Tender for Supply, installation, testing, commissioning and maintenance of
2 Nos. OF 10kVA UPS
At
Stree Nidhi : Head Office

Stree Nidhi Credit Cooperative Federation Limited
Department of Rural Development
Government of Telangana
502, 5th Floor, Hermitage Office Complex, HMDA building
Adarsh Nagar, Hyderabad.- 500004
Telangana

Tender Ref No.: 010/SNCCFL/Proc/UPS/2018-19

TENDER DOCUMENT - TECHNICAL CUM COMMERCIAL BID
<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Details</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Notice Inviting Tender</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>General rules and instructions for the guidance of tenderer</td>
<td>5</td>
</tr>
<tr>
<td>3</td>
<td>General conditions of contract</td>
<td>9</td>
</tr>
<tr>
<td>4</td>
<td>Special conditions and details of testing to be undertaken for the work of supply, installation, &amp; commissioning of 2 no's 10kva ups systems and batteries</td>
<td>20</td>
</tr>
<tr>
<td>5</td>
<td>General Conditions of Contract</td>
<td>13</td>
</tr>
<tr>
<td>6</td>
<td>Schedule- I Technical Specifications</td>
<td>22</td>
</tr>
<tr>
<td>7</td>
<td>Schedule- II Forms</td>
<td>28</td>
</tr>
<tr>
<td>8</td>
<td>Schedule- III Financial Bid format</td>
<td>35</td>
</tr>
</tbody>
</table>
A - NOTICE INVITING TENDER

Stree Nidhi invites sealed tenders in Two-Bids (Technical & Financial) from OEMs sealers/Suppliers of UPS systems as mentioned in scope of the document

Tender Ref No.: 010/SNCCFL/Proc/UPS/2018-19

How to apply on E-procurement portal:

The Bidder should bear all the costs associated with the preparation and submission of their bid and Stree Nidhi will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

Applications can be downloaded from Government of Telangana e-Procurement Website [https://www.tender.telangana.gov.in](https://www.tender.telangana.gov.in) under login for suppliers also from the website of Stree Nidhi i.e, [https://www.streenidhi.telangana.gov.in](https://www.streenidhi.telangana.gov.in). Aspiring parties who have not registered in e-procurement should register before participating through the website [https://tender.telangana.gov.in](https://tender.telangana.gov.in)

The details of the process of registration and obtaining the digital signature certificates are available on the website [https://tender.telangana.gov.in](https://tender.telangana.gov.in) Necessary hands on training could be obtained from the centre for M/s Vupadhi Techno Services Pvt. Ltd and could also be obtained over telephone at +91 40-39999703, 3999704 Fax +91-40-39999702 or mail to helpdesk.tseprocsupport@vupadhi.com. can access the application on the website, fill them with all relevant information, and submit the completed application and supporting documents

a. Read the complete document, carefully PDF versions or scanned copies of the required documents are to be uploaded on the website.

b. The system will generate an acknowledgement with a unique offer submission number on successful completion of the above process.

c. For any help or technical support on e-Procurement, Bidders may contact Vupadhi Techno Services Pvt. Ltd over phone or in person or their helpdesk at: e-Procurement Help Desk.

Vupadhi Techno Services Pvt. Ltd.
1st Floor, Ramky Grandiose,
Sy. No: 136/2 & 4, Gachibowli,
Hyderabad - 500032.
Telangana State.
+91 40-39999703, 3999704+91 40-39999702
tseprocsupport@vupadhi.com
www.vupadhi.com

Contact details of Stree Nidhi: Dr. P. Raja Rao – Dy. General Manager – Stree Nidhi
Contact Number: 9000217817; Email: dgmit@streenidhi.in, For any Technical inputs Contact: P. Venu Prasad, Manager IT, Stree Nidhi Mobile:8978811334

---
STREE NIDHI TELANGANA, invites tender from OEMs/Dealers/Suppliers of UPS systems for the works mentioned below:

1. Name of the work: Supply, installation, testing, commissioning and maintenance of 2 Nos of 10kVA UPS with Digital Signal Processing controlled, IGBT Rectifier Technology based Hot standby mode online UPS systems with SMF battery bank for each unit separately to provide 2 hour battery backup and accessories for Stree Nidhi Head Office as fully described in the tender document under Technical Specification, Scope of Supply etc. and its related works.

2. EMD AMOUNT AND TENDER FEE: Rs.20000/- as EMD amount (including GST) in the form of Demand Draft of a scheduled bank drawn in favour of "Managing Director, STREE NIDHI TELANGANA" payable at Hyderabad and Rs.1000/- (including GST) as Tender Fee in the form of Demand Draft of a scheduled bank drawn in favour of "Managing Director, STREE NIDHI TELANGANA" payable at Hyderabad (in a separate sealed covers, super scribing ‘EMD for UPStender’ and ‘Tender Fee’) and submitted along with Technical bid cover. The tender fee is non-refundable. On non-assignation of work, the EMD DD has to be collected within 2 weeks of opening of tender. Scanned copy as to be uploaded in the e procurement portal also.

3. TIME OF COMPLETION: 10 days from the day of issue of PO of the tender by the Stree Nidhi.

4. CONTENTS OF THE TENDER:
   1. (A) Tender Notification.
   (B) General rules and instructions for the guidance of tenderer
   (C) General conditions of contract
   (D) Special conditions and details of testing to be undertaken for the work of supply, installation, & commissioning of 2 no’s 10kva ups systems and batteries
   (E) Schedules I, Technical Specifications
      Schedules II Formsto be filled and uploaded
      Schedule III Financial Bid Format

All the required documents as per RFP for Technical bid and Financial bid have to be uploaded to e procurement portal as mentioned above. However, physical copies of the all documents duly signed on all pages along with original; DDs for Rs1000/- as tender document fee and Rs.20000/- as EMD has to be submitted on bid closure date at Stree Nidhi Head Office as mentioned above.

Important Dates:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid Document Down Load start Date</td>
<td>03.07-2018 @ 5.00 PM onwards</td>
</tr>
<tr>
<td>Pre-Bid Date @ Stree Nidhi, HO, Hyderabad</td>
<td>09-07-2018 @ 3:00 PM</td>
</tr>
<tr>
<td>Bid Document Down Load End Date</td>
<td>12-7-2018</td>
</tr>
<tr>
<td>Last date &amp; time of receipt of bids</td>
<td>12.07-2018</td>
</tr>
<tr>
<td>Opening of Technical Bids</td>
<td>12.07-2018</td>
</tr>
<tr>
<td>Opening of Financial Bids</td>
<td>14-07-2018</td>
</tr>
</tbody>
</table>
Sealed Tenders are invited from UPS vendors, on behalf of the STREE NIDHI TELANGANA, Hyderabad, hereinafter known as the StreeNidhi for supply, installation, testing, commissioning and maintenance of **UPS systems** as fully described in the tender document under Technical Specification, Scope of Supply etc.

1. Scope of work involves undertaking the design based upon the parameters furnished and manufacture, testing at shop, supply, Installation, testing at site and commissioning the specified UPS Systems of specified configuration along with separate battery banks for each unit and its allied works like battery inter connections, associated electrical work and co-ordination with electrical contractors as per requirements of Stree Nidhi, which are fully described in the technical specification. This also involves providing maintenance and management of the UPS system supplied so as to ensure uninterrupted power supply on 24X7 basis.

2. RFP documents consisting of specifications, schedule of quantities of the various items of work to be done and the set of terms and conditions of contract to be complied with by the contractor can be whose tender may be accepted and other necessary documents can be downloaded from [https://www.tender.telangana.gov.in](https://www.tender.telangana.gov.in) or from [https://www.tender.telangana.gov.in](https://www.tender.telangana.gov.in) and bids have to be submitted online in [https://www.tender.telangana.gov.in](https://www.tender.telangana.gov.in) portal.

The site of installation is at the address mentioned above. The site for the works is available for immediate commencement of work.

3. The tender concept is "TWO Stage Bid Concept in e procurement portal as mentioned in page 4. The date for pre Bid meeting, opening of technical bids and financial bids are mentioned in page 4.

3.1.

   (1). The Technical Bid (2). The Financial Bid.

   i). All the schedules of the tender document, tender drawings if any & technical & commercial details of the proposed system equipment with its components & all other attachments other than the Bill of Quantity (financial Bid). This includes establishing the techno- economical advantages of the system offered (terms of AMC are explained elsewhere in the document).

   ii). EARNEST MONEY DEPOSIT (EMD): The tender (i.e. in the envelope containing the Technical Bid) shall be accompanied by earnest money of Rs20000/- (Rupees Twenty Thousand only) by way of Demand Draft of a Scheduled Bank issued in favour of "Managing Director, STREE NIDHI TELANGANA, “payable at Hyderabad. **No interest shall be allowed on the Earnest Money. Tenders without Earnest Money shall be liable for rejection.**

**ORIGINAL DD of EMD IS TO BE SUBMITTED ALONG WITH TECHNICAL BID ENVELOP AT STREE NIDHI SCANNED COPY HAS TO BE UPLOADED IN THE E PROCUREMENT SITE FOR EVALUATION. NON SUBMISSION OF THE EMD RENDER THE TENDER BEING REJECTED ON THE GROUNDS OF NON SUBMISSION OF THE EMD**
4.1 Tender shall be on prescribed Form only which can be download from e procurement site or from scrolling in Stree Nidhi Home page as detailed in Notice Inviting Tender page no3 and point no 2 in page 5.

