

**JAIPUR VIDYUT VITRAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (I&S)
NEAR RAM MANDIR , BANI-PARK, JAIPUR-302006**

TELEPHONE: - 0141-2200582

FAX: - 0141-2200582

**TECHNICAL SPECIFICATION FOR RATE CONTRACT FOR FABRICATION OF
VARIOUS STEEL ITEMS INCLUDING TRANSPORTATION OF RAW MATERIAL
AGAINST SPECIFICATION NO. JVVNL/SE/I&S/TN-05**

LAST DATE & TIME FOR RECEIPT OF TENDERS : 27.12.2012 up to 2.30 PM

DATE AND TIME OF OPENING OF TENDER : 27.12.2012 at 3.00 PM

COST OF SPECIFICATION : Rs 2500/- non refundable

VALIDITY : 120 days after the date of
opening of tender

EARNEST MONEY : Rs. 100000 (Rupees One lac) or
vendor registered for supply /
fabrication of steel items in class
'E' category

**Note: THE BIDDERS, IN THEIR OWN INTEREST ARE REQUESTED TO READ VERY
CAREFULLY INSTRUCTIONS TO BIDDERS (SECTION-I), GENERAL
CONDITIONS OF CONTRACT (SECTION-II) & SECTION –III FOR TECHNICAL
SPECIFICATION BEFORE FILLING THE BID FORMS**

The tender documents are available on JVVNL website www.jaipurdiscom.in and the same can be downloaded by the bidders. No hard copy of the tender documents will be provided to the bidders through this office. The cost of tender documents as mentioned above against each enquiry, shall be furnished in the form of Demand Draft in favour of the Accounts Officer (MM), Jaipur Vidyut Vitran Nigam Limited, Jaipur-302006 along with the bid in the manner prescribed in tender documents, which is essential for participation in tender enquiry. The tenders will be received upto 2.30 P.M. and opened at 3.00 P.M. on the date mentioned against each in the office of Sr.Accounts Officer(MM), Jaipur Discom, Old Power House Premises, Bani Park, Jaipur-302 006, in presence of tenderers or their authorized representatives, who wish to be present.

JAIPUR VIDYUT VITRAN NIGAM LIMITED

INDEX

		Remarks
Section-I	Instructions to Bidders	
Section -II	General Conditions of Contract	
Section -III	Technical Specification	
Schedule-I	Schedule of requirement	
Schedule-III	Schedule of Offered quantity	
Schedule-IV	Price Schedule	
Schedule-V (A)	Departure from the requirement of Technical Specification.	
Schedule-V (B)	Departure from commercial terms & conditions of specification.	
Schedule-VI	List of past Experience	
Schedule-VI (A)	CA certificate of past supplies	
Schedule-VII	Schedule of additional information	
Schedule-VIII	Work Completion Schedule	
Schedule-IX	List of equipment available with the bidding firm.	
Schedule-X	General Particulars about the bid in brief.	

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 JVVNL website www.jaipurdiscom.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 (I&S), Jaipur Discom, Jaipur then the copy available with Superintending Engineer (I&S), Jaipur Discom, Jaipur 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.

SCHEDULE-I**SCHEDULE OF REQUIREMENT**

S.No.	Particulars	
1	Transportation of Raw steel From prime producer	
2	Fabrication of 11 KV Cross arm (Angle) with top hamper & clamp in the Circle stores.	
3	Fabrication of 33 KV Cross arm (Angle) with top hamper & clamp in the Circle stores.	
4	Fabrication of 33 KV Lattice Tower S/C with Cross arm & top hamper in the Circle stores.	
5	Fabrication of 33 KV Lattice Towers D/C with Cross arm & top hamper in the Circle stores.	
6	Fabrication of 11/0.4 KV S/S Sets in the Circle stores.	
7	Misc. Other items (Welded Type) (Like LT bracket etc.) in the Circle stores	
8	Misc. Other items (Only Fabrication) (Like Line DP sets, Cut Point Channels etc.)	

In case of urgency Nigam has reserved all rights to fabricate the steel items at any site other than circle store in the jurisdiction of Nigam.

The JVVNL also reserves the right to split the quantities and to entrust the order for the works to one or more contractors. The tenderer shall agree to accept part work at the rates/prices decided by JVVNL.

SCHEDULE-III

Must be filled in by the tenderer and attach with technical bid

To,

The Superintending Engineer (I&S)
Jaipur Vidyut Vitran Nigam Limited,
Jaipur.

