

**Tamil Nadu Urban Infrastructure Financial Services Limited (TNUIFSL)**  
**19, T.P.Scheme Road, R.A.Puram, Chennai.600028**

**Phone. 24643103/04/05/07 fax: 24613106**

(Corporate identity number (CIN) No. U67190TN1996PLC036865)

**PAN: AAACT4117E GST No.. 33AAACT4117E1ZW**

### **Notice Inviting Tenders**

**Sealed Tenders are hereby invited from the manufactures/ authorized dealers/authorised distributors for supply, erection testing and commissioning of 125 KVA indoor type Diesel Generating set with AMF Panel including Civil work (platform) for mounting the D.G.Set and provide steel structure shed in the office of TNUIFSL at No.19, T.P. Scheme Road, Raja Street Extension, Raja Annamalaipuram, Chennai 600028**

**Tender documents containing Terms and Conditions can be downloaded from the website [www.tnuifsl.com](http://www.tnuifsl.com) up to 08.10.2017 free of cost. Interested firms may obtain further information from the office of TNUIFSL from 10.00 am to 4.00 pm on all working days.**

**The due date for submission of tender: on or before 3.00 pm on 09.10.2017.**

**MD, TNUIFSL**

**15.09.2017**

**Tamil Nadu Urban Infrastructure Financial Services Limited  
(TNUIFSL)**

**No. 19, T.P. Scheme Road, Raja Annamalaipuram, Chennai 600028**

**Phone: (044) 24643104/05/07 Fax: 24613106**

**(Corporate identity number (CIN) No. U67190TN1996PLC036865)**

**PAN: AA ACT4117E**

**GST No. 33 AA ACT4117E1ZW**

**No. TNUIFSL / DG set 2017-18 / 01 dated**

**15.09.2017**

**Terms and Conditions of Tender**

**TENDER FOR SUPPLY, ERECTION, TESTING AND COMMISSIONING OF 125KV  
INDOOR TYPE D.G. SET WITH AMF PANEL INCLUDING CIVIL WORK  
(PLATFORM) FOR MOUNTING THE D.G.SET AND PROVIDE STEEL  
STRUCTURE SHED FOR THE SAME**

**1. GENERAL CONDITIONS:**

Sealed tenders are invited for “for supply, erection, testing and commissioning of 125KVA indoor type D.G.Set with AMF panel including civil work (platform) for mounting the D.G.Set and provide steel structure shed for the same from the manufactures/ authorized dealers/ authorized distributors.

**2. COMPLETENESS OF TENDER:**

The tender should be from the manufactures or authorized dealer/authorized distributor of the manufacturer. The tenderer should enclose a copy of certificate stating that they are the distributor / authorized dealer issued by the manufacturer for which the tender is submitted. The Tender should be complete in all aspects.

**3. EARNEST MONEY DEPOSIT:**

A sum of Rs. 10,000/- (Rupees Ten thousand only) has to be deposited as interest free Earnest Money Deposit (EMD) in the form of Demand Draft in favour of ‘TNUIFSL’ payable at Chennai and submitted along with the tender offer. The EMD of the unsuccessful bidder will be returned within 45 days of the end of the bid validity period. The EMD of the successful tenderer will be adjusted against the payment of Performance Security. The EMD will be forfeited:

- a. If the successful tenderer fails to remit performance security and enter into an agreement for the execution of the works.
- b. If the tenderer withdraws the tender after the issue of letter of acceptance of the tender.

EMD in any other form will not be accepted. Tenders not accompanied with the requisite EMD in the acceptable form shall be rejected.

