

GENERAL PARTICULARS ABOUT THE TENDER IN BRIEF**AJMER VIDYUT VITRAN NIGAM LIMITED*****(MATERIAL MANAGEMENT WING)***

Corporate Identification Number (CIN) – U40109RJ2000SGC016482

Reg. Off. Vidyut Bhawan, Panchsheel Nagar, Makadwali Road, Ajmer-305004

Phone: 0145-2644529, Fax: 0145-2644542, E-Mail: semmavnl@gmail.com, Website: www.avvnl.com**SPECIFICATION NO. AVVNL/SE/MM/TN-1110 FOR SUPPLY OF M.S. NUTS & BOLTS of ASSORTED SIZE AGAINST TN-1110.**

LAST DATE & TIME FOR ONLINE SUBMISSION OF ELECTRONIC BID	:	13.02.2017 (Up to 5.00 PM)
DATE & TIME OF ONLINE OPENING OF TECHNICAL BID	:	14.02.2017 (AT 2:30 PM)
RISL PROCESSING FEE (NON REFUNDABLE)	:	Rs. 1000/-
COST OF SPECIFICATION (NON REFUNDABLE)	:	Rs 2500/-
VALIDITY	:	Minimum 120 days from the next date of opening of Techno-Commercial Bid
EARNEST MONEY	:	Rs. 2,00,000/- (Rs. Two lacs only) or Exemption Certificate or Vender Registration of Class "A" category or above
TENDERING QUANTITY	:	M.S. Nut & Bolts Size M16x65N- 350 MT M.S. Nut & Bolts Size M16x100N-190 MT M.S. Nut & Bolts Size M16x150N- 13 MT M.S. Nut & Bolts Size M16x200N-18 MT M.S. Nut & Bolts Size M16x250N- 34 MT M.S. Nut & Bolts Size M16x300N- 26 MT
CONTACT PERSON (AUTHORISED BID SIGNATORY)	:	Superintending Engineer (MM) AVVNL, Ajmer
CORRESPONDENCE ADDRESS:	:	Vidyut Bhawan, Makarwali Road, Panchsheel Nagar, Ajmer 305 004.
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WEBSITE & E-MAIL:	:	1. Web: www.avvnl.com Email: 2. Web: http://risl.rajasthan.gov.in , Email: info.risl@rajasthan.gov.in
Address of RISL:-	Raj Comp Info Services Limited (RISL) 1 st Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur (Rajasthan) Phone: 0141- 5103902, 4031900 Fax: 0141-2228701 Web: http://risl.rajasthan.gov.in , Email: info.risl@rajasthan.gov.in	

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Note:-The bidder, in their own interest, are requested to read very carefully section-I (Instruction to bidders), Section-II (General Condition of Contract) & Section-III (Technical Specification) before filling the bid. The bid document be downloaded from AVVNL website www.avvnl.com & RISL Website: <http://risl.rajasthan.gov.in> No hard copy of the bidding documents will be provided to the bidders through this office. In case of any discrepancy found in bidding documents downloaded from the website and appended with the bid (as a bid document) and original copy of such document available in the office of Superintending Engineer (MM), Ajmer Discom, Ajmer then the copy available with Superintending Engineer (MM) Ajmer Discom, Ajmer will be considered as final document for all purpose. The cost of bid document as published in NIT shall be furnished along with downloaded bid document in the manner prescribed in bid document.

SECTION-III

TECHNICAL SPECIFICATION FOR SUPPLY OF M.S. NUTS & BOLTS OF ASSORTED SIZE AGAINST TN-1110

1. SCOPE

The specification covers the design, manufacture, stage testing before dispatch, marking, packing and supply of M.S. Bolts & Nuts for 33 KV & 11 KV Sub-transmission line, sub-station and operation & maintenance work.

2.0 CLIMATIC CONDITIONS

I.	Peak ambient temperature	50 Degree C
II.	Maximum average ambient temperature	40 Degree C
III.	Maximum temperature attainable	60 Degree C
IV.	Maximum relative humidity	100 %
V.	Minimum relative humidity	50 %
VI.	Average number of thunder storm days per annum	40
VII.	Average number of rainy days per annum	100
VIII.	Average annual rainfall	10-100 cm
IX.	Maximum wind pressure	100 Kg/sq. m
X.	Altitudes not exceeding	1000 mtrs.

3. REQUIREMENT:

The tendered quantity of MS Bolts & Nuts for each size is as under:-

S.No.	Particulars of material required	Qty. in MT
1	M. S. Bolts & Nuts-IS-1363 of size	
	(a) M16x65N	350 MT
	(b) M16x100N	190 MT
	(c) M16x150N	13 MT
	(d) M16x200N	18 MT
	(e) M16x250N	34 MT
	(f) M16x300N	26 MT
	Total	631 MT

The tendered quantity is provisional. However, net quantity shall be determined later-on at the time of finalization of this tender. The purchaser also reserves the right to increase or decrease the tendered quantity. The purchaser also reserves the right to split the quantity and to entrust the order of the supply on one or more suppliers. The bidder shall agree to supply part quantity ordered on him at the rates/ prices mentioned in the tender or accepted by the purchaser.

4. DELIVERY SCHEDULE

The maximum commencement period allowed shall be 30 days after the receipt of purchase order and entire quantity shall be completed in eight months thereafter at equal monthly rate. The bidder is required to quote monthly delivery. In case ordered quantity is different than quoted quantity, then monthly delivery shall be adjusted proportionately. Tenders in which monthly delivery is not indicated likely to be ignored.

5. STANDARDS

The relevant Indian Standard Specification (latest amended) to which the material shall conform are as follows:-

S.No.	Particulars	For M.S. Bolts & Nuts
1	Grade	Grade "C" as specified in IS-1367(Part-2)/2002.
2	Dimension	Nominal dia-16 mm length of bolt(IS-1363 Pt-I-1992 40,100, 250,300 mm Length of Nut-15 mm (IS-1363-Part-III/1992 (with latest amendments)
3	Raw material	Low or medium carbon steel.
4	Tolerance	As per (IS:1367 Part-II)/
5	Chemical composition	For Bolt:IS:1367 Part(Pt.III/1991) For Nut: IS:1367 (Pt.VI)/1980
6	Testing	For Bolt:IS:1367 Part(Pt.III/1991) For Nut: IS:1367 (Pt.VI /1980)
7	Sampling	IS:2614-1969 for Bolts & Nuts

The M.S. Bolts & Nuts shall be purchased from the bidder who have valid ISI license. The bidder should furnish the copy of valid BIS License with the bid otherwise their offer shall be ignored.

6. FINANCIAL RESOURCES AND EXPERIENCE:

The bidder shall furnish the details regarding his previous experience in performing same or similar comparable work, the technical strength and manufacturing facilities available and also financial capability along with the tender. The bidder is also required to furnish the following information.

- a. Standing of the firm as manufacturer/Supplier
- b. Approximate qty, fabricated so far at his works on monthly basis.
- c. Testing facilities available at his works.