4.2. The time allowed for carrying out of the work will be not exceeding the period specified in the NIT i.e. 10 working days counted from the 2nd day, after issue of Purchase Order. Out of 10 days completion period, the delivery of UPS systems to the designated site should be made within 7 days. The UPS should be installed/ make it operational in another 3 days’ period.

5. The contractors should quote inclusive of all Taxes and GST. The amount for each item should be worked out and the requisite totals given. The rates quoted shall be all inclusive rates for the item of work described, including materials, labour, tools & plant, carriage & transport, supervision, overheads & profits, mobilizing and other charges whatsoever including any anticipated or unanticipated difficulties etc. complete for proper execution of the work as per drawings and specifications and no claim whatsoever for any extra payment shall be maintainable.

6. The EMD of the contractor whose tender is accepted, shall be forfeited in full in case he does not remit the Initial Security Deposit within the stipulated period or start the work by the stipulated date mentioned in the award letter. The successful tenderer to whom the contract is awarded will have to deposit as initial security deposit a further sum to make up 3% of the value of accepted tender including the Earnest Money as detailed in clause No. 12 of the General Conditions of the Contract.

7. The acceptance of a tender will rest with the Stree Nidhi Telangana which does not bind itself to accept the lowest tender, and reserves to itself the authority to reject any or all of the tenders received without assigning any reason. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected. THE STREE NIDHI TELANGANA RESERVES THE RIGHT TO ACCEPT THE TENDER IN FULL OR IN PART AND THE TENDERER SHALL HAVE NO CLAIM FOR REVISION OF RATES/OTHER CONDITIONS IF HIS TENDER IS ACCEPTED IN PART.

8. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.

9. All rates shall be quoted on the proper form of the procurement portal inclusive of all expenses and taxes which will be price for finalizing the least bid amount. Quoted rates and units different from prescribed in the tender schedule will be liable for rejection.

10. Sales tax, work contract tax, or any other tax, any royalties, duties, levies, cess, entry tax, Octroi, profession tax, Sales Tax, purchase tax, turnover tax, or any other tax on material or finished work in respect of this contract shall be payable by the tenderer and the Stree Nidhi, Telangana will not entertain any claim whatsoever in respect of the same, and nothing extra shall be paid/reimbursed for the same subsequently.

11. The contractor shall give a list of his relatives, if any, working with the Stree Nidhi, Telangana along with their designations and addresses.

12. No employee of the Stree Nidhi, Telangana is allowed to work as a contractor for a period of two years of his/her retirement from the Stree Nidhi, Telangana services, without the previous permission of the Stree Nidhi, Telangana. This contract is liable to be canceled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Stree Nidhi, Telangana as aforesaid before submission of the tender or engagement in the contractor’s service.
13 The tender for the works shall remain open for acceptance for a period of 60 days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to the Stree Nidhi, then the Stree Nidhi, Telangana shall, without prejudice to any other right or remedy, be at liberty to forfeit full value of the earnest money as aforesaid.

14 The tender for the work shall not be witnessed by a contractor or contractors who himself / themselves has / have tendered or who may and had / have tendered for the same work. Failure to observe this condition would render tenders of the contractors tendering as well as witnessing the tender liable to summary rejection.

15 It will be obligatory on the part of the tenderer to tender and sign the tendered documents for all the component parts and that, after the work is awarded, he / they will have to enter into an agreement for each component with the competent authority of the Stree Nidhi Telangana.

16 Further the tenderer shall agree that until a formal agreement on stamp paper is prepared and signed, this tender shall constitute a binding contract between the tenderer and the Stree Nidhi, Telangana.

17 The tenderer, apart from being a competent contractor must associate himself with agencies of appropriate class who are eligible to tender for other related works connected directly or indirectly with the contract and employed by the Stree Nidhi, Telangana.

18. The Stree Nidhi, Telangana does not bind itself to accept the lowest or any tender and reserves to itself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.

19 Tenderer are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the site and dimensions, the means of access to the site, and obtain all necessary information’s as to risks, contingencies and other circumstances which may influence or affect their tender.

20 A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. 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 local conditions and other factors bearing on the execution of the work.

21 On acceptance of the tender, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Stree Nidhi, Telangana shall be communicated to the Stree Nidhi, Telangana.

22 Method of Evaluation of tender: All the competitive tenders will be received online on the specified date and time are evaluated through e procurement portal only. as mentioned in the time lines table

23. Only those bidders qualified in Technical bid evaluation, will be considered for Financial Bid opening
24. During the course of technical evaluation if found necessary the Stree Nidhi, Telangana may seek supplementary price bids to bring the evaluation at par and any such financial bids shall be prepared as stated in the tender and submitted in e procurement portal.

25 Voluntary submission of the supplementary price bid by the contractor / tenderer shall not be accepted and supplementary bids shall be limited to the details sought for by the Stree Nidhi, Telangana only. Any other unrelated price variations furnished in supplementary price bids shall not be recognized and might be liable for rejections if undue information are furnished.

25 Being a techno - economical project, the AMC charges for 4 years (4 years after 2 year warranty) may be provided by the tenderer, however the AMC charges will not be considered for evaluation financial bid, they will be only indicative. And Stree Nidhi may take decision after completion of warranty period.

26 In case of other un-successful tenderers, EMD shall be returned treating it individually. The Stree Nidhi, Telangana reserves the right to accept or reject any of the offer's without assigning any reason and no dispute or negotiation will be entertained in this regard. The Stree Nidhi, Telangana's decision will be final in the matter.

25. The notice inviting tender, general rules & instructions for the guidance of tenderers shall form a part of the contract document. The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within 7 days from the stipulated date of start of the work sign on a stamp paper the contract consisting of :-

(a) Standard form of Agreement on stamp paper.

(b) Notice inviting tender, all the documents including tender, drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto. General Conditions, Schedules leading to Technical Specification, Special Conditions, Technical Brochures in schedules submitted by the tenderer etc.,

(c) Financial Bid / Schedule Bill of Quantities.

For & on behalf of the Stree Nidhi, Telangana.

Signature of the authorized representative / Accepting Authority.

Signature of the Tenderer with Name, Constitution & Seal.
C GENERAL CONDITIONS OF CONTRACT

Except where provided for in the description of the individual items in the schedule of quantities and in the specifications and conditions laid down hereinafter and in the Drawings, the work shall be carried out as per standard specifications and under the direction of the Stree Nidhi, Telangana.

1. DEFINITIONS / INTERPRETATIONS:

i). The `Contract' means the documents forming the tender and acceptance thereof and the agreement duly executed between the Stree Nidhi, Telangana and the Tenderer, together with the documents referred to therein including those conditions, the specifications, schedule of quantities, tender agreement, designs, drawings and instructions issued from time to time by the Authorized person of Stree Nidhi.

ii). In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them :-

   a) The `Tenderer' or `Supplier' or `Contractor' or UPS vendor shall mean the individual Kartha, or Manager of HUF, firm or Company, whether incorporated or not, undertaking the works and shall include the legal heirs/representatives of such individual or the partners composing firm and theirs legal heirs and successors, or company's authorised and constituted attorneys/agents and permitted assignees of such firm or company.

   b) The `Stree Nidhi, Telangana' means any officer of the STREE NIDHI TELANGANA, who is specifically authorised to enter into contracts in respect of the above works.

   c) The `Authorized person' means the DGM who shall supervise and be in-charge of the work or any other authorised representative or person specifically deputed by the Stree Nidhi, Telangana and/or the Consultants wherever they are employed from time to time by the Stree Nidhi, Telangana.

   d) `Contract Price' shall mean the final accepted rates in the Financial Bid hereto.

   e) `Date of Contract' means the `Calendar date on which the Stree Nidhi, Telangana and Contractor have signed the Agreement on the Stamp Paper.

   f) Accepting Authority' shall mean The DGM of the STREE NIDHI TELANGANA (the Stree Nidhi, Telangana). 'Approval' wherever used in the specifications or schedule of Quantities shall mean, respectively, approved by or approval of the `Accepting Authority' in writing.

   g) `Appellant Authority' shall mean The Managing Director, of Stree Nidhi, Telangana, who shall also be the authority to consider any extension of time or compensation as defined in clause hereunder.

   h) `Notice in writing' or `written notice' shall mean a notice in writing typed or printed characters delivered to or sent by registered post to the last known address private or business address or registered office address, and shall be deemed to have been received when in ordinary course of post it would have been delivered, and/or delivered personally, or otherwise proved to have been received.

   i) `virtual completion' shall mean that the work/installation is complete in all respects in the opinion of the Stree Nidhi, Telangana and for which the completion/clearance certificate has been issued by the Authorized person of Stree Nidhi/ the installation is fit to use.

   j) `Drawings' shall mean all drawings and/or design drawings furnished by the tenderer / sketches duly signed by the authorized Official on behalf of the Stree Nidhi, Telangana before commencement or during the progress of the work.
k) ‘Letter of Acceptance’ / Purchase order shall mean an intimation by a letter issued by the Accepting Authority of the Stree Nidhi, Telangana to tenderers that his tender has been accepted in accordance with the provisions in the said letter and other terms and condition for supply and installation and commissioning of UPS systems.

l) "Defect Liability Period" shall mean a period of **12 months** from the certified date of virtual completion issued by the Engineer-in-charge and accepted by the Stree Nidhi, Telangana.

