us in writing unless the same or any part there of has been forfeited as aforesaid.
- 3 I/ We have secured exemption from payment of earnest money after executing the necessary in favor of the Govt. a true copy of which is enclosed herewith should any occasion for forfeiture of earnest money of this work arise due to failure on my our part to (i) abide by the stipulations to keep the offer open the period mentioned above or (ii) sign and complete the contact documents & furnish the security deposit as specified in item (D) of the annexed General Conditions of Contract, the amount payable by me us may at the option of the Engineer, be received out of the amount

deposited in lampoon for securing exemption I in so far as the same may extend in term of the said bond and in the event of the deficiency out of any other contract or transaction of any nature whatsoever or otherwise.

Contractor

Owner

4 Should this tender be accepted I. We hereby agree to abide by and fulfill all the terms, and provisions of the conditions of contract annexed here to so far as applicable and in default there as to forfeit any pay to University the sum of money mentioned in the said conditions.

Deposit Receipt No. -----Dated -----form the Bank at -----  
---in respect of the sum of sum of Rs.----- (.....) -----  
----- specified in the above memorandum in accordance with clause is herewith forwarded representing the earnest money (a) the value of which is to be absolutely forfeited to the University should I/ We not deposit the full amount of security deposit in (\*strike out (a) if no cash security deposit is to be taken)

A) of the said conditions, otherwise the said sum of Rs.----- (in words)-----  
----- shall be refunded Contractor

(Signature of contractor before submission of tender)

Address:-----  
-----

Dated the \_\_\_\_\_ day of \_\_\_\_\_ 2019

(witness)-----

( \* signature of witness to Contractor's signature

Address:-----

(Occupation)-----

The above tender is hereby accepted by me for and on behalf of the University.

Date / /2019 Day

Contractor

Owner

## CONDITIONS OF CONTRACT

### THE CONDITION HERE IN BEFORE REFERRED TO

#### 1. **INTERPRETATION: -**

In constructing these condition, and the specifications schedule of portable quantities and contract agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires.

- i) 'Owner'/ 'Employer' shall Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded **District Nanded**, and shall include its assign/s or successor/s.
- ii) Consultant : The term consultant shall mean M/s Akruti Consultant, Architects & Engineers, Nanded or in the event of his ceasing to be the consultant for the purpose of this contract such other person/s as the owner/employer shall nominate for the purpose.
- iii) 'Contractor' shall mean and shall include M/s. -----its assign/s or successor/s and all present partners, the partners for the time being of the contractors.
- iv) 'Site' shall mean the site of the contract works, shown on site plan including any building and erections thereon and any other land (inclusively) Providing Internal Electrification works for Library (Knowledge Resource Center) Building at SRTMU Nanded as aforesaid allotted by the owner.
- v) 'This Contract' shall mean the conditions, Special Conditions, Annexures, the Appendix, the Schedule of Probable Quantities, Specification and mode of Measurements, drawings and time schedule, attached here to and duly signed.
- vi) 'Notice in Writing' or written notice shall mean a notice in written, typed or printed characters sent (unless delivered personally or otherwise proved to have been received) by registered post to the addressee and shall be deemed to have been received when in the ordinary course of post it would have been delivered.
- vii) Drawings: - The work is to be carried out in accordance with drawing, specifications, the schedule of quantities and any further drawings which may be supplied or any other instruction, which may be given by the Employer during the execution of the work.

All drawings relating to work given to the contractor together with a copy of schedule of quantities whenever necessary.

In case any detailed drawings are necessary contractor shall prepare such detailed drawings and/or dimensional sketches thereof and have it confirmed by the Employer/Consultant prior to taking up such work.

The contractor shall ask in writing for all clarifications on matters occurring anywhere in drawings, specifications and schedule of quantities or to additional instructions at least 10 days ahead from the time when it is required for implementation so that the Employer may be able to give decision thereon.

Contractor

Owner



- viii) The Schedule of quantities/Bill of Quantities - shall mean the schedule of quantities as specified and forming part of this tender.
- ix) 'The priced schedule of Quantities' - shall mean the schedule of quantities duly priced with the accepted quoted rates of the contractor.
- x) 'Net Prices' if in arriving at the Contract Amount the Contractor shall have added to or deducted from the total of the items in the Tender any sum, either as a percentage or otherwise, arrived at by adding to or deducting from the actual figure appearing in the Tender as the price of that item at similar percentage or proportionate of the sum so added or deducted by the Contractor the total amount of net prime cost items and provisional sums of money shall be deducted from the total amount of the Tender. The expression "net rate" or "net prices" when used with reference to the contract or accounts shall be held at mean rates or prices so arrived at.

"Act of Insolvency" shall mean any Act of Insolvency as defined by the provincial Insolvency Act or any Act amending such original.

Words importing persons include firms and corporations. Words importing the singular only also include the plural and vice versa where the context requires.

Security Deposit **Clause-1:** The person/persons whose tender may be accepted (hereinafter called the contractor, which expression shall unless excluded by or repugnant to the context include his heirs, executors, administrators, and assignee) shall (A) within ten days, (which may be extended by the owner/Swami Ramanand Teerth Marathwada University, Nanded up to fifteen days if the owner/SRTMU thinks fit to do so) of the receipt by him of the notification of the acceptance of his tender, deposit with the owner in cash the sum sufficient to make up the initial security deposit specified in the tender. Total security deposit as indicated in memorandum is 4% of the accepted tender amount or the cost of work which ever is higher. This includes initial security deposit mentioned above. The balance security deposit will be recovered from first running bill of the contractor.

If the amount of the security deposit to be paid in a lump sum within the period specified at (A) above is not paid the tenderer /contract or already accepted shall be considered as cancelled and legal steps taken against the contractor for recovery of the amount. 50% of the amount of the security deposit lodged by a contractor shall be refunded along with the payment of the final bill. Balance 50% of the amount of security deposit retained by the owner/ Swami Ramanand Teerth Marathwada University, Vishnupuri, Nanded shall be released after 12 months from the date of completion of the work (i.e. the maintenance period ). In the event of the contractor failing or neglecting to complete rectification work within the period up to which the contractor has agreed to maintain the work in good order, then subject to provisions of clause 17 and 20 hereof the amount of security deposit retained by the owner shall be adjusted towards the excess cost incurred by the owner on rectification work. Additional S. D. if any shall be released along with final bill.

Compensation for delay. **Clause-2:** The time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall be reckoned from the date on which the order to commence work is given to the contractor. The work shall throughout the stipulated period of the contract be proceeded with all due diligence (time being deemed to be the essence of the contract on part of the contractor) and the contractor shall pay as compensation amount equal to one percent of such smaller amount as the Consultant (whose decision in writing shall be final) may decide, of amount of the estimated cost of the whole work as shown by the tenderer for everyday that the work remain un-commenced or unfinished after the proper dates and further to ensure good progress during executing of the work the Contractor

Contractor

Owner

shall be bound, in all cases in which the time allowed for any work exceeds one months to complete.

1/4 of the work in	1/4 of the time
1/2 of the work in	1/2 of the time
3/4 of the work in	3/4 of the time

Full work will be completed in full time including monsoon period.

In the event of the contractor failing to comply with these conditions he shall be liable to pay as compensation an amount equal or such smaller amount as the consultant (whose decision in writing shall be final) may decide of the said estimated cost of the whole work for every day that the due quantity of work remains incomplete provided always that the total amount of compensation to be paid under the provisions of this clause shall not exceed 10 percent of the estimated cost of the work as shown in the tender.

Action when whole security deposit is for feited.

**Clause-3:** In any case in which under any clause of this contract the contractor shall have rendered himself liable to pay compensation amounting to the whole of this security deposit (whether paid in one sum or deducted by installments) or in the case of abandonment of the work owing to serious illness or death of the contractor or any other cause the Building and Works Committee, SRTMUN on behalf of the owner shall have power to adopt any of the following courses, as he may deem best suited to the interest of the owner.

**a)** To rescind the contract (for which rescission notice in writing to the contractor under the hand of Chairman shall be conclusive evidence) and in that case the security deposit of the contractor shall stand forfeited and be absolutely at the disposal of the owner.

**b)** To carry out the work or any part of the work departmentally debiting the contractor with the cost of the work, expenditure incurred on tools and plant and charges on additional supervisory staff including the cost of work-charges establishment employed for getting unexecuted part of the work completed and crediting him with the value of the work done departmentally in all respects in the same manner and at the same rates as if it had been carried out by the contractor under the terms of his contract. The certificate of the Consultant/Executive Engineer as to the cost and other allied expenses so incurred and as to the value of the work so done departmentally shall be final and conclusive against the contractor.

**c)** To order that the work of the contractor be measured up and to take such part thereof as shall be unexecuted out of his hands, and to give it to another contractor to complete, in which case all expenses incurred on advertisement for fixing in a new contracting agency, additional supervisory staff including the cost of work charged establishment and the cost of the work executed by the contract agency will be debited to the contractor and the value of the work done or executed through the new contractor shall be credited to the contractor in all respects and in the same manner and at the same rates as if it had been carried out by the contractor under the terms of his contract. The certificate of the consultant/Executive Engineer as to all the cost of the work and other expenses incurred as aforesaid for or in getting the unexecuted work done by the new contractor and as to the value of the work so done shall be final and conclusive against the contractor.

In case the contract shall be rescinded under clause (a) above the contractor shall not be entitled to recover or be paid any sum for any work there for actually performed by him under this contract unless and until the Consultant shall have certified in writing the performance of such work and the amount payable to him in respect thereof and he shall only be entitled to be paid the amount so certified. In the

Contractor

Owner

event of either of the courses referred to in clause (b) or (c) being adopted and the cost of the work executed departmentally or through a new contractor and other allied expenses exceeding the value of such work credited to the contractor, the amount of excess shall be deducted from any money due to the contractor by Government under the contract or otherwise how so ever or from his security deposit or the sale proceeds thereof provided however that the contractor shall have no claim against the owner/ Swami Ramanand Teerth Marathwada University, Nanded even if the certified value of the work done departmentally or through a new

contractor exceeds the certified cost of such work and allied expenses, provided always that the whichever of the three course mentioned in clause (a) (b) or (c) is adopted by the owner/ Swami Ramanand Teerth Marathwada University, Nanded, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased, or procured any materials, or entered into any engagements or made any advances on account of, or with a view to the execution of the work or the performance of the contract.

Action when the progress of any particular portion of the work is unsatisfactory.