7. WORKMANSHIP:

The characteristic and properties of finished product required are as detailed below:-

- A) For Bolts & Nuts: (Properties class)
 - i) Properties class for bolts required. : 4.6 as specified in IS: 1367-Part-II
 - ii) Properties class for nuts required : 5 as specified in IS: 1367-Part-III/1980

B) CHEMICAL COMPOSITION

i) For Bolts: (IS-1367 Part-III) 1991

Carbon % max.	0.55
Phosphorous %	0.05
Sulphur %	0.06

ii) For Nuts:

Carbon % max.	0.50
Phosphorous %	0.12

Sulphur % 0.34

C) MECHANICAL PROPERTIES:

i) For Hexagonal Bolts: (IS-1367 Part-III) 1991

- a) Tensile strength (to be arranged on size 150 mm & above) : N/mm sq. 400 (min)
- b) Stress under proof load. : N/mm sq. 225 (min)
- c) Brinell Hardness : HB 114(min) to 238 max.
- d) Rockwell hardness : HRB-Max. 67(min.) to 99.5 max.
- e) Vickers hardness : HV 120 (min) to 250 max.
- f) Elongation after fracture : 3 Min. 22%
- g) Strength under wedge loading (to be arranged on size above 40 mm) : N/mm sq. 400 (min)
- h) Head soundness : No fracture

ii) For Hexagonal Nuts(IS:1367 Part-VI/1980 Table4)

- a) Proof stress. : N/mm sq. 610 (min)
- b) Vicker Hardness : HV-Min. 130 HV-Max. 302

8. ISI CERTIFICATION AND TYPE TEST CERTIFICATE

The supplier must hold the license of ISI mark. If supplier do not have ISI mark license at the time of submission of tender documents, the same must be submitted before commencement of supplies, otherwise supplies shall not be accepted. Consequences on this account shall be to the suppliers account.

The bidder shall furnish valid and authenticated type test certificates from a Govt. approved / Govt. Recognized / NABL Accredited laboratory / ILAC i.e. International Accreditation Corporation (in case of foreign laboratory) of similar rating and design of tendered material/ equipment. Such type test certificates should not be older than 5 years as on the date of bid opening. For this purpose date of conducting type test will be considered.

The type test certificate by in house laboratory of bidding firms even if it is Govt. approved /Govt. Recognized / NABL Accredited laboratory / ILAC accredited, shall not be accepted in case of their own bid. This will not apply if bidding firm is Govt. Company/Public sector undertaking.

The bidder should furnish documentary evidence in support of laboratory whose type test have been furnished, that the said laboratory is a Govt./Govt. approved/Govt. Recognized/NABL Accredited laboratory/ILAC accredited (in case of foreign laboratory). The type test certificate shall be furnished either in original or copy duly attested by Notary.

The bids of only those bidders shall be considered to be meeting the type test criteria who furnishes complete type test certificate with the bid as per above provision.

However, in the following cases the bid of the bidder may be considered meeting the type test criteria, if the bidder furnishes an undertaking stating that valid type test from a Govt./Govt. approved/Govt. Recognized/NABL Accredited laboratory/ILAC accredited laboratory shall be furnished from first lot (without asking any delivery extension) along with Bank Guarantee with the Technical bid from a Nationalized/Scheduled Bank in prescribed Performa at Schedule-III –B or DD/Pay order amounting to **Rs. 5.0 lacs (for out side Rajasthan based bidders)/1.25 lacs (for Rajasthan based bidders)** The initial validity of bank guarantee shall be nine months with claim period of three months in addition.

- (i) Where a new Rajasthan based firm is participating and technically competent.
- (ii) Where one or more type test(s) is/are older than five years.
- (iii) Where Rajasthan/outside Rajasthan firm furnishes requisite type test reports of higher rating material

9. QUALITY ASSURANCE PLAN

The supplier shall invariably furnish the following information alongwith his offer, failing which his offer shall be liable for rejection.

- i. Statement giving list of important raw materials, names of sub-suppliers for the raw materials, list of standards according to which the raw materials are tested, list of tests normally carried out on raw materials in the presence of supplier's representative and copies of test certificate.
- ii. Information and copies of test certificates as in (i) above in respect of bought out material.
- iii. List of manufacturing facilities available.
- iv. Level of automation achieved and list of areas where manual processing exists.
- v. List of areas in manufacturing process, where stage inspections are normally carried out for quality control and details of such test and inspection.
- vi. List of testing equipments available with the supplier for final testing of M.S. Nut & Bolts and test plant limitation if any vis-à-vis the type, special acceptance and routine tests specified in the relevant standards. These limitations shall be very clearly brought out in schedule of deviation from specified test requirements.

10. INSPECTION TESTING & CHECKING BEFORE DESPATCH

All the tests and Inspection shall be made at the works of manufacturer unless otherwise especially agreed upon by the bidder and purchaser at the time of purchase. The bidder shall provide the inspecting officer(s) representing the purchaser all reasonable facilities without charges, to satisfy him that the material is being furnished in accordance with this specification. The purchaser has the right to have the tests carried out at his own cost by an independent agency whenever there is a dispute regarding the quality of supply.

The inspection may be carried out by the purchaser at any stage of manufacture/ before dispatch as per relevant standard.

Inspection and acceptance of any material under the specification by the purchaser, shall not relieve the bidder from his obligation of furnishing material in accordance with the specification and shall not prevent subsequent rejection if the material is found to be

defective. The bidder shall keep the purchaser informed in advance, about manufacturing programme so that arrangements can be made for inspection.

The purchaser reserves the right to insist for witnessing the acceptance/routine testings of the bought out items.

The bidder shall give at least 15 days advance intimation to enable the purchaser to depute his representative for witnessing the acceptance and routine tests.

TESTS

TYPE TESTS

The following tests shall constitute the type tests and shall be carried out as per relevant IS:1367 Part-III.

- 1) Chemical Composition Test
- 2) Test for Mechanical Properties for Hexagonal Bolts
 - a) Tensile strength
 - b) Yield stress
 - c) Stress under proof load
 - d) Brinell Hardness
 - e) Rockwell Hardness
 - f) Vickers Hardness
 - g) Elongation after Fracture
 - h) Strength under Wedge loading
 - i) Head soundness
- 3) Test for Mechanical Properties for Hexagonal Nuts.
 - a) Proof Stress
 - b) Vickers Hardness

ROUTINE/ACCEPTANCE TEST

The following tests shall be got conducted in presence of purchasers representative as per relevant IS:1367 Part-III/1991 with latest amendment for Bolts and IS:1367 Part-VI/1980 with latest amendment for Nuts on the samples taken from the offered lot material for the purpose of acceptance of that lot of material.

- 1) Chemical Composition Test.
- 2) Test for Mechanical properties for Hexagonal Bolts:
 - a) Tensile strength
 - b) Yield stress
 - c) Stress under proof load
 - d) Brinell Hardness
 - e) Rockwell Hardness
 - f) Vickers Hardness
 - g) Elongation after Fracture
 - h) Strength under wedge loading
 - i) Head soundness
- 3) Test for Mechanical Properties for Hexagonal Nuts:
 - a) Proof stress
 - b) Vickers Hardness

11. MARKING

The bolts shall be marked with the following symbols on the top surface of the bolt head, either embossed or Indented, as given below:-

- (a) The Manufacturer's identification symbol
- (b) Property class
- (c) The material shall be marked as per the requirement of IS-1367 (Pt. XVIII)/ 1979 for Bolts & Nuts.