**2. SCOPE OF WORKS TO BE CARRIED OUT:**

2.1 The work consists of the UPS OEMs/vendors own design based on technical specifications furnished. The contractor / supplier shall be responsible for its functioning according to the design criteria and its parameters. Notwithstanding the details furnished, any discrepancies shall be brought out in the technical bid highlighting the shortcomings and suggest modifications. MAF from OEM has to be submitted by the tenderer.

2.2 The work to be carried out under the contract shall, except as otherwise provided in these conditions, include all labour, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works.

2.3 The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include wastage on material, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labour necessary and for the full and entire execution and completion as aforesaid in accordance with good engineering practice and recognized principles.

2.4 The several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawing being followed in preference to small scale drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.

2.5 In the case of discrepancy between the schedule of quantities, the specifications and/or the Drawings, the following order of preference be observed:-

   a) Description in Schedule of Quantities.
   b) Particular Specifications and Special condition, if any
   c) Drawings prepared for the design.
   d) BIS Specifications.

2.6 If there are varying or conflicting provisions made in any one or more document(s) forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on contractor.

2.7 Any error in description or quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the Contract.

2.8 The contractor shall forthwith comply with and duly execute any work comprised in such, Stree Nidhi, Telangana’s instructions, provided always that verbal instructions, directions and explanations given to the contractor’s or his representative upon the works by the Stree Nidhi, Telangana shall if involving a variation be confirmed in writing to the contractor/s within 7 days.

2.8.1 No work for which rates are not specifically mentioned in the priced schedule of quantities, shall be taken up without written permission of the Stree Nidhi, Telangana. Rates of items not mentioned in the priced schedule of quantities shall be fixed by the Stree Nidhi, Telangana.

2.8.2 Regarding all factory made products, they shall be manufactured as per their respective IS code updated and all test undertaken at factory.
3. The works shall be carried out at **STREE NIDHI TELANGANA Head Office, 5th Floor, Hermitage Office Complex, HMDA Building, Adarsh Nagar, Hyderabad 500004.** The intending tenderer take into consideration the local environment of respective site and himself thoroughly acquainted with local site conditions, nature and requirement of works. Facilities of transport conditions, effective labour and Intending tenderer shall visit the site and make himself thoroughly acquainted with the local site conditions, nature and requirements of works, facilities of transport condition, effective labour and materials, access and storage for materials and removal of rubbish. The tenderer shall provide in his tender cost of carriage, freight and other charges as also for any special difficulties and including police restriction for transport etc. for proper execution of work as indicated. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of the work or which in the opinion of the Stree Nidhi, Telangana might be deemed to have reasonably been inferred to be so existing before commencement of work. Work shall be carried out through qualified electrician & supervised a person with supervisory license issued by statutory authorities.

4. TENDERS::

4.1 The entire set of tender papers/ RFP documents downloaded issued to the tenderer should be submitted fully priced and also signed on the last page of respective chapter (this shall be acceptance of all the pages of the tender and its stipulations) together with initials on every page. Notwithstanding this, Initials / signature in every page will indicate the acceptance of the tender papers by the tenderer and upload in e procurement portal

4.2 No modifications, writing or corrections can be made in the tender documents by the tenderer, but he may at his option offer his comments or modifications in a separate sheet of paper attached to original tender papers.

4.3 The tenderers should note that the tender is strictly on item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable and self-supporting. If called upon by the Stree Nidhi, Telangana / Consultant, detailed analysis of any or all the rates shall be submitted. The Stree Nidhi, Telangana / Consultant shall not be bound to recognize the contractor's analysis.

4.4 The works will be paid for as "measured work" on the basis of actual work done and not as "lump sum" contract.

4.5 All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly, related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection. In the case of lump-sum contracts, the payment of such items of work will be made for the actual work done on the basis of lump-sum charges as will be assessed to be payable by the Stree Nidhi, Telangana / Consultant.

4.6 The Stree Nidhi, Telangana has power to add to, omit from any work as shown in the drawings or described in the specifications or included in schedule of quantities and intimate the same in writing but no addition, omission or variation shall be made by the contractor without authorization from the Stree Nidhi, Telangana. No variation shall vitiate the contract.

4.7 The tenderer shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

5. SIGNING OF CONTRACT & AGREEMENT:

5.1 The successful tenderer/contractor, on acceptance of his tender by the Accepting Authority, shall, within **7days** from the stipulated date of placement of the order, sign an agreement in the standard form of Agreement on non-judicial stamp paper. The contractor shall pay for all stamps and legal expenses, incidental thereto.
6. PERMITS AND LICENCES:

Permits and licenses for the release of materials or its purchases which are under Government control will be arranged by the contractor. It may be clearly understood that no compensation or additional charges can be claimed by the contractor for non-availability of such materials in due time on this account or according to his own requirements.

7. GOVERNMENT AND LOCAL RULES:

The contractor shall conform to the provisions of all local bye-laws and acts relating to the work and to the regulations etc. of the Government and Local Authorities and of any Company whose system and design is proposed to be connected / utilized. The cost, if any, shall be deemed to have been included in his quoted rates, taking into account all liabilities and shall indemnify the Stree Nidhi, Telangana against such liabilities and shall defend all actions arising from such claims or liabilities.

8. TAXES AND DUTIES::

The tendered rate and cost must include all duties royalties, cess and sales tax, VAT, WCT, service tax or any other taxes or local charges, octroi if applicable. No extra claim will be entertained. Stree Nidhi will not be providing C-Forms or any such documents. Stree Nidhi will deduct WCT (Work Contract Tax) as per the prescribed rate from the payment and issue certificates in this regard.

9. EARNEST MONEY, INITIAL SECURITY DEPOSIT, RETENTION MONEY & TOTAL SECURITY DEPOSIT ::

i). Earnest Money Deposit : The tenderer will have to deposit the specified amount of earnest money as detailed in the notice inviting tender at the time of submission of tender. No interest will be paid on the earnest money. The earnest money of unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the tender.

ii). Initial Security Deposit : The successful tenderer whose tender is accepted shall be required to furnish by way of Initial security a sum which shall be equal to 3% (three percent) of the accepted value of the tender including the Earnest Money Deposit, within 7 (seven days of the date of issue of the letter of acceptance of his tender, in cash, Demand Draft payable to the Stree Nidhi, Telangana or by way of Fixed Deposit or by way of Bank guarantee of any schedule Bank, for the duration of the contract period and defect liability period.

iii). Total Security Deposit & Retention Money : A further sum of 5% (five percent) of the Gross value of each interim/final bill shall be deducted as retention money to make up, together with the Initial Security Deposit and EMD, a total Security Deposit equal to 10% of total Value of tender.

10.1 The Security deposit amount will also be accepted in Fixed Deposit Receipt for the full period of contract or by way of Bank Guarantee of any Scheduled Bank other than STREE NIDHI TELANGANA. The format of the guarantee shall be as approved by the Stree Nidhi, Telangana.

10.2 Repayment of Retention Money (Total Security Deposit) : The retention amount will be refunded to the contractor as detailed below;
Contractor should have completed all the necessary testings, compiled with the inspection remarks & its rectifications if any, submission of all the required particulars, completion drawings, manual of operation & maintenance, test certificates and such other particulars.

10.3 The remaining 100% of the retention money may be refunded 14 days (fourteen) days after the end of Defect Liability Period provided the contractor has satisfactorily carried out all the works and attended to all defects in accordance with conditions of the contract. No interest is allowed on retention money, EMD, total security deposit, etc. Defect liability period is 12 months from date of commissioning the equipment.