Dear Sir,

With reference to your invitation to tender against specification No. JVVNL/SE/I&S/Spec/TN-05, we agree to transport & fabricate the following quantity.

S.No.	Particulars of item	Qty. offered	Remarks
1	2	3	4
1	Transportation of Raw steel from stock yard of prime producer to circle store		
2	Fabrication of 11 KV Cross arm (Angle) with top hamper & clamp in the Circle stores of JVVNL.		
3	Fabrication of 33 KV Cross arm sets (Angle) with top hamper & clamp in the Circle stores of JVVNL.		
4	Fabrication of 33 KV Lattice Towers sets S/C with X arm & top hamper in the Circle stores of JVVNL.		
5	Fabrication of 33 KV Lattice Towers sets D/C with X arm & top hamper in the Circle stores of JVVNL.		
6	Fabrication of 11/0.4 KV S/S Sets in the Circle stores		
7	Misc. Other items (Welded) MT (Like LT bracket, Beam etc.)		
8	Misc. Other items (Only Fabrication) (Like Line DP set, Cut point Channels etc.)		

1. The prices quoted are valid for a period of 120 days from the next date of opening of “Techno-Commercial Bids”.
2. The quoted /agreed prices are inclusive of ALL the statutory DUTY/CESS/TAXES etc. as applicable at the time of opening of the bid, such as following charges:
 - (a) Labour / Erection charges including service tax and cess thereon.
 - (b) Any other Tax / levies/duties / charges what- so- ever.
3. We have noted the standard terms of payment and undertake to abide by the same.
4. We also note that conditional offers are likely to be rejected.
5. We also note that wastage is admissible as per specification.
6. The fabrication work shall strictly be in accordance with work completion schedule as given in the **Schedule-VIII**. In case we fail to complete the work as indicated in therein we shall pay penalty as per “Delay in completion” clause of the specification.
7. The material shall conform your specification No **JVVNL/ SE/ I&S/ TN-05** and as per ISS in all respect.
8. We confirm that we agree to adhere to all the commercial terms & conditions as well as the technical stipulation of your specification No **JVVNL/ SE/ I&S/ TN-05** and there is no deviation. Such acceptance has also been confirmed in prescribed schedule IV & V enclosed herewith.
9. We confirm that we are qualified for bidding in terms of Qualification Requirements specified in the bidding documents and have submitted the requisite qualification Certificate & data/ documents with the bid.
10. We understand that price quoted by us are firm and no price variation will be allowed on any item.

Date

Yours faithfully,
Signature of tenderer
With stamp

SCHEDULE-IV

**JAIPUR VIDYUT VITARAN NIGAM LIMITED
OFFICE OF SUPERINTENDING ENGINEER (I&S)
OLD POWER HOUSE, BANIPARK, JAIPUR -302016**

TELE: 0141-2200582**TELE FAX: 0141-2200582**

(Must be filled by the bidder and returned with the bid)

The Superintending Engineer (I&S)

Jaipur Vidyut Vitran Nigam Limited, Jaipur

With reference to your invitation to bid against specification No.TN-05., we agree to Fabricate steel Items at prices (FIRM) given as follows.

(A) Fabrication charges

S. No.	Particulars of Material	Qty. Offered in MT	Unit Price (Rs Per MT)	Service Tax (Per MT) Rs	Total Price including Taxes (Rs. Per MT)	Total Value in Rs
1	2	3	4	5	6	7
	Fabrication of 11 KV Cross arm (Angle) with top hamper & clamp in the Circle stores of JVVNL.					
	Fabrication of 33 KV Cross arm sets (Angle) with top hamper & clamp in the Circle stores of JVVNL.					
	Fabrication of 33 KV Lattice Towers sets S/C with X arm & top hamper in the Circle stores of JVVNL.					
	Fabrication of 33 KV Lattice Towers sets D/C with X arm & top hamper in the Circle stores of JVVNL.					
	Fabrication of 11/0.4 KV S/S Sets in the Circle stores					
	Misc. Other items (Welded) MT (Like					

	LT bracket, Beam etc.)					
	Misc. Other items (Only Fabrication) (Like Line DP set, Cut point Channels etc.)					