12. PACKING AND FORWARDING

The packing of material shall be made in two bags one HDP bag(inner) and one gunny bag (outer) or in double gunny bag, containing 50 Kg weight of Bolts & Nuts (Net wt.). The packing shall bear transportation hazards. The packing shall be such as to protect the material from the atmospheric effect like rains, humidity etc. The packing shall bear the marking as under:-

- a) Certification regarding ISI
- b) Particulars of material(s)
- c) Quantity
- d) Manufacturer's identification mark
- e) Complete dispatch details like name of the consignee and destination etc.

13. TEST OF MATERIAL AT CTL:**Test checking of material at stores.**

The material received in stores shall be subject to test checking at CTL of Nigam before final acceptance of material. The procedure for the same shall be as under:-

(i) Sampling:-

5 samples out of 1 MT Nuts and Bolts of assorted size or part thereof from each inspected lot received in stores shall be selected for test checking of material and shall be got tested. The sample selection shall be done as soon as material is received in stores without the presence of representative of supplier. However testing of sample(s) at CTL shall be carried out in presence of representative of supplier after identification of sample by supplier's representative.

(ii) Tests

The following tests shall be carried out on the above items:-

- (a) Visual examination
- (b) Verification of dimension as per specification/ GTP/IS.

Testing shall be got done at the test laboratory of the Nigam i.e. CTL. For witnessing of the testing clear 7 days notice shall be given to the supplier stating date, time and place where the test is to be conducted. In case the supplier do not attend for witnessing the testing, the testing shall be proceeded and completed and action taken as per the contract.

14 CRITERIA FOR ACCEPTANCE

The material received in the stores shall finally be accepted provided the selected samples passes the test in CTL. The sample(s) shall be subject to verification of dimension as per specification/GTP and will be accepted as per tolerances specified in specification/ relevant IS: The material will be accepted as per GTP/IS.

The Executive Engineer (CTL) shall send copies of test reports to the purchaser, consignees and the supplier.

15. PRICES AND PRICE VARIATION

The prices shall be quoted in Rs. per MT on F.O.R. destination basis in the manner detailed in schedule of Prices(Schedule-IV) indicating details of ex-works price, Excise Duty, Sales tax / VAT, freight & Insurance charges and Entry Tax, etc. for delivery at our stores. The offers in which prices have not been quoted in prescribed manner are liable to rejection.

The quoted price shall be variable as per Price Variation formula given in this specification at Schedule-II without any ceiling. **The base date of price variation shall be 01.01.2017, and shall be governed as per clause No.1.10. of Instructions to bidders.**

If the price variation formula is changed, the same shall be applicable for the price variation. During the transit period when both old and new indices are being circulated, then the admissible Price Variation shall be applicable, which is advantageous to Nigam, and the period from which the old indices are discontinued then the P.V. shall be admissible with the new indices:-

16. PAYMENT

Payment for the supplied material shall be made as per the actual weight received and verified by consignee(s) in the store. Payment shall be governed in accordance with the clause No.1.42 of GCC

17. QUANTITY TOLERANCE.

A quantity tolerance $\pm 2\%$ (plus minus two percent) shall be allowed on ordered quantity for completion of supply

18. DEPARTURE FROM SPECIFICATION

Technical deviation including GTP and commercial deviation including delivery if any shall be mentioned in schedule-VI-A & Schedule-VI-B “departure from specification” attached with this specification. Mentioning of such deviations elsewhere in the offer will not be considered as deviation. The printed terms and conditions of sales and other if any attached with the offer will not be considered.

19. PRICE FALL CLAUSE:

If lower rates are received /finalized in subsequent tender for this item then price fall clause shall be applicable as per clause 1.60 of GCC.

20. DELAY IN DELIVERY & DELAY IN DESPATCH

- i) The delay in delivery shall invoke provisions of clause No. 1.24 of the GENERAL CONDITIONS OF CONTRACT (Sec. II)”

SCHEDULE-I**SCHEDULE OF REQUIREMENT FOR PURCHASE OF M. S. NUTS & BOLTS OF ASORTED SIZE AGAINST TN-1110.**

S.No.	Particulars of material required	Qty. in MT
1	M. S. Bolts & Nuts-IS-1363 of size	
	(a) M16x65N	350 MT
	(b) M16x100N	190 MT
	(c) M16x150N	13 MT
	(d) M16x200N	18 MT
	(e) M16x250N	34 MT
	(f) M16x300N	26 MT
	Total	631 MT

SCHEDULE-II**PRICE & PRICE VARIATION FORMULA**

The bidder shall quote the rates in **Rs. per MT**, on variable price basis for items as detailed at schedule-IV(BOQ) of the specification. The price variation shall be calculated on the basis of formula detailed below :

$$P = P_o (0.11 + 0.66 (SBIR/ SBIR_0) + 0.23 (L/L_0))$$

where:

P= Price payable as adjusted in accordance with the above formula

P_o= Price quoted/confirmed

SBIR= Price of Steel Billets-Retail (as published by IEEMA).

This price is as applicable on the 1st working day of the month, Two months prior to the date of delivery.

SBIR₀= Price of Steel Billets-Retail (as published by IEEMA).

This price is as applicable on the 1st working day of the month, One month prior to the date of tendering.

L= All India Average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India(base 2001= 100). This index number is as applicable on the first working day of the month, 4 months prior to the date of delivery.

L_o= All India Average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India(base 2001= 100). This index number is as applicable on the first working day of the month, 3 months prior to the date of tendering.

The base date of price variation shall be 01.01.2017, and shall be governed as per clause No.1.10. of Instructions to bidders.

SCHEDULE-III**DETAILS OF APPLICABLE STANDARDS/SPECIFICATION/ MANUALS:-**

The relevant Indian Standard Specification (latest amended) to which the material shall conform are as follows:-

S.No.	Particulars	For M.S. Bolts & Nuts
1	Grade	Grade "C" as specified in IS-1367(Part-2)/2002.
2	Dimension	Nominal dia-16 mm length of bolt(IS-1363 Pt-I-1992 40,100,250,300 mm Length of Nut-15 mm (IS-1363-Part-III/1992 (with latest amendments)
3	Raw material	Low or medium carbon steel.
4	Tolerance	As per (IS:1367 Part-II)/
5	Chemical composition	For Bolt:IS:1367 Part(Pt.III/1991) For Nut: IS:1367 (Pt.VI)/1980
6	Testing	For Bolt:IS:1367 Part(Pt.III/1991) For Nut: IS:1367 (Pt.VI /1980)
7	Sampling	IS:2614-1969 for Bolts & Nuts

The M.S. Bolts & Nuts shall be purchased from the bidder who have valid ISI license. The bidder should furnish the copy of valid BIS License with the bid otherwise their offer shall be ignored.

SCHEDULE-III -A**QUALIFICATION REQUIREMENT**

The bidder should fulfill following qualifying requirements for successful participation in the tender along with relevant documentary evidence supporting each qualifying requirement without which the offer shall be considered non-responsive & rejected.