11.1 CONTRACTOR TO PROVIDE EVERYTHING NECESSARY:

i). The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the design parameters, technical specifications, drawings and schedule of quantities. Based on the details furnished in the Tender document, the contractors should undertake their own assessment and design the UPS systems required. If the contractor finds any discrepancies furnished it shall immediately brought to the notice of the Stree Nidhi, Telangana.

ii). The tenderer shall take full responsibility for adequacy, suitability and safety of all the design, works and methods of design / installation.

iii). The Stree Nidhi, Telangana shall on no account be responsible for the expenses incurred by the contractor during the progress of work at site, towards any incidental expenditure like medical amenities to the workers at site, security arrangement etc. The Stree Nidhi, Telangana shall not be responsible for the safety of the workers at site either on account of the works executed by the contractor or on account of the works executed by any other agency involved at that time.

iv). The Stree Nidhi, Telangana on no account shall be responsible for storage of materials or loss or pilferage or theft either in respect of the material stored or material already built and paid for by the Stree Nidhi, Telangana.

v). The contractor shall at all times give access to workers employed by the Stree Nidhi, Telangana.

vi). All tools, equipment and other required facilities for execution of work shall be provided by the contractor.

vii). Any facilities available at site shall be utilized only with prior permission of the Stree Nidhi, Telangana or the in-charge of the site / building owner and cannot be taken as granted and for such services utilizes the Stree Nidhi, Telangana is entitled to charge at his discretion.

11.2 No extra charges shall be paid over and above what has been quoted for any of the above or for similar such services.

12. TIME OF COMPLETION, EXTENSION OF TIME & PROGRESS CHART:

i). Time Of Completion:

The entire work is to be completed in all respects within the stipulated period of 10 days. The work shall be deemed to commence within 2 days from the date of acceptance letter or date of handing over site, whichever is earlier. Time is the essence of the contract and shall be strictly observed by the contractor.

The work shall not be considered as complete until the Stree Nidhi, Telangana have certified in writing that the work has been virtually completed and defect liability period shall commence from the date of such certificate.

ii). EXTENSION OF TIME:

(a) The time allowed for execution of the Works by the Contractor as specified or the extended time in accordance with these conditions shall be the essence of the Contract. If the contractor commits default in
the execution of the work as aforesaid, the Stree Nidhi, Telangana shall without prejudice to any other right or remedy available in law be at liberty to forfeit the earnest money absolutely.

(b) Request for extension of time, to be eligible for consideration, shall be made by the contractor to the accepting authority in writing within 7 days of the happening of the event causing delay. The contractor shall also, if practicable, indicate in such a request the total period for which extension is desired, overlapping period, if any, with earlier events causing delays.

(c) In such case the authority may give a fair and reasonable extension of time for completion of work. Such extension shall be communicated to the contractor by the Stree Nidhi, Telangana in writing, within 10 days of the date of receipt of such request. Non application by the contractor for extension of time shall not be a bar for giving a fair and reasonable extension by the Stree Nidhi, Telangana and this shall be binding on the contractor.

(d) The decision of the Stree Nidhi, Telangana for an extension of time for completion hereunder (which decision shall be final and binding on the contractor) shall be promulgated on completion of the work or at the conclusion of such events based on which the extension of time was sought by the contractor, and the Stree Nidhi, Telangana shall then, in the event of an extension being granted, determine and declare the final completion date. The provision in clause with respect to payment of Liquidated Damages shall, in such case, be read and construed as if the extended date fixed by the Stree Nidhi, Telangana were substituted for and the damage shall be deducted accordingly.

iii). Progress of Work:

During the period of work, the contractor shall maintain proportionate progress on the basis of a programme chart submitted by the contractor or prepared by the Stree Nidhi, Telangana whoever is responsible for such programme of work. Contractor shall plan for procurement of materials, equipments well in advance and reflect the same in a progress chart so that there is no delay on the part of the contractor in completion of the project. Maintenance and production of such records as and when required shall be the responsibilities of the contractor.

13. LIQUIDATED DAMAGES:

Time is the essence of the contract. The UPS system is essential to commence the computers/equipment to which they are intended for. Thus the tenderer shall be aware and take note that non-supply or commissioning of the equipment/system will affect the Stree Nidhi committed programs and thus the loss by way delayed services/completion of related works etc., are invaluable and cannot be easily assessed. Therefore, it is part of the agreed terms that in the event of any delay in completion of the work, the Stree Nidhi is liable to charge the tenderer without the necessity of providing for any details of such losses suffered by the Stree Nidhi. Further,

13.1 If the contractor fails to maintain the required progress in terms of the contract or to complete the work and clear the site on or before the contract or approved extended date of completion, he shall, without prejudice to any other right or remedy of the Stree Nidhi, Telangana on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below or such smaller amount as may be fixed by the Stree Nidhi, Telangana on the contract value of the work for every completed week that the progress remains incomplete.

13.2 For this purpose the term `Contract Value' shall be value at the contract rates of the work as ordered/accepted.

Liquidated damages at 1% of the contract value of the UPS system per week will be levied for every week's delay in the delivery and commissioning of the items beyond the specified period of 10 days subject to a maximum of 10%. Part of week will be treated as a week for this purpose.

13.3 The Stree Nidhi, Telangana shall have the right to adjust, / set-off against any sum payable to the contractor under this or any other contract with the Stree Nidhi, Telangana anywhere in India/outside India.

14. STORAGE OF MATERIALS:
The contractors shall make use of existing facilities with due permission of the Stree Nidhi, Telangana for storage of materials at site, but watch & ward arrangements for the safety of materials shall be the responsibility of the contractor.

15. NOTICE AND PATENTS OF APPROPRIATE AUTHORITY AND OWNERS::

15.1 The contractor shall conform to the provisions of any Acts of the Legislature relating to the work, and to the regulations and bye-laws of any authorities, and or other Companies ( Indian or International), and / or Statutory Authorities, with whose system and design or technical know-how are/were proposed to have connection with this work. So also the contractor shall before making any variations from the drawings or specification that may be associated to so conform, give the Stree Nidhi, Telangana / Consultant written notices specifying the variations proposed to be made and the reasons for making them and apply for instruction thereon. The Stree Nidhi, Telangana / Consultant on receipt of such intimation, shall give a decision within a reasonable time.

15.2 The contractor shall arrange to give all notices required for by the said Acts, regulations or Bye-laws to be given to any authority, and to pay to such authority or to any public officer all fees that may be properly chargeable in respect of the work and lodge the receipts with the Stree Nidhi, Telangana.

15.3 The contractor shall indemnify the Stree Nidhi, Telangana against all claims in respect of patent rights, royalties, damages to buildings, roads or members of public in course of execution of work and shall defend all actions arising from such claims and shall keep the Stree Nidhi, Telangana aloof and indemnified in all respects from such actions, cost and expenses.

16. CLEARING SITE AND SETTING OUT WORKS:

16.1 The site of work shown shall be cleared of all obstructions, waste materials, rubbish of all kinds. All material damages on the place of work on the walls, ceiling or flooring or any other connected equipments, materials or installations shall be re-done to maintain the originality and leveled at the contractors own cost.

16.2 The contractors shall set out the works and shall be responsible for the true and perfect setting out the works and for the correctness of the positions, levels, dimensions and alignment of all parts thereof. If at any time, any error shall appear during the progress of any part of the work, the contractor shall at his own expenses rectify such error, if called upon to the satisfaction of the Stree Nidhi, Telangana.

17. ACCESS:

Any authorized representatives of the Stree Nidhi, Telangana shall at all reasonable times have free access to the works and / or to the workshops, factories or other places where materials or equipments are being prepared or constructed for the work and also to any place where the materials are lying or from where they are being obtained, and the contractor shall extend necessary facility to the Stree Nidhi, Telangana or their representatives for inspection examination and testing of the quality & workmanship of the materials.

18. REMOVAL OF IMPROPER WORK ::

18.1 The Stree Nidhi, Telangana shall during the progress of the work have power to order in writing from time to time the removal from the work within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Stree Nidhi, Telangana / Consultant are not in accordance with specification or instructions, the substitution or proper re-execution of any work executed with materials or workmanships not in accordance with drawings and specifications or instructions.

18.2 In case the contractor refuses to comply with the order the Stree Nidhi, Telangana shall have the power to employ and pay other agencies to carry out the work and all expenses consequent thereon or incidental thereto as certified by the Stree Nidhi, Telangana shall be borne by the contractor or may be deducted from any money due to or that may become due to the contractor. No certificate which may be given by the consultant shall relieve the contractor from his liability in respect of unsound work or bad materials or design.

19. ACCOUNTS RECEIPTS & VOUCHERS:
The contractor shall, upon the request of the Stree Nidhi, Telangana furnish them with all the invoices, accounts, receipts and other vouchers that they may require in connection with the works under this contract. If the contractor shall use materials less than what is required under the contract, the value of the difference in the quantity of the materials that was required to use and that actually used shall be deducted from his dues. The decision of the Stree Nidhi, Telangana shall be final and binding on the contractor as to the amount of materials the contractor is required to use for any work under this contract.

20. PAYMENT TERMS, ADVANCE PAYMENT & ITS RECOVERY:

20.1 Payment Terms:

i). All bills shall be prepared by the contractor in the form agreed or furnished by the Stree Nidhi, Telangana.

ii). Payments to the contractor will be regulated as below:

a) 100% of the value of the contract value will be paid with in 15 days after delivery at site, duly unpacked and supported by necessary documents/ test certificates etc, delivery receipts and invoices duly certified by the Stree Nidhi officials and completion of installation and successful commissioning,

(iii) These shall not preclude bad, unsound and imperfect or unskilled work to be rejected, removed, taken away and reconstructed or re-erected.