(B)(a)Transportation charges with loading & unloading charges

Distance in Km	0 to 50 Km	51 to 100 Km	101-200 Km	201-250 Km	251-350 Km	351-400 Km and above
Rates for loading, transportation & unloading Rs.per MT per Km (inclusive transit insurance)						

(B) (b). Transportation charges mentioned above are excluding Service Tax @ _____ %.

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 above prices mentioned in column 4 of table (A) are **FIRM** in all respect and **inclusive** of all applicable taxes & duties and insurance charges (except service tax), Proper handling, stacking & Labour Charges etc.
- (v) 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.
- (vi) Transportation charges are FIRM in all respect & valid up to completion of supply.

Signature

SCHEDULE-V (A)

**JAIPUR VIDYUT VITARAN NIGAM LIMITED
OFFICE OF SUPERITENDING ENGINEER (I&S)
OLD POWER HOUSE, BANIPARK, JAIPUR -302016**

TELE: 0141-2200582**TELE FAX: 0141-2200582****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)

Place:

(Name)

(Designation)

(Common Seal)

SCHEDULE-V (B)

**JAIPUR VIDYUT VITARAN NIGAM LIMITED
OFFICE OF SUPERINTENDING ENGINEER (I&S)
OLD POWER HOUSE, BANIPARK, JAIPUR -302016**

TELE: 0141-2200582**TELE FAX: 0141-2200582****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).....

Place:

(Name).....

(Designation).....

(CommonSeal).....

SCHEDULE-VI**List of Past Experience**

Bidder's Name & Address:

To,

**The Superintending Engineer (I&S),
Jaipur Vidyut Vitran Nigam Limited,
Old Power House, Banipark,
Jaipur-302016.**

Dear Sirs,

We have completed /executed the orders of Turn-key packages/ Labour contracts /fabrication work orders successfully as per details given hereunder:-

S.No.	Details of ordered work	Order No. & Date	Name & details of ordering utility	Date of commencement
1	2	3	4	5

Date of completion	Contract value of ordered /executed work	Whether order executed as per stipulated work completion schedule or not	Remarks
6	7	8	9

Date:

(Signature).....

Place:

(Name).....

(Designation).....

(Common Seal).....

Schedule-VI-A

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/s_____ have 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 Utilities/ Discoms/ Government Department, as detailed out below:-

S. No.	Financial year in which material fabricated	Particulars of items	Name and particulars of purchasing authority	Order No. & date	Unit	Quantity ordered in MT	Value in Rs.	Actual quantity supplied /fabrcat-ed 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.

Date:

(Signature).....

Place:

(Name).....

(Designation).....

C.A.

(Common Seal).....

With seal & Membership No

SCHEDULE-VII**Additional Details**

Bidder's Name & Address:

To
The Superintending Engineer (I&S),
Jaipur Vidyut Vitran Nigam Limited,
Old Power House, Banipark
Jaipur-302016.

Dear Sirs,

We hereby submit the following details:-

S.No.	PARTICULARS	DETAILS	
1	Turn Over	(In Lacs of Rs. Only)	
		2009-10	
		2010-11	
		2011-12	
2	Net Profit After Int. & Dep.	(In Lacs of Rs. Only)	
		2009-10	
		2010-11	
		2011-12	
3	Corporate/ Income Tax Paid	(In Lacs of Rs. only)	
		2009-10	
		2010-11	
		2011-12	

and submit the following certificate(s) /documents in support of the above: -

1. Copies of Audited Balance Sheet pertaining to last three years.

Date:

(Signature).....

Place:

(Name).....

(Designation).....

(Common Seal).....

SCHEDULE-VIII**Work Completion Schedule**

Bidder's Name & Address:

To,

**The Superintending Engineer(I&S),
Jaipur Vidyut Vitran Nigam Limited,
Old Power House, Banipark
Jaipur-302016.**

Dear Sirs,

We hereby declare that the following Work Completion Schedule, including transportation of equipments / machineries required for fabrication, installation and commissioning of the equipments and completion of works as detailed in the specification No. JVVNL/ **SE/ I&S/ TN-05.**

(A)

S.No	Stage	Period
1	Transportation of equipments / machineries	Within 7 days from the date of issue of work order / finalization of work site.
2	Installation and commissioning of the equipments	Within 10 days from the date of issue of work order / finalization of work site.
3.	Commencement of work	Within 30 days from the date of issue of work order / Installation & Commissioning of equipments.
4.	Completion of ordered work	8 months from the date of Installation & Commissioning of equipments or within a period of 2 months from the last date of issue of raw material.

