TENDER SPECIFICATION

No. - BHE/PW/PUR/TPT- CRN -M18000/OJ-117

FOR

TRANSPORTATION OF MANITOWOC M18000-600MT CLASS, 1 NO. CRAWLER CRANE FROM NHAVA SHEVA SEA PORT, MUMBAI TO 350 MW CCPP, GSEGL, HAZIRA PROJECT, VILLAGE – MORA, DIST – SURAT, GUJRAT,

PART I

(TECHNICAL BID SPECIFICATION, NOTICE INVITING TENDER & GCC)

BOOK NO.:



BHARAT HEAVY ELECTRICALS LIMITED
(A GOVERNMENT OF INDIA UNDERTAKING)
POWER SECTOR: WESTERN REGION
345, KINGSWAY: NAGPUR 440 001

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LEGEND:

- \$: Included in Tender Specifications Part-I. Hosted in BHEL web page (www.bhel.com) as file titled "NIT+GCC OJ-117".
- @: Issued as separate hard copy booklet 'Tender Specifications Part-II (Price Bid- OJ-117)'. Hosted in BHEL web page (<u>www.bhel.com</u>) as file titled "**PRICE BID- OJ-117**"

Note:

Rest of the tender documents are included in Tender Specifications Part-I. Hosted in BHEL web page (www.bhel.com) as file titled "**TECH BID-OJ-117**

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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BHARAT HEAVY ELECTRICALS LIMITED

(A GOVERNMENT OF INDIA UNDERTAKING)
POWER SECTOR - WESTERN REGION
SHREEMOHINI COMPLEX
345, KINGS WAY - NAGPUR 440 001

TENDER SPECIFICATION DOCUMENT ISSUE DETAILS

TENDER SPECIFICATION NO:- BHE/PW/PUR/TPT- CRN -M18000/OJ-117

FOR

TRANSPORTATION OF MANITOWOC M18000- 600MT CLASS, 1 NO. CRAWLER CRANE FROM NHAVA SHEVA SEA PORT, MUMBAI TO 350 MW CCPP, GSEGL, HAZIRA PROJECT, VILLAGE – MORA, DIST – SURAT, GUJRAT

EARNEST MONEY DEPOSIT: Please see Special Conditions of Contract.

LAST DATE FOR Please obtain updated information from web page TENDER SUBMISSION: "http://www.bhel.com" \rightarrow Tender Notifications \rightarrow View

Corrigendum.

THESE TENDER SPECIFICATION DOCUMENTS CONTAINING PART-I AND PART-II ARE ISSUED TO:

M/s
PLEASE NOTE: THESE TENDER SPECS DOCUMENTS ARE NOT TRANSFERABLE.

For Bharat Heavy Electricals Limited

Dy. General Manager (Purchase)

Place: Nagpur

Date:

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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SHREEMOHINI COMPLEX
345, KINGS WAY - NAGPUR 440 001

PROCEDURE FOR SUBMISSION OF SEALED TENDERS

THE TENDERER MUST SUBMIT THEIR TENDERS AS REQUIRED IN TWO PARTS IN SEPARATE SEALED COVERS PROMINENTLY SUPERSCRIBED AS PART-I TECHNICAL BID AND PART-II PRICE BID AND ALSO INDICATING ON EACH OF THE COVERS THE TENDER SPECIFICATION NUMBER AND DUE DATE AND TIME AS MENTIONED IN THE TENDER NOTICE.

PART-I (TECHNICAL BID) COVER-I

EXCEPTING RATE SCHEDULE, ALL OTHER SCHEDULES, DATA SHEETS AND DETAILS CALLED FOR IN THE SPECIFICATION SHALL BE ENCLOSED IN PART-I "TECHNICAL BID" ONLY.

PART-II (PRICE BID) COVER-II

ALL INDICATIONS OF PRICE SHALL BE GIVEN IN THIS PART-II "PRICE BID". **EMD SHALL NOT BE INCLUDED IN THIS COVER.**

THESE TWO SEPARATE COVERS-I AND II (PART-I AND PART-II) SHALL TOGETHER BE ENCLOSED IN A THIRD ENVELOPE (COVER-III) ALONGWITH REQUISITE EMD AS INDICATED EARLIER AND THIS SEALED COVER SHALL BE SUPERSCRIBED AND SUBMITTED TO ADDL. GEN MANAGER (PURCHASE) AT THE ABOVE MENTIONED ADDRESS ON OR BEFORE THE DUE DATE AS INDICATED.

THE QUALIFIED TENDERER WILL BE INTIMATED SEPARATELY ABOUT THE STATUS OF THEIR OFFER.

TENDERER ARE REQUESTED TO MAKE SPECIFIC NOTE OF THE FOLLOWING CONDITIONS:

- CONTRACTOR SHOULD HAVE ADEQUATE RESOURCES INCLUDING MAJOR T&PS AT HIS DISPOSAL FOR THIS JOB.
- CONTRACTOR SHOULD HAVE SOUND FINANCIAL STABILITY.
- TENDERER SHOULD MEET QUALITY REQUIREMENT REGARDING WORKMANSHIP, DEPLOYMENT OF PERSONNEL, ERECTION TOOLS AND NECESSARY INSPECTION, MEASUREMENT & TESTING INSTRUMENTS.
- ALL INFORMATION AS CALLED FOR IN VARIOUS APPENDICES AND CLAUSES OF TENDER SPECIFICATION SHOULD BE FURNISHED IN COMPLETENESS. PLEASE REFER THE CHECKLIST.
- CLARIFICATION ON TENDER IF ANY, SHALL BE OBTAINED BY THE TENDERER BEFORE SUBMITTING THEIR OFFER.
- OFFERS MUST BE SUBMITTED WITHOUT ANY DEVIATION.
- OFFERS RECEIVED WITH ANY DEVIATION OR WITHOUT RELEVANT INFORMATION AS DESCRIBED ABOVE ARE LIABLE TO BE REJECTED. PRICE BIDS RECEIVED IN THE FORM OTHER THAN SPECIFIED IN PART-II (PRICE BID) ARE LIABLE TO BE REJECTED.