**Clause-4:** If the progress of any particular portion of the work is unsatisfactory, the owner shall notwithstanding that the general progress of the work if in accordance with the conditions mentioned in clause 2 be entitled to take action under clause 3(b) after giving the contractor 10 days notice the writing. The contractor will have no claim for compensation, for any loss sustained by him owing to such action.

Contractor remains liable to pay compensation if action not taken under clause 3 and 4.

**Clause-5:** In any case in which any of the powers conferred upon the owner/ Swami Ramanand Teerth Marathwada University, Nanded by clause 3 and 4 hereof shall have become exercisable and the same shall not have been exercised, the non-exercise thereof shall not constitute a waiving of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by contractor for which under any clauses hereof he is declared liable to pay compensation amounting to the whole of his security deposit and liability of the contractor for past and future compensation shall remain unaffected. In the event of the owner SRTMUN taking action under sub-clause (a) or (c) of clause 3, he may if he so desires, take possession of all or any tools and plant, materials and stores in or upon the work or the site thereof or belonging to the contractor or procured by him & intended to be used for the execution of the work or any part thereof, paying or allowing for the same in account at the contract rates, or in the case of contract rates not being applicable at current market rates, to be certified by the Consultant/Executive Engineer whose certificate thereof shall be final. In the alternative the owner, may after giving notice in writing to the contractor or his clerk of the work, foreman or other authorized agent require him to remove such tools, plant, materials, or stores, from the premises within a time to be specified in such notice and in the event of the contractor failing to comply with any such requisition, the owner SRTMUN may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and at his risk in all respect, and the certificate of the Consultant as to the expense of any such removal and the amount of the proceeds and expense of any such sale shall be final and conclusive against the contractor.

Extension of time.

**Clause-6:** If the contractor shall desire an extension of the time for completion of work on the ground of his having been unavoidably hindered in its execution or on any other ground he shall apply in writing to the owner before the expiration of the period stipulated in the tender or before the expiration of 30 days from the date on which he was hindered as aforesaid or on which the cause for asking for extension occurred, whichever is earlier and the owner/ Swami Ramanand Teerth Marathwada University, Nanded if in his opinion, there were reasonable grounds for granting an

Contractor

Owner

extension, grant such extension as he thinks necessary or proper. The decision of the owner in this matter shall be final.

Final Certificate

**Clause-7:** On the completion of the work the contractor shall be furnished with a certificate by the Consultant/Executive Engineer of such completion, but no such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed from the premises on which the work shall have been executed, all scaffolding, surplus materials and rubbish, and shall have cleaned off, the dirt from all woodwork, doors, windows, walls, floor or other parts of any building in or upon which the work has been executed or of which he may have had possession for the purpose of executing the work or until the work shall have been measured by the Consultant/Executive Engineer or where the measurements have been taken by his subordinates until they have received approval of the Consultant/Executive Engineer the said measurements being binding and conclusive against the contractor.. If the contractor shall fail to comply with the requirements of this clause as to the removal of scaffolding, surplus materials and rubbish and cleaning of dirt on or before the date fixed for the completion of the work the owner/ Swami Ramanand Teerth Marathwada University, Nanded may at the expense of the contractor, remove such scaffolding, surplus material and rubbish, and dispose of the same as he thinks fit and clean off such dirt aforesaid and the contractor shall forthwith pay the amount of all expenses so incurred, but shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realized by the sale thereof.

Payment on Intermediate certificate to be regarded as advance.

**Clause-8:** No payment shall be made for any work, estimated to cost less than rupees one thousand till after the whole of work shall have been completed and certificate of completion given but in the case of work estimated to cost more than rupees one thousand the contractor shall, on submitting a monthly bill there for be entitled to receive payment proportionate to the part of the work then approved and passed by the Consultant/Executive Engineer , whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. All such intermediate payments shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed and shall not preclude the Owner/ Swami Ramanand Teerth Marathwada University, Nanded or Consultant from requiring any bad, unsound, imperfect or unskillful work to be removed or taken away and reconstructed or re-erected nor shall any such payment be considered as an admission of the due performance of the contract or any part thereof in any respect or the accruing of any claim nor shall it conclude, determine or affect in any other way the powers of the Owner as to the final settlement of the accounts, or otherwise, or in any other way vary or affect the contract. The final bill shall be submitted by the contractor within one month or the date fixed for the completion of the work, otherwise the Consultant's certificate of the measurements and of the total amount payable for the work shall be final and binding on all parties.

Payment at deduced rates on account of items of work not accepted as completed to be at the discretion of the Consultant.

**Clause-9:** The rates for several items of works estimated rates to cost more than Rs. 1,000/- agreed to within shall be valid only when the items concerned is accepted as having been completed fully in accordance with the sanctioned specification. In cases where the items of work are not accepted as so completed the Consultant/Executive Engineer may recommend payment on account of such item at such reduced rates as he may consider reasonable in the preparation of final or on account bill.

Contractor

Owner

Bills to be submitted monthly.

**Clause-10:** A bill shall be submitted by the contractor each month on or before the date fixed by the owner for all work executed in the previous month, and the consultant shall take or cause to be taken the requisite measurement for the purpose of having the same verified, and the claim, so far as it is admissible, shall be adjusted, if possible within ten days from the presentation of the bill. If the contractor does not submit the bill within the time fixed as aforesaid, the owner may depute a subordinate to measure up the said work in the presence of the contractor or his duly authorized agent whose counter signature to the measurement list shall be sufficient warrant, and the owner may prepare a bill from such list which shall be binding on the contractor in all respects subject to a certificate by the Consultant.

Bill to be on printed form.

**Clause-11:** The contractor shall submit all bills duly typed in a form used in P.W. Department of Government of Maharashtra for such type of tender work.

The charges to be made in the bills shall always be entered at the rates specified in tender or in the case of any extra work ordered in pursuance of these conditions, and not mentioned or provided for in the tender at the rates hereinafter provided for such work.

Stores supplied by the University.

**Clause-12:** If the specification or estimate of the work supplied provides for the use of any special description of materials to be supplied from the store of the owner/ Swami Ramanand Teerth Marathwada University, Nanded or if it is required that the contractor shall use certain stores to be provided by the owner (such material and stores and the price to be charged there for as hereinafter mentioned being so far as practicable for the convenience of the contractor but not so as in any way to control the meaning or effect of his contract specified in the schedule or memorandum hereto annexed) the contractor shall be supplied with such materials and store as may be required from time to time to be used by him for purpose of contract only and the value of full quantity of the material and stores, so supplied shall be set off or deducted from any sums then due, or thereafter to become due to the contract under the contract, or otherwise or from the security deposit. All materials supplied to the contractor shall remain the absolute property of the owner and shall on no account be removed from the site of the work and shall at all times be open for inspection by the owner's representative. Any such material unused and in perfectly good condition at the time of completion or determination of the contract shall be returned to the owner's store, if the owner so requires by a notice in writing given under his hand, and he shall have no claim for compensation on account of any such material supplied to him as aforesaid but remaining unused by him or for any wastage in or damage to any such materials.

**Clause-12(A):** All stores of material supplied to the contractor by owner/ Swami Ramanand Teerth Marathwada University, Nanded should be kept by the contractor under lock and key and will be accessible for inspection by the owner or his authorized agent at all the time.

Works to be executed in accordance with specifications drawings, orders, etc.

**Clause-13 :** The contractor shall execute the whole and every part of the work in the most substantial and workman manner and both as regards material and every other respect in strict accordance with specifications. The contractor shall also conform exactly, fully and faithfully to the designs drawings and instructions in writing relating to work signed by the Consultant and lodged in his office and to which the contractor shall be entitled to have access for the purpose of inspection at such office or on the site of the work during office hours. The contractor will be entitled to receive three sets of contractor drawing and working drawing as well as one certified copy of the accepted tender along with the work order free of cost. Further copies of the contract drawings and working drawing if required by him, shall be supplied at the rate of Rs. 1000 per set of contract drawing and Rs. 500 per working drawing except where

Contractor

Owner

otherwise specified.

Alteration in specifications and designs not to invalidate contracts.

**Clause-14** : The Consultant/Executive Engineer shall have power to make any alteration in or additions to the original specification drawings designs and instructions that may appear to him to be necessary during the progress of the work and the contractor shall be bound to carry out the work in accordance with any instruction in this connection which may be given to him in writing signed by the Consultant/Executive Engineer and such alteration shall not invalidate the contract any additional work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do main work and at the same rate as specified in the tender for the main work & if the additional and altered work includes any class of work for which no rate is specified in this contact , then such class of work shall be carried out at the rates entered in the Schedule of Rates of the Electrical Division of P.W. Department Nanded or at rates

Rates for works not entered in estimate or schedule of rate of Electrical Division of P.W. Deptt. Govt. of Maharashtra.

mutually agreed upon between the owner/ Swami Ramanand Teerth Marathwada University, Nanded and the contractor, whichever are lower. If the additional or altered work for which no rates are entered in the schedule of rates is ordered to be carried out before the rates are agreed upon then the contractor shall within seven days of the date of receipt by him of the order to carry out the work, inform the owner SRTMUN of the rate which it is his intention to charge for such class of work, and if the owner SRTMUN does not agree to this rate he shall by notice in writing be at liberty to cancel his order to carry out such class of work and arrange to carry out in such manner as he may consider advisable provided always that if the contractor shall commence work or incur any expenditure in regard there to before the rates shall have been determined as lastly herein before mentioned then in such case he shall only be entitled to be paid in respect of the work carried out or expenditure incurred by him prior to the date of determination of the rates as aforesaid according to such rate or rates as shall be fixed by the Consultant. In the event of a dispute, the decision of the Consultant will be final.

Extensions of time in consequence of additions or alterations.

Where, however, the work is to executed according to the design, drawings and specifications recommended by the contractor and accepted by the Competent Authority the alternations above referred to shall be within the scope of such design, drawings and specification appended to the tender.

The time limit for the completion of the work shall be extended in the proportion that the increase in its cost occasioned by alterations or additions bears to the cost of the original contract work, and the certificate of the Consultant as to such proportion shall be conclusive.

No claim to any payment or compensation for alteration in or restriction of work.