(iv) All payments are subject to deductions of security deposit as detailed in the tender elsewhere.

20.2 Any certificate given by Stree Nidhi Official relating to the work done or materials delivered forming part of such payment, may be modified or corrected by any subsequent such certificate(s) or by the final certificate and shall not by itself be conclusive evidence that any work or materials to which it relates is/are in accordance with the contract and specifications.

20.3 Any payment, or any part thereof shall not in any respect conclude, determine or affect in any way powers of Stree Nidhi, Telangana under the contract or any of such payments be treated as final settlement and adjustment of accounts or in any way vary or affect the contract.

20.4 Pending consideration of extension of date of completion payments shall continue to be made as herein provided.

20.5 All the payments, are subject to statutory deductions of Income Tax & its Surcharge, Sales tax deductions as notified by respective Local State Government/Authority and any such instructions conveyed from time to time. From the interim bills, the retention money as detailed elsewhere in this tender shall also be deducted.

20.6 The final bill shall be submitted by the contractor within 15 days from the date of completion of work or from the date of certification of virtual completion certified by the Stree Nidhi.

20.7 FINAL PAYMENT:

The Tenderer shall submit the final bill in the same manner as specified in interim bills within one month of physical completion of the work or within 15 days of the date of the final certificate of completion furnished by the Consultant Architect / Stree Nidhi Official whichever is earlier. No further claims shall be made by the tenderer after submission of the final bill or on acceptance of the final payment and these shall be deemed to have been waived and extinguished. The final payment is subject to deduction of Total Security Deposit to be retained during the defect liability period as described elsewhere in the tender document.
21. DEFECT AFTER COMPLETION:

The contractor shall make good at his own cost and to the satisfaction of the Stree Nidhi, Telangana all defects, or other faults which may appear during the defect liability period. In case of specialized work based on the contractors own design and their standard manufacturing product incorporated in the works and in the event of the design of the system being defective or any components used found to be defective on account of manufacturing defects or otherwise forcing, any improvement thereof to be implemented or undertaken to rectify such inherent defects, notwithstanding additional cost of components or design modification, they shall be undertaken at contractor’s own cost.

In default, the Stree Nidhi, Telangana may employ and pay other agency or persons to amend and make good such damages, losses and expenses consequent thereon or incidental thereto such expenses shall be made good and borne by the contractor failing which the same shall be recoverable from the payment due to the contractor and in the event of amount retained being insufficient, recover the balance from the contractor from the amount retained under clause no 10 together with any expenses the Stree Nidhi, Telangana may have incurred in connection therewith.

22. ESCALATION:

The rate quoted shall be firm throughout the tenure of the contract (including extension of time, if any granted) and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, octri etc. unless specifically provided in these documents.

23. IDLE LABOUR:

Whatever the reasons may be, no claim for idle labour, additional establishment cost of hire and labour charges of tools and plants would be entertained under any circumstances.

24. SUSPENSION / TERMINATION OF THE CONTRACT:

Stree Nidhi reserves the right to suspend / terminate the contract by giving 15 days notice in event of;

24.1 The vendor delays the supply.

24.2 If in Stree Nidhi’s opinion, the information and details furnished by the tenderer is found to be false, misguided the Stree Nidhi or such other act of withholding sensitive information of the product etc.,

24.3 If Stree Nidhi concludes that tenderer will not be able to fulfill his contractual obligation. Notwithstanding what is mentioned above; Stree Nidhi will not be liable to explain to the tenderer the reasons for such action.

25. SETTLEMENT OF DISPUTES AND ARBITRATION:

25.1 It shall be an inseparable part of the contract that in matters regarding quality of materials, workmanship, or rejection of improper supply, interpretation of specifications, commitments made etc, the decision of the Stree Nidhi, which shall be given in writing, shall be final, conclusive and binding on the tenderer.

25.2 If the tenderer considers that any decision of the Stree Nidhi Telangana is unacceptable and issue cannot be resolved mutually, the tenderer may request for arbitration in writing within 15 days of such happening. Thereon, the Stree Nidhi, Telangana shall give his written instructions or decision within a period of 30 days from the receipt of the tenderer’s letter. All disputes or differences in respect of which decisions have not been final, binding and conclusive as above shall be referred for arbitration by a Sole Arbitrator in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996.
26. RIGHT TO AUDIT/TECHNICAL EXAMINATION:

The Stree Nidhi, Telangana shall have the right to conduct an audit and technical examination of the works and the final bills of the contractor including all supporting vouchers, abstract, etc., to be made even after payment of the final bill and if as a result of such audit and technical examination any sum is found to have been overpaid in respect of any work done by the tenderer under the contract or any work claimed to have been done by him under the contract and found not to have been executed, the tenderer shall be liable to refund the amount of over-payment and it shall be lawful for the Stree Nidhi, Telangana to recover the same from him in the manner prescribed in the tender document or in any other manner legally permissible and if it is found that the tenderer was paid less than what was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by the Stree Nidhi, Telangana to the tenderer, without any interest thereon; Provided that the tenderer shall not be entitled to payment of any sum paid short where such payment has been agreed upon between the Stree Nidhi, Telangana on the one hand and the tenderer on the other under any term of the contract permitting payment for work after assessment by the /Official of Stree Nidhi.

27. LIEN :

(a) Whenever any claim or claims for payment of a sum of money arises out of or under the contract against the contractor, the Stree Nidhi, Telangana shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security, if any deposited by the tenderer and for the purpose aforesaid, the Stree Nidhi, Telangana shall be entitled to withhold the security deposit, if any, furnished as the case may be and also have a lien over the same pending finalisation or adjudication of any such claim. In the event of the security being insufficient to cover the claimed amount or amounts or if no security has been taken from the contractor, the Stree Nidhi, Telangana shall be entitled to withhold and have a lien to retain to the extent of such claimed amount or amounts referred to above, from any sum or sums found payable or which may at any time thereafter become payable to the contractor under the same contract or any other contract with the Stree Nidhi, Telangana pending finalisation or adjudication of any such claim.

(b) Any sum of money due and payable to the contractor (including the security deposit returnable to him) under the contract may be withheld or retained by way of lien by the Stree Nidhi, Telangana or any other contracting person or persons through Official of Stree Nidhi against any claim of the Stree Nidhi, Telangana or such person or persons in respect of payment of a sum of money arising out of or under any other contract made by the contractor with the Stree Nidhi, Telangana or with such other person or persons.

(c) It is an agreed term of the contract that the sum of money or moneys so withheld or retained under the lien referred to above by the Stree Nidhi, Telangana will be kept withheld or retained as such by the Stree Nidhi, Telangana till the claim arising out of or under the contract is determined by the arbitrator (if the contracts governed by the arbitration clause) or by the competent court, as the case may be and that the tenderer will have no claim for interest or damages whatsoever on any account in respect of such withholding or retention under the lien referred to above and duly notified as such to the tenderer. For the purpose of this clause, where the tenderer is a partnership firm or a limited company, the Stree Nidhi, Telangana shall be entitled to withhold and also have a lien to retain towards such claimed amount or amounts in whole or in part from any sum found payable to any partner/limited company as the case may be, whether in his individual capacity or otherwise.

28. EXTERNAL INSPECTION & AUDIT:-

(i) All works under or in course of execution or executed in pursuance of the Contract shall at all times be open and accessible to the inspection of the Quality Control Organisation of the Stree Nidhi, Telangana or any designated auditor / officials of the Stree Nidhi, Telangana and of the Chief Technical Examiner's Office under Central Vigilance Commission.

(ii) If it shall appear to the Official of Stree Nidhi or to the in charge of Quality Control or any designated auditors / officials of the Stree Nidhi, Telangana or to the Chief Technical Examiner, that any work has been executed with unsound, imperfect, or unskilful workmanship, or with materials or articles provided by him for the execution of the work which are unsound or of a quality inferior to that contracted or otherwise not in accordance with the contract, the contractor shall, on demand made in writing within the defect liability
TENDER DOCUMENT

period from the Official of Stree Nidhi specifying the work, materials or articles complained of notwithstanding that the same may have been passed, certified and paid for earlier, forthwith rectify, or remove

and reconstruct the work so specified in whole or in part, as the case may require and provide other proper and suitable materials or articles at his own charge and cost.

(iii) In the event of the contractor failing to do so within a period specified by the Consultant Architect/Official of Stree Nidhi in his demand aforesaid, the contractor shall be liable to pay compensation at the same rate as under the clause of defects after completion for this default.