(B)

S.No	Stage	Period
1	Transportation of raw steel	Within 7 days from the date of documents released by prime producer for raw steel.

Date:

(Signature).....

Place:

(Name).....

(Designation).....

(Common Seal).....

SCHEDULE-IX

List of Equipments

Bidder's Name & Address:

To,
**The Superintending Engineer (I&S),
JodhourVidyut Vitran NigamLimited,
Old Power House, Banipark
Jaipur-302016.**

Dear Sirs,

We hereby declare that we have sufficient men & machinery for successful execution of work against this tender enquiry, the details of which are given as under:-

Date:

(Signature).....

Place:

(Name).....
(Designation).....
(Common Seal).....

SCHEDULE-X**General particulars about the tender in brief**

**JAIPUR VIDYUT VITRAN NIGAM LIMITED
OFFICE OF THE SUPERINTENDING ENGINEER (I&S)
NEAR RAM MANDIR , BANI-PARK, JAIPUR-302006**

TELEPHONE: - 0141-2200582**FAX: - 0141-2200582****TECHNICAL SPECIFICATION FOR RATE CONTRACT FOR FABRICATION OF VARIOUS STEEL ITEMS INCLUDING TRANSPORTATION OF RAW MATERIAL AGAINST SPECIFICATION NO. JVVNL/SE/I&S/TN-05**

LAST DATE & TIME FOR RECEIPT OF TENDERS	: <u>27.12.2012 up to 2.30 PM</u>
DATE AND TIME OF OPENING OF TENDER	: <u>27.12.2012 at 3.00 PM</u>
COST OF SPECIFICATION	: <u>Rs 2500/- non refundable</u>
VALIDITY	: 120 days after the date of <u>opening of tender</u>
EARNEST MONEY	: Rs. 100000 (Rupees One lac) or vendor registered for supply / fabrication of steel items in class 'E' category

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 JVVNL website www.jaipurdiscom.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 (I&S), Jaipur Discom, Jaipur then the copy available with Superintending Engineer (I&S), Jaipur Discom, Jaipur 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.

The tender documents are available on JVVNL website www.jaipurdiscom.in and the same can be downloaded by the bidders. No hard copy of the tender documents will be provided to the bidders through this office. The cost of tender documents as mentioned above against each enquiry, shall be furnished in the form of Demand Draft in favour of the Accounts Officer (MM), Jaipur Vidyut Vitran Nigam Limited, Jaipur-302006 along with the bid in the manner prescribed in tender documents, which is essential for participation in tender enquiry. The tenders will be received upto 2.30 P.M. and opened at 3.00 P.M. on the date mentioned against each in the office of Sr.Accounts Officer(MM), Jaipur Discom, Old Power House Premises, Bani Park, Jaipur-302 006, in presence of tenderers or their authorized representatives, who wish to be present.

SECTION -III**GENERAL TECHNICAL CONDITIONS AND SPECIFICATION FOR
FABRICATION OF STEEL ITEMS AGAINST TN-05****SCOPE OF WORK: -**

- 1.0** This specification covers the work of fabrication of steel items including transportation of raw steel for all types of fabricated steel items required for 33 & 11 KV, LT works viz. Cross Arms set with Top Hamper, lattice towers, sub-station structure set, line DP sets etc. in the store or any other site of Nigam ACOS JVVNL, JAIPUR /ALWAR /KOTA or any other site of Jaipur discom. Various steel sections required in ordered fabrication work shall be provided by Nigam. All the required man power and necessary plant & machinery shall be arranged by you for which no extra payment shall be made by the Nigam however space & free electricity for machinery used in fabrication work shall be provided by Nigam.

Note:- **The fabrication shall be allowed in only working days / working hours of the Nigam.**

2.0 ACCESS TO LOCATION:

- 2.0.1** It will be the contractor's sole responsibility to take the material up to the location of fabrication and shall have to arrange transportation including loading and unloading at his cost.

- 2.0.2** The contractor will be deemed to be very well familiar with the work to be executed before giving the offer.

3.0 WASTAGES:

The Nigam will allow 1% wastage for the steel fabrication.

The Contractor will make every effort to minimize the wastage. The contractor shall also return to the Nigam all the items un-used. However, the contractor shall compensate the Nigam at double the issue rate effective only work completion date for the quantities exceeding permitted wastage. Reconciliation of material shall be done immediately after completion of work. The unused material shall be got deposited in the store of ACOS/Store Superintendent.