**Clause-15(1)**: If at any time after the execution of the contract documents the Consultant shall for any reason whatsoever (other than default on the part of the contractor for which the owner/ Swami Ramanand Teerth Marathwada University, Nanded is entitled to rescind the contract) desires that the whole or any part of the work specified in the tender should be suspended for any period or that the whole or part of work should not be carried out at all he give to the contractor a notice in writing of such desire & upon the receipt of such notice the contractor shall forth with suspend or stop the work wholly or in part as required, after having due regard to the appropriate stage at which the work should be stopped or suspended so as not to cause any damage or injury to the work already done or endanger the safety thereof provided the decision of the Consultant to the stage at the which the work or any part of it could be or could have been safely stopped or suspended shall be final and conclusive against the contractor. The contractor shall have no claim to any payment or compensation whatsoever by reason of or in pursuance of any notice as aforesaid, on account of any suspension, stoppage or curtailment except to the extent specified

Contractor

Owner

hereinafter.

(2) Where the total suspension of work ordered as aforesaid continued for a continuous period exceeding 90 days the contractor shall be at liberty to withdraw from the contractual obligations under the contract so far as it pertains to the unexecuted part of the work by giving a 10 days prior notice in writing to the owner/ Swami Ramanand Teerth Marathwada University, Nanded, within 30 days of the expiry of the said period of 90 days, of such intention and requiring the owner to record the final measurement of the work already done and to pay final bill. Upon giving such notice the contractor shall be deemed to have been discharged from his obligation to complete the remaining unexecuted work under this contract. On receipt of such notice the owner/ Swami Ramanand Teerth Marathwada University, Nanded shall proceed to complete the measurement and make such payment as may be finally due to the contractor within a period of 90 days from the receipt of such notice in respect of the work already done by the contractor. Such payments shall not in any manner prejudice the right of the contractor to any further compensation under the remaining provision of this clause.

(3) Where the Consultant required the contractor to suspend the work for a period in excess of 30 days at any time or 60 days in the aggregate the contractor shall be entitled to apply to the owner/ Swami Ramanand Teerth Marathwada University, Nanded within 30 days of the resumption of work after such suspension for payment of compensation to the extent of pecuniary loss suffered by him in respect of working machinery that remained idle on the site or on the account of his having to pay the salary or wages of labour engaged by him during the said period of suspension, provided always that the contractor shall not be entitled to any claim in respect of any such working machinery, salary or wages for the first 30 days whether consecutive or in the aggregate or such suspension or in respect of any suspension whatsoever occasioned by unsatisfactory work or any other default on his part. The decision of the Consultant in this regard shall be final and conclusive against the contractor.

**(4) In the event of-**

- i) Any total stoppage of work on notice from the Consultant under Sub clause (1) in That behalf.
  - ii) Withdrawal by the contractor from the contractual obligation to complete the remaining unexecuted work under sub-clause (2) on account of continued Suspension of work for a period exceeding 90 days.
- OR
- iii) Curtailment in the quantity of item or items originally tendered on account of any alteration, omission or substitutions in the specification drawings, design, or instructions under clause 14(1) where such curtailment exceeds 25% in quantity and the value of the quantity curtailed beyond 25% at the rates for the item specified in the tender is more than Rs. 5000/-

The contractor shall, within 10 days from the service of (i) the notice of stoppage or (ii) the notice of withdrawal from the contractual obligations under the contract on account of the continued suspension of work or (iii) notice under clause 14(1) resulting in such curtailment to produce to the owner satisfactory documentary evidence that he had purchased or agreed to purchase material for use in contracted work before receipt by him of the notice of stoppage, suspension or curtailment and require the owner to take over on payment such material at the rates determined by the Consultant, provided, however such rates shall in no case exceed the rates at which the same was acquired by the contractor. The owner shall thereafter take over the material so offered, provided the quantities offered, are not in excess of the requirement of the unexecuted work as specified in the accepted tender and are of quality and specifications approved by the Consultant.

Contractor

Owner

No claim to compensation on account of loss due to delay in supply of materials by owner.

**Clause-15(A):** The contractor shall not be entitled to claim any compensation from owner for the loss suffered by him on account of delay by owner in the supply of material entered in Schedule 'A' where such delay is caused by:-

- i) Difficulties relating to the supply of railway wagons.
- ii) Force majeure
- iii) Act of God
- iv) Act of enemies of the owner or any other reasonable cause beyond the control of owner.

In the case of such delay in the supply of material, owner shall grant such extension of time for the completion of the works as shall appear to the Consultant to be

reasonable in accordance with circumstance of the case. The decision of Consultant as to extension of time shall be accepted as final by the contractor.

Time limit for unforeseen claims.

**Clause-16 :** Under no circumstance whatever shall the contractor be entitled to any compensation from owner on any account unless the contractor shall have submitted a claim in writing to the owner within one month of the cause of such claim occurring.

Action and Compensation payable in case of bad work.

**Clause-17 :** If at any time before the security deposit or any part thereof is refunded to the contractor it shall appear to the Consultant, owner or his subordinate in charge of the work, that any work has been executed with unsound imperfect or unskillful workmanship or with materials of inferior quality, or that any materials or articles provided by him for execution of the work are unsound, or of a quality inferior to that contracted for, or are otherwise not in accordance with the contract it shall be lawful for the Consultant or owner/ Swami Ramanand Teerth Marathwada University, Nanded /Executive Engineer to intimate this fact in writing to the contractor and then notwithstanding the fact that the work materials or articles complained of may have been inadvertently passed, certified and paid for the contractor shall be bound forthwith to rectify, or remove and reconstruct the work so specified in whole or in part as the case may require or if so required shall remove the material or articles so specified and provide other proper and suitable materials or articles at his own charge and cost, and in event of his failing to do so within a period to be specified by the Consultant or owner in the written intimation aforesaid, the contractor shall be liable to pay compensation at the rate of one percent on the amount of the estimate for every day not exceeding ten days during

which the failure so continues and in the case of any such failure the owner may rectify or remove and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor. Should the Consultant consider that any such inferior work of material as described above may be accepted or made use of it shall be within his discretion to accept the same at such reduced rates as he may fix there for.

Works to be open to inspection.

**Clause-18 :** All works under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and supervision of the consultant or owner/ Swami Ramanand Teerth Marathwada University, Nanded and their subordinates and the contractor shall at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the consultant or owner and their subordinates, to visit the work shall have been given to the contractor either himself be present to receive orders and instructions or have a responsible agent duly accredited in writing present for that purpose. Orders given to

Contractor or responsible agent to be Contractor

Owner



present. the contractors duly authorized agent shall be considered to have same force and effects as if they had been given to the contractor himself.

Notice to be given before work is covered up. **Clause-19** : The contractor shall give not less than five days notice in writing to the owner or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured and correct dimensions thereof taken before the same is so covered up or placed beyond the reach of measurements and shall not cover up or place beyond the reach of measurements any work without the consent in writing of the owner or his subordinate in charge of the work, and if any work shall be covered up or placed beyond the reach of measurement, without such notice having been given or consent obtained the same shall be uncovered at the contractor's expense, and in default thereof no payment of allowance shall be made for such work or for the materials with which the same was executed.

Contractor liable for damage done, and for imperfections. **Clause-20** : If during the period of Eighteen months from the date of completion as certified by the consultant pursuant to clause 7 of the contract or twelve months after commissioning the work, whichever is earlier in the opinion of the consultant, the said work is defective in any manner whatsoever the contractor shall forthwith on receipt of notice in that behalf from the consultant or owner, duly commence execution and completely carry out at his in every respect all the work that may necessary for rectifying and setting right the defect specified therein including dismantling and reconstruction of unsafe portions strictly in accordance with and in the manner prescribed and under the supervision of the owner's representative. In the event of the contractor failing or neglecting to commence execution of the said rectification work within the period prescribed therefore in the said notice and/or to complete the same as aforesaid as required by the said notice the owner may get the same executed and carried out departmentally or by any other agency at the risk on account and at the cost of the contractor. The contractor shall forthwith on demand pay to the owner/ Swami Ramanand Teerth Marathwada University, Nanded the amount of such costs, charges and expenses sustained or incurred by the owner/ SRTMUN of which the certificate of the consultant shall be final and binding on the contractor. The owner/ Swami Ramanand Teerth Marathwada University, Nanded shall be entitled to deduct the same from any amount which may then be payable or which may thereafter become payable by the owner to the contractor either in respect of the said work or any other work whatsoever or from the amount of security deposit retained by the owner/ Swami Ramanand Teerth Marathwada University, Nanded.

Contractor to supply plant, ladders, scaffolding and is liable for damages arising from non provisions of lights, fencing etc. **Clause-21** : The contractor shall supply at his own cost all material (except such materials, if any as may, in accordance with the contract, be supplied from the owner/ Swami Ramanand Teerth Marathwada University, Nanded's store) plant, tools, appliances, implements, ladders, cordage, tackle scaffolding, and temporary works requisite or proper for the proper execution of the work, whether in the original, altered or substitute form & whether included in the specification or other documents forming part of the contract or referred to in these conditions or not and which may be necessary for the purpose of satisfying or complying with the requirements of the consultant as to any matter as to which under these conditions he is entitled to be satisfied, or which he is entitled to require together with the carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials necessary for the purpose of setting out works and counting, weighing and assisting in the measurement or examination at any time and from time to time of the work or the materials, filling which the same may be provided by the owner/ Swami Ramanand Teerth Marathwada University, Nanded at the expense of the contractor and expenses may be deducted from any money due to the contractor under the contract or from his security deposit or the

Contractor

Owner

proceeds of sale thereof, or of a sufficient portion thereof. The contractor shall provide all necessary fencing and lights required to protect the public from accident, and shall also be bound to bear the expenses of defense of event suit, action or other legal proceedings that may be brought by any person for injury sustained owing to neglect of the above precautions, and pay any damages and cost which may be awarded in any such suit action or proceedings to any such person, or which may be with consent of contractor be paid for compromising any claim by any person.

List of machinery in contractor's possession and which they proposed to use on the work should be submitted along with the tender.

**Clause-21(A)** : The contractor shall provide suitable scaffolds and working platforms gangways and stairways and shall comply with the following regulations in connection therewith.