(iv) In such case the Official of Stree Nidhi may not accept the item of work at the rates applicable under the contract but may accept such items at reduced rates as the Stree Nidhi, Telangana or the competent authority may consider reasonable during the preparation of on account bills or final bill if the item is so acceptable without detriment to the safety and without substantially affecting the utility of the item and the structure or he may reject the work outright without any payment and/or get it and other connected and incidental items rectified, or removed and re-executed at the risk and cost of the contractor. Decision of Authorised Official of StreeNidhi to be conveyed in writing in respect of the same shall be final and binding on the tenderer.

Signature of the Tenderer/
Contractor (With Seal)
D. SPECIAL CONDITIONS AND DETAILS OF TESTING TO BE UNDERTAKEN FOR THE WORK OF SUPPLY, INSTALLATION, & COMMISSIONING OF 2 NO’S 10kVA UPS SYSTEMs AND BATTERIES with 2 years warranty:

1.0. **Time is The Essence of Contract:** The tenderer are requested to note that the UPS system is to be provided for Stree Nidhi’s sensitive equipment and if for any reasons the work of supply & commissioning is delayed, Stree Nidhi, Telangana reputation and commitments will be affected and penalty stipulated as per liquidated damages will be levied with-out any requirement on the part of the Stree Nidhi to establish the actual loss in monetary terms. This aspect shall be the terms of this tender and will be binding on the tenderers.

2.0. AMC for next 4 years may be quoted as referral amount and will not be considered for finalizing the financial bid.

The details of power consumption of the entire UPS system at input level, including the battery charging power shall be furnished for at full load conditions AND at 75% load conditions. Further, its corresponding Invertor efficiency and overall efficiency shall also be furnished.

3.0. The tenders shall quote for a minimum One YEAR WARRANTY for all the equipment quoted by them.

4.0. **MAINTAINANCE OF UPS EQUIPMENT**

A) **MAINTANCE DURING DEFECT LIABILITY PERIOD OR WARRANTY PERIOD**

The tenderer shall maintain the UPS Equipment free of cost and ensure that it works as per tender parameters. All spares required for normal operation as per tendered parameters shall be replaced at no extra cost. The number of visits shall be same as stipulated in Comprehensive Annual Maintenance.

B) **COMPREHENSIVE ANNUAL MAINTAINANCE. (CAM) (after the defect liability period)**

The tenderer shall maintain the UPS equipment for a period of Four years after the expiry of defect liability period and ensure that it works as per the tendered parameters. The rate of annual maintenance charges shall be furnished for a period of 4 years after the expiry of warranty/defect liability period and the rates quoted shall be binding on the tenderer. **The AMC quote is not considered for pricing of UPS system in this RFP.** Stree Nidhi requires indicative AMC charges. Availing AMC service after expiry of warranty will be sole discretion of Stree Nidhi.

5.0. The testing & performance parameters:

The following pre-delivery test shall be conducted at factory/manufacturing place and necessary test certificates shall be furnished before dispatch for all the technical parameters including the full load test as specified.

1. Line Regulation Test & No-load regulation test
2. Load Regulation Test at full, & 75% load. (on both resistive & reactive load @ 0.8 pf)
3. Overloading Conditions
4. Inverter Efficiency at full load.
5. Overall Efficiency at full load.
6. Transient Response
7. Response (Recovery) Time
8. Testing of Protection; Short Circuit, Under / Over Voltage conditions.
9. Total harmonic distortions.
10. Load Crest Factor.
11. Wave form test on resistive and inductive load
12. Noise level test
13. Battery backup time cutoff and alarms test at site.
After, physical installation, the UPS shall be tested and commissioned at site by the manufacturers engineers such as voltage, frequency, input current, harmonic distortion, output voltage harmonic distortion, input power factor, efficiency, noise level, overload capacity as specified herein.

The power consumption shall be established at site by using standard power analyzers using external load brought by the tenderer for a continuous period of 24 hours. Load test shall also be established at site by using an external load to be brought at specified time as decided by the Stree Nidhi. All the activities under this clause shall be completed within the stipulated time schedule.

6. EXTERNAL TESTING: Testing of UPS should be carried out from reputed testing centers like Electronics Test and Development Centre, (ETDC) Dept. of Electronics, Govt. of India, or CPRI Bangalore or other reputed testing centre approved by the Government of India. The tenderer shall be liable to subject the UPS system to such testing.

The power consumption shall be established at site by using standard power analyzers using external load brought by the tenderer for a continuous period of 24 hours. Load test shall also be established at site by using an external load to be brought at specified time as decided by the Stree Nidhi. All the activities under this clause shall be completed within the stipulated time schedule.

7.0 Penalty Clause Against Deviation From Committed Parameters: The tenderer are requested to furnish the technical parameters like overall efficiency, power consumption, capacity of the UPS system and other technical parameters after careful study. In case the actual parameters obtained at site and test results differs from those stipulated in the offers, the tenderer will have to be prepared for penalty for the shortfall in the capacity as well as higher power consumption. The following methodology shall be adopted for computing the quantum of penalty. A tolerance of 5% of the committed parameter in case of power consumption may be condoned by the accepting authority at his discretion.

In case of other parameters, as the UPS system is critical in nature, if the shortfall is likely to result in un-reliable operating conditions on "ON LINE" concept, the entire UPS may be rejected and the contractor is liable for repayment of entire amount paid by the Stree Nidhi, Telangana and the Initial Security Deposit is liable for forfeiture. This is without any prejudice to initiate any legal action by the Stree Nidhi and damages eligible for. The Stree Nidhi has the option appropriate EMD

7.1. Capacity of the Equipment: In case of any shortcomings, the difference between the committed capacity and the actual capacity measured at site or external testing centre shall be guiding factor to determine the quantum of penalty. The pro-rata cost reduction shall be effected by the following formula:

\[
\text{Quantum of penalty} = \frac{\text{Cost of UPS system} \times \text{Difference in capacity} \times \text{Penalty Factor}}{\text{Committed Capacity of UPS system}} \]

Note : 1). Cost of UPS system excludes battery cost & software cost.
2). Penalty factor will be 1.5 times.

7.2. Power Consumption: In case of short comings in power consumption, the difference between committed value and actual value will be converted into Units per hour (KWH). Excess power consumed over a period of 6 years at 8 hours per day on full load condition for 300 days an year shall be assessed and 20% of such assessed quantum will be liable for recovery. The actual consumption of power will be subject to assessment made by the consultant / Stree Nidhi Engineer in the similar manner while undertaking the assessment made while evaluating the project. The accepting authority may at his discretion may evaluate in comparision with other offers and extend any or some relief which shall be binding.

9.0 Departure From Specification: Schedule of departure from the specification if any, shall be furnished by the tenderer in technical and commercial bid along with implication on the system and cost.

Signature of the Tenderer.
(With seal)
"SCHEDULE - I "

Technical Specifications

TECHNICAL SPECIFICATIONS FOR DESIGN, MANUFACTURE, TESTING AT SHOP AND SUPPLY, INSTALLATION & COMMISSIONING OF UPS SYSTEM, ITS ACCESSORIES AND ALLIED WORKS AT SITE:

The UPS being the own design of the UPS OEM/vendor, it shall be suitably designed manufactured, tested at shop and supplied. The design standards, materials or components used manufacturing process shall all conform to the respective BIS Code and any other standards mentioned elsewhere in this tender as applicable. However, the following specifications, technical parameters, etc., are furnished by way of basic or minimum requirement for the end result. The tenderer shall be solely responsible for the entire design/ specification, safety aspects of the entire UPS system and related works as detailed in the tender notwithstanding the specifications furnished hereunder.

A. SCOPE OF SUPPLY:

1. The Main System: ON-LINE Un-interrupted Power Supply (UPS) Systems two units comprising of each 10kVA UPS as per the details indicated in the financial bid, battery source, and standards but it shall also meet the required parameters detailed below apart from the standard design parameters of the manufacturers. They shall be manufactured, tested at factory for its quality and performance. Such units shall be supplied, installed and commissioned at site and undertaking allied works like interlinking UPS system with battery, if required input power supply to the UPS system, output etc.,

Including supply, installation, testing and commissioning of Make – Amaron Quanta / Exide SMF batteries(separately for each unit of UPS system) to provide required battery backup of 2 hours and complying all technical specifications indicated in the technical and commercial bid. The battery bank rate shall include the cost of closed battery rack to house all the batteries. Total AH should be 19200AH

2. In nutshell, the whole system comprising of two 10kVA) UPS systems. The battery banks( with racks) separately for each unit should give 2 hours back up. The outputs of the UPS terminate over a panel. Single 3-phase outgoing feeder from panel should terminate over the distribution boards for connecting to the equipment.

3. System Maintenance:
Each UPS system will be serviceable independently

4. ACCESSORIES:

Batteries of required inverter voltage (DC) and AH rating suitable for required back up time, suitable container for batteries between battery source and UPS system. Copper cable of 90% and above purity of appropriate size and current carrying capacity between battery source and UPS system should be used. The cable size, the current carrying capacity should be highlighted. The type of copper cable should be mentioned. Any other unspecified but related to installation of UPS system, materials required for fixing the UPS system.