4.0 STANDARDS:

The fabrication work shall comply in all respects to the requirements of the latest edition of the relevant Indian Standard Specification(s) except so far as modified in this specification. Where the relevant ISS is not available, the material / equipment should comply with the latest BSS. The fabrication work shall conform to provision of IS-802 (part-I) -1978 latest amendments.

5.0 GENERAL TECHNICAL CONDITIONS

The following provisions shall supplement all the detailed technical Specification and requirements. The Bidder's proposal shall be based on the use of equipment and materials complying fully with the requirements, specified herein.

The Bidder shall furnish clause – by – clause commentary (with detailed technical data as required) on the Technical Specification demonstrating the goods substantial responsiveness to the Specification or deviation and exceptions to the provisions of the

Technical Specification unless and until advised contrary to this in the bidding document.

6.0 DRAWINGS

The contractor has to fabricate the various steel sections as per the approved drawings of Nigam.

Further, the work by the contractor shall be strictly in accordance with these drawings and no deviation shall be permitted without written approval of the purchaser, if so required.

7.0 Reference Standards & Design Improvements

- 7.1 The Codes and/or Standards referred to in Specification shall govern, in all cases wherever such references are made. In case of a conflict between such Codes and / or Standards and the specification, latter shall govern. Such Codes and / or Standards, referred to shall mean the latest revisions, amendments / changes adopted and published by the relevant agencies.
- 7.2 Other internationally acceptable Standards that ensure equivalent or better performance than those specified shall also be accepted.
- 7.3 The Owner or the Contractor may propose changes in the Specification of the equipment or quality thereof and if the parties agree upon any such changes, the Specification shall be modified accordingly.
- 7.4 If any such agreed upon change is such that it affects the price and schedule of completion, the parties shall agree in writing as to the extent of any change in the price and / or schedule of completion before the Contractor proceeds with the change. Following such agreement, the provision thereof shall be deemed to have been amended accordingly.

8.0 Owner's Supervision

- 8.1 To eliminate delays and avoid disputes and litigation it is agreed between the parties to the Contract that all matters and questions shall be resolved in accordance with the provisions of this document.
- 8.2 The fabrication shall be carried out in accordance with the specification. The scope of the duties of the Owner's pursuant to the contract will include but not be limited to the following:
- (a) Interpretation of all the terms and conditions of these Documents and Specification. Review and interpretation of all the Contractor's Drawings, Engineering data etc.
 - (b) Witness or authorize his representative to witness routine tests at the circle stores.
 - (c) Issue certificate of acceptance and / or progressive payment and final payment certificate.
 - (d) Review and suggest modification and improvement in completion schedules From time to time; and

- (e) Supervise the Quality Assurance Programme implementation at all stages of the Works.

9. 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..

10. WORKMANSHIP:

The fabrication shall be done in such a way that there is a good finish of the fabricated structures. The steel structure shall be fabricated accurately adhering to dimensions as per the approved drawings. All the steel sections shall be carefully leveled/ straightened and made true to method which shall not injure the material so that when assembled the adjacent surface are in close contact through out. No rough edges shall be permitted anywhere throughout the work. Holes must be perfectly circular. The tolerance(s) as per drawing/ clause hereunder is permissible. All burrs left by drills or punches shall be removed completely. No bolts holes shall be more than 1.5 mm bigger than the corresponding bolt diameter.

11. INSPECTION, TESTING & CHECKING:

The finished product before acceptance shall be subject to inspection in respect of workmanship, checking of dimension/weight & testing as per requirement of relevant IS.

12. TESTS

The fabricated material shall be subject to following test as per IS at the circle stores.

- (i) Dimensional checking and visual inspection
- (ii) Weight checking
- (iii) Checking of welding

13. SAMPLING:

The inspection shall be carried out on each lot separately. The following number of pieces selected at random shall be subject to inspection and checking.

Workmanship and dimension checking: 3 % samples from finished item.

14. TOLERANCE IN DIMENSIONS:

The tolerance(s) shall be permissible as per IS: 1852-1985 (latest amended). Further the following tolerance(s) on fabricated items will also be allowed.