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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CHECK LIST

(VIDE PARA 1.3 OF SECTION-I OF GENERAL CONDITIONS OF CONTRACT)

1	NAME OF THE TENDERER WITH			
	ADDRESS			
2	NATURE OF THE FIRM	LIMITED / PARTNERS	HIP / PROF	PRIETARY
3	EMD DETAILS (Rs. 1.0 LACS BY DD ONLY OR ONE TIME EMD)			
4	VALIDITY OF OFFER (REQUIRED 6 MONTHS FROM DUE DATE)			
5	MOBILIZATION TIME WITHIN THREE DAY NOTICE FROM FAX LOI)			
6	WHETHER NO DEVIATION CERTIFICAT	E FURNISHED	YES	NO
7	TENDERER HAS VISITED THE ACQUAINTED WITH THE SITE CONDITION		YES	NO
8	DETAILS OF CONCURRENT JOBS ARE RELEVANT APPENDIX)	FURNISHED (AS PER	YES	NO
9	HEAD QUARTER'S ORGANISATION IS F	URNISHED	YES	NO
10	PROPOSED SITE ORGANISATION IS FU	RNISHED	YES	NO
11	FINANCIAL STATUS OF THE CANNEXURE OF GCC) IS FURNISHED	YES	NO	
12	PROFIT & LOSS ACCOUNT FOR PRECED FURNISHED	DING THREE YEARS IS	YES	NO
13	LATEST SOLVENCY CERTIFICATE FROM FURNISHED	1 THE BANKER IS	YES	NO
14	LATEST INCOME TAX CLEARANCE CERT PAN CARD ACCOMPANIED BY 'IT RETUIL FURNISHED		YES	NO
15	MANPOWER DEPLOYMENT PLAN APPENDIX) IS FURNISHED	(AS PER RELEVANT	YES	NO
16	MONTHWISE DEPLOYMENT PLAN FOR RELEVANT APPENDIX) IS FURNISHED	MAJOR T&P (AS PER	YES	NO
17	ANALYSIS OF UNIT RATES QUOTED (AS APPENDIX) IS FURNISHED	S PER RELEVANT	YES	NO
18	POWER OF ATTORNEY ENCLOSED IN F. MAKING OFFER.	AVOUR OF PERSON	YES	NO
19	DETAILS OF SIMILAR WORK DONE IN L PER RELEVANT APPENDIX) AND SUPPO FURNISHED.	•	YES	NO

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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20	PROGRAMME FOR THE SUBJECT WORK FURNISHED	YES	NO
21	BIDDER HAS FMILIARIZED HIMSELF WITH ALL RELEVANT LOCAL LAWS & CONDITIONS.	YES	NO
22	WHETHER ALL THE PAGES OF THE TENDER DOCUMENTS ARE READ, UNDERSTOOD AND SIGNED	YES	NO
23	WHETHER THE FOLLOWING DETAILS PERTAINING TO YOUR BANK ACCOUNT DULY ENDORSED BY THE BANK HAVE BEEN FURNISHED {TO ENABLE BHEL RELEASE PAYMENTS THROUGH ELECTRONIC FUND TRANSFER (EFT/RTGS) AS SPECIFIED IN SECTION 12 } 1. Name of the Company 2. Name of Bank 3. Name of Bank Branch 4. City/Place 5. Account Number 6. Account type 7. IFSC code of the Bank Branch 8. MICR Code of the Bank Branch	YES	NO

NOTE: STRIKE OFF YES OR NO, AS APPLICABLE

DATE: SIGNATURE OF TENDERER

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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DECLARATION BY BIDDER'S AUTHORIZED SIGNATORY

I, HEREBY CERTIFY THAT ALL THE INFORMATION AND DATA FURNISHED BY ME WITH REGARD TO THE TENDER SPECIFICATION No. BHE/PW/PUR/TPT- CRN -M18000/OJ-117

ARE TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. I HAVE GONE THROUGH THE SPECIFICATIONS, CONDITIONS AND STIPULATIONS IN DETAIL AND AGREE TO COMPLY WITH THE REQUIREMENTS AND INTENT OF THE SPECIFICATION. I FURTHER CERTIFY THAT I AM DULY AUTHORIZED REPRESENTATIVE OF THE UNDER-MENTIONED TENDERER AND A VALID POWER OF ATTORNEY TO THIS EFFECT IS ALSO ENCLOSED.

AUTHORISED REPRESENTATIVE'S SIGNATURE WITH NAME AND ADDRESS

DATE:

TENDERER'S NAME AND ADDRESS

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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CERTIFICATE OF NO DEVIATION

I/WE, M/s

DATE:

HEREBY CERTIFY THAT IN OUR OFFER I/WE HAVE NEITHER SET ANY TERMS AND
CONDITIONS NOR THERE ANY DEVIATION TAKEN FROM THE CONDITIONS STIPULATED BY
BHEL, EITHER TECHNICAL OR COMMERCIAL AND I/WE AGREE TO ALL THE TERMS AND
CONDITIONS STIPULATED BY BHEL IN THE TENDER SPECIFICATION INCLUDING
ASSOCIATED AMENDMENTS AND CLARIFICATIONS.
SIGNATURE OF THE TENDERER

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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Tender Specification No. BHE/PW/PUR/TPT- CRN -M18000/OJ-117