5. INSTALLATION & COMMISSIONING:

Moving, unloading & Positioning of UPS system along with necessary electrical, batteries and interconnections etc. Cabling between batteries to UPS system and between UPS system to the input power source and output power point. Necessary pre-commissioning, testing and load testings for 24 hours upon installation should be conducted by the successful vendor.

6. Drawings & Manuals: Being a self-designed electrical equipment, preparation and submission of drawings, submission of users manual, operation and preventive measures to be taken etc., shall be furnished in duplicate and all other details that are essential for its operations.

7. Site Conditions: The various aspects and the condition of the site and layout needs to be well understood in executing the specified work. The input power to the UPS system could be either by way of Electricity Board Power or by means of DG Power. The UPS system shall be capable of receiving either source of power at fluctuating voltage and frequency and deliver the design output conditions as specified.
8. **Stree Nidhi’s Scope of Work:** Stree Nidhi shall arrange for input power supply with necessary input supply. Necessary input and output cabling up to the designated point of UPS location, and output distribution cabling and control system will be undertaken by Stree Nidhi. However, the necessary assistance & guidance shall be under the scope of the supplier. Existing earthing arrangement shall be extended to the system.

9. The below mentioned specifications furnished are broad guidelines for the UPS system based on the tenderer's own design and manufacturers' standard system. Wherever the specifications are not furnished or specific, the specification shall be as per their respective IS standards / ISO standards or as per best engineering practice and they shall not be diluted.

Signature of the Tenderer/ Contractor (With Seal)
## TENDER DOCUMENT

(B) TECHNICAL SPECIFICATIONS FOR 10kVA DIGITAL SIGNAL PROCESSING (DSP)

# CONTROLLED ON LINE IGBT UPS SYSTEM:

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Features</th>
<th>Description</th>
<th>Compliance (Yes/No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Make</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Model</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Capacity (in kVA / kW)</td>
<td>10 kVA/ 9 kW 1-Phase or 3-Phase Input / 1-Phase Output.</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Technology and Capability</td>
<td>a) True Online configuration with double conversion UPS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>b) Microprocessor /DSP based control, using IGBT devices and high switching frequency PWM (&gt;15kHz)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>c) Active Power Factor Correction (APFC) in converter to improve Input Power Factor &gt; 0.98</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>d) UPS should be designed at Rated output PF of 0.9</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>e) Built in isolation transformer</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Input facility - Phases / Wires</td>
<td>1-Phase / 2-Wire &amp;Gnd (Phase &amp; Neutral + Ground) or 3-Phase / 3 Wire System</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Input Voltage Range</td>
<td>160 - 280V AC (On Full Load)</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Nominal Input Frequency</td>
<td>50 / 60 Hz (Auto selectable)</td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Input Frequency Range</td>
<td>40 to 70 Hz</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Input Power Factor</td>
<td>&gt; 0.98 on Full Load</td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>Input Current Harmonic Distortion (THDi)</td>
<td>&lt; 5% on full resistive Load</td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>Generator Compatibility</td>
<td>Compatibility to genset supply required</td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>Input Protection (Thru In-built 1P MCB)</td>
<td>Should be provided at the input of the UPS suitable for the full rated capacity of the UPS</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Nominal Output Voltage</td>
<td>220/ 230/ 240VAC (Selectable)</td>
<td></td>
</tr>
<tr>
<td>14.</td>
<td>Output Voltage Regulation</td>
<td>±2%</td>
<td></td>
</tr>
<tr>
<td>15.</td>
<td>Nominal Output Frequency</td>
<td>50 / 60 Hz</td>
<td></td>
</tr>
<tr>
<td>16.</td>
<td>Output Frequency Regulation</td>
<td>+/- 0.05 Hz (Free Running / Self Clocked Mode)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tender Document</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>----------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td><strong>Output Wave Form</strong></td>
<td>Pure sine wave</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td><strong>Output Voltage Distortion (THDu)</strong></td>
<td>&lt;= 2% for Linear load</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td><strong>Crest Factor</strong></td>
<td>3 : 1 On Full Load (Minimum)</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td><strong>Output Short circuit Protection</strong></td>
<td>Electronic / Fused</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td><strong>Transfer Time (Mode of operation)</strong></td>
<td>Nil from Mains mode to Battery Mode Nil from Battery Mode to Mains mode</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td><strong>Transfer Time (Inverter to Bypass / Bypass to Inverter)</strong></td>
<td>&lt; 2 ms (Synchronized Mode)</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td><strong>Automatic &amp; Bi-directional static bypass (In-built)</strong></td>
<td>Should be provided to take care of uninterrupted transfer of load from Inverter to bypass (under overload / fault conditions) &amp; automatic retransfer from bypass to inverter (on removal of overload / fault conditions)</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td><strong>Overall Efficiency (AC to AC) - Online (Double Conversion)</strong></td>
<td>&gt;= 94% (On Full R Load) &amp;&gt;= 98% in ECO mode</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td><strong>Measurements (On LCD)</strong></td>
<td>Input: Voltage / Frequency Output: Voltage / frequency Battery: Remaining time / Voltage Load: Percentage / kW</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td><strong>Fault Indication (On LCD)</strong></td>
<td>Charger Failure Battery Failed Battery Low Overload</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td><strong>Indications (LED/LED)</strong></td>
<td>AC indicator/Battery Mode of Operation / Bypass feeding the load / UPS Fault</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td><strong>Audible Alarms</strong></td>
<td>Battery Low beep / DC Fault beep/ UPS Overload beep/ o/p short ckt fault beep/ Shutdown beep</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td><strong>Backup Required</strong></td>
<td>2 hours</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td><strong>Battery Bank Voltage</strong></td>
<td>192 V DC</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td><strong>Battery Bank VAh (Vendor to include battery sizing calculations with tender)</strong></td>
<td>Total Vah 19200 (Battery Charger shall be min. 10% capacity of the Battery Ah being offered)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td><strong>Batteries Type</strong></td>
<td>Sealed Maintenance Free (SMF) - 12V Cells</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Battery Makes</strong></td>
<td>Ameron/ Exide</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Number of Battery Banks</strong></td>
<td>Single/ double Banks. for each unit of UPS Rack for each Battery bank also to be provided</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Battery recharge time (After complete discharge) to 90% capacity</strong></td>
<td>8-10 hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Serial Communication RS232 Port (Option of USB Port should be available)</strong></td>
<td>RS232 Port should be provided as standard in the UPS. However there should be provision for USB port also in the UPS</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>REPO(Remote Emergency Power OFF) / ROO(Remote ON - OFF) Port</strong></td>
<td>Should be provided as standard in the UPS</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Interface to NMS (Network Management System) - To be quoted as option</strong></td>
<td>SNMP Card for connecting the UPS to LAN thru Ethernet port &amp; monitoring thru NMS should be available (The cost of SNMP Card / NMS software to be quoted separately)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Interface to BMS (Building Management System) - To be quoted as option</strong></td>
<td>ModBus Card for connecting to UPS to BMS thru RS485 &amp; monitoring thru BMS</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Interface to DCS (Distributed Control System) - To be quoted as option</strong></td>
<td>Relay I/O Card or PFC (Potential free contacts) for connecting to UPS to DCS / PLC / SCADA system for communicating UPS operating status-</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cold Start</strong></td>
<td>UPS should start up On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Automatic Restart</strong></td>
<td>UPS should start up automatically on mains resumption after battery low shutdown</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Specification</td>
<td>Details</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Operating Temperature</td>
<td>0 to 40 deg C</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>Storage Temperature</td>
<td>-15 to 50 deg C</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Operating Humidity</td>
<td>0% ~ 95%RH (No Condensing)</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Operating Altitude</td>
<td>1000 m.a.s.l (meters above sea level)</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>Type of Cooling</td>
<td>Natural Convection Cooling through air vents</td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>Noise Level</td>
<td>&lt; 58 dbA at 1 meter distance</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>Form Factor</td>
<td>Rack &amp; Tower mountable</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Air Filters (mandatory)</td>
<td>UPS should have internal anticorrosion air filters for dust filtration</td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>Dimension (w x d x h) in mm</td>
<td>To be furnished by the vendor</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Weight - in kg</td>
<td>To be furnished by the vendor</td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>Product Certificates</td>
<td>IEC62040-1, IEC62040-2, IEC62040-3, IEC 61000-4-3, IEC 61000-4-4, IEC-61000-4-5, IEC61000-4-6, IEC61000-4-11, IEC61000-4-12, IEC61000-4-16,</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Warranty</td>
<td>2 Years Comprehensive OEM Warranty</td>
<td></td>
</tr>
</tbody>
</table>
TENDER DOCUMENT

"SCHEDULE - II"

Forms 1

TENDER-OFFER

I/We have read and examined the Notice Inviting Tender. Schedules, Specifications Applicable, Drawings and Designs, General Rules and Instructions, General Conditions of Contract, Special conditions, Schedule (Bill) of quantities in Price Bid, and all other documents referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the Stree Nidhi, Telangana within the time specified at the rates specified in the attached Price Bid viz., schedule of quantities and in accordance in all respects with the specifications, designs drawings and instructions in writing referred to in the General Rules and Instructions, General Conditions of Contract and in all respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for 60 (Sixty) days from the due date of submission thereof and not to make any modifications in its terms and conditions. A sum of Rs.………….- is hereby forwarded as earnest money in form of Demand Draft of . ................. (Name of the issuing Schedule Bank) bearing no . ........... and date . .......