- | | | |
|------|--|-------|
| i) | Tolerance in overall length | ± 3mm |
| ii) | Tolerance in edge dimensions (centre of hole to end) | ±2mm |
| iii) | Tolerance in hole centre | ±2mm |

- | | |
|---------------------|---------------|
| iv) Circular holes | No tolerance |
| v) Weight Tolerance | +2% to (-) 4% |

15. CRITERIA FOR ACCEPTANCE

The inspected material should be strictly in accordance to the drawing otherwise the material shall be treated as rejected and shall not be accepted.

16 STATUTORY REGULATIONS & STANDARDS: -

16.1 Statutory Regulations: -

The contractor is required to follow Indian Electricity Act 2003, Indian Electricity Rules, 1956, as amended and other local rules and regulation referred in this specification.

16.2 Reference Standards: -

The codes and/ or standards referred to in the specification shall govern, in all cases wherever such references are made. In case of a conflict between such codes and/or standards and the specification, latter shall prevail. Such codes and/or standards referred to shall mean the latest revisions, amendments/changes adopted and published by the relevant agencies unless otherwise indicated.

17 CONTRACT AGREEMENT:-

You shall have to make an agreement with SE (I&S), Jaipur Discom, Jaipur on the Non-Judicial Stamp paper worth Rs as per norms of Nigam depends upon work order value regarding acceptance of terms and conditions of Jaipur Discom before starting transportation, fabrication of material.

18 TERMS OF PAYMENT:-

(a)For fabrication

i) 90% (Ninety percent) payment will be made by the Sr. Accounts Officer (CPC) JVVNL, Jaipur on receipt of verified bills from ACOS JVVNL, JAIPUR /ALWAR /KOTA, duly Counter Signed by Superintending Engineer (I&S) JVVNL, Jaipur Discom, Jaipur and on completion of all contractual formalities.

ii) Balance 10% (Ten percent) payment shall be released after ascertaining satisfactory performance of the work for a period of 12 (Twelve) month from the date handing over the finished fabricated steel items or on furnishing and acceptance of performance Bank Guarantee equal to 10% of the contract value. Completion of the contractual formalities incorporated work order will be pre-requisite for making payment.

iii) The Sr. Accounts officer (CPC) JVVNL, Jaipur, while making payment of bill shall ensure all statutory deduction applicable from time to time from running and final bills.

(b)For transportation

i) The 100% payment will be made by the Sr.A.O. (CPC), Jaipur Discom, Jaipur after receipt of verified bill from the ACOS, Jaipur Discom,. The Contractor will submit the bill in triplicate to the respective ACOS, Jaipur Discom, after transportation of material.

ii) The taxes will be deducted by the Sr. A.O. (CPC), Jaipur Discom, Jaipur as per rules and regulations of Central/State Govt. and local authorities. Service tax is payable on production of proof of payment

iii) The Sr. Accounts officer (CPC) JVVNL, Jaipur, while making payment of bill shall ensure all statutory deduction applicable from time to time from running and final bills.

19. WORK COMPLETION PERIOD:-

a) The work of transportation shall be completed as per details given in the schedule VII

b) The work shall be completed by you within a period of 8 months from the date of receipt of PO or within a period of 2 months from the last date of issue of raw material steel and as per requirement of Nigam. For this you will approach the ACOS JVVNL, JAIPUR /ALWAR/ KOTA immediately on receipt of work order.

20. DELAY IN COMPLETION OF WORK:-

The work completion period is the essence of contract and will be binding on you. If you fail to execute the work or any part of it within the stipulated time period, the Nigam shall be entitled at its option as under:-

- a. To effect recovery @ ½ % per week or part thereof subject to the maximum 5% of value of unexecuted work.
- b. To cancel the contract if so desired & to get the work executed from other agencies / contractor at your risk and cost.

21. SECURITY FOR EXECUTION OF SUCCESSFUL CONTRACT:-

For due fulfillment of contract you will have to deposit / security deposit within 15 days equivalent to 2% (Two percent) value of the order to work awarding authority by way of cash or crossed bank draft / bankers cheques in favour of the Senior Accounts Officer (CPC) JVVNL, Jaipur or in the form of bank guarantee from scheduled bank on the prescribed proforma on a non judicial stamp paper worth Rs. 100/- of Government of Rajasthan duly authenticated by Ist class Magistrate or Notary public or directly confirmed by the issuing Banker. The Security deposit shall be refunded to you after three months of the successful completion of the work to the entire satisfaction of the Nigam. No payment will be released without deposition of security deposit.