1.0 STATUS OF BIDDER:-

- a) The bidder should be a Manufacturer of offered items. The offers from sole selling agent/ authorized dealers shall not be entertained.
- b) Old/ New suppliers:- Any bidder located within or outside the state of Rajasthan has participated for the first time in a particular Discom & meeting minimum qualification requirement and has supplied the tendered material/or of higher rating in other Licensed Power Utility shall be treated as an old supplier. Rajasthan's firms although supplied in past but not meeting minimum quantity supplied criterion including altogether new units which have not supplied any quantity but having adequate & required manufacturing and testing facility and technical know-how of the tendered material shall be considered as new firms and would be eligible for trial order only. In case of supply made to the licensed power utility outside India, the C.A. certificate furnished by firm shall be considered.

2.0 PAST SUPPLY & PERFORMANCE CRITERIA:-

The bidder shall meet both past supply and performance criteria as detailed below for opening of tenders:-

2.01 PAST SUPPLY:-

2.01.1 The bidder is required to quote for minimum **10%** of tendered quantity failing which their offer may be considered Non-Responsive.

2.01.2 The bidder should have designed, manufactured / fabricated, tested and supplied to Licensed Power Utility / Discoms / Govt. Departments at least 2 X QQ (QQ being the quoted quantity) of similar item / higher rating of tendered material / equipment in last 3 financial years from the date of opening of technical-commercial bid.

Note: Requirement of quantity manufactured, minimum quantity to be offered and amount of Bank Guarantee to be furnished in absence of test certificate shall be reduced to 25% for Rajasthan based units.

2.01.3 In support of fulfillment of the past supply criteria, the bidder shall furnish documentary evidence in the form of certificate from Chartered Accountant in the enclosed prescribed proforma only. This prescribed proforma should be furnished either in original or copy duly attested by Notary. The bidder shall also sign and affix seal on the C.A. Certificate. The certificate should have membership number with the name & address of the chartered accountant. Certificate should clearly indicate the quantity supplied, period of supply, voltage Class, Rating of the Transformer etc. in the format prescribed, any deviation to format or information diverted format, will not be considered and rejected.

Note:-The material supplied and accepted for same/higher rating for Turnkey projects to a licensed power utility/Govt. shall be considered for the purpose of evaluating criteria. The certificate given by C.A. shall indicate above quantity separately.

2.02 **PERFORMANCE CRITERIA:-**

2.02.1 i) If a bidder has supplied up to 50% of ordered quantity in previous tender up to date of opening of subsequent tender and scheduled delivery period expired, the bid of such bidder will not be opened in the Discom for that item.

ii) However, if the supplies have been completed for a quantity more than 50% but not completed up to date of opening of subsequent tender and scheduled delivery period expired, the quantity equal to the quantity pending in previous tender for that item shall be reduced from the subsequent tender quantity to be allocated to the bidder.

2. **TYPE TEST CRITERIA:-**

a) The bidder shall furnish valid and authenticated type test certificate from a Govt. approved/ a Govt. recognized/ NABL accredited laboratory/ ILAC i.e. International Laboratory Accredited laboratory / ILAC i.e. International Laboratory Accreditation Cooperation (In case of foreign laboratory) of 11 KV G.I. Pins. Such type test certificates should not be older than five years as on the date of bid opening. For this purpose date of conduction Type Test(s) will be considered.

b) The type test certificates by in house laboratory of bidding firm even if it is a Govt. approved/ Govt. recognized/ NABL accredited/ ILAC accredited, shall not be accepted, in case of their own bid. This will not apply if bidding firm is Govt. Company/ Public Sector Undertaking.

c) The bidder should furnish documentary evidence in support of the laboratory whose type test have been furnished, that the said laboratory is a Govt./ a Govt. approved/ a Govt. recognized/ NABL accredited laboratory/ ILAC accredited (in case of foreign laboratory)

d) The type test certificates shall be furnished either in original or duly attested by notary.

e) The bids of only those bidders shall be considered to be meeting the type test criteria who furnishes complete type test certificates with the bid as per above provision.

f) However, in the following cases the bid of the bidder may be considered meeting the type test criteria if the bidder furnishes an undertaking stating that valid type test certificate from a Govt. / Govt. approved / Govt. recognized / NABL accredited / ILAC accredited laboratory shall be furnished from first lot (without asking any delivery extension) along with bank guarantee with the technical bid from a Nationalized / Scheduled Bank in prescribed proforma at Schedule-III C or DD/ Pay Order amounting to Rs.5 Lac / Rs. 1.5 Lac / Rs. 0.5 Lac in case where the value of the purchase (corresponding to tendered quantity) under consideration is

more than 1.5 Crore / up to 1.5 Crore/ Upton 0.5 Crore respectively. The initial validity of Bank Guarantee shall be nine months with claim period of three months in addition.

- i) A new Rajasthan based unit who does not possess valid type tests reports subject to technically competent.
- ii) Where one or more type tests is / are older than 5 years.
- iii) Where new type tests have been added in the specification.
- iv) Where some changes in respect of type test procedure of existing type tests have been introduced in the relevant standard.
- v) Where a new item is being purchased by Nigam for the first time.
- vi) The Rajasthan & outside Rajasthan firm who does not possess valid type tests certificates, if type test reports of higher rating are furnished.

4.0 POOR RECORD OF PERFORMANCE AND DELIVERY:

The bidders who have been black listed in any of the state Discom or with whom business relations have been severed in Jaipur Discom shall not be considered. Severment of business relations will be done in case of following circumstances for the period and with the recovery mentioned against each:

i) When vendor does not accept order awarded on its accepted price and terms and conditions or does not comply with contractual formalities.	Forfeiture of EMD/cancellation of vendor registration to recover amount of EMD along with severment of business relations for three years from the date of issue of order.
ii) When vendor complies with contractual formalities but does not commence supplies.	Levy of maximum recovery on account of delay in delivery along with severment of relations for a period of 2 years from the date of issue of order or in next two bids whichever is later along with forfeiture of EMD / cancellation of vendor registration.

5.0 (A) Black listing of a firm:

After having given Show Cause Notice of 30 days, and having established & cogent reasons for blacklisting of the firm as given below, the firm should immediately be blacklisted for a period of 5 years indicating reasons of doing so, in the letter itself, and a copy of such blacklisting should be given to the firm, with the approval of CLPC:-

- (i) There are sufficient and strong reasons to believe that the supplier or his employee has been guilty of malpractices such as manhandling/misbehavior with Government official by supplier or his partner/employee, bribery, corruption or abatement of such a offence in a position where he could corrupt Nigam’s official, fraud, vitiating fair tender process including substitution of or interpolation in tender, mis-representation, pilfer-aging or unauthorized use or disposal of Nigam’s material issued for specific work etc.
- (ii) Where a supplier or his partner or his representative has been convicted by a court of Law for offences involving moral turpitude in relation to the business dealing or where security considerations including suspected disloyalty to the Nigam/state so warrant the blacklisting.
- (iii) If the State Bureau of Investigation or any other authorized investigating agency recommends for blacklisting after completing the investigation.