- a) Suitable scaffolds be provided for workmen for all works that cannot be safely done from a ladder or by other means.
- b) A scaffold shall not be constructed, taken down or substantially altered except:-
  - i) Under the supervision of a competent and responsible person; and
  - ii) As far as possible by competent workers possessing adequate experience in this kind of work.
- c) All scaffolds and appliances connected therewith and ladders shall
  - i) be of sound material.
  - ii) be of adequate strength having regard to the loads and strains to which they will be subjected and
  - iii) be maintained in proper condition.
- d) Scaffolds shall be so constructed that no part thereof can be displaced in consequence of normal use.
- e) Scaffolds shall be not be over-loaded and so far as practicable the load shall be evenly distributed.
- f) Before installing lifting gear on scaffolds special precautions shall be taken to ensure the strength and stability of the scaffolds.
- g) Scaffolds shall be periodically inspected by a competent person.
- h) Before allowing a scaffold to be used by his workmen the contractor shall whether the scaffold has been erected by his workmen or not, take steps to ensure that it complies fully with the regulations herein specified. Working platform, gangway, stairways shall
  - i) be so constructed that no part thereof can sag unduly or unequally.
  - ii) be so constructed & maintained having regard to the prevailing conditions as to reduce as far as practicable risks of persons tripping or slipping &
  - iii) be kept free from any unnecessary obstruction.

Contractor

Owner

- j) In the case of working platform, gangway, working places and stairways at a height exceeding 3 Metre.
- i) every working platform and every gangway shall be closely boarded unless other adequate measures are taken to ensure safety.
- ii) Every working platform and gangway shall have adequate width and
- iii) every working platform, gangway, working place and stairway shall be suitably fenced.
- k) Every opening in the floor of a building or in a working platform shall except for the time and to the extent required to allow the access of persons or the transport or shifting of material be provided with suitable means to prevent the fall of persons or material.
- l) When persons are employed on a roof where there is a danger of falling from a height exceeding 3 meter suitable precautions shall be taken to prevent the fall of persons or materials.
- m) Suitable precautions shall be taken to prevent persons being struck by articles which might fall scaffolds or other working places.
- n) Safe means of access shall be provided to all working platform and other working places.
- o) The contractor(s) will have to make payments to the labourers as per minimum wages Act.

**Clause-21(B) :** The contractor shall comply with the following regulations as regards the Hoisting Appliances to be used by him.

- a) Hoisting machines and tackles including their attachments, anchorages and supports shall –
  - i) be of good mechanical construction, sound material and adequate strength and free from patent defect &
  - ii) be kept in good repair and in good working order.
- b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of suitable quality and adequate strength and free from patent defect.
- c) Hoisting machines and tackle shall be examined and adequately tested after erection on the site and before use and re-examined in position at intervals to be prescribed by the Government.
- d) Every crane, ring, hook, shackle, swivel and pulley block used in hoisting or lowering materials or as a means of suspension shall be periodically examined.
- e) Every crane driver or hoisting appliance operator shall be properly qualified.
- f) No person who is below the age of 18 years shall be in control of any hoisting machine, including any scaffold winch, or give signals to the operator.
- g) In the case of every hoisting machine and of every chain ring, hook, shackle, swivel and pulley block used in hoisting or lowering or as means of suspension,

Contractor

Owner

the safe working load shall be ascertained by adequate means.

- h) Every hoisting machine and all gear referred to in preceding regulation shall be plainly marked with the safe working load.
- i) In the case of a hoisting machine having a variable safe working load each safe working load and the conditions under which it is applicable shall be clearly indicated.
- j) No part of any hoisting machine or any gear referred to in regulation (g) above shall be loaded beyond the safe working load except for the purpose of testing.
- k) Motors, gearing transmissions, electric wiring and other dangerous parts of hoisting appliances shall be provided with efficient safeguards.
- l) Hoisting appliances shall be provided with such means as will reduce to minimum the risk of the accidental descent of the load.
- m) Adequate precaution shall be taken to reduce to a minimum the risk of any part of a suspended load becoming accidentally displaced.

Measures for prevention of fire.

**Clause-22** : The contractor shall not set fire to any standing jungle, trees, brushwood or glass without a written permission from the owner SRTMUN When such permit is given, and also in all cases when destroying out of dug up trees, brushwood, grass etc, by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property.

The contractor shall make his own arrangement for drinking water for the labour employed by him.

Liability of contractor for any damage done in or outside work area.

**Clause-23** : Compensation for all damages done intentionally or unintentionally by contractor's labour in or beyond the limits of owner's property including any damage caused by the spreading fire mentioned in clause 22 shall be estimated by the consultant or such other officer as owner/ Swami Ramanand Teerth Marathwada University, Nanded /Executive Engineer may appoint and the estimate of the consultant or such officer, shall be final and the contractor shall be bound to pay the amount of the assessed compensation on demand, failing which the same will be recovered from the contractor as damage in the manner prescribed in Clause 1 or deducted by the owner from any sums that may be due or become due from the owner to contractor under this contract or otherwise.

The contractor shall bear the expense of defending any action or other legal proceedings that may be brought by any persons for injury sustained by him owing to neglect of precautions to prevent the spread of fire and he shall pay any damages and cost that may be awarded by the court in consequence.

Employment of female labour.

**Clause-24** : The employment of female laborers on works in neighborhood of soldiers barracks should be avoided as far as possible.

Work on Sunday

**Clause-25** : No work shall be done on a Sunday without the sanction in writing of the owner SRTMUN

Work not to be subject.

**Clause-26** : The contract shall not be assigned or subject without the written approval of the owner/ Swami Ramanand Teerth Marathwada University, Nanded. And if the contractor shall assign or subject his contract, or attempt so to do or

Contractor

Owner

Contract may be rescinded & security deposit forfeited for subletting it without approval or for bribing a owner's employee or if contractor becomes insolvent.	become insolvent or commence any proceedings to get himself adjudicated and insolvent or make any composition with his creditors, or attempt so to do the owner may by notice in writing regarding the contract also or if bribe, gratuity, gift, loan, perquisite, reward or a advantage, pecuniary or otherwise shall either directly or indirectly be given, promised or offered by the contractor or any of his servants or agents to any officer or person in the employment of the owner in any way relating to his office or employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract, the owner may there upon by notice in writing rescinded the contact, and the security deposit of the contractor shall thereupon stand forfeited and be absolutely at the disposal of the owner and the same consequences shall ensure as if the contract had been rescinded under Clause 3 thereof and in addition the contractor shall not be entitled to recover or be paid for any work there for actually performed under the contract.
Sums payable by way of	<b>Clause-27</b> : All sums payable by a contractor by way of under any of these conditions shall be considered as a reasonable compensation to be applied to the
compensation to be considered as reasonable compensation with out reference to actual loss.	use of owner without reference to the actual loss or damage sustained & whether any damage has or has not been sustained.
Changes in the constitution of firm to be notified.	<b>Clause-28</b> : In the case of tender by partners, any change the constitution of a firm shall be forthwith notified by the contractor to the owner for his information.
Direction & control of the Consultant.	<b>Clause-29</b> : All works to be executed under the contract shall be executed under the direction and subject to the approval in all respects of the consultant for the time being, who shall be entitled to direct at what point or points and in what manner they are to be commenced, and from time to time carried on.
Settlement of dispute by arbitration.	<b>Clause-30:</b> All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or after their completion and whether before or after the determination, abandonment or breach of the Contract) shall be referred to and settled by the Consultant who shall state his decision in writing. Such decision of the Consultant with respect to any of the excepted matters shall be final and without Appeal as stated in the preceding Clause. But if either the Owner/ Swami Ramanand Teerth Marathwada University, Nanded /Executive Engineer or the contractor be dissatisfied with the decision of the Consultant on any matter, question or dispute of any kind (except any of the excepted matters ) or as to the withholding by the Consultant of any Certificate to which the Contractor may claim to be entitled, then and in any such case either party ( the Owner or the Contractor) may within 28 days after receiving notice of such decision give a written notice to the other party through the CONSULTANT requiring that matter in dispute be arbitrated upon. Such written notice shall specify the matters which are in dispute or difference of which such written notice has been given and no other shall only be referred to the arbitration and final decision of a single Arbitrator being a Fellow of the Institution of Engineers (India) to be agreed upon and appointed by both the parties or in case of disagreement as to the appointment of single arbitrator, to the Arbitration of two arbitrators both being fellows of the Institution of Engineers (India) one to be
Contractor	Owner

appointed by each party. Such Arbitrators shall before taking upon themselves the burden of reference appoint an Umpire.

The Arbitrator, the Arbitrators or the Umpire shall have power to open up, review and revise any certificate opinion, decision requisition or notice, save in regard to the excepted matters referred to in the preceding Clause and to determine all matters in dispute which shall be submitted to him or them and of which notice shall have been given as aforesaid.

Upon every or any such reference the cost incident to the Reference and Award respectively shall be in the discretion of the Arbitrator, or Arbitrators or the Umpire who may determine the amount thereof, or direct the same to be fixed as between attorneys and client or as between party and party, and shall direct by whom and to whom and in what manner the same shall be borne and paid. This submission shall be deemed to be a submission to Arbitration within the meaning of the Indian Arbitration Act, 1940 or any statutory modification thereof. The Award of the Consultant or Arbitrators or the Umpire shall be final and binding on the parties. Such reference except as to the withholding by the CONSULTANT of any Certificates under Clause 31 to which the contractor claims to be entitled, shall not be opened or

entered upon until after the completion or alleged completion of the works or until after the practical cessation of the works arising from any cause unless with the written consent of the Owner and the Contractor, provided always that the Owner shall not withhold the payment of an Interim Certificate, nor the Contractor, except with the consent in writing, of the Consultant, in any way delay the carrying out of the works by reason of any such matter, question or dispute being referred to Arbitration, but shall proceed with the work with all due diligence and shall until the decision of the Arbitrator or Arbitrators or the Umpire be given, abide by the decision of the Consultant and no Award of the Arbitrator, Arbitrators or the umpire shall relieve the Contractor of his obligation to adhere strictly to the Consultant's instructions with regard to the actual carrying out of the works. The Owner/ Swami Ramanand Teerth Marathwada University, Nanded and the Contractor hereby also agree that Arbitration under this Clause shall be a condition precedent to any right of action under the Contract.

Stores of European or American manufacture to be obtained from owner.

**Clause-31:** Deleted

Lump sums in estimates

**Clause-32:** When the estimate on which a tender is made included lump sums in respect of parts of the work, the contractor shall be entitled to payment in respect of the items of work involved or the part of the work in question at the same rates as are payable under this contract for each items, or if the part of the work in question is not in the opinion of the consultant capable of measurement, the consultant may at his discretion recommend to pay the lump sum amount entered in the estimate and the certificate in writing of the consultant shall be final and conclusive against the contractor with regard to any sum or sums payable to him under the provisions of this clause.