CERTIFICATE OF CONFIRMATION

"I / We	hereby confirms that I/We are not taking cenvat
credit of duty paid on inputs or capit	al goods used for providing such taxable service under the
provisions of cenvat credit rules, 2004	4 and also confirms that I / We have not availed the benefits
under notification number 12/2003, S	T dated 20/06/2003. Hence BHEL is liable to pay service tax
on 25% of the value of freight charges	s and for any breach in the above we shall indemnify BHEL"

Date

Signature of Tenderer with seal

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
TENDER SPECIFICATION No. BHE/PW/PUR/TPT- CRN -M18000/OJ-117

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SECTION-3

OFFER OF THE CONTRACTOR

DGM (Purchase)
BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR - WESTERN REGION
SHREEMOHINI COMPLEX
345, KINGSWAY
NAGPUR- 440 001

DEAR SIR,

I/WE HEREBY OFFER TO CARRY OUT THE WORK DETAILED IN TENDER SPECIFICATION **No.** BHE/PW/PUR/TPT- CRN -M18000/OJ-116 ISSUED BY BHARAT HEAVY ELECTRICALS LIMITED, POWER SECTOR-WESTERN REGION, NAGPUR, IN ACCORDANCE WITH THE TERMS AND CONDITIONS THEREOF.

I/WE HAVE CAREFULLY PERUSED THE FOLLOWING DOCUMENTS CONNECTED WITH THE ABOVE WORK AND AGREE TO ABIDE BY THE SAME.

- 1. INSTRUCTIONS TO TENDERERS
- 2. GENERAL CONDITIONS OF CONTRACT
- 3. SPECIAL CONDITIONS OF CONTRACT
- 4. OTHER SECTIONS, APPENDICES, SCHEDULES AND DRAWINGS.

I/WE HAVE DEPOSITED / FORWARDED HEREWITH THE EARNEST MONEY DEPOSIT FOR A SUM OF RS.1,00,000/- (RUPES ONE LAKHS ONLY) AS STIPULATED VIDE CLAUSE NO 1.4 OF GENERAL CONDITIONS OF CONTRACT, DETAILS OF WHICH IS FUNISHED IN THE CHECK LIST, & WHICH SHALL BE REFUNDED SHOULD OUR OFFER NOT BE ACCEPTED. SHOULD OUR OFFER BE ACCEPTED, I/WE FURTHER AGREE TO DEPOSIT SUCH ADDITIONAL SUM WHICH ALONGWITH THE SUM OF RS. 1,00,000/- (RUPES ONE LAKHS ONLY) MENTIONED ABOVE, SHALL MAKE UP SECURITY DEPOSIT FOR THE WORK AS PROVIDED FOR IN THE TENDER SPECIFICATION WITHIN THE STIPULATED TIME AS MAY BE INDICATED BY BHEL, POWER SECTOR-WESTERN REGION, NAGPUR.

I/WE FURTHER AGREE TO EXECUTE ALL THE WORKS REFERRED TO IN THE SAID DOCUMENTS UPON THE TERMS AND CONDITIONS CONTAINED OR REFERRED TO THEREIN AND AS DETAILED IN THE APPENDICES ANNEXED THERETO.

PLACE:	SIGNATURE OF TENDERER:
DATE:	ADDRESS:

WITNESSES WITH THEIR ADDRESS

SIGNATURE NAME ADDRESS

1.

2.

BHARAT HEAVY ELECTRICALS LIMITED:PSWR:NAGPUR
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SECTION - 4

SPECIAL CONDITIONS OF CONTRACT

TENDER SPECIFICATION NO: BHE/PW/PUR/FEX/TPT- CRN -M18000/OJ-116

TRANSPORTATION OF MANITOWOC M18000- 600MT CLASS, 1 NOS. CRAWLER CRANE FROM NHAVA SHEVA SEA PORT, MUMBAI TO 350 MW CCPP HAZIRA PROJECT GUJRAT

1.0 SCOPE OF WORK

- 1.1 The intent of specification is to provide the services for transportation of one number Hydraulic Crawler crane 600 MT Class –Model No. M-18000 from Nhava Sheva Sea Port Mumbai to BHEL site at 345 MW CCPP Project Hazira
- 1.2 The crane sub-assemblies have been dispatched from USA port and consignments shall tentatively reach at Nhava Sheva Sea port, Mumbai by first week of Dec'2008. However exact date of arrival of ship shall be intimated 3-days in advance. Bidder shall depute their trucks/trailers to sea port accordingly.
- 1.3 The entire crane sub assemblies are shipped in Sixty Seven Packages. The details are given in Annexure –I. The weight & dimension of cranes sub assemblies / packages as given in the packing slip are based on the OEM (Originals Equipment Manufacturer's) shipping document .No extra compensation shall be allowed on account of any variation in measured weight & dimension with respect to data given in the Annexure-I
- 1.4 Bidder shall arrange and deploy suitable numbers of trucks/ trailers at sea port for loading of crane's packages and furnish loading plan for transportation of packages as given in the Annexure- I.
- 1.5 Bidder shall submit their proposed loading plan (Refer Annexure –II) along with technical bid. The loading plan of each type & category of vehicle proposed to be deployed must be inter-linked with the packages number as given in the Annexure –I. Bidder shall clearly mention the type of vehicle proposed for deployment with their Capacity, Dimension in Loading Plan against package number proposed to be loaded in each vehicle.
- 1.6 Bidder should note that there are certain package numbers identified in the Annexure –I **Marked with +++** (Refer Remark Column) which are to be transported in individual trailer /truck and no other packages to be clubbed with such packages.