In the event of my / our failure to commence the work on the specified date after award I/We agree that the Stree Nidhi shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by it towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein.

I/We agree that should I/We fail to deposit the full amount of initial security deposit and/or fail to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of invitation of tender shall be absolutely forfeited to the Stree Nidhi, Telangana and the same may at the option of the Stree Nidhi, Telangana be recovered without prejudice to any other right or remedy available in law, out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/us under this contract or otherwise.

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

I/We fully understand that you are not bound to accept the lowest or any tender you may receive. Shri. ___________________________, Partner / Proprietor / Authorized representative of the Company, is the person authorised to negotiate commercial, technical terms & conditions &sign on behalf of the firm any Agreement, Bills & receipts for this work.

I/We agree that until a formal agreement on stamp paper is prepared and signed, this tender with your written acceptance thereof shall constitute a binding contract between us.

Dated the: ...........day of 2018

Signature of Contractor

Witness, Name & address:

1).

2)

Full Postal Address including
Pin Code NO. & Telephone NO.
FORM OF AGREEMENT

This agreement made the _____________day of the month of ________ in the year 2018 BETWEEN, STREE NIDHI TELANGANA represented by its duly constituted attorney (hereinafter referred to as the Stree Nidhi, Telangana on the ONE PART; and

* Shri ______________________________________S/D/o________________________________ resident of __________________________________________ the sole proprietor of M/s________________________________ having office at the following address __________________________________________

* M/s. ______________________________________the partnership firm having an administrative/principal office at____________________ represented by its Managing/duly authorised partner.

* Stree Nidhi Credit Cooperative Federation Ltd, company/body corporate incorporated under the provisions of the Companies Act 1956 having its registered office at the following address ______________________________________, duly represented at ______________________________________ duly represented by its constituted and authorised Managing Director, Shri___________________ and (hereinafter called the Tenderer which term shall also be called the Supplier or the Contractor ) on the other part

WHEREAS THE Stree Nidhi, Telangana is desirous that certain works should be designed, supplied, installed, tested & commissioned as detailed in the notice inviting tender and their office mentioned and called for invitation to tenderers for the supply, installation and performance of such works has been accepted by the Stree Nidhi, Telangana on the terms and conditions as set out therein and inter alia others.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this agreement words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred to.

2. The following documents not inconsistent with these presents shall be deemed to form and be read and construed as part of this agreement viz;

a) Notice inviting Tender

b) General rules and Instructions for the guidance of tenderers.

c) Duly signed and stamped RFP/ Tender Document on all pages
d) General Conditions of contract and clauses of contract along with Annexure thereto.

e) Schedules I, II, & III consisting of Technical Specifications, Special Conditions, Questionnaire, Comprehensive AMC terms, tender drawings if any, etc.

f) Schedule of quantities including Prices and tendered amount known as Financial - Bid.

g) The details submitted in technical bid, design, and such other commitments like Annual Maintenance Charges for the period mentioned shall be part of the agreement.

[Note : * Strike off whichever is not applicable ]

3. In consideration of the payments to be made by the Stree Nidhi, Telangana to the tenderer, the tenderer hereby covenants and agrees with the Stree Nidhi, Telangana to complete the works in conformity in all respects and subject to all terms and conditions/rules as mentioned in the General Conditions as also in the aforesaid documents which shall from part of this agreement.

In witness whereof the parties hereto have hereunto set their respective hands and seals the day and year first above written.
[Note : * Strike off whichever is not applicable ]

Signed, sealed and delivered by the said tenderer, _______________________________________________ to the
Stree Nidhi, Telangana ____________________ in the presence of:

4. In consideration of the payments to be made by the Stree Nidhi, Telangana to the tenderer, the tenderer
hereby covenants and agrees with the Stree Nidhi, Telangana to complete the works in conformity in all respects
and subject to all terms and conditions/rules as mentioned in the General Conditions as also in the aforesaid
documents which shall form part of this agreement.

In witness whereof the parties hereto have hereunto set their respective hands and seals the day and year first
above written.

Signed, sealed and delivered by the said tenderer, _______________________________________________ to the
Stree Nidhi, Telangana ____________________ in the presence of:

  Signature of Tenderer (with seal)

  Signature of Authorised representative
  of the Stree Nidhi, Telangana / Accepting Authority.

Witness (Signature, Name & Address):

1).

2).
FORM -3

DETAILS

(Including performance records, financial viability etc.,)

Name of agency/company : 

Owner's name/Managing Director’s name : 

PAN number : 

GSTN Number : 

Income tax A/C No. & Amount of tax paid during last financial year (proof to be enclosed) : 

Tin number of the agency/company : 

Address of Office 

Telephone/Mobile Nos. : 

Address of Printing Facility 

Telephone/Mobile Nos. 

Banker’s name & address : 

Experience (years) : 

List of major clients (enclose copy of orders/contracts along with items, item details, performance report Details of turn over for past three years (2015-16, 2016-17 and 2017-18) Any other information/documents which may help Stree Nidhi - Telangana in assessing tenderer’s capabilities for award of contract

-----------------------------------------------------------------------------------------------------------------------------
FORM 4

DECLARATION FORM

I ___________________________ Son/Daughter of __________________________ /
W/O __________________________ R/O __________________________ hereby confirm and declare that my/our
firm/company M/s. __________________________ is not blacklisted/delisted or debarred or on Holiday list
with any company of Private/Public Ltd. or Government Company/Govt. deptt. from participating in the tender
as on date.

In case at any stage, it is found that the information given by me is false/ incorrect, Stree Nidhi - Telangana shall
have the absolute right to take any action as deemed fit/ without any prior intimation to me.

Sign:

For and on behalf of the Bidder

Name : __________________________

Position : __________________________

Date

Signature of the Tenderer.
( With seal )
FORM-5
LETTER OF AUTHORIZATION FOR ATTENDING BIDDING & SPOC
Tender No.: 002/SNCCFL/ADMIN/ Printing of Loan cards, Loan Documents/2017-18

To

The Managing Director,
Stree Nidhi, Telangana,

Subject: Authorization for attending bid opening on (date ) of
Tender No.: 010/SNCCFL/Proc/UPS/2018-19_

Following persons are hereby authorized to attend the bid opening for the tender mentioned
above on behalf preference of given below. (Bidder) in order of

<table>
<thead>
<tr>
<th>Order of Preference</th>
<th>Name</th>
<th>Specimen Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preference I:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Preference II:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternate Representative:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signatures of bidder : or Officer authorized to sign the bid documents on behalf of the bidder
SECTION-III-FORM-6

CERTIFICATE FOR NON PARTICIPATION OF NEAR RELATIVE

Certificate on Non Participation of near relatives in the tender called for engagement of Agency for supply of Printing items for Stree Nidhi - Telangana-India as required under section II, Clause 4.10 (A) of Bid document)

I ____________________________/ W/O ____________________________/ R/O ____________________________ Son of ____________________________ her by certify that none of my relative(s) as defined in Section II clause 4.10 (A) of tender document is/are employed in Stree Nidhi - Telangana unit as per details given in tender document. In case at any stage, it is found that the information given by me is false/ incorrect, Stree Nidhi - Telangana shall have the absolute right to take any action as deemed fit/ without any prior intimation to me.

Sign:

For and on behalf of the Bidder

Name : ____________________________

Position : ____________________________

Date : ____________________________

Page 34 of 35
Stree Nidhi Credit Cooperative Federation Limited , Telangana
## Financial Bid

<table>
<thead>
<tr>
<th>Details</th>
<th>Quantity/Units</th>
<th>Unit Price Inclusive of GST and all other charges</th>
<th>Total Price for two units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, manufacture, testing at factory, supply, installation, commissioning and, of state of the art 10kVA capacity, Three Phase input Single phase output Digital Signal Processing controlled, IGBT Rectifier Technology based online UPS system complying all technical specifications / features / international standards as described in the tender document. Including Supply, installation, testing and commissioning of Make – Amaron Quanta / Exide SMF batteries (2 units of battery banks separately for each unit of UPS) to provide required battery backup of 2 hours and complying all technical specifications indicated in the technical and commercial bid. The battery bank rate shall include the cost of battery rack to house all the batteries. Total AH should be 19200VAH</td>
<td>2 Units</td>
<td>Unit price Including Battery Bank and Rack and other accessories required for each unit:</td>
<td></td>
</tr>
</tbody>
</table>