Action where no specifications.

**Clause-33:** In the case of any class of work for which there is such specification as is mentioned in Rule1 such work shall be carried out in accordance With the P.W. Department specifications and in the event of there being no P.W. Department specification, then in such case the work shall be carried out in all respect in accordance with all instructions and requirements of the consultant.

Contractor

Owner

Definition of work	<b>Clause-34:</b> The expression “work or works” where used in these conditions, shall unless there be some thing in the subject or context repugnant to such construction, be construed to mean the work or works to be executed under or in virtue of the contract, whether temporary or permanent and whether original, altered, substituted or additional.
Contractor percentage whether applied to net or gross amount of bill.	<b>Clause-35:</b> The percentage referred to the tender shall be deducted from/added to the gross amount of the bill before deducting the value of any stock issued.
Refund of quarry fees & royalties.	<b>Clause-36:</b> Deleted
Compensation under workmen’s	<b>Clause-37:</b> The contractor shall be responsible for and shall pay any compensation to his workmen payable under the workmen’s compensation Act 1923 (VIII of 1923), (hereinafter called the said Act) for injuries caused to the workmen. If such
compensation Act.	compensation is payable/paid by the owner as principle under sub-section (i) of section 12 of said Act on behalf of the contractor, it shall be recoverable by the owner from the contractor under sub-section (2) of the said section. Such compensation shall be recovered in the manner laid down in Clause 1 above.  <b>Clause-37(A):</b> The contractor shall be responsible for and shall pay the expenses of providing medical aid to any workmen who may suffer a bodily injury as a result of an accident. If such expenses are incurred by the owner the same shall be recoverable from the contractor forthwith & be deducted without prejudice to any other remedy of Government/Owner from any amount due or that may become due to the contractor.  <b>Clause-37(B):</b> The contractor shall provide all necessary personal safety equipment and first aid apparatus available for the use of the persons employed on the site and shall maintain the same in condition suitable for immediate use at any time and shall comply with the following regulations in connection therewith.  (a) The workers shall be required to use the equipment so provided by the contractor and the contractor shall take adequate steps to ensure proper use of the equipment by those concerned.  (b) When work is carried on in proximity to any place where there is a risk of drowning all necessary equipment shall be provided and kept ready for use and all necessary steps shall be taken for the prompt rescue of any person in danger.  (c) Adequate provision shall be made for prompt first-aid treatment of all injuries likely to be sustained during the course of the work.  <b>Clause-37(C):</b> The contractor shall duly comply with the provision of the Apprentices Act, 1961 (III of 1961), the rules made there under and the orders that may be issued from time to time under the said Act and the said Rules and on his failure or neglect to do so he shall be subject to all the liabilities & penalties provided by the said Act & said Rules.
Claim for quantities entered in the tender or estimates.	<b>Clause-38(1):</b> Quantities in respect of the several items shown in the tender are approximate and no revision in the tendered rate shall be permitted in respect of any of the items so long as subject to any special provision contained in the specifications prescribing a different percentage of permissible variation in the quantities of the item does not exceed the tender quantity by more than 10% and so long as the value of
Contractor	Owner

the excess quantity beyond this limit at the rate of the item specified in the tender, is not more than Rs. 5000/-

**(2)** The contractor shall, if ordered in writing by the owner so to do, also carry out any quantities in excess of the limit mentioned in sub clause (i) hereof on the same conditions as and in accordance with the specifications in the tender and at the rate (i) derived from the rates entered in current schedule of rates and in the absence of such rates (ii) at the rates prevailing in the market, the said rates being increased or decreased as the case may be by the percentage which the total tendered amount bears to the estimated cost of the works as put to tender based upon the schedule of rates applicable to the year in which the tenders were invited for the purpose of operation of this C.S.R.2017-18 (applicable to Nanded District) of P.W. Deptt. Electrical Wing of Govt. of Maharashtra will be applicable.

Employment of farming labour etc.

**Clause-39:** The contractor shall employ any famine, convict or other labour of a particular kind or class if ordered in writing to do so by the owner/ Swami Ramanand Teerth Marathwada University, Nanded.

Claims for compensation for delay in starting work.

**Clause-40:** No compensation shall be allowed for any delay caused in the starting of the work on account of acquisition of land or, in the case of clearance works, on account of any delay in according sanction to estimates.

Claims for compensation for delay in execution work.

**Clause-41:** No compensation shall be allowed for any delay caused in the execution of the work on account of water, standing in borrow pits or compartments. The rates are inclusive for hard or cracked soil, excavation in mud, sub-soil, water standing in borrow pits and no claim for an extra rate shall be entertained unless otherwise expressly specified.

Entering upon or commencing any portion of work.

**Clause-42:** The contractor shall be not enter upon or commence any portion of work except with the written authority and instructions of the consultant or owner or of his subordinate in charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

**Clause-43:**

Minimum age of persons employed.

i) No contractor shall employ any person who is under the age of 14 years.

Employment of donkeys and others animals & the payment of fair wages.

ii) No contractor shall employ donkeys or other animal with breeching of string or thin rope. The breeching must be at least three inches wide and should be of tape (Nawar).

iii) The owner/ Swami Ramanand Teerth Marathwada University, Nanded or his Agent is authorized to remove from the work, any person or animal found working which does not satisfy these conditions and no responsibility shall be accepted by the owner for any delay caused in the completion of the work by such removal.

iv) The contractor shall pay fair and reasonable wages to the workmen employed by him, in the contract undertaken by him. In the event of any dispute arising between the contractor and his workmen on the grounds that the wages paid are not fair and reasonable, the dispute shall be referred without delay to the owner who shall decide the same. The decision of the owner shall be conclusive and binding on the contractor but such decision shall not in any way affect the

Contractor

Owner



conditions in the contract regarding the payment to be made by owner/ Swami Ramanand Teerth Marathwada University, Nanded at the sanctioned tender rates.

- v) Contractor shall provide drinking water facilities to the workers. Similar amenities shall be provided to the workers engaged on large work in urban areas.
- vi) The contractor should take precautions against accidents which take place on account of labour using loose garments while working near machinery.

Method of Payment

**Clause-44:** Payment to contractors shall be made by RTGS/ NEFT/ Cheque drawn on any bank at Nanded convenient to the owner/ SRTMUN provided the amount exceeds Rs. 10/- Amounts not exceeding Rs. 10/- will be paid in cash.

Employment of scarcity labour.

**Clause-46:** Deleted

**Clause-47:** The price quoted by the contractors shall not in any case exceed the control price, if any fixed by Government or reasonable price which it is permissible for him to charge a private purchaser for the same class and description the control price or the price admissible under the provisions of Hoarding and profiteering ordinance, 1948 as amended from time to time. If the price quoted exceeds the controlled price or the permissible under Hoarding and Profiteering Prevention ordinance, the contractor will specifically mention this fact in his tender along with the reasons for quoting such higher prices. The purchaser at his discretion will in such case exercise the right or revising the price at any stage so as to conform with the controlled price as permissible under the Hoarding and Profiteering Prevention Ordinance. This discretion will be exercised without prejudice to any other action that may be taken against the contractor.

Maharashtra Act XIX of 1985 clause regarding turnover tax vide PWD Circular No. CAT/1086/ CR-330/ Bldg- 2 dated 10.06.87.

**Clause-47(A):** The tendered rates shall be inclusive of all taxes, rates and cesses and shall also be inclusive of all tax livable in respect of works contract in provision of the Maharashtra Sales Tax on transfer of property in goods involved in the execution of works contract Act, 1985 (Maharashtra Act No. XIX of 1985).

**Clause-48:** The rates to be quoted by the contractor must be inclusive of GST or actual taxes. No extra payment on this account will be made to the contractor.

**Clause-49:** In the case of materials that may remain surplus with the contractor from those issued for the work contracted for, the date of ascertainment of the material being surplus will be taken as the date of sale for the purpose of sales tax and the sales tax will be recovered on such sale.

**Clause-50:** The contractor shall employ at least 80 percent of the total number of unskilled labour to be employed by him on the said work from out of the persons ordinarily residing in the district in which site of the said work is located.

Provided, however, that if the required number of unskilled labour from that district is not available, the contractor shall in the first instance employ such number of persons as is available and thereafter may with the previous permission in writing of the owner/ Swami Ramanand Teerth Marathwada University, Nanded obtain the rest of

Contractor

Owner

the requirement of unskilled labour from outside district.

**Clause-51:** Wages to be paid to the skilled and unskilled labourers engaged by the contractor.

The contractor shall pay the labourers skilled and unskilled according to the wages prescribed by the Minimum Wages Act of 1948 applicable to the area in which the work of the contractor is located.

**Clause-52:** All amounts whatsoever which the contractor is liable to pay to the owner/ Swami Ramanand Teerth Marathwada University, Nanded in connection with the execution of the work including the amount payable in respect of (i) material and or stores supplied/issued hereunder by the owner/ Swami Ramanand Teerth Marathwada University, Nanded to the contractor (ii) hire charges in respect of heavy plant, machinery and equipment given on hire by the owner to the contractor for execution by him of the work and/or on which advances have been given by the owner to the contractor shall be recovered from any payment due to contractor.

PWD. No.  
CAT/1284/(120)/  
Bldg-2  
dt.14.8.85

**Clause-53:** The contractor shall duly comply with all the provisions of the contract Labour (Regulation and Abolition) Act, 1970 (37of 1970) and the Maharashtra Contract Labour (Regulation and Abolition) Rules, 1971 as amended from time to time and all other relevant statutes and statutory provision concerning payment of wages particularly to workmen employed by the contractor and working on the site of the work. In particular the contractor shall pay wages to each worker employed by him on the site of the work at the rates prescribed under the Maharashtra Contract Labour (Regulation and Abolition) Rules, 1971. If the contractor fails or neglects to pay wages at the side rates or makes short payment and the owner/ Swami Ramanand Teerth Marathwada University, Nanded makes such payment of wages in full or part thereof less paid by the contractor, as the case may be, the amount, so paid by the owner/ Swami Ramanand Teerth Marathwada University, Nanded to such workers shall be recovered from payments due to contractor.

**Clause-54: CONDITION FOR MALARIA ERADICATION**

(A) Anti Malaria & other health measures shall be as directed by the Joint Director of Health Services, Nanded.

(B) Contractor shall see that mosquitogenic conditions are not created so as to keep vector population to minimum level.