2.0 <u>LIASIONING WITH BHEL ROD / BHEL's CUSTOM CLEARING AGENT / PORT</u> AUTHORITY

- 2.1 BHEL shall appoint an agency as port clearing agent for the said consignment. Successful Bidder shall liaison with our clearing agent/ BHEL ROD MUMBAI OFFICE for taking over the consignment from Sea-Port. After clearance the intimation shall be given to vendor by BHEL/ROD MUMBAI.
- 2.2 The bidder shall collect materials at Sea Port and should be in touch with BHEL ROD Mumbai office OR clearing agent for collecting the material in time. It shall be the responsibility of the Transporter to collect the materials after liaisoning with our

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clearing agent. Bidder shall be intimated about the expected arrival of ship at least three days in advance. Accordingly **bidder shall depute their truck / trailer in time at Sea Port**. The bidders shall be responsible for any delay on this account and the penalty / demurrage / handling charges on this account shall be payable by the bidder.

- 2.3 Since the ship is equipped with cranes for unloading at port, transporter must arrange truck / trailer at port in time so that the material is directly loaded on to the truck / trailer i.e. under hook delivery of cargo.
- 2.4 It shall be the responsibility of the contractor to take **all statutory clearance** *I* **approvals** from concerned Indian authorities for safe transport and timely completion of delivery of cargoes. All commercial implication shall be borne by the agency. However assistance as felt necessary shall be provided by BHEL.

3.0 BIDDERS OBLIGATIONS & OTHER TECHNICAL REQUIREMENT

- 3.1 BHEL attaches more importance for proper lashing / tying of consignment for safe transportation. Necessary wire ropes, manila ropes, turn buckles, tyre gatter pieces, gunny bags, tarpaulins, etc., are to be provided by transporter at their cost and shall carry out necessary works for tying / covering of crane / components on trailer and care should be taken by the contractor to reach the material safe at final destination.
- 3.2 Under any circumstances, booms/boom inserts/ jib/jib inserts shall not be clubbed with any other item like counterweight, hook block, side frame etc. Indicated in the packing list.
- 3.3 Lacing of boom/boom inserts/jibs should be done with non abrasive matl. It should be done with polyestr matl. I.e. with nylon belts at three locations of the boom/boom inserts/ jibs.
- 3.4 During transportation, boom/boom insert/jibs are be supported on trailer with adequate no. Of slippers of length equalling the entire width of the trailer.
- 3.5 However necessary weld supports including supply of material and welding and cutting will be arranged and provided by BHEL. These are accountable and returnable to consignee. Certain consignments are vulnerable and require more protecting during transportation. Enrooted if some temporary provisions are to be made for reinforcing the road with sleeper etc. the same will be arranged by bidder.
- 3.6 It is responsibility of Bidder to provide vehicle of suitable size and capacity keeping in view of details of dimension /weight of loose accessories as given IN Annexure –I and safety of transportation of the consignment to the destination. The vehicles should have valid RTO permits and in good working / running condition..
- 3.7 The transporter shall ensure that the consignments are delivered at destination in safe condition with minimum transit time. The entire material / loose accessories of crane should be transported at delivered at consignee **site within 25 days** from the start of the work which include loading, unloading and travel time as required, in additional to the allowed time of 25 days, a **grace period of 2 days** is allowed to provide for any unforeseen contingency in transportation, however bidder shall make all efforts to early completion of work. Transportation delay beyond 25 days will attract a token penalty @ 1% per day to the maximum @ 10% of total freight.

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- 3.8 The transporter shall place the vehicle at consignor place within 48 hours notice from the time of request of BHEL site / Owner representative.
- 3.9 Trans-shipment of any consignment enrooted is not permitted. If any consignment is Trans-shipped because of any reasons without prior permission, apart from force majure conditions. It is responsibility of Transporter for transshipment of good without any extra cost on BHEL
- 3.10 It is responsibility of transporter to carry out road survey between the destination points prior to movement of cranes and submitting the report to the owner confirming road condition suitable for transportation. The transporter shall take adequate care to check the capacity of culverts, bridges and level crossing before embarking upon the actual transportation.
- 3.11 Bidder shall take all care while loading the crane accessories as per their proposed loading plan and bidder shall ensure & supervise proper loading at port.
- 3.12 It is responsibility of transporter to provide vehicle of suitable size, capacity and quality, keeping in view of Government regulations and safety of transportation of the consignment to the destination. The vehicles should have valid RTO permits and in good working / running condition.
- 3.13 BHEL prefers their main consignments being carried in the contractor's own vehicles only. If carried in a hired vehicles, the contractor should ensure that the party is reputed one and are having maintained vehicles and valid permits.
- 3.14 Transporter own escort will have to be accompanied with the Main consignments such as Upper works, revolving frame & Car body of cranes for the entire period of transportation.
- 3.15 The scope of work under this contract is deemed to be completed only when so certified by the Engineer in charge BHEL sites.
- 3.16 The entire road permits and licences or any relevant authorization from competent authority shall be obtained by the transporter (for the vehicles provided for transportation of crane sub assemblies) as required running the vehicle as per Indian Motor Vehicle Act. BHEL shall not take any responsibility for any complication arising out of such contingencies. Any such contingencies arising in this regard are entirely the transporter's responsibility. The transporters will be solely responsible for any mishaps such accident, fire etc , enroute/during transit and consequence thereof, including legal consequences if any. The transporter shall be responsible for delivery of goods at destination in good condition of the consignment carried by them.
- 3.17 Since the consignee site location is in the Sate of Gujarat. Applicable Octroi & Road tax in the State Of Gujarat shall paid be in BHEL. Raod Tax assessment is being done by RTO Authority at state entry check post, hence bidder shall ensure that all the trailers / consignment should reach on same time at Gujarat Border check posts to enable us for getting assessment of taxes from respective authority subsequent payment of road tax, vehicle shall be allowed for further movement. Bidder shall inform well in advance regarding the movement of trailer sothat we can line up the tax assessment at RTO check post.

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3.18 Bidder shall take photograph each consignment after loading and after proper lashing / tying of consignment for safe transportation. Trailer number and lashing / tying arrangement should appear in the photograph. Two set of photograph should be submitted to BHEL i.e. One set at consignee site and one set along with the invoice /final bill.

4.0 OWNER'S OBLIGATION

- 4.1 BHEL will arrange for loading of consignment on trailers and trucks at Nava Sheva Port Mumbai.
- 4.2 BHEL will also arrange for unloading of consignment from trailers / truck at consignee site and trucks.
- 4.3 BHEL shall issue required state permit for the goods being transported to that state if required.

5.0 TRANSIT INSURANCE

5.1 BHEL shall insure the consignments with the underwriters/ insurance company etc. Insurance of the consignments by BHEL shall not absolve the transporter of any responsibility of safe and proper transportation of the goods to the final destination or his liability to compensate for the damages / shortages/ losses in respect of consignments transported by them.

6.0 SECURITY, RULES & REGULATION

The transporter and or his agent shall comply with Security & safety regulations in the matter of entry, exit and movement inside the port premises / BHEL's customer plant premises or else where. Ignorance of such regulations will not be accepted as an excuse. Spark arresters shall be provided on vehicles deployed to Hydrocarbon / Petrochemical installations/Refineries.

7.0 DETENTION CHARGES:

BHEL will not be responsible for the reasons beyond control towards delay at loading and unloading of consignment. However, detention charges (if any) @ of Rs. 2000/-, Rs. 1000/- & Rs. 500/- towards low bedded trailer, semi low / flat bedded trailer and trucks respectively shall be payable per day per vehicle on account of delay in unloading provided that the transporter shall place vehicles at the unloading point in the early hours up to 10 hrs. 24 hrs time will be provided to the Owner for unloading from the time of placement of vehicle. In case unloading is delayed beyond 24 hrs time for the reasons attributable to BHEL, the detention charges as above will be paid extra as detention charge. It shall be payable only on certification of BHEL Engineer, bidder should obtain a certificate in this regards. No detention charges shall be payable at loading point i.e. sea port Mumbai

7.0 EARNEST MONEY DEPOSIT & SECURITY DEPOSIT

- 7.1 Earnest Money Deposit:
- 7.1.1 EMD for this Tender: Rs. 100000/-(Rupees One Lakhs only)
- 7.1.2 EMD is to be deposited in cash (as permissible under the income tax act), pay order Or crossed demand draft from any nationalized bank & drawn in favour of "**Bharat**

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Heavy Electricals Limited" payable at Nagpur is to be submitted along with offer. Offer received without EMD is likely to be rejected.

Bank Guarantees or any other form of EMD is not acceptable.

7.1.4 EMD by the Tenderer will be forfeited as per Tender Documents if

- i) After opening the tender, the tenderer revokes his tender within the validity period or increases his earlier quoted rates.
- ii) The tenderer does not commence the work within the period as per LOI / Contract. In case the LOI / contract is silent in this regard then within 15 days after award of contract or as per the instruction of BHEL.
- 7.1.3 EMD shall not carry any interest.

7.2 **SECURITY DEPOSIT**

7.2.1 Security Deposit shall be furnished by the successful bidder. The rate of Security Deposit will be as below:

VALUE OF WORK

SECURITY DEPOSIT

SN	CONTRACT VALUE	SECURITY DEPOSIT AMOUNT
1	UPTO Rs. 10 LACS	10% OF CONTRACT VALUE
2	ABOVE Rs. 10 LACS UPTO RS.50 LAKHS	Rs.1 LACS + 7.5% OF THE AMOUNT EXCEEDING Rs. 10 LACS
3	ABOVE Rs. 50 LACS	Rs. 4 LACS + 5% OF THE AMOUNT EXCEEDING Rs. 50 LACS.

The security deposit shall be deposited <u>before start of the work</u> <u>by the contractor</u> by the contractor in the manner specified as follows.

Security Deposit may be furnished in any one of the following forms

- i. Cash (as permissible under the Income Tax Act)
- ii. Pay Order, Demand Draft in favour of BHEL.
- iii. Local cheques of scheduled banks, subject to realization.
- iv. Securities available from Post Offices such as National Savings Certificates, Kisan Vikas Patras etc. (Certificates should be held in the name of Contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back).
- v. Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- vi. Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The FDR should be in the name of the contractor, A/C BHEL, duly discharged on the back.
- vii. Security deposit can also be recovered at the rate of 10% from the running bills. However in such cases at least 50% of the Security Deposit should be remitted (either by cash/DD or **BG for**

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maximum 50% of total SD) before start of the work and the balance 50% may be recovered from the running bills.

- viii. EMD of the successful bidder shall be converted and adjusted against the cash Security Deposit excepting for such bidder who has remitted One Time EMD.
- ix. The Security Deposit shall not carry any interest.

NOTE: Acceptance of Security Deposit against Sl. No. (iv) and (vi) above will be subject to hypothecation or endorsement on the documents in favour of BHEL. However, BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith.

7.2.2 Security deposit shall not be refunded / returned to the contractor after successful completion of contractual scope of work/ services.

8.0 REJECTION OF TENDER & OTHER CONDITION

The decision regarding acceptance of tender will rest with BHEL which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights for the following without assigning reason whatsoever: -

- To reject any or all the tenders.
- To split up the work amongst two or more tenderers.
- To award the work in part.
- Either of the contingencies stated above to modify the time for completion suitably.
- Conditional and Un-witnessed tenders, tender containing absurd unworkable rates and tenders which are incomplete or otherwise defective and tenders not in accordance with the tender conditions, specifications, etc., are liable to be rejected.

9.0 PRICE VARIATION

The price shall remains firm for entire contract period.

10.0 PAYMENT TERMS:

The Ordering Authority will release payment within 45 days of safe delivery of consignment at destination on submission of following documents.

- 1. The invoice in duplicate based on the accepted rate,
- 2. Copy of LR with consignee's acknowledgement and seal clearly indicating the date of delivery and name of the person who received the materials, the vehicle registration number and type of vehicle etc in which the consignment is received duly affixing seal (rubber stamp) of consignee shall be submitted along with the bill. Number of packages / weight delivered with vehicle Nos. shall be indicated on the LR without exception.
- 3. Copy of Challan /packing slip issued by consignor, duly endorsed by consignee for receipt of all items in good condition at destination.
- 4. One set of photograph shall be submitted with invoice.

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- 5. BHEL is switching on to payment through Electronic Fund Transfer (EFT)/RGITS. In order to implement the new system, the following details are to be furnished by you pertaining to your Bank Accounts where proceeds will be transferred through our Banker:
 - 1. Name of the Company
 - 2. Name of Bank
 - 3. Name of Bank Branch & Branch Code
 - 4. City
 - 5. Account Number
 - 6. Account Type
 - 7. IFSC Code of the Bank Branch
 - 8. MICR Code of the Bank Branch.

11.0 RATE SCHEDULE AND PRICING TERMS

- 11.1 Transporter shall quote the lumpsum rate for transportation of crane accessories / loose items as detailed in the Annexure -l
- 11.2 Few consignments shall carry extra weight/ ODC in nature; hence lumpsum rate should be quoted accordingly. No extra compensation shall be allowed on account of any variation in measured weight & dimension with respect to given in packing slip and also for consignment, which are of ODC nature, by weight/ volume. In this regards BHEL decision shall be final & binding upon the transporter.
- 11.3 The quoted rates shall be inclusive of all contingency expenses at loading/unloading point and during the transit.
- 11.4 BHEL shall remit the Service Tax directly to the Statutory Authority, however bidder shall indicate freight amount and service tax amount in their invoice separately. Quoted Rate (freight) for crane should be exclusive of Service tax. Applicable service charges shall be separately mentioned in the invoice. Quoted Rate should be exclusive of Service Tax.
- 11.5 Bidder should confirm that they are not availing any cenvat credit benefit and in this regard bidder shall submit a certificate as per enclosed format.
- 11.6 Bidder shall endorse the invoice /freight bill with authorized signatory in the following manner.

"Certified that we have not availed cenvat credit of duty paid on input or capital goods and we have not availed the benefit of notification no. 12/2003 ST dated 20/06/2003"

- 11.7 **Price Bid Evaluation Criteria**: The bidder may please note that the award of work shall be evaluated on the basis of rates quoted for transportation of crane.
- 11.8 Validity Of Offers: Offer shall be valid for 180 days from the last date of submission of tender

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12.0 **GENERAL**

- 12.1. In case any contradiction between "General Condition Of Contract" & Special Condition of Contract" of this tender specification, the provision of "Special Condition of Contract" shall prevail.
- 12.2 In case of contradiction between Quoted Unit Rate and total amount, the quoted unit rate shall be taken as correct and total amount recalculated for the for intended order quantity.
- 12.3 In case of contradiction between Rate in Figure and Rates Words, the lesser of the two shall be considered as correct.
- 12.4 In case BHEL finds that any bidder has furnished incorrect information, the offer is liable for rejection.

13.00 <u>CONSIGNEE & CONSINOR ADDRESS</u>

Consignor Address - Nhava Sheva Sea Port, Mumbai

Consignee Address – Construction Manager BHEL Site Office

Gujarat State Energy Generation Limited Hazira, Village – MORA

Post – Bhatha, Surat Hazia Road

Dist: SURAT (GUJ) 394510 Contact Person – Mr K.J. Prabhu

Mob: - 09427002226, Ph.No. 0261-2906549/2506326

SITE LOCATION / APPROCH ROAD

Distance from Surat is approximately 20 KM.From State High way NH08 running between Ahemdabad & Mumbai, village Mora is on the NH08 and distance of project is 5 KM.

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ANNEXUTRE -I (Page 1 Of 5)

DIN	DIMENSION & WEIGHT DETAILS OF PACKAGES SHIPPED FROM M/S MANITOWOC WORK USA.								
Package No.		Gross Weight In MT	Dimensior //	ns of packag FEET /METE	es In INCH ER	Remark			
1	Discription Upper structure Modules Roating Bed Mast & Wire Rope	42.865	526 in 43.83 feet 13.36 Mtrs	Width 119 In 9.33 feet 3.02 Mtrs	Height 108 In 12 feet 2.74 Mtrs	(+++) Refer Note No. 1			
2	Car Body with Adopter frame	44.679	312 In 26 feet 7.92 Mtrs	118 In 9.83 feet 3.0 Mtrs	135 In 11.25 feet 3.43 Mtrs	(+++) Refer Note No. 1			
3	Crawler Frame (RH)	39.962	470 In 39.16 feet 11.94 Mtrs	85 In 7.08 feet 2.16 Mtrs	83 In 6.91 feet 2.11 Mtrs	(+++) Refer Note No. 1			
4	Crawler Frame (LH)	39.962	470 In 39.16 feet 11.94 Mtrs	85 In 7.08 feet 2.16 Mtrs	83 In 6.91 feet 2.11 Mtrs	(+++) Refer Note No. 1			
5	Top Boom 79 A -30 feet with 2 boom signs	12.474	402 In 33.5 feet 1.021 mtrs	118 In 9.83 feet 3.0 Mtrs	132 In 11 feet 3.35 mtrs	(+++) Refer Note No. 1			
6	Butt 20 feet # 55 Boom with wire rope	26.762	264 In 22 feet 6.71 mtrs	142 In 11.83 feet 3.61 mtrs	102 In 8.5 feet 2.59 mtrs	(+++) Refer Note No. 1			
7	Counter Weight Tray with 1- Stairway Right Hand 1.Stairway Left Hand With 2 rails	6.124	121 In 10.08 feet 3.07 Mtrs	117 In 9.75 feet 2.97 Mtrs	96 In 8 feet 2.44 Mtrs				
8	Counter Weight Tray with 1- Stairway Right Hand 1.Stairway Left Hand With 2 rails	6.124	121 In 10.08 feet 3.07 Mtrs	117 In 9.75 feet 2.97 Mtrs	96 In 8 feet 2.44 Mtrs				
9	Counter Weight Tray Car Body	15.876	174 In 14.5 feet 4.42 Mtrs	102 In 8.5 feet 2.59 Mtrs	56 In 4.66 feet 1.42 Mtrs				
10	Wooden box with misc items	1.95	96 In 8 feet 2.44 mtrs	44 In 3.66 feet 1.12 mtrs	41 In 3.41 feet 1.04 mtrs				
11	Counter Weight Tray Car Body	15.876	174 In 14.5 feet 4.42 Mtrs	102 In 8.5 feet 2.59 Mtrs	56 In 4.66 feet 1.42 Mtrs				
12	Counter Weight Box -Black	20.004	140 In 11.66 feet 3.56 Mtrs	102 In 8.5 feet 2.59 Mtrs	20 In 1.66 feet 0.51 mtrs				
13	Counter Weight Box -Black	19.995	140 In 11.66 feet 3.56 Mtrs	102 In 8.5 feet 2.59 Mtrs	20 In 1.66 feet 0.51 mtrs				
14	Counter Weight Box -Black	19.995	140 In 11.66 feet 3.56 Mtrs	102 In 8.5 feet 2.59 Mtrs	20 In 1.66 feet 0.51 mtrs				

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Package No.	Discription	Gross Weight In MT				Remark		
15	Counter Weight Box -Black	19.995	140 In 11.66 feet 3.56 Mtrs	102 In 8.5 feet 2.59 Mtrs	20 In 1.66 feet 0.51 mtrs			
16	Counter Weight Box -Black	20.004	140 In 11.66 feet 3.56 Mtrs	102 In 8.5 feet 2.59 Mtrs	20 In 1.66 feet 0.51 mtrs			
17	Counter Weight Box -Black	20.004	140 In11.66 feet 3.56 Mtrs	102 In8.5 feet 2.59 Mtrs	20 In1.66 feet0.51 mtrs			
18	Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
19	Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
20	Box Counter Weight	8.219	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
21	Box Counter Weight	8.219	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
22	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
23	Box Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
24	Box Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
25	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
26	Box Counter Weight	8.192	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
27	Box Counter Weight	8.183	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			
28	Box Counter Weight	8.192	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs			

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ANNEXUTRE -I (Page 3 Of 5)

-	ANNEXUIRE		010			1	
Package No.	Discription	Gross Weight In MT	Dimensior /	Dimensions of packages In INCH /FEET /METER			
29	Box Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
30	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
31	Box Counter Weight	8.183	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
32	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
33	Box Counter Weight	8.201	103 In8.58 feet2.62 mtrs	99 In8.25 feet2.51 mtrs	17 In2.04 feet0.43 mtrs		
34	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
35	Box Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
36	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
37	Box Counter Weight	8.219	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
38	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
39	Box Counter Weight	8.196	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
40	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
41	Box Counter Weight	8.196	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
42	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		
43	Box Counter Weight	8.201	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs		

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ANNEXUTRE -I (Page 4 Of 5)

Package No.	Discription	Gross Weight In MT	Dimension	ns of packa	ges In INCH	Remark
44	Box Counter Weight	8.192	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs	Remark
45	Box Counter Weight	8.21	103 In 8.58 feet 2.62 mtrs	99 In 8.25 feet 2.51 mtrs	17 In 2.04 feet 0.43 mtrs	
46	Main Strut pinned with Jib Strut	11.385	636 In 53 feet 16.15 mtrs	113 In 9.41 feet 2.87 mtrs	98 In 8.16 feet 2.49 mtrs	(+++) Refer Note No. 1
47	Butt 28 feet UPP with 2 jib stop with lower butt pinned to upper butt	4.763	492 In 42 feet 12.50 mtrs	102 In 8.5 feet 2.59 mtrs	103 In 8.58 feet 2.62 mtrs	(+++) Refer Note No. 1
48	Drum with wire rope	4.99	60 In 5 feet 1.52 mtrs	62 in 1.57 mtrs	52 In 1.32 mtrs	
49	Inseert transition # 55/79 BOOM WITH 4 CATWALK ESTION , 2 STEP ,1 detatchable point	8.8	485 In12.32 Mtrs	118 In9.83 feet 3.0 Mtrs	123 In10.25 feet3.12 mtrs	(+++) Refer Note No. 1
50	Insert 40 feet #55 wih 1-jack stop , 4 jack pad	10.886	490 In 40.83 feet 12.45 mtrs	117 In 9.75 feet 2.97 Mtrs	122 In 10.16 feet 3.10 mtrs	(+++) Refer Note No. 1
51	Insert 20 feet #55 wih 20 feet # 56 boom insert	9.752	307In 25.58 feet 7.8 mtrs	117 In 9.75 feet 2.97 Mtrs	122 In 10.16 feet 3.10 mtrs	(+++) Refer Note No. 1
52	Insert 10 feet # 55 with wire rope on insert	15.876	130 In 10.83 feet 3.3 mtrs	117 In 9.75 feet 2.97 Mtrs	122 In 10.16 feet 3.10 mtrs	(+++) Refer Note No. 1
53	Insert 40 feet #79 wih one 40 feet #56 boom inserts with jack pad and cat walk section	13.064	504 In 42 feet 12.80 mtrs	118 In 9.83 feet 3.0 Mtrs	123 In 10.25 feet 3.12 mtrs	(+++) Refer Note No. 1
54	Insert 40 feet #44 with 4 straps	4.082	480 In 40 feet 12.19	102 In 8.5 feet 2.59 mtrs	104 in 8.66 feet 2.64 mtrs	(+++) Refer Note No. 1
55	Block 500 US Ton 32 mm WR 15 sheave	11.34	135 In 11.25 feet 2.72 mtrs	71 In 5.91 feet 1.8 mtrs	46 In 3.83 feet 1.17 mtrs	
56	Adopter frame # 79 B	2.812	107 In 8.91 feet 2.72 mtrs	95 In 7.91 feet 2.41 mtrs	62 In 5.16 feet 1.57 mtrs	
57	Block hook 50 Mton 1 sheave	0.907	80 In 6.66 feet 2.03 mtrs	40 In 3.33 feet 102 mtrs	26 In 2.16 feet 0.66 mtrs	
58	Block hook 150 Mton 4 sheave	3.629	100 In 8.33 feet 2.54 mtrs	40 In 3.33 feet 1.02 mtrs	51 In 4.25 feet 1.3 mtrs	
59	Insert 10 feet #44 boom	1.452	123 in 10.25 feet 3.12 Mtrs	102 In 8.5 feet 2.59 mtrs	105 In 8.75 feet 2.67 Mtrs	(+++) Refer Note No. 1

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Package No.	Discription	Gross Weight In MT	Dimensions of packages In INCH /FEET /METER			Remark
60	Inserts 20 feet #79 boom with 20 feet # 44 boom inserts 3 wooden box 1 wooden box	6.35	295 In 24.58 feet 7.49 mtrs	117 In 9.75 feet 2.97 Mtrs	122 In 10.16 feet 3.10 mtrs	(+++) Refer Note No. 1
61	Block	7.938	72 In 6 feet 1.83 mtrs	56 In 4.66 feet 1.42 mtrs	62 In 5.16 feet 1.57 mtrs	
62	Wooden box with misc items	2.041	65 In 5.41 feet 1.65 mtrs	44 In 3.66 feet 1.12 mtrs	34 In 2.83 feet 0.86 mtrs	
63	Block Hook 150 MTON 4 sheave	3.629	100 In 8.33 feet 2.54 mtrs	40 In 3.33 feet 1.02 mtrs	50 In 4.16 feet 1.27 mtrs	
64	Block Hook 50 MTON 1 sheave	0.953	80 In 6.66 feet 2.03 mtrs	40 In 3.33 feet 1.02 mtrs	19 In 1.58 feet 0.48 mtrs	
65	Block Hook 100 T (91 Metric	1.86	80 In6.66 feet2.03 mtrs	40 In3.33 feet1.02 mtrs	27 In2.25 feet0.69mtrs	
66	Top 30 feet # 44 Boom with 2 boom signs	5.897	396 In 33 feet 10.06 Mtrs	102 In 8.5 feet 2.59 mtrs	118 In 9.83 feet 3.0 mtrs	(+++) Refer Note No. 1
67	20 feet # 56 Top pinned to 20feet # 56 Mast Butt with wire rope	29.937	595 In 49.58 feet 15.11 mtrs	110 In 9.16 feet 2.79 Mtrs	119 In 9.91 feet 3.02 mtrs	(+++) Refer Note No. 1

NOTE No.1: Packages Marked with (+++) should be loaded in individual / separate transport vehicle and no other package are to be loaded along with these identified package which are marked with (+++) as tabulated in above table.

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ANNEXURE -II (Page 1 Of 2) PROPOSED LOADING PLAN BY BIDDER

		PLAN DI DIDUEK					
SI.No.	Package Nos./ Description of package As per Annexure No.I	Weight of Category & Type Of Vehicle Consignment Capacity Of Type of Vehicle Trailer Low Bed /Semi Load					
	package As per Annexure	Consignment	Capacity Of Type of Vehicle				
	No I	3	Trailer	Low Red /Semi Load			
	Dranged to be Leaded		Haller	Trailer Flat Bad Trailer			
	Proposed to be Loaded			Trailer, Flat Bed Trailer,			
				Truck			
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ANNEXURE -II (Page 1 Of 2) PROPOSED LOADING PLAN BY BIDDER

SI.No.	Package Nos. As per Annexure No.I Proposed to be Loaded	Weight of	Category & Type Of Vehicle				
		Consignment	Capacity Of Trailer	ory & Type Of Vehicle Type of Vehicle Low Bed /Semi Load Trailer, Flat Bed Trailer, Truck			
	1	1					

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APPENDIX-III

SIMILAR JOB CARRIED IN PAST SEVEN YEAR / CONCURRENT COMMITMENTS

SL.N O	FULL POSTAL ADRESS OF CLIENT AND NAME OF OFFICER IN- CHARGE	DESCRIPTION OF THE WORK	VALUE OF THE CONTRACT	COMMENC- EMENT DATE	SCHEDU- LED COMPLE- TION	% COMPL-TD. AS ON DATE	ANTICIPA-TED COMPLN. DATE	REMARKS

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