Note: - 1 If a supplier after having tendered for a supply or after negotiations gives application voluntarily vitiating the fair tendering process, it shall also tantamount to malpractice.

Note:-2 A register containing the reasons for blacklisting the supplier as also the names of all the partner of the suppliers and the allied concerns coming within the effective influence of the blacklisted supplier will be maintained.

Note: - 3 A register of black listed supplier will be maintained which will not only include suppliers enlisted with the Enlisting Authority but also black listed suppliers in Nigam.

Note :-4 A Black listed supplier (i) shall not be entitled for registration in any of the Discom (ii) shall not be awarded any supply order in future in any Discom during the notified period.(iii) his registration if any shall stand cancelled immediately and his registration security /EMD/S.D. shall stand forfeited. (iv) In case of blacklisting of the firm by any one of Discom for the cogent prescribed reason(s) as stipulated above, the same shall be applicable to all the three Discoms and as a consequence of blacklisting, all the pending orders to that firm, will be cancelled in all three (3) Discoms with immediate effect. However in respect of completed/executed contract G.P. obligations as well as other liabilities shall be fulfilled by the supplier.

(B) Severment of Business relation:

(a) After having given Show Cause Notice of 30 days, and having established & cogent reasons for Severment of business relation as given below, the firm should immediately be severed the business relations for a period of 2 to 3 years indicating reasons of doing so, in the letter itself, and a copy of such severment should be given to the firm, with the approval of CLPC:-

(i) The supplier continuously refuses to pay Nigam dues without showing adequate reasons and where the purchasing authority is satisfied that no reasonable dispute attracting reference to Settlement Committee or Court of Law exists for the supplier's action of non-supply.

(ii) When vendor does not accept LOI/detailed purchase order awarded on its accepted prices and terms & conditions or does not comply with the contractual formalities.

(iii) When vendor/supplier who otherwise completed contractual formalities but does not commence supplies on the date of opening of technical bid of the fresh tender/completion of schedule delivery period whichever is later.

Note-1-In case supplier does not deposit outstanding dues towards Nigam, even after completion of severment period, the period of severment will continue.

2. Severment done purely/ mainly on account of non-deposition of dues against the supplier/vendor/contractor could be lifted by CLPC, if the dues are deposited prior to the expiry of such severment period.

3. Severment done by one Discom for non-supply of material and /or corresponding non-recovery of dues will not be effective in other Discoms except in respect of common purchase cases of three Discom.

4. On severment of business, the EMD/SD/vendor registration security will be forfeited.

5. The orders in execution satisfactorily will not be cancelled other than the order on which severment have been done.

(C) DEBARMENT

Reasons on which Debarment can be made:-

(i) The competent authority may debar the supplier on account of his performance or other disabilities, if it is no longer considered fit to remain under vendor registration as per his obligation under vendor registration.

(ii) If at any subsequent stage of inspection of firms after award of contract, it is found that firm does not have sufficient tech. staff or required/necessary technical equipments, the purchasing authority can debar the firm for one year or next tenders whichever is later. The debarment will be lifted only on re-inspection of firm's works; the defects noticed earlier are fully rectified to the satisfaction of Nigam.

(iii) When contract agreement executed and supplies commenced but could supply only up to 50% of ordered quantity and scheduled delivery period expired, then the firm can be debarred for one year or next tender whichever is later in that Discom only for that particular item/rating/ capacity/size etc.

(iv) The suppliers who have been awarded contract for supply of material is not adhering to the periodic delivery schedule, the contract awarding authority reserve the right to terminate the contract and may debar the firm in participating in tender for a period of 2 to 3 years.

Note:-1. On debarment, the EMD/ SD/Vendor Registration security shall be forfeited.

Note:-. 2. If the firm is debarred in one Discom for any reasons then the same should not be applicable in other Discom subject to exception that in case of common Discoms purchases such debarment of a firm would be applicable to all three Discoms for that particular item and rating/capacity/size etc.

6.0 APPEALS AND APPLICATIONS:-

Appeal against the order of blacklisting, severment and debarment can be filed before BOD within a period of 3 months from the date of intimation. The letter of appeal will be addressed to the order placing authority. Who will process the case for placing the matter in B.O.D. with in a period 60 days. The BOD may reduce or waive the penalty, if sufficient reasons/supporting documents are furnished by the supplier.

GENERAL CONDITIONS:- (ALL CONDITIONS BE DULY SIGNED & SEALED)

- I) The bidder shall clearly indicate the deviations such as 'Technical Deviation & Commercial Deviations' in the prescribed proforma only. The deviations indicated elsewhere in the bid shall not be accepted.
- II) The bidder must clearly fill up each and every particular of guaranteed technical particulars annexed with Technical Specifications otherwise he will be responsible for Technical Non-responsiveness.
- III) All documents required in the prescribed format are to be furnished along with the bid itself only except an attested copy of BIS license (wherever it is required), failing which the bid will be summarily rejected.
- IV) However, a copy of BIS License may be submitted by the bidder up to the official working hours of one working day prior to the schedule / notified date of opening of price bid.

Schedule-III-B

BANK GUARANTEE IN LIEU OF FURNISHING OF TYPE TEST CERTIFICATE

(On Rajasthan Non-Judicial Stamp Paper worth Rs. 100/-)

To,

**The Superintending Engineer (MM.)
Ajmer Vidyut Vitran Nigam Limited,
Ajmer**

Dear Sir,

Whereas Ajmer Vidyut Vitran Nigam Limited, Ajmer (hereinafter called the Purchaser) has issued a tender enquiry under TN_____for procurement of _____(name of material).

Whereas M/s _____(hereinafter called the bidder) has furnished a bid for supply of _____to the Superintending Engineer (MM), Ajmer Vidyut Vitran Nigam Limited.

Whereas in accordance with the provision of the specification of the aforesaid TN_____, the bidder can deposit a bank guarantee in lieu of the requirement of furnishing the type test certificates.

Whereas M/s _____(the bidder) have requested us (Name of the Bank) to furnish the bank guarantee, in lieu of the type test certificate, for an amount equivalent to Rs. _____(in words also) only.

Under this Bank Guarantee, we (Name of the Bank) hereby undertake unconditionally and irrevocably to guarantee as primary obligator and not as Surety merely, the payment to the purchaser on his first demand without whatsoever right of objection on our part and without his first claim to the bidder, in the amount not exceeding (amount of guarantee in figures and words).

Payment pursuant to this undertaking will be demanded by the purchaser from the Bank and will be met by the Bank without question in the case in which the bidder, on receipt of the order and/or after the acceptance of this tender, makes default in furnishing the required type test certificates as to whether the occasion or ground has arisen for such demand the decision of the Superintending Engineer (MM.), Ajmer Vidyut Vitran Nigam Limited shall be final.

The liability of the Bank shall not at any time exceed Rs. _____ (Rupees _____).

The undertaking will be determined on but will not withstanding such determination, continue to be in force till the expiry of 3 months from that date.

No indulgence or grant of time by the purchaser to the bidder without the acknowledgement of the Bank will discharge the liabilities of the Bank under this guarantee.

The guarantee herein contained shall not be affected by any change in the constitution of the bidder.