(C) Contractor shall carry out anti malaria measures in the area as per guidelines prescribed under National Malaria Eradication Programmed and as directed by the Joint Director (M & F) of Health Services, Nanded.

(D) In the case of default in carrying out prescribed anti malaria measures resulting in increase in malaria incidence, contractor shall be liable to pay to Government the amount spent by Government on an anti malaria measures to control the situation in addition to fine. In case such amounts are paid by the owner to the government these shall be recovered from payments due to contractors.

(E) The contractor shall make sufficient arrangement for draining away the sullage water as well as water coming form the bathing and washing places and shall dispose of this water in such a way as not cause any nuisance. He shall also keep

Contractor

Owner

the premises clean by employing sufficient number of sweepers.

The contractor shall comply with all rules, regulations, bye-laws and directions given from time to time local or public authority in connection with this work and shall pay fees or charges which are leviable on him without any extra cost to owner.

**Clause-55:** A contractor shall comply with all the provision 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 breach of the contract and the owner may, in his discretion, cancel 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.

**Clause-56:** The tendered rates shall be inclusive of all taxes, rates and cusses and shall also be inclusive of taxes livable in respect of work contract under the provision of the Maharashtra Sales Tax on transfer of property in goods involved in the execution of works contract Act, 1985 (Maharashtra Act. No. XIX of 1985) vide P.W.D Circular No. CAT-1086/R-330/Bldg.2 dated 10-6-87.

**Clause-57:** In case of materials which become surplus with the contractors from those issued for the work contracted for the date of ascertainment of the materials as being surplus will be taken as the date of sale for the purpose of sales tax and sale tax will be recovered on such sale.

Fire Insurance

**Clause-58:** (a) The contractor shall at the time of signing the contract insure the works and keep them insured until the virtual completion of the contract and for any further sum if called upon to do by the contract and for any further sum being allowed to the contractor as an unauthorized extra. Such policy shall cover the property of the owner/ Swami Ramanand Teerth Marathwada University, Nanded only, fees assessing the claims and in connection with his services generally therein, and shall not cover any property of the contractor insuring as provided above, the owner/ Swami Ramanand Teerth Marathwada University, Nanded /Executive Engineer or the CONSULTANT on his behalf may so insure and may deduct the premiums paid from any moneys due, or which may become due, or which may become due, to the contractor. The contractor shall as soon as the claim under the policy is settled, or the work reinstated by the insurance office should they elect to do so, proceed with all due diligence with the completion of the works in the same manner as though the fire had not occurred and in all respects under the same conditions of contract. The contractor, in case of rebuilding or reinstatement after fire, shall be entitled to such extension of time for completion as the CONSULTANT deems fit. (b) The amount so due as aforesaid shall be the total value of the work duly executed and of the contract materials and goods delivered upon the site for use in the works up to and including a date not more than seven days prior to the date of the said certificate less the amount to be retained by the owner (as hereinafter provided ) and less any installments previously paid under this clause. Provided that the said material and goods as and from time as they are reasonably, properly and not prematurely brought upon the site and then only if properly stored and/or protected against weather.

Contractor

Owner

**Declaration by the Contractor**

**Name of Work :** \_\_\_\_\_  
\_\_\_\_\_

I/We hereby declare that I/We have made myself/ourselves thoroughly conversant with the local conditions regarding all material and labour on which I/We have based my/our rates for this work have been carefully studied & understood by me/us before submitting this tender. I/We undertake to use only the best materials approved by the consultant/Executive Engineer SRTMUN or his duly authorized assistants before starting the work and abide by the decision.

Signature of Contractor.

Contractor

Owner

**ANNEXTURE-II**

**LIST OF APPROVED MATERIALS FOR ELECTRICAL WORK FOR THE PROJECT OF WOMEN'S HOSTEL BUILDING, AT SRTM UNIVERSITY, VISHNUPURI, NANDED.**

Sr. No	Materials / Equipment to be installed	Manufacturer's / Vendor's Name
	Items Description	Make of Material
1	Switches and All types of Modular accessories	Myline(legrand), ABB, Anchor (Roma). All accessories with ISI Mark. (all metal box, plate switches, socket RG6, TELE. Socket, regulator & Blank Plate shall be same make)
2	Ceiling Rose, Holder, Socket and Bakelite accessories.	Anchor, Panasonic, Leader All accessories with ISI Mark .
3	PVC pipe, Casing Capping and accessories.	Precision (HMS/MMS), Diamonds (HMS/MMS), Polycab(2mm- HMS/MMS), Pressfit (Royal), AKG (HMS/MMS) With ISI mark Note Pipe and all accessories shall be same make ISI (HMS & MMS)
4	Single PVC Multistand copper Wires Flexible, Co-axial Cable, Telephone wire/cable	Polycab, Finolex, RRkable , Anchor, KEI, Havells, with ISI mark only.
5	MS/Steel Conduct & Accessories.	NIC, GB with ISI Mark Note Pipe and accessories shall be same make (16 SWG)
6	Armored & Unarmored aluminium/copper cable.	POLYCAB, RR Cable, Finolex, KEI, Havells, with ISI Mark (FRLS)
7	Conventional Switchgear and DB	Legrand, Hager, ABB, Anchor, Seimens, Note:- Note:- ELCB, RCCB, RCBO, MCB, DB make Used shall be of same Make
8	MCB, MCBDB MCCB& Industrial Plug.	Legrand, Hager, ABB, Anchor, Seimens, Note:- Note:- ELCB, RCCB, RCBO, MCB, DB make Used shall be of same Make
9	ELCB, and ELCB+MCB (RCBO) with box	Legrand, Hager, ABB, Anchor, Seimens, Indo assian (New Seiries) Note:- ELCB, RCCB, RCBO, MCB, DB make Used shall be of same Make
10	ACB	Legrand, ABB, Seimens, L & T
11	Load break switch	ABB/ Legrand/ Siemens/ L&T/ HPL/
12	LED Light (Recess/ Surface) LED Tube/ Florescent Fitting of all types M.V/S.V fittings	PHILIPS, BAJAJ, CROMPTON
13	Ceiling FANS	CROMPTON, BAJAJ, HAVELS
14	Table fan Bracket & pedestal fan	CROMPTON, HAVELS.
15	Exhaust fan./ Fresh air fan	CROMPTON, HAVELS
16	SOLAR WATER HEATER	TATA Solar, Jain Solar, Havels, ( With ISI MARK)
17	Motor Control Centre	Accusonic, Pune , Pratik Systems, Pune, Arrow Engineering, Mumbai, Zenith, Mumbai, Sigma Electricals, Goenka switchgear, Atharva Engg.Rahason'sEngineering.
18	CENTRIFUGAL WATER PUMPS	KIRLOSKAR, CROMPTON, GEC, GRUNDFOSS, TEXMO, LUBI
19	LED Fixture	Philips, Crompton. Bajaj,
20	Air Circuit Breaker ( 3/4 Pole)	ABB (E-Max), Larsen & Toubro (U Power),

Contractor

Owner

		Siemens (3 WL), Schneider Electric (Masterpact NW), Legrand.
21	Motor	Siemens, Bharat Bijlee, ABB, Kirloskar,
22	Soft Starter	Allen Bradley, Crompton, L&T
23	Variable Speed Drives	Danfoss, ABB, Siemens,
24	Starter, Contactor, Push Button	ABB, MDS Legrand, L & T, Siemens ,
25	Moulded Case Circuit Breaker (MCCB)	Legrand, Hager, ABB, Anchor, Seimens, Note:- Note:- MCCB & DB make Used shall be of same Make.
26	Miniature Circuit Breaker (MCB)	Legrand, Hager, ABB, Anchor, Seimens, Note:- Note:- MCB & DB make Used shall be of same Make
27	Overload relays with built in Single Phase Preventer	ABB, Larsen & Toubro, Siemens,
28	Current Transformer (Epoxy Cast Resin)	Automatic Electric, Gilbert & Maxwell, Kappa, Pragati,
29	Power Capacitor	Legrand, L&T - LTXL, Epcos (Gas filled), ABB, Schneider ,
30	Automatic Power Factor Correction Relay (Numeric Type)	Beluk (Germany), Enercon System Pvt. Ltd. , Larsen & Toubro, Alstom,
	Protection Relay	,
	a. Numeric Type	Alstom, ABB, Siemens,
31	b. Electromagnetic Type	Alstom, Easun Reyrolle,
32	Switch Fuse Unit, HRC Fuse	ABB, Hager, Legrand, Larsen & Toubro, Siemens,
33	Rotary Switch	Larsen & Toubro, Siemens,
34	Timer Delay Relay	Larsen & Toubro, Siemens, Bhartia Cutler Hammer,
35	Timer	Schneider Electric (Telemecanique), ABB, MDS Legrand, Larsen & Toubro, GE Power Control, Siemens
36	Selector Switch, Toggle switch	Salzer (Larsen & Toubro), Kaycee,
37	Change Over Switch	HPL (socomech), L & T, Hager, ABB,
38	Ammeter and Voltmeter	Secure, Conzerv, Elmeasure, L&T,
39	Electronic Digital Meters (A/V/PF/Hz/KW/KWH) with LED Display	Secure, Conzerv, Elmeasure, L&T,
40	Static Power Meter & Logger (SPML)	Conzerv, CG Schlumberger, Automatic Electric, Larsen & Toubro ,
41	Indicating Lamps LED type , Push Button	Larsen & Toubro (ESBEE), Siemens ,
42	PVC insulated aluminum/copper conductor armoured MV Cables (1100 V grade)	Finolex, RRkable, Havells, KEI, RPG Cable, Polycab,
43	PVC insulated copper conductor stranded flexible wires (FR)	Finolex, Polycab, RRkable, Havells, KEI, Anchor
44	Metallic Conduit (ISI approved)	BEC, AKG, Polypack, Diamond,
45	Accessories for Metallic Conduit (ISI approved)	Prakash Engineering Works, Super Sales Corporation,
46	PVC Conduit & Accessories (ISI approved)	Polycab modi Anchor, Superplast, Precision, Pressfit (Royal)
47	Cable Tray (Factory Fabricated)	As Per Elect. Incharge / Elect. Consultant.
48	Power/ Distribution Transformer (Level-1/2)	ABB, Volt-Amp, Telewane, CAHOR'S