#### 4. TECHNICAL SPECIFICATIONS AND SCHEDULE OF QUANTITY:

The D.G.set shall be in strict compliance with the CPCB norms and applicable standards. The specifications and quantity for the supply, erection, testing and commissioning of 125KVA indoor type D.G Set with AMF panel including civil work (platform) for mounting the D.G.Set with Steel Structure Shed for the same are as follows:

S.No	Description	Unit	Qty
1	Supply erection, testing and commissioning of 125KVA Indoor type DG set with AMF Panel	Set	1
2	Towards charges for civil foundation for 125KVA DG set with structure Steel shed	job	1
3	Supply & Earthing with using maintenance free GI earth electrode with chemical treatment of 3mtr Length with Outer Electrode of 80mm GI Pipe and Inner Electrode of 50mm GI Pipe Filled with Super Conductive Crystalline Compound Chemicals, to be supplied with 50 Kgs of Earth Enhancing Chemicals and Covered with Earthpit heavy duty RCC Inspection Cover - (Inclusive of all civil works)	set	2
4	Supply & Earthing with using maintenance free GI earth electrode with chemical treatment of 3mtr Length with Outer Electrode of 50mm GI Pipe and Inner Electrode of 20mm GI Pipe Filled with Super Conductive Crystalline Compound Chemicals, to be supplied with 50 Kgs of Earth Enhancing Chemicals and Covered with Earthpit duty RCC Inspection Cover - (Inclusive of all civil works)	Set	2
5	Supply and fixing of 250 Amps ATS with suitable enclosure -1 set with Auto manual provision	set	1
6	Supply and laying of 3.5 C X 185 Sq.mm Al.Ar cable	Mtrs	50
7	Supply and termination of 3.5Cx185 Sq.mm Al.Ar cable	set	4
8	Supply and laying of 25x3 Cu Flat	Mtrs	30
9	Supply and laying of 25x6 GI Flat	Mtrs	30
10	Supply and laying of 3 C X 2.5 Sq.mm Cu.Ar cable	Mtrs	50

(Note: Quantities indicated above for supply are on tentative basis. Any variation in quantities shall be adjusted as per unit rates to be quoted).

## **5 RATE:**

The rate should be quoted in Annexure-B only. GST and other taxes as applicable will have to be quoted separately. TNUIFSL is not entitled to issue any form or any other form to avail concessional rates of taxes. The rates quoted should be firm and escalation in rates will not be entertained.

## **6. WARRANTY / POST WARRANTY MAINTENANCE:**

a) Warranty period of the D.G.Set shall be minimum 24 months from the date of successful commissioning.

b) The tenderer should provide on-site comprehensive maintenance for a minimum period of six years (including the warranty period of 24 months). The rates for post warranty on-site comprehensive maintenance should be furnished in the Annexure-B.

## **7. DELIVERY, INSTALLATION AND COMMISSIONING:**

A 125 KVA indoor type diesel generating set with AMF panel including civil work (platform) for mounting the Diesel Generator set and provide structure steel shed should be supplied, erected, tested and commissioned at the office of TNUIFSL at No.19, T.P. Scheme Road, Raja Street Extension, Raja Annamalaipuram, Chennai 600028 within 21 days from the date of receipt of the letter of award from TNUIFSL. If the guaranteed delivery period is not kept up, the liquidated damages specified herein will be enforced. TNUIFSL is at liberty to alter the delivery period to suit its need as and when necessary arises, during the dependency of the Contract.

## **8. SITE VISIT:**

In order to obtain first hand information on the assignment and the local conditions, it is considered desirable that an Engineer/ representative of prospective tenders visit the project site and the office of the TNUIFSL (email id: mohan@tnuifsl.com) before the proposal is submitted.

## **9. PRE-BID MEETING:**

A pre-bid Meeting will be held at **3.00 pm on 04.10.2017 in the office of the TNUIFSL**, No. 19, T.P.Scheme Road, Raja Annamalaipuram, Chennai – 600028 (Tel No. 24643104, 24643105, Fax: 24613106). The bidders will have an opportunity to obtain clarification regarding the Tender documents and any other pertinent information. The Clarification/Amendments if any in the Pre-proposal Meeting will be notified in the web site. [www.tnuifsl.com](http://www.tnuifsl.com).