All disputes arising under the said guarantee between the Bank and the bidder or between the bidder and the purchaser pertaining to the guarantee shall be subject to the jurisdiction of Courts only at AJMER in Rajasthan.

The Bank further undertake not to revoke this guarantee during its currency except with the previous consent of the Superintending Engineer (MM.), Ajmer Vidyut Vitran Nigam Limited, Ajmer.

Notwithstanding anything contained herein before, the Bank's liability under this guarantee i.e. restricted to Rs. _____ (Rupees _____) and the guarantee shall remain in force within three months from that date, the Bank shall be released and discharged from all liabilities thereunder. However, the validity of the bank guarantee shall be extended as and when required by the purchaser.

IN WITNESS WHEREOF THE Bank has executed these presents the day _____ month _____ and year _____.

Yours faithfully,

(Bankers)
EXECUTANT

Witnesses:

- 1.
- 2.

SCHEDULE-IV-A**Must be filled in by the tenderer and attach with technical bid (Part-I)****To,****The Superintending Engineer (MM.)
Ajmer Vidyut Vitran Nigam Limited,
Ajmer**

Dear Sir,

With reference to your invitation to tender against specification No. AVVNL/SE/MM/Spec/TN-1110, we agree to supply the following quantity.

S. No.	Particulars of item	Tendered quantity	Qty. offered	Justification of quantity offered as per qualifying requirement.	Status of type test certificates.
1	2	3	4	5	6
	M. S. Bolts & Nuts-IS-1363 of size (a) M16x65N (b) M16x100N (c) M16x150N (d) M16x200N (e) M16x250N (f) M16x300N	350 MT 190 MT 13 MT 18 MT 34 MT 26 MT			

- The offer is valid for a minimum period of 120 days after the date of opening of this tender.
- The prices are variable with base date as on first working day of month, one month prior to the date of tender opening. **(i.e. 01.01.2017)**
- It is noted that the quantities as mentioned in the specification are approximate and we agree to supply any quantity as per your requirement.
- The delivery shall strictly be in accordance with our delivery clause as given in Schedule-VII of this specification. In case we fail to deliver the material we are liable to pay recovery for delay in delivery as per clause No. 1.24 of this Schedule-II of this specification.
The material shall conform to your specification No. AVVNL/SE/MM/Spec/TN-1110 and as per relevant ISS in all respect.
- We confirm that we agree to all the terms and conditions as well as the technical stipulations of your specification No. AVVNL/SE/MM/Spec/TN-1110 and there are no deviations other than as specified in the Schedule-VI (A&B).

Yours faithfully,
Signature of bidder
With stamp and date

Schedule – IV

	<p>AJMER VIDYUT VITRAN NIGAM LIMITED (MATERIAL MANAGEMENT WING) VIDYUT BHAWAN, MAKARWALI ROAD, PANCHSHEEL NAGAR, AJMER 305 004. (TEL. 0145-2644529 FAX 0145-2644542.)</p>
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(Must be filled by the bidder in BOQ)

The Superintending Engineer (MM)
Ajmer Vidyut Vitran Nigam Limited, Ajmer

with reference to your invitation to bid against specification No.1110., we agree to supply at prices (variable) given as follows.

S. No.	Particulars of Material	Qty. offered In set/ MT	Unit Exworks Price (in Rs.) per MT	Excise duty (Per MT)		Freight (Per MT) (In Rs.)	Insurance (Per MT) (In Rs.)	CST/VAT on col. No. (4+6+7+8) (Per MT)		Total Price In Rs. (Per MT) Col. No. (4+6+8+10)	Entry Tax @ ___ % on Col. 11 (In Rs.) per MT	All adjusted unit F.O.R. Destination Price including Entry Tax Col. No.11+12	Total Contract Value (In Rs.)
				Rate	Amt.			Rate	Amt.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14

Notes:-

- (i) The bidder is required to quote the prices in the above format only. Bids having prices quoted in other format/manner are liable to be ignored.
- (ii) The bidder must fill each and every column of the above format . Mentioning “extra/ Inclusive” in any of the column may lead for rejection of the price bid.
- (iii) No cutting/ overwriting in the prices is permissible.
- (iv) The unit Ex-work price to be indicated in Col. No. 4 should be exclusive of taxes & duties which are to be indicated in separate columns meant for the purpose.
- (vi) In case of price bid break-up is given component wise and also given sum total by the bidder but there is a difference between aggregate of component wise and sum total , then lesser of the two will be taken into account.

Signature of bidder with rubber stamp

SCHEDULE-V
(to be filled by the bidder)

STATEMENT OF GUARANTEED TECHNICAL PARTICULARS AND OTHER PERFORMANCE DATAS FOR SUPPLY OF M.S.BOLTS AND NUTS AGAINST SPECIFICATION TN-1110.

- | | |
|--------------------------------|------------|
| 1. General | : |
| Manufacturer's name & address | : |
| Place of manufacture | : |
| Identification mark | : |
| 2. Specification and standards | : |
| I) M.S. bolts & nuts | : |
| 3. Property class- For bolt | : |
| For nut | : |
| 4. Size | : |
| 5. Tolerance | : |
| 6. Raw material Grade. | : |
| Type of steel used. | : |
| 7. Chemical Composition (%) | |
| i) For Hexagonal Bolts | |
| Carbon | % max |
| Phosphorous | % max. |
| Sulphur. | % max. |
| ii) For Hexagonal Nuts : | |
| Carbon | % max. |
| Phosphorous | % max. |
| Sulphur. | % max. |
| 8. Mechanical Properties : | |
| i) For Hexagonal Bolts : | |
| a) Tensile strength. | N/mm sq. : |
| b) Stress under proof load | N/mm sq. : |
| c) Brinell Hardness. | HB-Min. : |
| d) Rockwell hardness. | HRB Max. : |
| e) Vickers hardness. | HV-Min. : |
| f) Elongation after fracture | 3 Min : |
| g) Strength under wedgeload | N/mm sq. : |

- h) Head soundness. -
 - ii) For Hexagonal Nuts :
 - a) Proof stress. N/mm sq. :
 - b) Vicker Hardness HV-Max. :
 - 9. Sampling process
(Bolts & Nuts)
Mention specification etc.
 - 10. Packing details
 - i) No. of bolts & nuts in a bag (size wise) :
 - 11. ISI certification mark, if any.
 - 12. BSI License No.
(Please attach copy if available)
-

Signature of Bidder

Name_____

Designation_____

Common authorized seal of Bidder.

Schedule – VI (A)



**AJMER VIDYUT VITRAN NIGAM LIMITED
(MATERIAL MANAGEMENT WING)
VIDYUT BHAWAN, MAKARWALI ROAD, PANCHSHEEL NAGAR,
AJMER 305 004.
(TEL. 0145-2644529 FAX 0145-2644542.)**

DEPARTURE/DEVIATION FROM TECHNICAL SPECIFICATION

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of technical is as under:-

S.No. Main Deviations from Technical Specification.

Certified that we agree to all the technical specification of the NIT except for the deviation to the extent indicated above.

(Signature)
Name & Designation
with seal of the bidder.