Contractor

Owner

49	Lift	Thyssenkrupp, Kone, Schindler, Johnson, OTIS.
50	Video Door phone/ Camera	Zicom/ Legrand/ Panasonic/ Hikvision
51	VDP/Panic Switch/ Intercom 3in 1 system	Legrand/ Panasonic/ Digital Dreams
52	11KV AB switch/ LA/ DO Fuse set/ Pin Insulator/ Disc Insulator/ All HT material	As per direction of Electrical Incharge/ Electrical Consultant of MSPHWC Ltd,
53	All Main PCC Panel, MCC Panel, Meter Panel, LT Panel / APFC Panel	Only CPRI approved reputed Panel manufacturee (As per direction of Electrical Incharge/ Electrical Consultant of MSPHWC Ltd,)
54	Raceway	Legrand, Precission, Dianond, OBO Betterman

**Notes :**

- 1 The names of companies / manufacturer are given above. The materials shall be used after obtaining approval from competent authority of the University
- 2 No extension of time shall be granted because of delay in getting approval from competent authority of the University.
- 3 ISI mark License issued by Bureau of Indian Standard/ approval accorded by Chief Engineer (Electrical) P. W. D Mumbai shall be valid during the period of completion of work.
- 4 If necessary, materials will be tested from ISI or any approved laboratory for verifying the geniuses of product.
- 5 Contractor Should Submit The Bills of Purchase From Manufacturer to Prove The Authenticity Of Material In The Above List

**PERFORMANCE GUARANTEE**

In consideration of the SWAMI RAMANAND TEERTH UNIVERSITY, NANDED District Nanded having agreed to purchase from

.....a company/Society/Partnership/Firm carrying on business of .....  
Act/Shri. .... sole  
proprietor of ..... and having its/their registered office at .....  
(hereinafter referred to as "the contractor/s")

The completed work of Providing Internal Electric Installation including Erection of power cables, LT PCCs / MCCs relevant to Expansion of production at Swami Ramanand Tirth University, District Nanded. (hereafter referred to as "the said instruments") on the terms and conditions in the tender submitted by

the Contractor/s under his/its/their letter No. .... dated the ..... day of .....  
2018 and accepted by the SRTU Nandedr by its letter No. .... dated the  
..... 2018 addressed to the Contractor/s (hereinafter referred to as "the said Agreement")

Providing, inter alia, that the Contractor's shall furnish to the SRTU Nanded a Bank Guarantee from any

Scheduled Bank in India in the sum of Rs. .... (Rupees .....  
..... ) only as security for due observance and performance by the

Contractor's of the terms and conditions of the said Agreement, the contractor/s hereby furnishes to

the SRTU Nandedr a Bank Guarantee from a Scheduled Bank in India in the like amount in the manner

hereinafter contained.

1. We the undersigned ..... Incorporated  
under the act and having one of our local offices at ..... do hereby  
guarantee to the Swami Ramanand Teerth Marathwada University, Nanded

- a) Due performance and observance by the Contractor's of all terms and conditions of the said Agreement to be observed and performed by the contractor/s including the covenant by the contractor/s to duly carry out and make good the defect in the said instruments which may be found during the warranty period on account of faulty materials or parts used in the said instrument/s or defective workmanship and/ or any deviation from the approved design or any other cause whatsoever.

Contractor

Owner



- b) Due and satisfactory performance of the said instruments including maintenance and repairs thereof during the warranty period of 12 months from the date of purchase.
- c) Due and punctual payment by the Contractor/s to the Swami Ramanand Teerth Marathwada University, Nanded of all sums of money losses, damages, costs, charges, penalties and expenses that may become due or payable to the Swami Ramanand Teerth Marathwada University, Nanded by or from the Contractor/s by reason of or in consequence of any breach, non-performance conditions of the said Agreement.

2. AND WE do hereby agree and undertake that we shall pay to the Swami Ramanand Teerth Marathwada University, Nanded forthwith on

demand an amount not exceeding Rs. .... (Rupees .....) )

only or such lesser sum as may be demanded by the Swami Ramanand Teerth Marathwada University, Nanded from us as and by way of indemnity

on account or any loss.

- d) We shall not be released or discharged from the liability under this Guarantee by reason of
  - i) Any change in the constitution of the Bank or of the Contractor/s.
  - ii) Any arrangement made between the Swami Ramanand Teerth Marathwada University, Nanded r and the Contractor/s with or without our consent.
  - iii) Any forbearance or indulgence shown to the Contractor/s.
  - iv) Any variation in the terms, covenants or conditions contained in the said Agreement.
  - v) Any time given to the Contractor/s or
  - vi) Any other conditions, or circumstance under which in law a surety would be discharged.
- e) Our liability hereunder shall be joint and several with that of the Contractor/s as if we were the principal debtors in respect of the amount so ascertained as aforesaid and
- f) We shall not revoke this guarantee during its currency except with the previous consent in writing of the Swami Ramanand Teerth Marathwada University, Nanded, PROVIDED ALWAYS the not withstanding anything herein before contained, our liability under this Guarantee shall be limited to the said sum of Rs. .... (Rupees .....) ) only and shall remain in force until the ..... day of ..... 2018 or damage caused to or suffered by the Swami Ramanand Tirth University Nanded by reason of any breach, non-performance or default by the Contractor/s of the terms, covenants and conditioned in the said Agreement including the aforesaid covenant for satisfactory performance of the said instruments, repairing and making good any part of the said instrument/s which is found to be defective during the warranty period and/or of the due and punctual payment by the contractor/s to the Swami Ramanand Teerth Marathwada University, Nanded of all sums of money losses, damages costs, charges and expenses that may become due and payable by the Contractor/s to the Swami Ramanand Teerth Marathwada University, Nanded under the said Agreement

Contractor

Owner

3. AND WE HEREBY further agree that

- a) The..... demand.....made by the chairman for and on behalf of the Swami Ramanand Teerth Marathwada University, Nanded shall not dispute our liability as to the amount or raise any objections on the ground that the contractor/s has/have not committed any breach or default of the said terms and covenants and conditions of the said Agreement or any other ground whatsoever.
- b) This guarantee shall be valied for the entire period which the said Agreement is in operation including the warranty period specified for the said instruments
- c) The Guarantee shall continue to be enforceable till all the dues of Swami Ramanand Teerth Marathwada University, Nanded under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till the chairman for and on behalf of the Swami Ramanand Teerth Marathwada University, Nanded certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the Contractor/s and accordingly discharges the guarantee.

AND

Unless a demand or claim under this Guarantee is made on us in writing on/or before the .....day of .....2018 we shall be discharged from all liability under this Guarantee thereafter.

IN WITNESS WHEREOF THE COMMON SEAL OF \_\_\_\_\_ bank  
 has been hereinto affixed this \_\_\_\_\_ day of \_\_\_\_\_. The Common seal of  
 \_\_\_\_\_ Bank was pursuant to the resolution of its Boards of Directors  
 passed at its meeting duly convened presence of

\_\_\_\_\_

\_\_\_\_\_

being respectively \_\_\_\_\_  
of the Bank who in token thereof have hereto set respective hands in the Agreement.

Contractor

Owner

## Estimate

**Name Of Work:-** Providing E. I. in the women's hostel building (UGC 11th Plan) for S.R.T.M. University, Vishnupuri, Nanded

(The estimate is formed as per CSR 2017-18 of C.E. P.W. Elect. Mumbai)

Estimate for Work execution through contractor

Sr. No.	C.S.R Item No.	Description	Qty	Unit	Rate	Amount
1	1.2.4	Supplying and erecting UPVC reinforced flexible conduit 31/32 mm in dia. conforming to I.S. and approved make with required number of couplings, PVC bushes, check nuts etc. complete.	30.00	mtr	110.25	3307.50
2	1.2.5	Supplying and erecting UPVC reinforced flexible conduit 38/40 mm in dia. conforming to I.S. and approved make with required number of couplings, PVC bushes, check nuts etc. complete.	3.00	mtr	147.00	441.00
3	1.2.6	Supplying and erecting UPVC reinforced flexible conduit 50 mm in dia. conforming to I.S. and approved make with required number of couplings, PVC bushes, check nuts etc. complete.	1.00	mtr	185.85	185.85
4	1.2.12	Supplying and erecting PVC trunking (PVC casing-n-capping) of size 32 mm with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2	477.95	mtr	43.05	20575.75
5	1.2.13	Supplying and erecting PVC trunking (PVC casing-n-capping) of size 40 mm with accessories on wall/ceiling as per specification No: WG-MA/CON, para no. 1.1.2	47.40	mtr	64.05	3035.97
6	1.3.3	Supplying & erecting mains with 2x1.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places as per specification No: WG-MA/BW	222.20	mtr	35.70	7932.54
7	1.3.3	Supplying & erecting mains with 1 x 1.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places as per specification No: WG-MA/BW	222.20	mtr	17.85	3966.27
8	1.3.5	Supplying & erecting mains with 2x2.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW	356.85	mtr	53.55	19109.32
9	1.3.5	Supplying & erecting mains with 1x2.5 sq.mm F.R copper PVC insulated wire laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: WG-MA/BW	356.85	mtr	26.77	9552.87

10	1.3.7	Supplying & erecting mains with <b>1x4 sq.mm F.R copper PVC insulated wire</b> laid in provided conduit/trunking/inside pole/Bus bars or any other places. as per specification No: <b>WG-MA/BW</b>	51.40	mtr	36.75	1888.95
11	1.3.21	Supplying & erecting mains with <b>4x16 sq.mm F.R copper PVC insulated wire</b> laid in provided conduit/trunking/inside pole/Bus bars or any other places as per specification No: <b>WG-MA/BW</b>	51.40	mtr	515.55	26499.27
12	1.3.28	Supplying PVC insulated PVC round sheathed <b>1 sq.mm</b> (32 no. x 0.20mm dia.) <b>3 core flexible</b> multi stranded <b>copper</b> Industrial cable for voltage grade up to 1.1 kV	84.00	mtr	39.90	3351.60
13	1.8.1	Supplying and erecting <b>modular</b> type <b>switch 6A / 10A</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete.	34.00	each	78.75	2677.50
14	1.8.2	Supplying and erecting <b>modular</b> type <b>switch 16A</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete.	37.00	each	106.05	3923.85
15	1.8.9	Supplying and erecting <b>modular</b> type <b>32A, DP key tag switch</b> with <b>KEY TAG</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete.	15.00	each	344.40	5166.00
16	1.8.10	Supplying and erecting <b>modular</b> type <b>3 pin 6A multi socket with safety shutter</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete.	34.00	each	109.28	3715.52
17	1.8.11	Supplying and erecting <b>modular</b> type <b>3 pin 6 / 16A multi socket with safety shutter</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete.	37.00	each	156.45	5788.65
18	1.8.23	Supplying and erecting <b>modular</b> type <b>electronic step regulator for fan two module</b> ISI mark approved make duly erected on provided plate and box with wiring connections complete. Note: Add Rs 60/- provision of additional two modules for box and double plate	24.00	each	411.60	9878.40
19	1.8.25	Supplying and erecting <b>modular</b> type <b>blinking plate one module</b> ISI mark approved make duly erected on provided plate & box.	4.00	each	17.85	71.40
20	1.8.29	Supplying and erecting <b>PVC Surface modular switch box</b> with <b>double mounting plate</b> for <b>3 module</b> duly erected in an approved manner.	3.00	each	153.30	459.90
21	1.8.31	Supplying and erecting <b>PVC Surface modular switch box</b> with <b>double mounting plate</b> for <b>6 module</b> duly erected in an approved manner.	34.00	each	240.45	8175.30
22	1.9.13	Wiring for <b>plug on board</b> with <b>Switch socket</b> with copper wiring and earthing as per specification No: <b>WG-PW/SW</b>	21.00	each	370.65	7783.65