If the tenderer has any doubt regarding the meaning of any portion of this tender enquiry or any ambiguity in any of the terms and conditions stipulated in this tender, the tenderer shall get it clarified from the Office of the TNUIFSL during the pre-bid meeting. If this is not done and subsequent to the opening of the tenders, it is found that the doubts about the meaning or ambiguity in the interpretation of any of the terms and conditions stipulated are raised by the tenderer either in his tender or by a separate letter, the interpretation or clarification issued by TNUIFSL shall be binding on the tenderer.

#### **10. VALIDITY OF TENDER:**

Tenders should be valid for acceptance for a period of at least 90 (ninety) days from the date of opening of the tender offer.

#### **11. SUBMISSION OF TENDER:**

The tender should be completed in all respects. The tender should be submitted with the following:

- a. Covering letter in the letter head of the tenderer (Annexure – A)
- b. Tender in Annexure – B consisting of the profile of the tenderer, rates quoted, warranty period and undertaking on the part of the tenderer.
- c. Demand Draft No. \_\_\_\_\_ Dated \_\_\_\_\_ for Rs. 10,000/-  
drawn on \_\_\_\_\_ (name of the Bank) in favour of TNUIFSL,  
payable at Chennai towards Earnest Money Deposit.
- d. A copy of certificate stating that the tenderer is the authorised distributor / authorized dealer for specific brand issued by the manufacturer for which the tender is submitted.
- e. A copy of the Tender documents duly signed by the tenderer.

The cover should be super scribed as “Tender for supply, erection testing and commissioning of 125KVA indoor type D.G.Set with AMF panel including civil work (platform) for mounting the D.G.Set and providing Steel Structure Shed for the same” and it should be delivered at the office of the Tamil Nadu Urban Infrastructure Financial Services Ltd., (TNUIFSL), No. 19, T.P.Scheme Road, Raja Annamalaipuram, Chennai 600 028 **on or before 3.00 p.m. on 09.10.2017**. It is the sole responsibility of the tenderer to ensure safe and timely delivery of the tender to TNUIFSL. No

Consideration will be given if the tenders are lost or delayed during transit. Tenders received after the due time and date will not be accepted.

#### **12. OPENING OF TENDER:**

Tenders received up to 3.00 pm on 09.10.2017 will be opened at **3.30 pm on the same day at the office of TNUIFSL** in the presence of such of those tenderers or their representatives who wish to present at the time of opening. The representatives of the tendering firms desirous of attending the tender opening should bring a letter of authority from their firms. If the due date is declared as a holiday, the tender will be received and opened on the immediate succeeding working day without any change in the timings indicated.

#### **13. RIGHTS OF THE TNUIFSL:**

The TNUIFSL reserves the right to:

- a. Accept the lowest or any tender.
- b. Revise the quantities at the time of placing order.
- c. Relax or waive any of the conditions stipulated in the tender enquiry wherever deemed necessary in the best interest of TNUIFSL for good and sufficient reasons to be recorded in writing. The competent authority to decide the tender reserves this right.
- d. Reject any or all the tenders without assigning any reasons thereof.

#### **14. REJECTION OF TENDERS:**

The tender is liable to be rejected if it is

- (a) not properly signed by the tenderer
- (b) from any black-listed firm or contractor
- (c) received by fax or telegram
- (d) received after the expiry of the due date and time
- (e) not in conformity with Terms and Conditions
- (f) Found that the past performance of the tenderers with the Government or TNUIFSL is not satisfactory.
- (g) Incomplete and evasive.

## **15. EVALUATION OF BIDS AND AWARD OF CONTRACT**

TNUIFSL will award the contract to the tenderer whose offer has been determined to be substantially responsive to the tender documents and who has offered the lowest evaluated bid price (L1).

TNUIFSL will notify the successful tenderer whose evaluation price is ranked as the lowest (L1) and invite them for negotiation. The contract will be awarded after successful negotiation.

The tenderer whose tender has been accepted will be notified of the award (Letter of Award) by TNUIFSL prior to the expiration of tender validity. The notification of award will constitute the formation of the contract.