Schedule – VI (B)

	<p style="text-align: center;">AJMER VIDYUT VITRAN NIGAM LIMITED (MATERIAL MANAGEMENT WING) VIDYUT BHAWAN, MAKARWALI ROAD, PANCHSHEEL NAGAR, AJMER 305 004. (TEL. 0145-2644529 FAX 0145-2644542.)</p>
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DEPARTURE FROM COMMERCIAL TERMS & CONDITIONS OF THE SPECIFICATION


The bidder shall state under this schedule the departure from the Purchaser's specification in respect of Commercial terms & conditions:-

S.No. Main Deviations from Technical Specification.

Certified that we agree to all the commercial terms & conditions as laid down in General Conditions of Contract to the specification except for the deviation to the extent indicated above.

(Signature)
Name & Designation
with seal of the bidder.

Schedule – VII

	AJMER VIDYUT VITRAN NIGAM LIMITED (MATERIAL MANAGEMENT WING) VIDYUT BHAWAN, MAKARWALI ROAD, PANCHSHEEL NAGAR, AJMER 305 004. (TEL. 0145-2644529 FAX 0145-2644542.)
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LIST OF PAST SUPPLIES

The bidder shall state under this schedule whether material and equipments, similar to those offered in the tender have been previously supplied by him. A list shall be given of such orders executed by him together with information regarding the names of purchasing organizations, quantities supplied and when the supplies were effected. This list should be in form given below:-

S.No.	Detailed particulars of items supplied	Qty in MT	Order No. & Date	Name & details of purchasing authority	Date of Completion
1	2	3	4	5	6

If executed partially to be mentioned (Qty. in M.T.)	whether still to be executed	Delivery stipulated in order	Remarks
7	8	9	10

Note: Separate schedules are to be furnished by the bidder for past supply to the AVVNL, Ajmer other State Electricity Boards and other Departments /Organizations.

(Signature)
Name & Designation
with seal of the bidder.

Schedule-VII-A**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that M/s. _____ have designed, manufactured/ fabricated ,tested and supplied similar item/higher rating of tendered material /equipments in last three financial years from the date of opening of Techno-Commercial bid to the Licensed Power Utilities/ Discoms/ Government Department, as detailed out below:-

S.No	Financial year in which material supplied	Particulars of items supplied	Name and particulars of purchasing authority	Order No. & date	Unit	Quantity ordered	Value in Rs.	Actual quantity supplied against the order	Value	Remarks
1	2	3	4	5	6	7	8	9	10	11

The above particulars are true and correct based on explanations, records and books of accounts produced before us. Further the above certificate issued on the request of the Company.

Signature

Signature

Name & designation
With seal of the Bidder

C.A. of firm
With seal & Membership No

SCHEDULE-VIII**AJMER VIDYUT VITRAN NIGAM LIMITED****DELIVERY SCHEDULE****PART-A**

The delivery schedule of the material by the Purchaser is as mentioned hereunder:-

S. No.	Particular of material	Delivery
	M. S. Bolts & Nuts-IS-1363 of size (a) M16x65N (b) M16x100N (c) M16x150N (d) M16x200N (e) M16x250N (f) M16x300N	The bidder is required to quote monthly delivery. Commencement period shall be 30 days from the date of receipt of purchase order and entire supply shall be completed in eight months at equal monthly rate thereafter.

Note :- In case ordered quantity is different than quoted quantity, then monthly delivery shall be adjusted proportionately. Tenders in which monthly delivery schedule is not indicated, shall be ignored.

PART-B


In case tenderer deviates from the delivery schedule mentioned by the purchaser in Part-A then the delivery schedule of the material by the tenderer shall be indicated/mentioned as under:-

S. No.	Particular of material	Commencement period	Rate of supply per month	Period for completion of delivery of entire material
	M. S. Bolts & Nuts-IS-1363 of size (g) M16x65N (h) M16x100N (i) M16x150N (j) M16x200N (k) M16x250N (l) M16x300N			

Note:- (i) During the commencement period the contractual formalities shall be got completed.

**Signature
Name & Designation
With seal of the tenderer**

Schedule – IX

	<p>AJMER VIDYUT VITRAN NIGAM LIMITED (MATERIAL MANAGEMENT WING) VIDYUT BHAWAN, MAKARWALI ROAD, PANCHSHEEL NAGAR, AJMER 305 004. (TEL. 0145-2644529 FAX 0145-2644542.)</p>
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List of Equipments and Technical Hands Available with the Firm
(To be filled in by the bidders & enclosed with the bid)

Manufacturers and / or their authorized agents who are quoting against this bid are requested to furnish the following information along-with the bid. The Purchaser will have the discretion to ignore the bid without the under noted particulars and/or ignore the bid particulars.

1. Name and Address of Manufacturer.
2. Place where works exist.
3. Details of machinery particularly with B.H.P. of each item installed.
4. Details of staff employed in the works.
5. Date when started the manufacturing of item under reference.
6. List of items manufactured.
7. Literature and drawings of items manufactured showing their description, size, design and other important technical particulars.
8. Details of order so far, executed along with the names of organization to whom supplied.
9. Manufacturing capacity.
10. Is the workshop open for inspection by the representative of the board, if required?
11. Statement of financial resources and Banking Reference alongwith Balance- Sheet for previous two years.
12. Testing facilities available for the manufactured articles in the testing laboratory of works.
13. Whether the Firm is a small/medium/large scale industry.
14. Registration No. with :-
 - i. Small Scale, National/State.
 - ii. DGTD
 - iii. State Industries Department.

(Signature)
Name & Designation

with seal of the bidder.



Schedule – X

AJMER VIDYUT VITRAN NIGAM LIMITED

(MATERIAL MANAGEMENT WING)

Corporate Identification Number (CIN) – U40109RJ2000SGC016482

Reg. Off. Vidyut Bhawan, Panchsheel Nagar, Makadwali Road, Ajmer-305004

Phone: 0145-2644529, Fax: 0145-2644542, E-Mail: semnavnl@gmail.com, Website: www.avvnl.com

SPECIFICATION NO. AVVNL/SE/MM/TN-1110 FOR SUPPLY OF M.S. NUTS & BOLTS of ASSORTED SEZE AGAINST TN-1110

LAST DATE & TIME FOR ONLINE SUBMISSION OF ELECTRONIC BID	:	13.02.2017 (Up to 5.00 PM)
DATE & TIME OF ONLINE OPENING OF TECHNICAL BID	:	14.02.2017 (AT 2:30 AM)
RISL PROCESSING FEE (NON REFUNDABLE)	:	Rs. 1000/-
COST OF SPECIFICATION (NON REFUNDABLE)	:	Rs 2500/-
VALIDITY	:	Minimum 120 days from the next date of opening of Techno-Commercial Bid
EARNEST MONEY	:	Rs. 2,00,000/- (Rs. Two lacs only) or Exemption Certificate or Vender Registration of Class “A” category or above
TENDERING QUANTITY	:	M.S. Nut & Bolts Size M16x65N- 350 MT M.S. Nut & Bolts Size M16x100N-190 MT M.S. Nut & Bolts Size M16x150N- 13 MT M.S. Nut & Bolts Size M16x200N-18 MT M.S. Nut & Bolts Size M16x250N- 34 MT M.S. Nut & Bolts Size M16x300N- 26 MT
CONTACT PERSON (AUTHORISED BID SIGNATORY)	:	Superintending Engineer (MM) AVVNL, Ajmer
CORRESPONDENCE ADDRESS:	:	Vidyut Bhawan, Makarwali Road, Panchsheel Nagar, Ajmer 305 004.
MOBILE NO.	:	9414004258
TELEPHONE & FAX Nos.:	:	0145- 2644529/0145- 2644542
WEBSITE & E-MAIL:	:	1. Web: www.avvnl.com Email: 2. Web: http://risl.rajasthan.gov.in , Email: info.risl@rajasthan.gov.in
Address of RISL:-	Raj Comp Info Services Limited (RISL) 1 st Floor, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur (Rajasthan) Phone: 0141- 5103902, 4031900 Fax: 0141-2228701 Web: http://risl.rajasthan.gov.in , Email: info.risl@rajasthan.gov.in	

Note:- The bidder, in their own interest, are requested to read very carefully Section-I (Instruction to bidders), Section-II (General Condition of Contract) & Section-III (Technical Specification) before filling the bid. The Bid documents be downloaded from AVVNL website www.avvnl.com or www.http://eproc.rajasthan.gov.in and upload the tender on website of RISL

[www.http://eproc.rajasthan.gov.in](http://eproc.rajasthan.gov.in) No hard copy of the bidding documents will be provided to the bidders through this office. In case of any discrepancy found in bidding documents downloaded from the website and appended with the bid (as a bid document) and original copy of such document available in the office of Superintending Engineer (MM), Ajmer Discom, Ajmer then the copy available with Superintending Engineer (MM), Ajmer Discom, Ajmer will be considered as final document for all purpose. The cost of Bid document as published in NIT shall be furnished along with EMD one day prior to opening of bid and scan copy be upload on website of RISL. The document shall be downloaded/uploaded in the manner prescribed in bid document.

1. **Furnishing of Proof of deposition of Cost of Bid Document, Earnest Money/ exemption certificate as per Clause 1.03 & 1.16 of Section-I (Instruction to Bidder) along with downloaded Bid Document is essential otherwise the “BID OFFER” will not be opened. However the bidders who get themselves registered with AVVNL as per Clause No. 1.5.3 of Section-II (General Condition of Contract) before submitting of bid documents against this bid enquiry for supply of quoted items under appropriate category are not required to furnish Earnest Money Deposit. They shall furnish the proof of such valid registration with their bid. Cost of Bid Document shall be furnished in the form of Crossed Bank Draft / Bankers Cheque payable in the name of “Sr. A.O. (EA & Cash), AVVNL, AJMER”. EMD if required shall be furnished in accordance with Clause No. 1.03.1 of Section-I (Instruction to Bidders) and RISL PROCESSING FEE Rs. 1000/- (NON REFUNDABLE) payable to RISL and Rs. 2500/- tender fees payable to “Sr. A.O. (EA & Cash), AVVNL, AJMER”.**
2. The Central and State Govt. undertakings are exempted from furnishing of Earnest money subject to furnishing of such certificate / documentary evidence in support of their being Govt. (Central/State) undertaking.
3. The bidder shall quote the Prices strictly in the manner prescribed in Clause No. 1.09 of Section-I (Instruction to Bidders) & Clause No. 1.33 of Section-II (General Conditions of Contract) in **Schedule-IV** otherwise their bid is liable for rejection. The price quoted should be variable without any ceiling as per IEEMA price variation formula annexed in **Schedule - II**. The **Base date** for price variation shall be **01.01.2017**.
4. **The bid offer shall be furnished in two parts & shall comply all provisions of Clause No. 1.02 Section-I (instruction to Bidders) and the Bid offer shall be furnished in the following manner:**
 - i) **First envelope/ cover containing proof of deposition of cost of Bid documents & EMD as under:-**

First: a) Content proof document of tender fee Rs. 1000/- payable to RISL.
Second: b) Content proof document of tender specification fee (i.e. Rs. 2500/-) payable to Sr. Accounts officer (EA & Cash), AVVNL Ajmer.
Third: c) Content proof document of EMD of Rs. 2, 00,000.00 (Rs. Two lacs only) or Exemption Certificate or Vender Registration of Class “A” category or above / A certificate of being a Rajasthan/ Central Govt. undertaking should be clearly written on the front cover on document.
 - ii) **Second envelope/cover for techno-commercial bid.** Techno-Commercial Bid’ should be clearly written on the front side of the cover.
 - iii) **Third envelope/cover for price bid.** Cover– III Price Bid’ should be clearly furnished on prescribed format (schedule Fourth) the front side of the cover.

Note: Envelope/ Cover III containing price bid will be kept unopened in the safe custody at the website RISL. It will be opened at a later date in respect of those bidders whose offers are found / adjudged technically and commercially acceptable. The date of opening of “Price Bid” shall be intimated to successful bidders in due course of time. In case of deviation from the stipulated clauses of bid specifications, price bid of the bidder will not be opened.

- iv) **The bidder shall ensure that bid is furnished / submitted strictly in the manner detailed in the Specification.**
5. The bids not accompanied with qualification requirement, technical requirement indicated in the specification and other requirement given here under will be considered as incomplete offer and sufficient grounds for offer to be passed over:
- i) Capacity, capability and competency proofing documents.
 - a) Capacity /orders of similar and higher rating of tendered equipment booked as on date of bidding with type and rating and construction details of equipment for which order received be indicated.
 - b) Copy of purchase orders of Erstwhile RSEB /SEB`S / Licensed Power Utilities / Govt. Departments / Discoms for similar or higher rating equipment latest executed.
 - ii) Year wise past experience for last 5 years of similar or higher rating of tendered equipment.
 - iii) The details of testing facilities available at the works and copies of latest type test certificates, carried out on similar ITEM.
 - iv) Quality assurance plan.
 - v) Complete guaranteed technical particulars, out lines and general arrangement drawings along with Bill of Material.
6. Bids without Section-I, II, III & Schedules (I to X) shall be rejected.
7. AVVNL has the right to reject any offer on the basis of track record of poor performance in execution of previous order/ equipment supplied/after sales service while evaluating the Techno-Commercial bid.
8. AVVNL reserves the right to accept minor deviations in standard terms and also in technical and Constructional features as specified in the technical specification **(Section-III)**.
9. Deviation of any kind shall not be quoted in price bid, if found quoted, the same shall be ignored.
10. The following facilities are to be provided by the supplier at his own cost to the inspecting officer of AVVNL.
- A) Suitable accommodation.
 - i) Local conveyance between arrival point, place of stay, works and departure point.
 - ii) The supplier shall assist in arranging return ticket and reservation on the request of the inspecting officer for which the payment shall be made by the inspecting officer. In case of joint inspection, single or shared double room accommodation shall be provided.

Note:- If any difficulty arises, in down loading/ unloading of tender you may contact in the RISL, Jaipur Rajasthan (Contact no. 0141- 5103902, 4031900) or AVVNL at contact no. 9413391452/ 9414069357.