23	1.9.16	Point wiring <b>in PVC trunking (casing-capping)</b> with 1.5 sq.mm (2+1E) <b>FR</b> grade copper wire, flush type switch,earthing and required accessories as per specification No: <b>WG-PW/SW</b> (For light, exhaust fa point)	123.00	point	442.05	54372.15
24	1.9.16	Point wiring <b>in PVC trunking (casing-capping)</b> with 1.5 sq.mm (2+1E) <b>FR</b> grade copper wire, flush type switch,earthing and required accessories as per specification No: <b>WG-PW/SW</b> (for Fan point)	24.00	point	468.30	11239.20
25	1.9.18	Point wiring for independent plug <b>in PVC trunking (casing-capping)</b> with 1.5 sq.m (2+1E) <b>FR</b> grade copper wire with flush type switch and required accessories as per specification No: <b>WG-PW/SW</b>	34.00	point	612.15	20813.10
26	2.5.3	Supplying and erecting <b>LED square / circular 5 to 8W downlighter</b> having pressure die-cast aluminium housing, opal translucent cover, mounting arrangement with board for surface type or spring loaded mounting clips for flush type complete.	17.00	each	770.70	13101.90
27	2.5.21	Supplying and erecting <b>decorative oval bulk head edge-lit 10W LED luminaire</b> comprising of high brightness LED Fitting on provided PVC block / wooden board.	4.00	each	1276.80	5107.20
28	2.5.23	Erecting <b>T8 LED 20W tube light fitting (4 feet)</b> with <b>aluminium housing</b> , heat sink, integrated HF electronic driver complete( including lamp).	64.00	each	79.80	5107.20
29	2.6.4	Supplying and erecting <b>street light Wall bracket made from 40 mm.dia 'B' class G.I. pipe 1.2 m in total length</b> complete as per specificationno. <b>FG-BKT/WB</b>	16.00	each	662.55	10600.80
30	2.9.7	Erection of <b>LED street light fitting suitable for above75 - 90W lamp</b> , including lamp, with PF > 0.95 class <b>IP 65</b> and above Housing of pressure die cast aluminium alloy and heat sink extruded aluminium complete per specification No. <b>FG-QDF/FLS2</b>	16.00	each	210.00	3360.00
31	2.12.4	Supplying and erecting <b>Fan hook</b> of 10 mm. M.S. round bar grouted in RCC slab with making the site as original.	24.00	each	98.70	2368.80
32	2.12.18	Supplying & erecting 20 guage G.I sheet <b>metal CAWL</b> rectangular /round shaped with 25 mm x 25mm x 3mm angle iron frame, metalmesh to avoid birds entry with necessary material, suitable for exhaustfan of <b>300 mm</b> as per specification no <b>FG-FAS/MSC</b>	17.00	each	950.25	16154.25
33	2.13.16	Erection of <b>Exhaust fan medium duty</b> 230 V A.C. 50cycles <b>225 mm.</b> 1400RPM with condensor complete erected in positionwith necessary materials. Fanmotor with moisture proof treatment and'E' class insulation and marking Sr. No. & date of erection.	17.00	each	107.10	1820.70

34	2.13.22	Erection of <b>Five Star Rated Energy Saving Ceiling Fan</b> 230 V A.C. 50 cycles <b>1200 mm</b> complete erected in position as perspecification no. <b>FG-FN/CF</b>	24.00	each	79.80	1915.20
35	3.3.4	Erecting, testing and commissioning self contained <b>water cooler</b> 230/250 V 50 cycles nominal cooling capacity of <b>80 liters per hour and storage capacity 120 liters with partially stainless steel body</b> as per specification no. <b>AP-WCR/WC</b>	2.00	each	400.05	800.10
36	3.9.2	Supplying and erecting fully automatic line <b>Voltage stabilizer</b> , buck and boost type for operation on input voltage 160 to 270V and output voltage 200 to 250V rated for, <b>1 kVA</b> maximum load and with voltmeter, selector switch, 6A/16A flush type 3 pin socket for output and with 3 core flexible cord and 3 pin 6/16A plug top suitable <b>for Water Cooler below 120 liter</b> cooling capacity, and marking Sr. No. and date of erection.	2.00	each	2658.60	5317.20
37	5.3.2	Supplying, erecting & marking <b>SPMCB 6A to 32A, C series (for motor/power)</b> in provided distribution board as per specification No. <b>SW-SWR/MCB</b>	26.00	each	159.60	4149.60
38	5.3.3	Supplying, erecting & marking <b>SPMCB 6A to 32A, B series (for lighting)</b> in provided distribution board as per specification No. <b>SW-SWR/MCB</b>	23.00	each	158.55	3646.65
39	5.3.19	Supplying, erecting & marking <b>TPN MCB 40A to 63A, C- Series</b> in provided distribution board as per specification No. <b>SW-SWR/MCB</b>	6.00	each	1195.95	7175.70
40	5.4.10	Supplying & erecting <b>triple pole and neutral distribution board (TPNDB) with door surface/flush mounted SP / TP MCBs total 12 ways</b> , on iron/ G.I. frame/wooden board.(Vertical Busbar type) as per specification No. <b>SW-SWR/MCDBB</b>	2.00	each	4968.60	9937.20
41	5.4.26	Supplying & erecting triple pole and neutral distribution board <b>(TPNDB) with door surface/flush mounted suitable for 3 Pole MCCB as Incommer &amp; outgoing SP MCB (24 Poles) or TP MCB of 8 ways (24 Poles)</b> , on iron/ G.I. frame. (Vertical Busbar type) as per specification No. <b>SW-SWR/MCDBB1</b>	1.00	each	6927.90	6927.90
42	5.5.2	Providing & erecting <b>3 Pole MCCB of 200A,415V capacity</b> with S.C. rating 25 kA (Ics=100% of Icu) thermal and magnetic setting with provided leads on <b>iron /G.I. frame</b> as per specification no. <b>SW-SWR/MCCB</b>	2.00	each	11208.00	22416.00
43	5.6.6	Providing, erecting & commissioning <b>RCCB</b> of electro magnetic type with 30/100/300 mA sensitivity and having capacity of <b>63A. 4 pole</b> complete as per specification No. <b>SW-RCCB/RCCB</b>	3.00	each	2785.65	8356.95

44	5.6.16	Supplying & fixing CRCA sheet <b>Box</b> with earthing terminals for housing <b>4 Pole RCCB</b> complete on iron frame/laminated board.	3.00	each	243.60	730.80
45	5.4.23	Supplying & erecting <b>CRCA sheet metal one way enclosures</b> suitable for <b>D.P.M.C.B. /T.P. M.C.B. /F.P M.C.B.</b> complete erected on angle iron/ G.I. frame.	5.00	each	387.45	1937.25
46	5.11.7	Supplying and erecting <b>terminal spreaders</b> for use on MCCB incoming and outgoing terminals for <b>4 pole above 100A upto 250A MCCB.</b>	2.00	each	993.30	1986.60
47	6.1.13	Supplying and erecting <b>Plywood 12 mm thick</b> fixed to wall or on provided panel board with necessary materials such as screws, wall fasteners supports, nuts bolts etc. complete.	2.88	m <sup>2</sup>	635.25	1829.52
48	6.1.16	Supplying and erecting enamel iron G.I. sheet 1.6mm (16 gauge) <b>caution board of size 200 x 150 mm.</b> as per I.S. 2551 of 1982 in Marathi and Hindi erected at position for medium installation.	3.00	each	92.40	277.20
49	6.1.20	Supplying and erecting <b>Iron, sheet metal work</b> consisting of CRCA Sheets, Various sections of iron, Plates, Chequered Plates, Rods, Bars, MS pipes, etc. for panel board or any other purposes complete with bending, cutting, drilling and welding complete erected at the position with necessary materials duly painted with one coat of red oxide and two coats of enamel paint to match the switchgears or as per directions by the authority	20.00	Kg	124.95	2499.00
50	7.1.20	Supplying, erecting & terminating <b>PVC armoured cable 3½ core 70 sq mm aluminium</b> conductor with continuous <b>8.35 sq mm (10 SWG)</b> G.I. earth wire complete erected with glands & lugs, on wall/ trusses/pole or laid in provided trench/ pipe as per specification no. <b>CB-LT/AL</b>	80.00	mtr	430.50	34440.00
51	9.1.6	Providing earthing with <b>Copper earth plate</b> size 60 x 60 x 0.315 cm with funnel with a wire mesh for watering and brick masonry block C.I. cover with minimum 25 kg of <b>maintenance free earth conductivity enhancing mineral earthing compound</b> complete with all materials, testing & recording the results as per specification no <b>ESE - LA</b>	2.00	each	15171.45	30342.90
52	1.2.14	<b>Supplying and erecting PVC box trunking of size 50x16/20 mm.</b> with accessories on wall/ceiling as per specification No: <b>WG-MA/BOX, para no. 1.1.2</b>	70.00	mtr	79.80	5586.00
		<b>Total Rs.</b>				<b>441804.13</b>
		Add 12% GST			12%	53016.50
		Total Rs.				494820.63
		<b>Say Rs.</b>				<b>494821.00</b>
<b>In Words Rs. Five Lakh Twenty Nine Thousand Eight Hundred Twenty one only</b>						