## **16. PERFORMANCE SECURITY:**

The Tenderer shall furnish a performance security at 5% of the finalized agreement value within 15 days from the date of receipt of Letter of Award in the form of Demand Draft in favour of the “Tamil Nadu Urban Infrastructure Financial Services Limited, Chennai”. The performance security will not carry any interest. The performance security will be released after successful completion of the entire project. If there is any dues / cost / expenses / liabilities / damages etc., to be recovered in any of the terms and conditions of the tender, the same will be adjusted against performance security. The performance security will be forfeited for non-fulfillment of any of the terms and conditions of the tender.

## **17. AGREEMENT:**

An agreement has to be executed within 15 days from the date of receipt of the Letter of Award for the due fulfilment of the tender / contract.

## **18. PAYMENT:**

- 50% payment will be made on receipt of the DG set in good condition as per the specification at the office of TNUIFSL and on receipt of the Invoice.
- 40% will be made after erection and successful commissioning of the unit.
- The balance 10% will be made after 30 days of successful running of the unit.
- Payments are subject to deduction of income tax and other taxes at source.

**19. LIQUIDATED DAMAGES:**

The delivery / completion period given in the “Delivery, Installation and Commissioning” clause shall be guaranteed by the tenderer. If the tenderer fails to deliver satisfactorily the materials within the time specified in the or any extension thereof, the TNUIFSL shall recover from the tender/contractor as Liquidated Damages a sum of 0.25% of the contract price for each completed day of delay. The total liquidated damages shall not exceed five percent (5%) of the contract price of the items/materials so delayed.

**20. LOSS OR DAMAGE:**

External damages or shortages that are prima-facie the results of rough handling in transit or due to defective packing will be intimated within a fortnight of receipt of materials. Internal defects, damages or shortages if any, which cannot ordinarily be detected on a visual examination, would be intimated after inspection on receipt of materials. In either case, damaged or defective materials should be replaced, free of cost, to TNUIFSL.

**21. REPLACEMENT OF DEFECTIVE/DAMAGED MATERIAL:**

Notwithstanding anything contained in Liquidated Damages clause, where the whole or part of the materials supplied by the tenderer/contractor are found to be defective or damaged or not in conformity with the specification, such defects or damages in material supplied shall be replaced at free of cost within fifteen days on receipt of intimation from TNUIFSL of such defects/ damages. If the defects or damages are not replaced within this period, the contractor shall pay the liquidated damages at the rate of one percent of contract value of the materials concerned per completed week of delay from the date of receipt of intimation of the defects/damages subject to a maximum of 5% (five percent).

In the event of supplies being received damaged or short at the destination point, the cost of such materials with taxes and other charges payable there of will be paid only proportionate to the value of the materials received in good condition unless the damaged goods or short supplies are made good at free of cost to TNUIFSL by the supplier. If during the period of supply it is found that goods already supplied are



defective in materials or do not conform to the specifications or unsuitable for the purpose for which they are purchased then it will be open to the TNUIFSL either to reject the goods and repudiate entire contract and claim such loss that the TNUIFSL may suffer on that account or require the tenderer/contractor to replace the defective goods free of cost.

## **22. ARBITRATION & JURISTRICITION:**

In the event of any dispute or difference between the tenderer/contractor and the TNUIFSL, arising out of any item of the tender, contract, letter of award, the same shall be referred to the Courts in Chennai, and Courts in Chennai alone shall have the jurisdiction in respect of all matters arising out of this tender.

## **23. FORCE MAJEURE:**

The performance in whole or in part or any obligation under the Contract shall be subject to force major condition.

## **24. OTHER TERMS AND CONDITIONS:**

- a. The tenderer is responsible for safe delivery, of the materials at the office of TNUIFSL in good condition. The tenderer should use proper packing materials as per the relevant packing standards to avoid damages or loss in transit.
- b. If the tenderer fails to keep up any part of this contract, the tenderer shall be liable to compensate TNUIFSL fully for any breach of contract, TNUIFSL will be at liberty to cancel the contract and recover the cost/expenses from the tenderer.
- c. The tenderer after accepting the contract shall not transfer or assign or sublet the contract or any part of the contract directly or indirectly to any person or persons whomsoever, without the written consent of TNUIFSL.