21.01 SECURITY AGAINST MATERIALS :

The Contractor shall be fully responsible for the safe custody of all the material issued by JVVNL for the work (s) as per quantity mentioned in Bill of Material enclosed along with work order till their completion and handed over to JVVNL. For this the contractor shall take suitable storage-cum-erection insurance cover note for entire project / material equivalent to cost of Bill of Material of the work order at the store Issue Rate at his own cost. Such insurance will cover any destruction / risk of loss or damage of material by way of theft, damage in transit etc. If insurance cover is not submitted, then the contractor is required to submit a Bank Guarantee against the cost of material.

22. EPF/ CPF SCHEME:-

The contractor will have to furnish the information in proforma "C" CPF para 6.5 (a) every month or with every bill in respect of the employees engaged in connection with the execution of work from the date of its start and up to the date of its completion. If the contractor fails to

furnish this information, Nigam will be entitled to deduct the amount from the bills at the rates applicable at the time of payment as per CPF / EPF rules. This will be under the head 46.921(Misc. Deposits) of the contractor / employees till the contractor furnish the information in the above mentioned proforma along with nomination form with in stipulated period failing which the amount so deducted shall be deposited with the Regional P.F. Commissioner within stipulated period as per CPF rules.

22..01 ESI SCHEME:-

The contractor shall deposit / contribute all the due payment of ESI Deptt. if applicable and shall produce the copy of the receipt / challan to concern ACOS/Store Superintendent., before getting any payment.

23 SAFETY MEASURES:-

The contractor shall follow a safe method of working so that no damage / loss is caused to JVVNL, regarding material and also injury to any of workers. The JVVNL shall not be responsible in any way for the injury caused to contractor's labour while working. The contractors should ensure to get insured his all workers against accident from any Nationalized General Insurance Company. The insurance charges shall be borne by the Contractor. A copy of such policy shall be delivered to the Superintending Engineer (I&S) JVVNL, Jaipur.

24 ISSUE AND ACCOUNTING OF MATERIAL:-

The various steel sections required in ordered fabrication work shall be issued by the ACOS JVVNL, JAIPUR /ALWAR /KOTA, after completion of all contractual formalities by the Contractor. Proper accounting of material received and deposited shall have to be maintained as directed by concern ACOS/store supdt.. After completion of work, the fabricated material along with wastage / scrap shall be handed over to ACOS in accordance with the quantity / weight of material issued.

25. TRANSPORTATION ARRANGEMENTS:

The tenderers should also furnish the particulars of transportation vehicles owned by them. The tenderers who also undertake the guarantee for transportation of minimum steel sections daily up to consignees head quarters within stipulated delivery period shall be preferred in deciding the quantities to be ordered. They are responsible for coordination with agency from whom Nigam will procure raw steel. The Nigam shall provide the PO given to agency with allotted quantity to tenderer.

Transportation charges shall be furnished in the following manner:-

Rates are inclusive for loading, transportation & unloading of the material & running charges per MT per KM in the following slabs and shall be calculated as slab distance method:-

- 000 to 050 Km
- 051 to 100 Km
- 101 to 200 Km
- 201 to 250 Km
- 251 to 350 Km
- 351 to 400 Km and above

For example ,if rate finalized for slab 0 Km to 50 Km is Rs x per MT per Km and for slab 51 Km to 100 Km is Rs y per MT per Km, then total transportation payable for 60 Km per MT shall be Rs = (50 x + 10 y) and so on.

The transportation rates are FIRM in all respect and are inclusive of loading, unloading charges.

25.0.1 Loss/Damages: You shall be fully responsible for Safe loading, transportation & unloading and for any loss/damage of the material. You shall be fully liable to pay compensation to Jaipur Discom for cost of material which has been damaged during transportation /loading/ unloading.

25.0.2 Insurance: You shall transport the material duly fully insured. The charges of insurance paid shall be reimbursed by Nigam on production of proof of payment of insurance and policy documents.

25.0.3 Disputes: If any dispute arises, the decision of the Superintending Engineer (I&S), Jaipur Discom, Jaipur will be final and binding upon you.

25.0.4 Authorization: The transportation of the material from prime producers to respective stores/site shall have to be arranged by you as and when consignment from prime producers would be available for supply of steel to be fabricated at store/site at above mentioned rates, after obtaining proper authorization of each consignment from respective consignee/ACOS, for the quantity to be transported under the work order .Further, the material transported from the prime producer shall be deposited to the respective consignee and thereafter the material shall be issued by the consignee/concern ACOS to fabricator.