Tamil Nadu Urban Infrastructure  
Financial Services Ltd.

**(in the letter head of the tenderer)**

To

The Managing Director,  
TNUIFSL  
Chennai – 600 028.

Sir,

**SUB: TENDER FOR SUPPLY, ERECTION, TESTING AND COMMISSIONING OF 125KV INDOOR TYPE D.G.SET WITH AMF PANEL INCLUDING CIVIL WORK (PLATFORM) FOR MOUNTING THE D.G.SET PROVIDE STEEL STRUCTURE SHED FOR THE SAME - REGARDING**

I/We do hereby Tender and if this Tender be accepted undertake to execute the supply, erection, testing and commissioning of 125kv indoor type D.G.Set with AMF panel including civil work (platform) for mounting the Diesel Generator Set and provide steel structure shed for the same at the Office of TNUIFSL at No.19, T.P. Scheme Road, Raja Street Extension, Raja Annamalaipuram, Chennai 600028 as described in the technical specifications and schedule of quantities of the terms and conditions of the tender with such variations by way of alterations of, additions to and omissions from the said works and methods of payment as are provided for in the conditions of contract at the rates indicated. I/we hereby offer to execute the above works at the respective rates which I/we have quoted.

I/We, hereby agree that when works are executed by way of alterations of, additions to omissions and or any new items not contemplated in the bid document, rates for these items will be derived as per the directions of MD, TNUIFSL.

I/We hereby distinctly and expressly declare and acknowledge that before the submission of my/our Tender, I/We have carefully followed the Terms & conditions in the Tender Document and that I/We have made such examination of the contract documents and of the plans, specifications and quantities and of the locations where the said work is to be done and such investigation of the work required to be done and in regard to the materials required to be furnished as to enable me/us to thoroughly understand the intention of the same and the requirement, covenants, agreements, stipulations and restrictions contained in the contract and in the said plan and specifications and distinctly agree that I/we will not hereafter make any claim or demand upon the TNUIFSL based upon or arising out of any alleged misunderstanding or misconception or mistake on my/our part of the said

requirement, covenants, agreements, stipulations and restrictions and conditions in executing the work. I/We shall keep the rate of progress of work as stipulated in the tender.

I/We, enclose herewith the following:

- a. Tender in Annexure – B consisting of the profile of the tenderer, rates quoted, warranty period and undertaking on the part of the tenderer.
- b. Demand Draft No. \_\_\_\_\_ Dated \_\_\_\_\_ for Rs. 10,000/-  
drawn on \_\_\_\_\_ (name of the Bank) in favour of TNUIFSL,  
payable at Chennai towards Earnest Money Deposit.
- c. A copy of certificate stating that the tenderer is the authorised distributor / authorized dealer for specific brand issued by the manufacturer for which the tender is submitted.
- d. A copy of the Tender documents duly signed by the tenderer.

I/we agree to pay GST and other applicable taxes & duties prevailing and be levied from time to time on such items for which the same are leviable and the rates quoted by me/us are inclusive of the same.

I/We have gone through the terms and conditions of the tender and agree to abide by all the terms and conditions mentioned in the tender. I / We do hereby undertake that I/We will not demand any enhancement in the finally accept rate under any circumstances during the currency of the contract / agreement.

I/We fully understand that the written agreement to be entered into between me/us and the TNUIFSL shall be the foundation of the rights of both the parties and contract shall not be deemed to be complete until the agreement has first been signed by me/us and then by the proper officer authorized to enter into contract on behalf of TNUIFSL.

Signature of authorized signatory

Name \_\_\_\_\_ :

Designation:

Name of the firm:

Office Seal.

Station:

Date:

**Annexure – B**

**Tender for supply, erection, testing and commissioning of 125KVA indoor type diesel generating set with AMF panel including civil work (platform) for mounting the Diesel Generator set and provide steel structure shed for Diesel Generator Set:**

**I.PROFILE OF THE TENDERER:**

1	Name of the Tenderer	:	
2.	Address of the Registered Office	:	
3.	Address of the office at Chennai.	:	
4.	Telephone No. Fax No. E-Mail Web address	: : : :	
5.	Name, Telephone No., Mobile No. of the officer in charge of the proposed Tender	:	
6.	Year of Establishment	:	
7.	Income Tax Permanent Account No.	:	
8.	GST Registration No.	:	
9.	Status of the tenderer  An Proprietary Concern /A Partnership Firm /A Limited Company / Others ( specify)	:	
10	Annual Turnover for the past three financial years (Rs. in crores)  2014-15 2015-16 2016-17	:	

## II. RATES QUOTED

S.No	Description	Qty	Unit	(Amount in Rs.)	
				Rate	Amount
1	Supply & Installation of 125KVA Indoor type DG set with AMF Panel	Set	1		
2	Towards charges for civil foundation for 125KVA DG set with structure Steel shed	job	1		
3	Supply & Earthing with using maintenance free GI earth electrode with chemical treatment of 3mtr Length with Outer Electrode of 80mm GI Pipe and Inner Electrode of 50mm GI Pipe Filled with Super Conductive Crystalline Compound Chemicals, to be supplied with 50 Kgs of Earth Enhancing Chemicals and Covered with Earthpit heavy duty RCC Inspection Cover - (Inclusive of all civil works)	set	2		
4	Supply & Earthing with using maintenance free GI earth electrode with chemical treatment of 3mtr Length with Outer Electrode of 50mm GI Pipe and Inner Electrode of 20mm GI Pipe Filled with Super Conductive Crystalline Compound Chemicals, to be supplied with 50 Kgs of Earth Enhancing Chemicals and Covered with Earthpit duty RCC Inspection Cover - (Inclusive of all civil works)	Set	2		
5	Supply and fixing of 250 Amps ATS with suitable enclosure -1 set with Auto manual provision	set	1		
6	Supply and laying of 3.5 C X 185 Sq.mm Al.Ar cable	Mtrs	50		
7	Supply and termination of 3.5Cx185 Sq.mm Al. Ar cable	set	4		
8	Supply and laying of 25x3 Cu Flat	Mtrs	30		
9	Supply and laying of 25x6 GI Flat	Mtrs	30		
10	Supply and laying of 3 C X 2.5 Sq.mm Cu.Ar cable	Mtrs	50		
	GST				
	Other taxes				
	<b>Total</b>				

## III. Warranty Period and Rate for Post Warranty Comprehensive on site annual maintenance:

- a. Warranty Period is minimum 24 months from the date of commissioning  
b. Rate for Post Warranty Comprehensive on site annual maintenance:

Year	AMC Rate ( % )	Amount in Rs.
1 <sup>st</sup> year	Warranty period NIL	
2 <sup>nd</sup> year		
3 <sup>rd</sup> year		
4 <sup>th</sup> year		
5 <sup>th</sup> year		
6 <sup>th</sup> year		
Total		

#### **VI. Undertaking:**

I/We hereby quote the rates for supply, erection, testing and commissioning of 125kv indoor type diesel generating set with AMF panel including civil work (platform) for mounting the Diesel Generator set with structure Steel shed for Diesel Generator Set.

The rate quoted is firm and I /we will not demand any enhancement in the quoted rate under any circumstances during the currency of the agreement.

I/we hereby accept all the terms and conditions of the tender for Supply, erection, testing and commissioning of 125kv indoor type D.G.Set with AMF panel including civil work (platform) for mounting the D.G.Set with structure Steel shed for Diesel Generator Set.

(Signature)

Name:

Designation:

Place:

Date:

Office Seal: