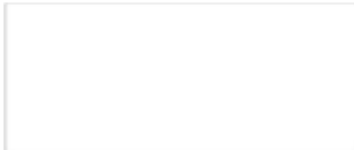




**SPECIAL CONDITIONS OF CONTRACT FOR  
POINT TO POINT TRANSPORTATION OF  
CONSIGNMENTS TO ARUN-3, NEPAL WITH  
INTERMEDIATE STORAGE FACILITY AT INDO- NEPAL  
BORDER IN INDIA/ IN NEPAL FOR 4x 225 MW ARUN-3,  
HYDRO POWER PLANT, NEPAL**



**Logistics Department**  
**Bharat Heavy Electricals Limited**

**BHOPAL**

**DOCUMENT NO. : LGX /PTP/ E-00415/ SCC/MAY 2020**



### S-1.0 PRE-QUALIFICATION REQUIREMENTS (PQR)

Bidders to furnish details as per attached **FORMAT- I** on their Letter Head.  
The bidder shall comply with the following requirements and submit all relevant documents to be eligible for this rate contract. Completed **Check List for Technical Compliance (Annexure-A)** to be submitted as **Part - I**, in the two part bid system. The rates are to be submitted as **Part - II** of the bid in the **Price Bid (Annexure-III)**. Rates of only those bidders will be opened meeting all the technical requirements as per Annexure- A.

**S-1.1 IBA recommendation:** Transporter to submit copy of IBA (Indian Banker's Association) recommendation valid on the date of tender opening.

**S-1.2 Average annual turnover** during the last 3 years ending 31<sup>st</sup> March 2019 shall be minimum **Rs. 615 Lakhs**. Audited balance sheet / Profit & Loss account for last three years viz. 2016-17, 2017-18 and 2018-19 to be submitted.

**S-1.3** Transporter should have earned profit in at least one year during last three financial years ending 31-03-2019 and should possess positive net worth as on 31.03.2019.

**S-1.4 Experience:** Transporters to submit evidence of having carried out road transportation as follows:

Bidders should have executed transportation of minimum 03 package of more than 35 MT in last 05 years in NEPAL/ BHUTAN/ HILLY REGION of India by road. Hilly region mean destinations beyond Pathankot for Jammu & Kashmir, Rishikesh/ Kashipur/ Mohand in Uttarakhand and Parwanoo/ Kiratpur in Himachal Pradesh, destinations beyond Siliguri in North Eastern Sector.

**No Consortium bidding/ JV is allowed.**

Details evidence is to be submitted in the following format:

LR No	Customer	Weight of Consignment	Delivered on (date)
-------	----------	-----------------------	---------------------

(Copy of Work Orders and Acknowledged LR's clearly indicating weight & material receipt by the consignee OR Completion certificate from customer, to be submitted as evidence).

**BHEL Shall reserve the right to independently verify evidence of having carried out road transportation as per PQR.**

**S-1.5 Ownership of vehicles:** Bidders are required to submit evidence of ownership of the vehicles offered for this tender. **Registration particulars in the name of the transporter** (Copies of RC along with Gazette Notification of Govt. of India to ascertain no. of axles against chassis number mentioned in the RC) to be submitted along with the offer for the following minimum no. of vehicles :

**Hydraulic trailers**

Axles – Minimum 60 Nos.

Pullers – Minimum 6 Nos. (Out of which Min.02 Nos. must be of 520 HP or above)



### S-1.6 Declaration in the form of Affidavit.

All bidders must confirm, by way of a notarized affidavit cum undertaking executed on a non-judicial stamp paper of Rs. 100/- as per attached **FORMAT – II**

### FORMAT – I

**Tender Ref.: LGX / RC / E-00415**

**Bidder Details (To be printed on letterhead)**

Name of the Bidder :

Address :

Web Site (if any) :

Contact Person 1:

E-Mail:

Telephone Nos.: (Office1)

(Office2)

Mobile:

Fax :

Contact Person 2:

E-Mail:

Telephone Nos.: (Office1)

(Office2)

Mobile:

Fax :

<b>Details of the Bidder</b>	
Type of Company (Ltd./Pvt. Ltd./Partnership/Proprietorship):	
PAN Card Number:	
GST Number:	
PF Registration Number:	
IBA Code: IBA recommendation validity up to:	
IF RELATED TO ANY BHEL EMPLOYEE. NAME: STAFF NO.: DESIGNATION: UNIT & DEPARTMENT: RELATIONSHIP:	

**FORMAT-II****AFFIDAVIT-CUM-UNDERTAKING**

(To be submitted by the bidders along with their bid in Transportation tenders on non-judicial stamp paper of appropriate value duly notarised)

I, ....., S/o. .... Aged about ..... years, Occ:

....., Resident of ....., do hereby solemnly affirm on oath and state as follows:

I am working as \_\_\_\_\_ in M/s. \_\_\_\_\_, i.e. the bidder herein. I hereby declare that I have power to execute this Affidavit-cum-Undertaking under its

memorandum and Articles of Association and the Executant has to full powers on its behalf under the power of attorney granted to him by the proper authorities of the bidder. I am authorised submit this Affidavit – cum- Undertaking on behalf of bidder.

That I am an intended bidder in the transportation contract against NIT No..... issued by BHEL. As per the NIT provisions, the bidder is required to submit an affidavit-cum- undertaking along with the bid disclosing/confirming the details of its group concerns, or affiliates or partners/proprietors/directors of bidder/ such group concerns or affiliates etc., along with other details of DIN and PAN Nos. etc. Accordingly, I submit the same hereunder.

1. I hereby state that the following group concerns or affiliates of the bidder (give name, address and other details of the bidder and its group concerns or affiliates etc.) are engaged in transportation business ..... for last ..... Years.
2. I state that we hereby furnish the details/particulars of the bidder and its partners/proprietors/ Directors of bidder/ such group concerns or affiliates etc., including details of DIN Numbers (in case of Directors) and PAN Number (in case of partners/proprietors), duly supported by self-attested copies of relevant documents.

S.No.	Name of the Directors/Partners/proprietor	PAN	DIN for Director

3. I state and hereby confirm that other than this bidder, none of its group concerns or affiliates or participating in the tender either directly or indirectly through any other agency under same proprietor/common partner(s) /common Director(s).
4. I state and hereby confirm and declare that my/ our firm/ Company M/s.....and none of my Group concerns or affiliates etc., have not been banned and appeared on the list of banned firms/ companies by BHEL (List available on [www.bhel.com](http://www.bhel.com)) nor any of the Director/ Partner/ Proprietor of bidder/such group concern or affiliate etc., are involved with such firm/company.
5. I hereby state that there is no change in the name, Constitution and status of the firm/Company before submission of tender. If there is any change in the name, Constitution and status of the firm/Company during the tender process and/or awarded of contract (in case contract is awarded) the same will be intimated to the BHEL immediately.
6. I further, agree and declare that BHEL may reject the bid or in case the contract has been awarded, then terminate the contract apart from taking any other suitable action under the contract or applicable legal provisions or BHEL guidelines, including Guidelines for suspension of business dealings without any liability for any compensation to the bidder; if,

BHEL discovers at any time that any statement made by the bidder in this Affidavit-cum-undertaking is false, fraudulent; or any document submitted by the bidder was fake or forged; or



If BHEL determines in its sole discretion that any statement was aimed at deliberately misleading BHEL with a view to ensure award of the subject contract to the bidder.

That the facts stated above are true and correct to the best of my knowledge and belief and nothing has been concealed or misrepresented in any manner whatsoever.

Hence, this Affidavit cum undertaking, solemnly affirmed and signed Before me on this the \_\_\_\_ day of \_\_\_\_\_  
---- of 20\_----- \_ at -----.

DEPONENT NOTARY

**FORMAT-III**

**DECLARATION CONFIRMING KNOWLEDGE ABOUT SITE CONDITIONS**

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

-----  
To,

(Write Name & Address of Officer of BHEL inviting the Tender)

Dear Sir,

Sub : Declaration confirming knowledge about Site conditions

Ref : 1) NIT/Tender Specification No: .....,

2) All other pertinent issues till date

I/We, \_\_\_\_\_ hereby declare and confirm that we have visited the Project Site as referred in BHEL Tender Specifications and acquired full knowledge and information about the Site conditions including Route (Bridges, Turning Radius, Gradient etc.) Wage structure, Industrial Climate, the Law & Order and other conditions prevalent at and around the Route & Site. We further confirm that the above information is true and correct and we shall not raise any claim of any nature due to lack of knowledge of Site conditions.

I/We, hereby offer to carry out work as detailed in above mentioned Tender Specification, in accordance with Terms & Conditions thereof.

Yours faithfully,

(Signature, Date & Seal of Authorized  
Representative of the Bidder)

Date :

Place:



**FORMAT-IV**

**NON DISCLOSURE CERTIFICATE**

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

-----

**NON DISCLOSURE CERTIFICATE**

I/We understand that BHEL BHOPAL is committed to Information Security Management System as per their Information Security Policy.

Hence, I/We M/s..... who are submitting offer for providing services to BHEL BHOPAL against Tender Specification No: \_\_\_\_\_, hereby undertake to comply with the following in line with Information Security Policy of BHEL BHOPAL.

- To maintain confidentiality of documents & information which shall be used during the execution of the Contract.
- The documents & information shall not be revealed to or shared with third party which shall not be in the business interest of BHEL BHOPAL.

(Signature, date & seal of Authorized Signatory of the bidder)

Date:



NIT Ref : LGX / RC / E-00415

**ANNEXURE- A****Checklist for Technical Compliance**

1	Name of the organization/ transporter		
2	IBA recommendation	Validity (Date): _____	Enclose Copy as per S-1.1
3	Average annual turnover (Min Rs. 615 lakhs)	2016-17  2017-18  2018-19 _____(Rs lakhs) Average _____(Rs lakhs)	Enclose copy of audited Balance sheet/PL account as per S-1.2
4	Positive net worth as on 31.03.19 Profit in at least one year during last three financial years ending 31-03-2019	Profit: 2016-17 _____ 2017-18 _____ 2018-19 _____	Enclose copy of audited Balance sheet/PL account as per S-1.3
5	Experience: Road Transportation carried out from India to Bhutan/ Nepal/ Hilly region in India (More than 35 MT) at least 3 jobs in last five years.(Till submission of tender)	.....Nos.	S-1.4
6	Ownership of Vehicles	Axles..... Pullers.....	S-1.5
7	Declaration	Affidavit on non-judicial stamp paper format- II. Format- IV on firm's Letterhead.	Enclose affidavit as per S-1.6
8	No deviation from tender requirements (SCC and GCC)	To be signed & sealed on each page as a token of your acceptance.	Confirmation



Logistics Department, Bharat Heavy Electricals Limited, Bhopal

Document No. LGX / PTP/ E-00415/ SCC/ AUG 2020

**Technical Specifications &  
Special Conditions of Contract For  
Transportation of Consignments from BHEL Bhopal to Arun-3 with intermediate storage facility in India-Nepal  
Border**

**For**

**4 x 225 MW Arun-3 Hydroelectric Project, Nepal.**

**SCC/PTP/E-00415**

**BHEL BHOPAL**



**Index sheet**

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	3.5	Security Deposit	
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	3.8	Termination of Contract	
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## CHAPTER 1

### 1.1 General Information

BHEL is setting up 4X225 MW Hydro-electric Power Plant at Arun-3, Nepal. The present order is to install 4 Units of 225 MW. The location & other details of Arun-3 Project site is as under:

Site Address: **4 x 225MW ARUN-3 HYDRO ELECTRIC POWER PLANT, DISTT: SHANKHWASABHA, NEPAL.**

**Further to information given in this section, bidders are also advised to visit the project site and collect data on local site conditions. Bidders to submit declaration confirming knowledge about site conditions in Format-III.**

**Pre-Bid meeting may be commenced within 7 days after floating of Tender, if required.**

### 1.2 Intent of specification

This specification is intended to cover (A) Transportation of all materials listed in Annexures – I to IV and Annexure XI from BHEL Bhopal to Arun-3 Nepal. Material listed in Annexure - V to X will be transported from Various BHEL Units i.e Rudrapur, EDN Bangalore, Jhansi, Hyderabad and Delhi by their respective transporters up to storage area at Indo-Nepal Border. (B) Custom clearance of all the export consignments reaching Indo - Nepal Border from various BHEL MUs i.e. Bhopal, Rudrapur, EDN Bangalore, Jhansi, Hyderabad and Delhi. (C) Transportation of all the consignments with or without storage in Indo-Nepal Border to Nepal site including construction/ arrangement of storage facility at Indo-Nepal Border or nearby area in India/ In Nepal. (D) Loading of all consignments at storage and further movement of all the consignment to Arun-3 Project Site. (E) Construction of storage at Indo-Nepal Border, Maintenance of consignments etc. There are two categories of Consignments for the purpose of transportation from BHEL Bhopal: (i) Category – I for ODC/ OWC (as per Annexure – XI more than 35 MT) for which transportation in Hydraulic trailer has been envisaged and (ii) Category – II for Non-ODC (as per Annexure –I to IV) for which transportation is generally envisaged in trucks/ trailers (refer ii below).

- (i) For Category – I: Specifications cover transportation of ODC/ OWC consignment as per Annexure-XI from Bhopal Unit to Indo- Nepal border, **custom clearance** of ODC/ OWC consignments at Nepal Border, without storage of consignments at storage place at Indo-Nepal border or nearby area in India / In Nepal, survey of route from storage place to project site, & transportation of OD/ OWC consignments to Arun-3 site after removing the obstacles en-route based on route survey. (ODC/ OWC consignments, if any, compelled to requiring storage, may be informed to BHEL before unloading at storage. However in that case payment will be governed by Clause 3.3)
- (ii) For Category – II: Specification cover transportation of Non-ODC consignment as per Annexure- I to Annexure- IV from Bhopal to Indo-Nepal Border (Jogbani), **custom clearance** of all the consignments at Nepal Border, with or without storage of consignments at storage place at Indo- Nepal border or nearby area in India / In Nepal, transportation of consignments as per Annexure – I to IV to Arun-3 site, storage of consignments as per Annexure V- X at storage place at Indo-Nepal Border in India / In Nepal & further transportation of consignments to site. Transportation of some Non-ODC/ Non OWC consignments to be transported by Hydraulic



Logistics Department, Bharat Heavy Electricals Limited, Bhopal

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Trailer from storage to Arun-3 site, **if required**. (However, If Non-ODC consignments from Bhopal are delivered directly to site without storage, Payment will be governed by Clause 3.3 )

**From Nepal border to project site, being hilly terrain, steep and few places may be as high as 1:40 gradient, 6- 8 axles (High capacity/ Low bed Hydraulic trailer) may be deployed for transportation of the ODC/OWC consignment (Job like 80 MT Transformer etc.). Two Pullers of around 520 HP may be required. Capacity of vehicles may be chosen according to the restrictions (Bridge, Turning radius, Gradient etc.). Transporter to see loading of vehicles with a view of hilly terrain as capacity of vehicles get reduced.**



## CHAPTER 2

### 2.1 Scope of work

BHEL is supplying Power Plant Equipment for 4 X 225 MW ARUN-3 PROJECT, NEPAL. All the export Consignments shall be transported from various BHEL Manufacturing Units and Project Units i.e. Bhopal, EDN Bangalore, Jhansi, Hyderabad, Rudrapur, Delhi etc to Arun-3 project site after custom clearance at Indo-Nepal Border with intermediate storage of identified consignments as per Annexure – I to Annexure - XI at Indo – Nepal border or nearby area in India / In Nepal. Identified Over Dimensional Consignments (ODC) will be transported in Hydraulic trailer as per extant Rule, whereas Non-ODC may be transported in suitable vehicle like trucks/mechanical trailer/Taurus etc as per regulations or Hydraulic trailers depending on requirement.

The “Scope of work” shall be on the basis of bidder’s seamless responsibility completely covering the obligations, responsibility and work / service covered under this Tender whether implicit or explicit. Bids not covering the entire “Scope of work” shall be treated as incomplete and shall be liable for rejection. The scope of work will consist of but may not be limited to the following indicated jobs for successful completion of the project:-

#### 2.1.0 The scope of work will be :

- (i) Transportation of consignments as Annexure – I to Annexure – IV from BHEL-Bhopal to storage area at Indo-Nepal Border or nearby area in India / In Nepal. After taking necessary clearances like custom at Indo-Nepal Border & Further transportation of all the consignments from storage area to Arun-3 site after clearance from BHEL and hand over the materials to BHEL site.
- (ii) Unloading the consignments of Annexure – V to X from BHEL-Rudrapur, BHEL EDN Bangalore, BHEL Jhansi, Delhi (PEM & TBG ) and Hyderabad to storage area. After taking necessary clearances like custom etc at Indo-Nepal Border & further transportation of all the consignments from storage area to Arun-3 site. Before movement of consignments to project site, clearance to be taken from BHEL and hand over the materials to BHEL site.
- (iii) Transportation of consignments as Annexure – XI from BHEL-Bhopal preferably directly to site. Before that clearances like custom at Indo-Nepal Border to be taken, as required, Consignments may be unloaded at storage area with prior permission from BHEL.
- (iv) Construction / Arrangement of storage facility of 3500 sq.-meter open area, 200 sq.-meter closed area and 300 sq.-meter of semi-covered area for storage of materials at Indo- Nepal border or nearby area in India / In Nepal. In case Nepal authority does not consider bonded area at India side, storage will be set up at Nepal side. In such case suitable arrangement to be made for handing over of material coming from other manufacturing units / project units at Jogbani. Transporter may do Unloading/ Loading, Handling/ transshipment, storage & preservation of consignments as per the guidelines of BHEL.



2.1.1. **Custom clearance:**

Custom clearance at Indo-Nepal Border to be carried out by transporter through reputed CHA, who has experience in handling engineering goods, aware of custom procedures and familiar with clearance under project Imports/Exports for custom clearance of export items as per Annexure-I to Annexure- XI. Complete customs activity at the **Nepal** border / entry point will have to be done in advance by the transporter so that the truck / trailers carrying cargo are not to be detained anywhere. The detention of truck / trailers is not payable at this point.

The contractor shall arrange to pay extant taxes including 1% of the CIP value of the Cargo at the time of filling shipping bill at Indo-Nepal Border etc., if any at the border. The same shall be reimbursed by BHEL at actuals on production of documentary evidence within 15 days.

**The Following documents shall have to be arranged by the transporter:**

- a. Copy of shipping bill/ Bill of export (bearing Tax Invoice No./ Delivery challan No. and Tax invoice value/ delivery challan value).
- b. Receipt of material from Customer/ BHEL Site Officials at ARUN-3, Nepal site.
- c. Receipted Lorry Receipt (LR).

2.1.1.1. BHEL will arrange all the documentation required for custom clearance like invoice, packing list etc. The Contractor will have to collect the export documents like invoice & packing list and file the same with **Nepal** customs.

2.1.1.2. Contractor will also complete all vehicle/trailer/Puller related custom formalities, if any.

2.1.1.3. Complete customs activity at the Nepal border/ entry point will have to be done in advance by the transporter so that the truck/ trailers carrying cargo are not detained anywhere. The detention of truck/ trailers is not payable at this point. The other activities include:

- a) Endorsements from customer of any form required for customs clearance at Indo-Nepal border.
- b) All Customs Clearing activities from Nepal/Indian customs, generation of shipping bill & submission of the shipping bill to BHEL
- c) Co-ordination with site incharges for receipt of material.
- d) Endorsement of documents by customs, if required.



- 2.1.2 Compliance of statutory & other related implications will be to the Bidder's account. The Contractor will have to follow all local Transportation and other rules/ acts in India and in Nepal in transporting the cargo without any liability to BHEL and indemnify BHEL towards any mishap/claims while undertaking the work.
- 2.1.3 Carry-out the survey of
- a) Area for construction / Creation of storage place at Indo- Nepal Border or nearby area in India / In Nepal.
  - b) Route from BHEL Bhopal to site with emphasis from Border to Arun-3 Project site identifying hurdles requiring removal for the transportation of the listed consignments. Any remedial action for overcoming of difficulties/obstacles en-route from Border to Arun-3 project site during transportation is to be carried out by bidder within the quoted price. Arrangement of crane, hydra, JCB etc. as required en-route to be done.
- 2.1.4 The Contractor will be responsible for arranging appropriate vehicles - Trucks/ mechanical trailers/ Taurus / hydraulic trailers to carry the expected consignments to be loaded at Bhopal/storage area at Border. The vehicle to be used for overseas land transportation will be as per permission and laws in **Nepal**. Transporter will also ensure proper securing/ lashing of cargo on Trucks/ Trailers and safe Transportation till the site.
- 2.1.4.1 The Contractor will be responsible for all necessary permission for driver/ person to visit Arun-3 project site in Nepal and road transportation permit by Road Safety and Transport Authority for the transportation of project cargo to the site.
- 2.1.5 Storage of consignments of Annexure –I & Annexure – X shall be in the Bidder's scope at Storage area and may be unloaded at nearest godown while transit, if necessary.
- 2.1.5.1. The Contractor to have their own/ hired storage facility at **Indo- Nepal** border for intermediate storage of consignments mentioned in Annexure-I & Annexure-X along with **suitable facilities to unload and load the cargo**. Bidder will be fully responsible for all legal and financial transaction with the owner of land for construction/creation of storage. Proof of ownership / lease / hiring of land for storage as per storage specification must be submitted to BHEL. Drawing of storage area is to be submitted for approval by BHEL before start of construction and Completion of construction of storage area to be approved by chartered engineer/ BHEL officials. Readiness of storage shall be inspected & cleared by BHEL.
- 2.1.5.2. Storage Specification:
- (a) Total storage area will be measuring tentatively 3500 Sq. Meter open area, 200 Sq. Meter Closed area and 300 sq.



- Metre semi- covered area or actual required for material listed & attached.
- (b) Gate for Entrance: Provision of entry gate suitable for truck/trailer/crane/hydra to enter.
  - (c) Fencing: Barbed wire/Chain link ( height at least 1.25 meter).
  - (d) Earth work if necessary : Suitable excavation, filling, compaction, levelling , grading, hard surfacing as per requirement. The level shall be higher than maximum flood level to ensure safety of equipment and material etc.
  - (e) Drainage system. Drains/ periphery to the entire satisfaction of BHEL/customer to prevent water logging around storage area.
  - (f) Internal Road: The internal road inside storage yard is to be connected with existing approach road. The Store area shall be cleared of all vegetation, scrap and debris.
  - (g) Round the clock Security arrangement with security post at the gate of store from registered security agency of Nepal/ India. Arrangement shall be made for remote monitoring of unloading, loading, security through video, access should be provided to BHEL.
  - (h) Lighting & illumination arrangement in the entire store area with back-up power from DG set. Installation & supply of Light fixtures, internal & external cabling, power sockets, Exhaust fans, Energy meter etc.
  - (i) Arrangement of wooden / concrete sleepers for placement of all materials/ equipment below all items to be stored. All items to be stored minimum 8” above the ground level with the help of sleepers.
  - (j) A small furnished AC office room including septic tank, drinking water tank for BHEL material Management supervisor in the form of permanent nature/furnished container/pota cabin within the premises. Sewerage connection for the toilet along with water connection to be provided. Permission for Electrical connection is to be arranged by bidder from external agency.
  - (k) Arrangement of necessary Material Handling Equipment / facility with manpower , T & P along with suitable capacity crane(s) (100/125/150 MT at least 02 Nos.), Hydra (12/14 MT (12/16 MT at least 02 nos.)), Fork Lifter (2-5 MT at least 02 Nos.) any other material handling equipment.
  - (l) Semi covered/ Covered store as following:
    - Tentative Area for semi covered: 300 SQM.
    - Height : 5 m or suitable for unloading of material from truck/tailor
    - Covered with : CGI sheet shed covering.
    - Flooring to be Plain Cement Concrete.
    - Material like Turbine shaft, Turbine runner, generator shaft etc. mentioned in the list will be kept under this shed with wooden sleeper of 8” height from floor.





Tentative Area for covered storage: 200 SQM.  
Clear Height : 6 m or suitable for unloading of material from truck/tailor  
Covered with : CGI sheet shed covering.  
Flooring to be Plain Cement Concrete.  
Mostly Electrical items like Panels etc. will be kept under this shed.  
Suitable Door for Hydra, Lifter stc.

All Wooden sleepers are to be covered with polythene sheet (70 GSM) before placement of any item on it. Side wall may be covered suitably with CGI sheet from top 1 m & bottom 1 m height.

- (m) The surfacing of total store area to be made suitable for easy movement of crane during all season.
- (n) Land for intermediate storage should be away from land slide area and should not be adjacent to water source like river etc. so that any effect of natural calamities like flood etc, if any, can be avoided.
- (o) Necessary manpower for store keeping / preservation of materials is to be arranged.
- (p) The storage facility will be maintained up to Three years from the issue of LOI/ placement of WO or till exit of last stored item from store.

2.1.6 Ensure appropriate storage & preservation including maintenance, packing/repacking etc of consignments, as required, during storage, transit etc., or for all consignments including ODCs mentioned above, as per BHEL guidelines till receipt of those items at site.

2.1.7 Transfer/ Transshipment of the ODC items during loading/unloading on to / from the trailer, properly placing/ holding/ tying/ fastening/ lashing/ securing the consignment on the Trailer including arranging material for tying/fastening/ lashing/ securing shall be in Bidder's scope wherever required including at storage area. The Contractor shall be responsible for safe transshipment of consignments from the Indian Registration Truck/ Trailers to **Nepal** Truck/ Trailers using appropriate cranes/ equipment.

2.1.7.1 The Contractor shall be responsible for registration of the contract with the **Nepal** Authorities for all types of taxes to be paid by the transporter for the work done by them/ agents in **Nepal**.



- 2.1.7.2 The Contractor shall be responsible for getting endorsements on the relevant documents from relevant authorities, including BHEL Site representatives, upon delivery of the cargo is to be obtained. The consignments are to be delivered at the designated place at site.
- 2.1.8 Arrange suitable Security/ Escort/ Watch and Ward in adequate numbers at the storage and en-route from starting point to the destination point at Nepal site.
- 2.1.8.1 Arrange necessary Material Handling Equipment/ facility, suitable manpower and illumination for safe loading/ unloading/ handling of Consignments at storage/ anywhere en-route/ contingency purpose etc
- 2.1.9 BHEL representative reserves the right for inspection of any or all operation during transportation, loading/ unloading/ trans-shipment/ storage/ preservation/ packing/ repacking/ lifting/ shifting etc and the bidder will be permitted to proceed with their further program after obtaining clearance from BHEL for the preceding activity, in case BHEL intends to carry out such inspection.
- 2.1.10 Obtain necessary permissions/clearances from all concerned Authorities both in India & Nepal for transportation of all the consignments.
- 2.1.11 Obtain all required clearances/ permits from governmental/ non-governmental authorities both in India and Nepal e.g. NHAI, PWD/ CPWD, State Electricity Board, Railways, Communication Department, P&T, Traffic, Police Department or any other authority, including private parties/ persons/ organizations for transportation of all the consignments including ODC through identified inland road transport route at appropriate time and submit to BHEL for clearance for transportation of equipment. No transportation of equipment shall be undertaken by contractor without clearance from BHEL.
- 2.1.12 Provide escort during entire transportation from starting point till Nepal site with every ODC who shall apart from his other responsibilities be also responsible to take care of sidewise and overhead clearance while travelling through towns/crowded localities and cities on the route. Bidder to avoid passing through such places as far as possible while selecting the route and if necessary the journey plan to be done during night in order to minimize inconvenience to the



public.

- 2.1.13 Arrange for tarpaulin, rope, wooden or steel sleepers etc for protecting the consignments from weather / rain right from receipt of the consignment till delivery at site including at storage.
- 2.1.14 The Contractor shall take all due care for protecting the consignments from rains and be responsible for their safe and sound condition during his possession and the vehicles carrying such consignments shall be suitably equipped for the same. The Contractor shall take all due care of consignments, follow instructions given on the package, special instructions if any by supplier while loading and unloading of the cargo. During transshipment he shall provide all packing and lashing at his own cost.
- 2.1.15 Finalize and adhere to the entire transportation schedule so as to meet the project schedule requirement.
- 2.1.16 In case of any damage/disruption to the consignments including ODC en-route, the bidder will ensure appropriate action for retrieval/ recovery.
- 2.1.17 Coordinate damage assessment/ certification, reporting, lodging First Information Report with local governmental authorities, to coordinate with all concerned including Insurance Surveyor and take all necessary steps at once in order to secure the rights of Owner/ Insurer.
- 2.1.18 Any transshipment/ loading/ unloading of any ODC item has to be done with proper safety measures.
- 2.1.19 The approximate weight and dimension is enclosed in Annexures. Please note that the weights and sizes given in Annexures are indicative and for guidance to the bidder. The actual Dispatch particulars may vary and shall be known at an appropriate stage from BHEL. Bidder shall not claim any compensation from BHEL towards such variation in actual Dispatch particulars of Consignments including ODCs with ref to tender information.
- 2.1.20 Based on the particulars of consignments given in Annexures, bidder shall finalize and submit with offer the description of transport to be used for handling and shifting the Consignments including ODCs from starting point to Nepal site.



Bidder shall also specify the type/rating/spec and number of transport as well as handling equipment to be used for this complete operation.

- 2.1.21 Transporters shall ensure that the consignments are tracked continuously and a daily position of the consignment is provided to BHEL. Suitable Software Package / Excel sheet to be used by the Party for material incoming and outgoing at storage.
- 2.1.22 Priority of dispatch of consignments shall be given by BHEL.
- 2.1.23 Bidder shall be allowed to use only those T&P and hardware, which is in excellent working condition, tested for safe operation and adequate in capacity and size.
- 2.1.24 T&Ps and trailers to be put in to use shall have valid fitness certificate from concerned authorities and required documents issued by government /road transport authorities for the proposed use.
- 2.1.25 Bidder shall ensure that all the consignments including ODC is properly lashed/ bedded/ secured during handling, storage, loading and transportation. Bidder shall not be relieved from any responsibility thereof. The representative of BHEL shall have the right to stop Bidder in case of unsafe operations or for such operation which may lead to unsafe operation.
- 2.1.26 Bidder shall arrange and complete the cargo's examination whenever required. It shall be the endeavor of bidder to minimize the opening of the packed consignment. Opening and repacking (wherever required) shall be carried out as per the supplier's manual, under the supervision of BHEL or their authorized representative, and the same shall be in bidder's scope of work.
- 2.1.27 Bidder shall arrange suitable wooden, steel and concrete sleepers, pedestals, stools, winch, temporary supports rollers and guides etc. required for receiving, storing, handling and transporting the said cargo. This requirement will exclude any special handling & transportation structure provided by BHEL.
- 2.1.28 Bidder will work round the clock at the storage/ en-route anywhere, as required. Bidder shall ensure the timely availability



of required quantity of manpower with proper experience, tools and plants at all the places where such activities are to be carried out.

- 2.1.29 Bidder shall take receipt for safe delivery of consignment from BHEL or their authorized representative at Arun-3 site.
- 2.1.30 The cost of liaison and coordination with all concerned authorities will be to bidder's account.
- 2.1.31 Any non-specific service item, which is necessary for satisfactory completion of the work under the scope but not specified here, shall be deemed to be included in scope of work at no additional cost to BHEL.
- 2.1.32 Bidder shall own all risks and responsibility from the time of taking over the cargo / consignment at the starting point till safe delivery at Arun-3 site and taking over by BHEL or their authorized representative there at site.  
  
Bidder should ensure safe custody of materials during transportation and storage, if any, en-route from Starting point to Arun-3 site. However, Project Insurance will be taken by BHEL for the entire cargo.  
If due to Contractor's carelessness, negligence, non-observance of safety precautions, improper security arrangements or due to non-compliance of paper work needed for lodging insurance claim, damage to BHEL/its Customer's property, and if BHEL is unable to recover its claim from the Insurance Company, the deficit will be recovered from the Contractor.
- 2.1.33 Bidder shall submit the progress report to BHEL or their authorized representative as per the format to be mutually agreed. Bidder shall submit daily progress report indicating the receipt / dispatch status at starting point / storage / Road repair etc , movement status of various trailers as on date, constraints if any, etc, along with plan for next 3 days.
- 2.1.34 All necessary statutory, legal and safety requirements shall be complied by the bidder and the bidder shall indemnify BHEL and Owner from any liability on any account caused due to non compliance of statutory, legal and safety norms of the Government of India or any of the State Governments.
- 2.1.35 Bidder shall use every reasonable means to prevent any of the highways, bridges, or any public/private utility etc. traversed in connection with or on the routes to Arun-3 site from being damaged or injured by any of their trailers / trucks and in particular shall select the routes, choose and use vehicles and restrict and distribute loads so that any such extraordinary traffic as will inevitably arise for moving ODC to site shall be limited as far as reasonably possible and no unnecessary damage or injury may be



occasioned to such highways, bridges etc. For any damage caused by the breach thereof, the Bidder shall be solely responsible.

- 2.1.36 Bidder shall depute at least one competent person with all communication aids (e.g. mobile, fax, e-mail etc) at BHEL Bhopal, Warehouse, Storage location in Indo- Nepal Border & Site, to ensure proper coordination of logistics for the entire duration of the Contract.
- 2.1.37 No vehicle shall be loaded beyond permissible limit approved by Governmental Authorities, which may cause delay in transportation. In the event of such occurrence, Bidder shall be responsible for any penalties levied and shall pay from their own account.
- 2.1.38 Bidder should be well informed about the procedural and documents requirement for such works.
- 2.1.39 Bidder to furnish their Emergency preparedness / contingency arrangement for rescue/recovery from any disruption of journey during transportation by road.
- 2.1.40 Wherever 'Trailer' is mentioned in this section of scope of work, it shall mean suitable Mechanical / Hydraulic Axles along with Prime mover of adequate capacity.
- 2.1.41 Wherever 'T&P' or 'Tools & Plants' is mentioned, it shall include all machinery/crane/trailer/truck/any other equipment required for execution of the job.
- 2.1.42 Wherever 'MU' is mentioned, it shall mean BHEL Manufacturing Unit.

**2.2. Inputs from BHEL/Customer :**

1. Inputs like technical & other details of the consignment, storage /preservation instructions, Instructions on transportation, authority letters for release of statutory clearance etc., dispatch schedules, dispatch clearances if required.
2. Drawings for Heavy lift packages giving lifting details & location of centre of gravity, if required.
3. Loading of Consignments at BHEL Bhopal and unloading at site stores will be in BHEL's scope of work.



## CHAPTER 3

### 3.1 . Price Schedule

Bidder shall quote price in the format enclosed as “ **Price Schedule (Annexure- B )**” for the scope of work specified in this document.

### 3.2 Terminal points

It will be the seamless responsibility of bidder to act as single point agency for complete scope of work whether implicit or explicit. Bidder shall remain responsible and liable for all the services and work after the cargo is lifted from the starting point till material is delivered at site.

### 3.3 Payment terms:

#### **(A) For transportation of consignments as per Annexure –V to X and Annexure- XI (Hydraulic):**

- (i) 100% of each freight bill shall be payable on delivery of consignments at site.
- (ii) If Consignments in Annexure- XI are unloaded at storage with permission from BHEL the payment terms will be as per (B).

#### **(B) For transportation of consignments as per Annexure – I to IV :**



1. 60% of each freight bill shall be payable on transportation & unloading of consignments from BHEL Bhopal to storage area.
2. 40% of each freight bill shall be paid on loading of consignments & transportation from storage area to site.

**(C) Storage with material handling/ lighting & Security arrangement:**

- (i) Construction / arrangement of Storage with material handling, Lighting, Security etc. facilities as detailed elsewhere in the tender – **100% of the price as per Sl. No. 1 of Price Schedule (Annexure- B)**
- (ii) Operation & maintenance of Storage with material handling, Lighting, Security etc. facilities as detailed in the tender and preservation of consignments as per BHEL guidelines – **100% of the price as per Sl. No. 2 of Price Schedule (Annexure- B)** progressively on monthly basis & final after exit of last stored item from store.

**Note:**

1. Payment will be made in Indian Rupees which is the currency of the Contract.
2. Payment will be subject to any recovery to be made from the Contractor.
3. All Progressive payment will be processed on certification of bills by BHEL-Arun-3 site for completion of respective jobs.
4. Payment for a particular consignment, reached at Site, will not be released until and unless the damage / shortage certificate, if any occurs in that consignment, is not received by BHEL.





**3.4. Kept Blank**

**3.5. Security Deposit :**

Please refer GCC of the tender document.

**3.6 Effective Date**

Effective date of the Contract shall be date of LOI.

**3.7 Time for Completion**

3.7.1 The duration of contract shall be up to Three years from start of work. If required, the contract may be extended for a mutually agreed period on existing terms and conditions.

3.7.2 The following time schedule ( Maximum) for transportation of consignments including all clearance like customs at Indo-Nepal border shall be adhered to :

(a) Transit period from BHEL-Bhopal to Arun-3 site – 60 days (Non ODC items) – 90 Days (ODC items)

(b) Transit period from BHEL-Bhopal to intermediate storage at Indo – Nepal Border – 45 days

(c) Transit period from intermediate storage area at Indo – Nepal Border to Arun-3 site –15 days

3.7.3 For the purpose of computing the delivery time the date of awaybill or actual date of exit from plant according to exit gate pass ( Whichever is later) shall be taken as dispatch date. The date of unloading at destination shall be taken as the delivery date. Transportation time period will be the period in between the delivery and dispatch date. In case there is a delay in unloading by consignee , the actual date of receiving the consignment at destination as per the entry gate pass shall be taken as a delivery date provided the detention at destination is certified by the consignee/BHEL officer. In case of intermediate storage, duration of storage will not be counted on transit time. Duration of storage will be considered on the basis of store register for entry & exit record of consignments.

3.7.4 Duration for Completion of storage area with specification as per 2.1.5.2 will be four months from Date of LOI/ Contract agreement.



**3.8 Termination of Contract**

However, BHEL reserve the right to terminate the Contract at any time & without assigning any reason thereof giving one month notice in writing of their intention to do so and the contractor shall not be entitled for any compensation by reason of termination.

**3.9 Conciliation Clause**  
**As per GCC clause 35.0**

**3.10 Arbitration**  
**As per GCC Clause 37.0**



### 3.11 **Governing Laws and Jurisdiction**

This Contract shall be governed by and construed in accordance with the Laws of India.

The courts at Bhopal shall have exclusive jurisdiction for settlement of any dispute arising out of execution of this contract As per clause 36.0 of GCC.

### 3.12 **Penalty for delay :**

- (a) Subject to force majeure, if contractor fails to adhere time-schedule given as per clause no. 3.7.2, BHEL shall have the right to recover as penalty for delay for transportation of each consignment a sum equivalent to 0.5% of the freight for direct delivery or proportionate freight value payable at each stage of payment (BHEL-Bhopal to storage/ Storage to site) per week of delay or part thereof subjected to maximum 10 % of freight bill.
- (b) Apart from above, in case due to non-readiness of any activity in time essentially required for successful execution of the contract, the delay occurs in total completion of the contract as per clause no. 3.7.1 & 3.7.4, BHEL shall have the right to recover penalty @ 0.25% of contract price for delay of each week or part thereof subjected to maximum 10 % of bill.

### 3.13 **TAXES AND DUTIES :**

1	TDS under Income Tax as applicable shall be deducted at prevailing rates on gross invoice value from the RA bills. Any income tax liability of the Contractor at source shall be deducted in accordance with Indian Income Tax law as applicable from time to time and necessary certificate in respect of such deduction in accordance with Law shall be furnished to the Contractor at his written request to BHEL. Similarly any GST TDS applicable is to be deducted from the bill.
2	All statutory taxes, duties, any state or central levy and other taxes for materials obtained for the work and for the execution of the contract shall be borne by the contractor and shall not be payable extra. Any Increase of the same at any stage during execution of the contract shall have to be borne by the contractor. Quoted rates/ price of the bidder shall be inclusive of all such requirements.



3	<p>GST</p> <p>BHEL Bhopal will not be held to be responsible for non-compliance of GST by the transporter, being framed from time to time.</p> <p>Supply to Nepal is an export transaction. As per the GST provision, the shipping bills for consignments to Nepal are to be generated within 90 days from the date of tax invoice evidencing as proof of export. The shipping bill is to be submitted to BHEL as per clause 2.1.1.3 (b). If this is not complied by the contractor applicable GST amount of the consignment with interest and penalty will be recovered from contractor's bill.</p>
4	<p>The GTA is required to get themselves registered , if required at Nepal for bringing materials, plants and machinery at Site, Road permit/ way bill. BHEL will not supply any road permit/ way bill for this purpose. The contractor must comply with Nepal State Law .</p>
5	<p>New tax &amp; duties, if imposed subsequent by statutory after submission of tender &amp; authority during contract period (including extension, if the same is not attributable to the contractor), shall be reimbursed by BHEL, on production of relevant supporting document to the satisfaction of BHEL. However, vendor shall obtain prior approval from BHEL before depositing new taxes &amp; duties.</p>

**3.14 CERTIFICATE TOWARDS COMPLETION**

The work under the scope of the contractor shall be deemed to have been completed in all respects only when so certified by BHEL. The decision of BHEL in this regard shall be final and binding on the contractor.

**3.15 PRICE VARIATION CLAUSE(PVC)/ OVER RUN COMPENSATION (ORC)/ RATE REVISION**

Price Variation Clause (PVC) for freight will be governed by GCC Clause 6.0 based on Diesel price provided by BHEL.

**3.16 Miscellaneous:** In case similar clauses are found in both GCC & Tech. spec/SCC, the respective clause of Tech. spec. /SCC will prevail.



## CHAPTER 4

### Responsibility of the Bidder

#### 4.1 Manpower

1. Bidder shall arrange for workers of all categories i.e. highly skilled specialists, semi skilled and unskilled/helper worker and supervisors etc.
2. Bidder shall submit the organization chart showing adequate staffing in all the areas.
3. The bidder shall arrange food, accommodation, transportation etc of his own and his sub-contractor's staff and workers.

#### 4.2 Tools & tackles and consumables

1. Bidder shall submit the deployment plan of skilled / semi-skilled manpower (along-with names and profiles and contact nos.), tool & plants, material handling equipment, consumable and hardware etc along with bid. It is required to assess the capability of bidder. However, it is the responsibility of the bidder to provide any additional number of the manpower and tool and tackles etc. required at work places over and above those specified in deployment plan in order to complete the work in timely and safe manner.
2. Arranging suitable wooden, steel and concrete sleepers, pedestals, stools, rollers slings, ropes, hooks etc. required for receiving, transporting, unloading and storage, if any of the said cargo.
3. All T&P including special tools & tackles, low, semi low bed and specialized trailers with hydraulically lifting bed and trucks, barges etc required to carry out the work will be arranged by the bidder at his own cost.
4. Bidder on his cost shall arrange all consumables and work shall not be allowed to suffer due to lack of any consumable. BHEL or their authorized representative reserves the right to procure the required consumables / get the work done by some other agency at the risk and cost of bidder in order to complete the work in timely and safe manner.
5. Arrangement of welding / cutting machines, if required, to complete the work shall be made by the bidder at their own cost.
6. Contractor shall not be paid any charges for mobilizing /demobilizing any particular T & P.
7. Bidder shall provide the list of equipment owned or hired by them, key manpower and the mobilization plan for equipment/ Manpower.
8. All T&P, lifting tackles & pulling devices to be deployed by the contractor must bear valid/ latest test certificates for their suitability, and documents shall be preserved at site.
9. Arrangement of necessary Material Handling Equipment / facility with manpower, T & P along with suitable capacity crane(s) (100/125/150 MT at least 02 Nos.), Hydra (12/14 MT (12/16 MT at least 02 nos.)), Fork Lifter (2-5 MT at least 02 Nos.) any other material handling equipment.



#### **4.3 Liability**

1. Bidder shall continue to be fully liable for loss and or damage to the cargo till the same is handed over the BHEL or their authorized representative.
2. Liabilities of the bidder according to obligatory laws remains unaffected and bidder will remain responsible for settlement of claims of third parties which have suffered damage either due to the bidder, his employees, associates or sub- contractors.
3. Labour utilized by the bidder for handling any work under the contract either in the premises, or elsewhere shall be treated as the employees of the bidder and BHEL shall have no liability whatsoever in this regard. The bidder shall comply with all statutory requirements, government regulations etc. in this regard. The bidder shall fully indemnify and hold BHEL harmless against any claims arising as a result of the failure of the bidder to comply with this clause and / or any injuries/damages suffered by the workmen.

#### **4.4 Safety and Security**

For safety of third parties, vehicle insurance, the bidder shall satisfy BHEL or their authorized representative that workman compensation insurance coverage / third party insurance policy for adequate value is taken before starting of the work and also satisfy BHEL or their authorized representative that the policy is kept in full force till the contract is completed.

Bidder shall provide escort (with communication aids) to the goods on trailer or truck during transportation till the BHEL receives the cargo.

Bidder shall be responsible to ensure the fitness & certification of T&Ps, barges, trailers etc. T&Ps with adequate capacity, size and with proper certification only shall be allowed to be used. Bidder shall deploy only trained & licensed driver(s), for the purpose intended.

#### **4.5 Lien over Goods**

Bidder, its associates, its authorized agencies, its sub-contractors or any of its employees and workers shall have no lien whether general or special over the goods entrusted by BHEL in respect of any amount due to them in connection with the goods or any services rendered in relation to the carriage or custody of the goods.

#### **4.6 Inputs :**

All the inputs like construction / maintenance power, water etc. and all the other infra structural & operational requirements will be in scope of the contractor for successful execution of job unless specifically mentioned otherwise in the tender.

#### **4.7 Project Organisation :**

The contractor shall maintain a project organization of adequate strength in respect of manpower, construction/Transportation machinery and other implements at all time for smooth execution of the contract headed by a competent manager for project operations with sufficient level of authority to take site decisions. The vendor will submit organization chart (showing the name of PROJECT-IN-CHARGE with individual bio-data indicating various levels of experts/experienced persons to be posted for execution of job. The organization shall be reinforced from time to time, as required to make up slippage (if any) from the schedule without any commercial implication to BHEL. The organization chart is to be submitted within 10 days from the date of LOI.



#### 4.8

#### PROJECT MANAGEMENT

To meet the need of construction management at site, contractor shall provide the following services within quoted/ accepted rates

##### PLANNING & MONITORING

The bidder shall prepare detail construction / Logistics schedule (L-3) as per completion dates given in this document. This schedule must include all milestone and key activities for each subsystems/ components in the areas of engineering (wherever applicable), procurement, manufacture (wherever applicable), excavation/ construction/ erection / Logistics. This network must conform to the overall project schedule. The bidder should also ensure monitoring of these activities at least weekly basis to start with and on daily basis whenever required by BHEL. The network must conform to following overall project schedule. However, further micro break-up of project schedule based on major schedule shall be drawn at site prior to start of work. Bidder should also ensure monitoring of these activities at least weekly basis to start with and on daily basis whenever required by BHEL/ customer.

The bidder shall also prepare progress report indicating progress on key activities, management summary for critical activities, list of actions requiring attention of BHEL. This schedule is to be preferably made in PRIMAVERA/ MS PROJECTS, so that the same is compatible with BHEL's project management software.

##### PROGRESS REPORTING:

The progress report shall indicate the progress achieved against planned with reasons indicating delays, if any, and shall give the remedial actions which the contractor intends to take to make good the slippage or lost time, so that further works again proceed as per the original program and the slippages do not accumulate and effect the overall program.
The daily reports shall clearly indicate the work force deployed, category-wise, specifying also the activities in which they are engaged.
Weekly progress review meetings will be held at any suitable location during which actual progress during the week vis-à-vis scheduled program shall be discussed or actions to be taken for achieving targets. For discussions, the contractor shall present program of subsequent week. The contractor shall constantly update/revise his work program to meet the overall requirement.
Periodic progress reviews on the entire activities of execution in respect of scope of bidder will be held once in a month at any location. These meetings will be attended by reasonably higher officials of the contractor and will be used as a forum for discussing all areas where progress needs to be speeded up. The contractor shall be further responsible for ensuring that suitable steps are taken to meet various targets decided upon such meetings.



During execution contractor shall take colour digital photograph / slides every month for all important activities of the works during progress and after reaching of consignment at major locations.

Successful bidder has to provide for electronic/ computerized storing and re-production/ printing/ plotting of various data, photo, protocols, measurements etc. These may be stored in CD/Removable hard disk (as per requirement) and handed over to BHEL on monthly basis.

#### 4.9 **QUALITY CONTROL & QUALITY ASSURANCE**

Contractor's engineers & supervisors shall be adequately qualified and also inclined to do a quality job. The quality assurance engineer shall co-ordinate all aspects of quality control, inspection, implementation of quality assurance procedures laid down in Quality Plan and technical specification by BHEL. He shall fill up quality assurance log sheets/ formats and submit to BHEL for joint inspection and acceptance. The contractor shall fill up, maintain & preserve the quality records in computerized media. BHEL's authorized representative shall be given free access at all time to such quality related records etc for inspection, review etc.

#### 4.10 **QUALITY ASSURANCE PROGRAMME:**

-The contractor shall arrange for suitable quality assurance programme to control all activities pertaining to the scope of work, as necessary. Such programs shall be outlined by the contractor and shall be finally accepted by BHEL .A quality assurance programme of the contractor shall generally cover the following :-

-Organization structure and qualification data for key personnel of the contractor for the management and implementation of the proposed quality assurance programme.

-The procedure for inspection/Quality checks of works,, material , tools & plants etc.

-System for maintenance of documents/records.

##### **General requirements – quality assurance**

All materials, components, equipments & works covered under the specification shall be arranged at all stages as per comprehensive quality assurance programme. An indicative programme for inspection /test, to be carried out by the contractor, for some of the major items is to be furnished by the contractor, as per relevant technical specification.

Field quality plan of works to be submitted by the contractor for approval of BHEL will detail out the quality practices and procedures etc to be followed by the contractor's project quality control function, during various stages of activities under the scope of contract.

All the purchase specifications for the major bought out items list of which shall be drawn up by the contractor and finalized with BHEL shall be furnished to BHEL for comments and approval before placement of orders.





BHEL reserves the right to carry out quality audit and quality surveillance of the systems and procedures of contractor's quality management. Contractor shall provide all necessary assistance to enable BHEL to carry out such audit.
Quality audit/approval of the results of test and inspection will not prejudice the right of BHEL to reject any T & P/ service not giving the desired performance and shall not in no way limit the liabilities and responsibilities of the contractor in earning satisfactory performances of such T & P / service as per specification.
Repair/rectification/renovation procedure to be adopted for any job shall be subject to the approval of BHEL.
All the latest relevant IS codes as per technical specification should be available with the contractor with in 45 days from the date of placement of LOI.

#### 4.11

#### REQUIREMENTS FOR TRANSPORTATION:

4.11.1	<b>TRAFFIC REGULATIONS &amp; REQUIREMENTS.</b>
4.11.1.1	The transporters will operate their vehicles entirely at their own risk and BHEL shall not be held responsible for any damage to the vehicle while on the company's/customer's work or when parked in or around the company's/ customer's or any other premises
4.11.1.2	The Transporters will make their own arrangements for proper parking of their vehicles overnight / during detention in company's/customer's premises
4.11.1.3	The transporters will ensure that all vehicles used for the transportation of consignments are covered by a comprehensive insurance policy. Under no circumstance shall the company be liable to compensate them for any loss or damage that may be caused to the vehicles while engaged in the discharge of the transporter's obligations under this contract.
4.11.1.4	It shall be the responsibility of the transporter to provide at his cost trained and licensed personnel for running the vehicles
4.11.1.5	The transporter shall ensure placing vehicles of suitable category, capacity (i.e. size and load) and quality. Overloading of the vehicles will not be permitted except in exceptional circumstances.
4.11.1.6	Proper loading and lashing of the consignments in most secured manner shall be done keeping in view extant government regulations and constraints en-route for safe transportation of consignments and its delivery to destination.
4.11.1.7	Transporters shall make aware concerned drivers/staff about the danger related to transportation of hazardous/ODC lifting, handling and tilting of such consignments.
4.11.1.8	Transporters shall ensure that Motor Vehicle Act 1989 (as amended up to date) is strictly followed as applicable. Vehicles must carry up to date fitness, road permit, insurance and related documents/ certificates.



4.11.1.9	All drivers/concerned staff related to the transportation activities under this contract should be well aware about material safety, data sheet etc. and well conversant with the environmental impact arising from the specified activities pertaining to use of fuels, lube oils, its spillage and disposal of various harmful items used in automotive vehicles.
4.11.1.10	Transporters shall follow all necessary instructions relating to ISO-14001 and ISO-18001 obligations for environmental safety and occupational Health Safety
4.11.2	<b>ROUTE PERMIT/NATIONAL PERMIT/CLEARANCE :</b>
4.11.2.1	The transporter shall arrange required permits from RTO or other concerned authorities in India as well as Nepal and ensure compliance of any other legal and statutory formalities connected with the transportation of goods at his cost. BHEL doesn't take any responsibility in this regard. Carriage by Road Act certification may be obtained by Transporter.
4.11.2.2	The transporter shall get permission from Govt. of India, Ministry of Road Transport & Highways or from State Govt(s) or from local bodies or from Govt. of Nepal necessitating such requirement relating to Motor Vehicles Act. The transporter will produce such approved documents requiring scrutiny accordingly, before the consignment is loaded.
4.11.3	<b>PROTECTION/SAFETY OF CONSIGNMENT DURING TRANSIT</b>
	To ensure safe transit, the consignment loading shall be done in BHEL ware house. The transporter shall ensure the following:
4.11.3.1	Placement of vehicles of good and roadworthy conditions having all welded structures and joints of vehicle chassis in sound condition
4.11.3.2	That good quality lashing ropes in sufficient numbers, length and diameters and other items required to accompany the vehicle so as to securely lash the consignment as per lashing scheme to be provided /explained by BHEL unit to ensure its safer transit in the same condition and same vehicle.
4.11.3.3	To protect the consignments from rains in warranting situations, transporters shall ensure Tarpaulin covering to the consignments.
4.11.3.4	Compliance of all the safety precautions and other instructions required in road transportation e.g. red flags/lamps, pilot, escort etc. may be required shall be the as responsibility of the transporter.
4.11.3.5	Lashing to be proper and safe. The transporter to check the same and to be satisfied before departing from work premises / storage area wherever required.



4.11.3.6	Complaints of unsatisfactory packing or lashing will not be entertained after the vehicle has departed from the loading point.
4.11.4	<b>SAFETY OF CONSIGNMENT</b>
4.11.4.1	The transporter shall be solely responsible for the safe custody of the consignments from the time the documents are handed over to him until the consignments are delivered at the destination, duly obtaining acknowledgement of delivery.
4.11.4.2	Any failure in this regard shall be viewed seriously and BHEL shall be free to take deterrent/penal action on the transporter concerned e.g. Suspension of business forthwith and future business dealings by BHEL and recovery of all losses suffered by BHEL from the transporter.
4.11.4.3	The transporter will indemnify BHEL against any loss, damage, breakage, shortage and pilferage of any materials while in his custody.
4.11.4.4	Even, in cases where the transporter does not have his branch office or delivery points, all consignments shall be accepted for transportation and deliver at such points. Similarly, the transporter shall arrange for the collection of materials from such points and delivery at any such points.
4.11.4.5	Transporter shall auction no material belonging to BHEL where customer/ suppliers have defaulted in taking delivery for various reasons. The transporter will give notice under registered post to BHEL and ask for instruction in the matter. The local manager of the transporter concerned should follow up these cases with the consignee at one end and consignor at the other end.
4.11.4.6	Where all measures have exhausted and still the consignment is held by the transporter for a period of one year or more, material shall be rebooked to the Consignor, on freight "To Pay" but no demurrage payable basis without waiting for instructions. In such cases, liability for to &fro freight will rest with BHEL. Since the consignments are imported, the vendor will seek guidance from BHEL about the address of consignor to whom the materials are to be booked.
4.11.5	<b>STATUTORY OBLIGATIONS OF TRANSPORTER:</b>
4.11.5.1	The transporter will observe and comply with the requirements of the Minimum Wages Act and all other Industrial & Labour legislation in India as well as Nepal for the time being in force or that may hereafter be brought into force, governing the relationship between the employer and the employee.
4.11.5.2	The transporter shall indemnify BHEL against all claims, payments and losses that the company may have to make or suffer on account thereof. The transporter shall whenever required to do so by the company or Govt. officials authorized under law, produce for inspection all forms, register and other papers required to be maintained under the various statutes.



4.11.5.3	The transporter shall accept liability for compensation in accordance with the provision of the Indian Worker's Compensation Act 1923 read with Employees State Insurance Act 1948, amendments thereafter and or other law for the time being in force for personal injury caused to any workmen by accident arising out of and in the course of this contract.
4.11.5.4	Should the company be held liable for any loss, damage or compensation to third parties arising from or in relation to transport operations done by the transporters; the transporters shall reimburse such loss, damage or compensation to the company together with the costs incurred by the company on any legal proceedings pertaining thereto.
4.11.6	<b>TRANSSHIPMENT:</b>
4.11.6.1	In all cases of trans-shipments; the entire responsibility for safety of goods shall be at the risk and cost of the transporter.
4.11.6.2	For all trans-shipments, detailed information to be furnished by the transporter to BHEL. Damage to the consignment under transportation, if any, shall be made good by the transporter.
4.11.6.3	Any trans-shipment anywhere shall be done under strict supervision of the transporter/his representatives to avoid the risk of any damage to the packing case or the consignment being transshipped.
4.11.6.4	Transshipment damages of the packing cases in all cases shall be made good by the transporter concerned. Transporter shall ensure that the equipment damaged due to transshipment for any reasons are collected from the site of damage and send back to BHEL free of charge.
4.11.6.5	Transporter shall make good the costs incurred by BHEL towards repair, replacement, return freight, personnel expenses, back charging of BHEL by customer and other incidentals for damaged goods, if not settled by the underwriter for any reason whatsoever.
4.11.6.6	Vehicle carrying consignment on full truckload [FTL] basis shall not carry any other FTL consignment in the same vehicle en-route. Should such a case be found, freight payment shall be restricted to single consignment only.
4.11.7	<b>PLACEMENT OF VEHICLES &amp; LIFTING OF CONSIGNMENTS</b>
4.11.7.1	The vehicle will be normally required to report to BHEL Bhopal to receive the material. The transporter should provide the vehicles normally within three (3) days for truck, three (3) days for mechanical trailers and seven (7) days for hydraulic trailers from the date of allotment/placement of demand except in exigencies where shorter duration could be inevitable. However, wherever possible, sufficient advance intimation in writing shall be given for placement of vehicles for loading consignment. The exit timings shall be generally upto 6.00 PM on working days.



4.11.7.2	The transporters shall also ensure that Motor Vehicle Act/Rules stipulations are strictly followed. It will be the transporter's responsibility to deploy proper vehicles to transport consignments covered under the scope of work of this contract w.r.t. the axle and tyre configuration ensuring the load bearing capacity as per Motor Vehicle Act/Rules stipulated by Ministry of Road Transport & Highways.
4.11.7.3	The vehicle(s) required to be deployed under this contracts will be in roadworthy conditions, to give uninterrupted service to the BHEL. In case transporters fail to place/deploy vehicle(s) after confirming, BHEL shall be at liberty to make suitable alternative arrangement. All additional expenditure as also damage/losses incurred by the BHEL as a result of break-down of the transporter's vehicle(s) or transport arrangement, will be payable by the transporter to BHEL and such damage/losses shall determined by BHEL at its sole discretion.
4.11.7.4	In case of failure to ensure compliance of any or all of the preceding clauses, BHEL reserves the right to make alternative arrangements for hiring vehicles at transporter's risk & cost. In such cases a token penalty per day may be levied by BHEL at its discretion on the transporter after 24 hours, this shall be deducted from their running bills for each day of delay for maximum one week.
4.11.7.5	If the vehicle is not placed within the two days beyond the indicated placement date of vehicle as per clause 4.11.7.1, BHEL is at liberty to recover Rs.750/- per day for truck, Rs 1000/- per day for mechanical trailer and Rs 2500/- per day for hydraulic trailer from transporter's bills subjected to maximum 10 % of freight bill.
<b>4.11.8</b>	<b>CONSIGNMENT WEIGHT/MEASUREMENTS</b>
4.11.8.1	The weight shall be taken as per actual weighbridge record of BHEL for consignments. For all consignments, the reading shown in digital/analogue crane scale wherever available shall be applicable. In cases where either crane scales are not available or it is not feasible to weigh the consignments on the weighbridge, the weight as indicated in the drawing or packing list shall be reckoned.
4.11.8.2	In case there is, a possibility/need to mix the trailer and truck consignments for a destination, then to optimize loading and utilize the trailer capacity the same shall be resorted to by BHEL.
<b>4.11.9</b>	<b>CONSIGNMENT NOTE CERTIFICATION:</b>



4.11.9.1	The following information shall invariably be legibly and clearly indicated on the BHEL specific Consignment Note (i.e. LR) by the transporter at the time of loading of the consignment and prior to certification of despatch by the consignor / customer: (i)Registration No(s). of the vehicle(s). ii) Weight, dimensions and No. of the packing cases iii) Name & address of the consignor with specific destination. iv) Description of the consignments with BHEL Purchase Order (PO) reference. v) Distance to destination in KM and rate of freight,if any. vi) Despatch Control Record entry No. and reference to all other relevant information of Despatch Advice Note, GST Tax Invoice, and E-Way Bill/Permit etc. vii) Freight details and consignment value.
<b>4.11.10</b>	<b>TRANSIT INSURANCE</b>
4.11.10.1	Transit insurance of the consignment under transportation by the transporter will be responsibility of BHEL/Consignee as the case may be. However, transporter will be responsible for any external damages as per Sec. 8 of Carriers Act, 1865.
4.11.10.2	The contract as entered into between BHEL and the transporter(s) shall in no way nullify, reduce, mitigate or absolve the parties of any responsibility, obligation or liability that may devolve upon them under the Carriers Act, 1865 as amended upto date.
4.11.10.3	Position as above shall not absolve the transporter of his responsibility for safe and proper transportation of the goods to the proper destination or his liability to compensate for the damage/ shortage / loss in respect of the consignments transported by him.
4.11.10.4	The transporter's consignment note (LR) shall be acceptable to insurance company. In addition, the transporter shall get "LEGAL LIABILITY" from Insurance Company for Insurance Cover.
<b>4.11.11</b>	<b>VEHICLE MOVEMENT REPORTING</b>
4.11.11.1	The transporters shall be bound to report movement progresses of all outgoing consignments through electronic communication systems such as Fax, Mobile telephone/STD phones/Roaming cell phones, e-mail, web based monitoring system or any other mode desired by BHEL at regular intervals.
4.11.11.2	For consignments carried by Hydraulic trailers, the transporter shall ensure that the vehicle driver carries with him a mobile phone to enable BHEL/Customer to contact him for monitoring the progress. The mobile phone No. shall be intimated to BHEL before the consignment is moved. Besides, daily status of movement shall be conveyed by e-mail to BHEL. While transporting Transformers, N2 pressure level is to be monitored and reported twice a week (at least) by transporters to BHEL with snap of N2 pressure level & the total assembly.



4.11.12	<b>DETENTION, DEMURRAGE, WHARFAGE &amp; STORAGE:</b>
4.11.12.1	Except as provided in "Special Terms & Conditions"; no detention, demurrage, wharfage, storage or any such charges shall be payable to the transporter.
4.11.13	<b>ROUTE &amp; DISTANCE:</b>
4.11.13.1	The transporters are advised in their own interest to conduct and update/confirm route on their own before carrying the consignment to avoid any delays en-route. In specific cases, BHEL reserves the right to seek a route survey report from the transporter, for which no separate charges shall be payable by BHEL.
4.11.13.2	The distance for the purpose of freight admissibility shall be the shortest route exhibited in the Motoring Guide of India (latest edition) or the shortest established route for the destination. Wherever a particular station is not appearing in MGI, the distance calculated upto the nearest station available in MGI will be suitably increased/decreased based on information from other sources like Railway time table, Project authorities etc.
4.11.13.3	Notwithstanding 4.11.13.2 above, it shall be the responsibility of the transporter to use alternate shorter route, which may be available but not appearing in MGI and claim freight accordingly. If it is found at a later date that the transporter has adopted a route shorter than the claimed route, freight paid for the excess distance shall be recovered from the transporter's running bills.
4.11.13.4	Where longer route becomes necessary due to validly unavoidable circumstances, the transporter shall documentarily evidence e.g. news clippings/ photographs of road obstructions/ diesel filling bills/ endorsement from PWD, RTO check posts etc. along with the freight bill.
4.11.13.5	Wherever the consignee or consignor has re-directed the consignment to other destination, the transporter shall obtain such request from concerned authorities in writing and submit it along with freight bill for claiming the distance as per redirected route.
4.11.14	<b>TRANSIT PERIOD:</b>
4.11.14.1	The timely delivery of consignments is the essence of the contract. Consignment will have to be transported safely to the destination within the normal permissible running/transit period as given under "Special terms & conditions"
4.11.14.2	Transporters shall make available the delivery information within 2-3 days of delivery in all cases referred to them by BHEL.
4.11.14.3	For all overdue consignments (i.e. delayed beyond the stipulated delivery time) transporters shall, through their local office, submit delivery status of the consignments regularly on weekly basis.



4.11.15	<b>DESPATCH DOCUMENTS</b>
4.11.15.1	While accepting the consignments for transportation, the transporter shall ensure to collect all the necessary documents from the consignor viz. i. Dispatch Advice Note/Challan, ii. GST Tax invoice indicating PO reference, iii. Driver /Lorry/Destination Copy of LR along with “freight bill copy”, iv. Consignee Copy of LR for door delivery, v. Valid E-Waybills etc. wherever applicable.
4.11.15.2	The transporter shall be responsible for delivering the connected documents particularly original Tax invoice, E-waybill/ LR etc. to the consignee and obtaining acknowledgement of the same. E-waybill is to be generated by Transporter any assistance required may be provided by BHEL.
4.11.15.3	In case the transporter fails to deliver original shipping bill and any other documents to BHEL and E-waybill to Consignee, responsibility for loss shall be entirely on transporter.
4.11.15.4	All documents related with transportation, required to be shown at various check posts are collected by the transporter so that the consignments are not detained/delayed en-route on this account. Detention / delays on this account will be the transporter's responsibility.
4.11.16	<b>ESCORT:</b>  Wherever BHEL intends to depute an escort for important consignments; he shall be allowed to travel in the same vehicle to the destination free of charge. The transporter will have to organize their own escort on BHEL's request for which no charge will be paid.
4.11.17	<b>DELIVERY &amp; ACKNOWLEDGEMENT:</b>
4.11.17.1	The transporter shall be responsible to obtain acknowledgement of delivery of goods from the consignee strictly in the prescribed manner with signature, name & seal of consignee's representative receiving the material duly specifying date & time, type of vehicle and Registration No(s) and condition of the consignment on delivery incorporated overleaf LR/MR submitted along with their freight bill claim. In case of any lapse, processing of the freight bill for release of payment will be made only after due investigation.





4.11.17.2	All door delivery consignments with consignee copy attached will have to be delivered to site / customer in case of outgoing consignments.
4.11.17.3	The consignee copy of the LR shall be surrendered by BHEL only after physical delivery of consignment is taken from the transporter and obtaining qualifying certificates, if required, regarding open delivery / damages / breakage / shortages / leakage etc. Pending issue of these certificates, the consignee copy shall be retained by BHEL.
4.11.17.4	No other miscellaneous charges will be paid against such consignments irrespective of nature of booking including go-down delivery consignments.
4.11.17.5	In case of any damage to the consignment in transit, open delivery certificate and joint inspection memo [JIM] whenever so called for by BHEL / Consignee shall be adhered to by the transporter.
4.11.17.6	The transporter will be bound under the contract to give shortages/ damage/open delivery/ joint inspection certificate(s) wherever required for lodging our claim with the underwriters. In case they fail to comply with this, any loss, liability thus arising will rest with the transporter. In case of joint inspection memo (JIM), the transporter should intimate the BHEL representative authorised to sign the JIM, which should be properly stamped with the name of the person to avoid any dispute later. Manager of Transport Company shall duly attest the signature of the representative.
4.11.17.7	The transporter will be bound to accept letters/notice/claims from BHEL/ Insurance Co. in accordance with the provision of the Insurance Act.
4.11.17.8	Transporters shall ensure submission of damage/shortage/loss certificate immediately on receiving intimation to the effect under acknowledgement of the concerned official with submission of the "acknowledged copy" of the certificate on freight billing.
4.11.17.9	In case a vehicle meets an accident en-route, the transporter shall immediately inform BHEL, furnishing details of the mishap, copy of FIR, photographs and damage report etc. to enable BHEL arrange survey, if required. The transporter shall move such consignment only after specific clearance is given by BHEL. • No freight bill for movement of such consignment shall be entertained till BHEL/Customer's insurance claim is settled.
4.11.18	<b>Detention :</b>
4.11.18.1	Detention charges for vehicles detained at Loading Point/ En-route/ Site shall be as follows – a) Free period for Detention: 03 Days for Trucks / trailers & 07 Days for Hydraulic Trailer. b) Beyond Free period: Rs 800/- per day for truck, Rs.1000/- per day for mechanical trailer, Rs 12000/- per day for hydraulic trailer including prime mover (For each additional day). c) The detention charges shall be limited to 50% of the Freight amount. d) The period of detention shall be certified by the Consignee/Customer/BHEL Site-Incharge.



5.0	<b>Evaluation &amp; Business Distribution:</b>
5.1	<p><b>“ALL INCLUSIVE”</b> rate is to be quoted by the transporters as per <b>Rate Schedule Annexure-B</b>.</p> <p>Business shall be allotted to One Bidders as per GCC Cl. 10. based on L-1 rate. Transporters are required to quote “ALL INCLUSIVE” price as per PRICE BID (ANNEX. -B) . ‘All Inclusive’ price shall include all charges to be incurred for safe and timely delivery of the consignment to the consignee. The following cost / charges shall be included in the quoted lumpsum freight charge:</p> <ol style="list-style-type: none"><li>1) Route Survey and Feasibility Study Charges before commencement.</li><li>2) Charges for Minor Civil works &amp; Electrical works required en-route, if any.</li><li>3) All essential charges for Clearances / Permits towards MoRTH / NHAI / MPRDC / PWD / CPWD; RTA, Commercial Tax, State Electricity Boards, Railways, Communication Department, P&amp;T, Traffic, Police Department etc, including Private Parties / persons for transportation of consignment safely.</li><li>4) Statutory Charges</li><li>5) Toll Charges, if any</li><li>6) Mobilization Charges etc.</li></ol> <p>Railway level crossing charges including power block/height guage charges etc. shall be reimbursed on actuals on submission of original receipts as applicable. (i.e.Quoted rates must exclude Railway level crossing charges)</p> <p>The transportation contract will be awarded to 1(ONE) party at the rate of the lowest quotation (L-1).</p>
5.2	<p>In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidder. In case of more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/ draw of lots, in the presence of the respective L-1 bidders or their representatives. Ranking will be done accordingly. BHEL’s decision in such situation shall be final and binding.</p>



5.3	<p><b>Reverse Auction:</b></p> <p>“BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among all the techno-commercially qualified bidders.</p> <p>Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.”</p> <p>(Guidelines For Reverse Auction -2020 attached)</p>												
6.0	<p><b>INTEGRITY PACT : As per GCC Clause No.34.0</b> All bidders must submit duly signed integrity pact in the document attached as <b>Annexure-C</b> <b>(Ref:AA:SSP:IP Dted 16.07.2018) as part of Tender Documents .</b></p> <p><b>Integrity Pact (IP)</b> (a) IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. Following Independent External Monitors (IEMs) on the present panel have been appointed by BHEL with the approval of CVC to oversee implementation of IP in BHEL.</p> <p>Details of IEM for this tender is furnished below:</p> <table><tr><th>S I</th><th>IEM</th><th>Address</th><th>Email</th></tr><tr><td>1</td><td>Shri Arun Chandra Verma IPS (Retd.)</td><td>Flat No. C-1204, C Tower, Amrapali, Platinum Complex,Sector 119, noida (U.P)</td><td>acverma1@gmail.com</td></tr><tr><td>2</td><td>Shri Virendra Bahadur Singh IPS (Retd.)</td><td>H.No. B-5/64,Vineet Khand, Gomti Nagar, Lucknow- 226010</td><td>vbsinghips@gmail.com</td></tr></table> <p>b) The IP as enclosed with the tender (Annexure-C) is to be submitted (duly signed by authorized signatory) along with techno-commercial bid (Part-I) . Only those bidders who have entered into such an</p>	S I	IEM	Address	Email	1	Shri Arun Chandra Verma IPS (Retd.)	Flat No. C-1204, C Tower, Amrapali, Platinum Complex,Sector 119, noida (U.P)	acverma1@gmail.com	2	Shri Virendra Bahadur Singh IPS (Retd.)	H.No. B-5/64,Vineet Khand, Gomti Nagar, Lucknow- 226010	vbsinghips@gmail.com
S I	IEM	Address	Email										
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2	Shri Virendra Bahadur Singh IPS (Retd.)	H.No. B-5/64,Vineet Khand, Gomti Nagar, Lucknow- 226010	vbsinghips@gmail.com										



	<p>IP with BHEL would be competent to participate in the bidding. In other words, entering into this Pact would be a preliminary qualification.</p> <p>(c) Please refer Section-8 of IP (Annexure-C) for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to any of the above IEMs . All correspondence with the IEMs shall be done through email only.</p> <p>Note: No routine correspondence shall be addressed to the IEM (phone/ post/ email) regarding the clarifications, time extensions or any other administrative queries, etc on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing department's officials whose contact details are provided below :</p> <table><tr><td>(2)</td><td>(1)</td></tr><tr><td>Name : Shri N C NASKAR</td><td>Shri Manish Churendra</td></tr><tr><td>Desgn (Deptt) : AGM (LGX)</td><td>Sr.Engr.(LGX)</td></tr><tr><td>Address :Logistics Department</td><td>Logistics Department</td></tr><tr><td>Landline:0755-2503362 /</td><td>Landline:0755-2502338 /</td></tr><tr><td>Mobile : +919425604546</td><td>Mobile :+919425016993</td></tr><tr><td>Email : <a href="mailto:naskar@bhel.in">naskar@bhel.in</a></td><td>Email: <a href="mailto:manish91@bhel.in">manish91@bhel.in</a></td></tr></table>	(2)	(1)	Name : Shri N C NASKAR	Shri Manish Churendra	Desgn (Deptt) : AGM (LGX)	Sr.Engr.(LGX)	Address :Logistics Department	Logistics Department	Landline:0755-2503362 /	Landline:0755-2502338 /	Mobile : +919425604546	Mobile :+919425016993	Email : <a href="mailto:naskar@bhel.in">naskar@bhel.in</a>	Email: <a href="mailto:manish91@bhel.in">manish91@bhel.in</a>
(2)	(1)														
Name : Shri N C NASKAR	Shri Manish Churendra														
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Mobile : +919425604546	Mobile :+919425016993														
Email : <a href="mailto:naskar@bhel.in">naskar@bhel.in</a>	Email: <a href="mailto:manish91@bhel.in">manish91@bhel.in</a>														
7.0	<p>These "Special Conditions of Contract" shall be read in conjunction with "Tender &amp; General Terms and Conditions of Document No. LGX/GCC/MAY2020, to the extent the same are applicable for transportation by specific vehicle category and are not modified herein by this special terms and conditions. In case of ambiguity between the two, the provisions in this document i.e. 'Special Conditions of Contract' shall over-rule.</p> <p>- Addl. GM (Logistics)</p>														

<b>PRICE SCHEDULE</b>	
<b>Transportation of Consignments from BHEL Bhopal to Arun-3 Nepal with intermediate storage facility in Indo- Nepal Border for 4 X 225 MW Arun-3 Hydroelectric project , Nepal</b>	
<b>TENDER NO. SCC/PTP/E-00415</b>	
<b>PREAMBLE</b>	
1.0	This preamble forms part of tender document and schedule of items. The tenderer should read this preamble carefully in rates for various items. Clauses under this preamble shall be read in conjunction with other volumes of tender as applicable.
2.0	The work shall be carried out strictly as per specifications, description of the items in these schedule and / or engineer's instructions.
3.0	Items of work provided in this schedule but not covered in this specification shall be executed strictly as per instruction of the engineer.
4.0	Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards power, fuel, tools, tackles, equipment, constructional plants, temporary works, labour, dismantling of all temporary piping, structures, valves, pumps, tanks & other misc. equipment, minor strengthening of roads/culverts/bridges etc. including arranging all clearances etc. required for carrying out different activities & tests, materials, levies, taxes, transport, layout, repairs, rectification, maintenance till handing over, supervisions, colonies, shops, establishments, overheads, profits and all incidental items not specifically mentioned but reasonably implied and necessary to complete the work according to the tender document and this schedule.
5	The items/quantities/weights of the various transportations mentioned in this schedule of items are approximate, based on preliminary information .
6.0	The rates quoted shall be inclusive of cleaning of site of any vegetation, dressing and leveling etc. including fixing of grid pillars, benchmarks etc. required for commencement of site activities. No separate payment will be made towards the same.
7.0	Rates shall be quoted in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of engineer shall be final. All entries shall be in English language.
8.0	All works item wise shall be measured upon completion and paid for at the rates quoted and accepted.
9.0	The tender shall be deemed to have studied the specifications, details of work to be done within the time schedule attached and to have acquainted himself of the conditions prevailing at site.
10.0	Engineer's decision shall be final and binding on the contractor regarding clarification of items in the schedule with respect to the other sections/volumes of the contract.
11.0	Evaluation shall be on total lowest quoted price only.
12.0	In the case of arrival of new items , Bidder shall have to execute the same as per notes given in Price schedule ( SCH-2).
13.0	Railway level crossing charges including power block/ height gauge charges etc. shall be reimbursed on actuals on submission of original receipts as applicable (i.e quoted rates must exclude Railway level crossing charges)

PRICE SCHEDULE ANNEXURE-B (SCH-I)			
Transportation of Consignments from BHEL Bhopal to ARUN-3, Nepal with intermediate storage facility at Indo- Nepal border for Items transported from Various BHEL MUs for 4 X 225 MW, Arun -3 Site Nepal			
MAIN PRICE (SCH-1)			
SL NO	DESCRIPTION	QTY	AMOUNT (IN RS) (IN FIG. & IN WORDS)
1	Total price for transportation of all the consignments as per Annexure-I-IV & XI From BHEL Bhopal Unit to Arun-3 Project Site in Nepal including custom clearance of all export consignments at Indo-Nepal Border with the provision of storage area to be developed and maintained for the given stipulated time and storage of items as per Annexure-I to X as per the scope of work mentioned in the tender & any other related job whether mentioned or not but essentially required for completion of contract taking into account all changes/ clarifications indicated through SCC.	1 Lot	
NOTE	The break up of prices of this summary of Prices(SCH-1) to be detailed in Price Schedule-SCH-II & SCH-III.		

SIGNATURE WITH  
SEAL  
OF BIDDER

**PRICE SCHEDULE FOR STORAGE (SCH-II)**

Sl. NO.	Description	Quantity	Rate Lumpsum	Total amount
1.a	Construction/ Development of Open Storage Area ( 3500 sqm) at Indo-Nepal border or nearby area in India / In Nepal and necessary earth works like excavation, filling, compaction, levelling, grading, hard surfacing etc. including fencing of total storage area (4000 sqm), construction of internal roads, gate, security post, office and other such things.	1 Lot		
1.b	Construction/ Development of Closed Storage Area (200 sqm) at Indo-Nepal border or nearby area in India / In Nepal and necessary earth works like excavation, filling, compaction, levelling, grading, hard surfacing, PCC flooring, CGI sheet covering and other such things for total protection from weather.	1 Lot		
1.c	Construction/ Development of Semi-covered Storage Area (300 sqm) at Indo-Nepal border or nearby area in India / In Nepal and necessary earth works like excavation, filling, compaction, levelling, grading, hard surfacing, PCC flooring, CGI sheet covering and other such things.	1 Lot		
1.d	Safety, Maintenance of Items etc.	1 Lot		
		No. of Months (a)	Rate Per Month (b)	Total amount (axb)
2	Hiring, operating and maintenance charges of total Storage Area (4000 sqm) at Indo-Nepal border or nearby area in India / In Nepal with facilities like unloading & re-loading of consignments, store-keeping, security, lighting, necessary material handling equipments, sleepers, T&P, manpower & preservation of equipments etc.	36		
	TOTAL Amount (in Figure)			
	(in Words)			
Note:	1. Requirement of Storage area may increase beyond envisaged 4000 sqm upto +10 %.			
	2. If additional area of storage is required, the additional amount will be paid on pro rata basis.			

**PRICE SCHEDULE FOR TRANSPORTATION (SCH-III)**

Sl. NO.	Description	Total weight as per list ( In MT) (c)	Rate per tonne ( In Rupee) (d)	Total Amount (cxd)
1	Transportation of consignments having weight less than 35 tonnes by trucks/ trailers as mentioned in <b>Annexure-I to Annexure-IV</b> from BHEL Bhopal to ARUN -3 Site with intermediate Storage Area at Indo-Nepal Border including all clearances like custom etc. of all consignments at Indo-Nepal Border.	6702		
2	Un-Loading, Re-loading and Transportation of consignments having weight less than 35 tonnes by trucks/ trailers as mentioned in <b>Annexure-V to Annexure-X</b> from Storage Area to Arun -3 Project Site including all clearances like custom etc. of all consignments at Indo-Nepal Border.	2207		
3	Transportation of consignments having weight more than 35 tonnes by Hydraulic Trailers as mentioned in <b>Annexure -XI</b> from <b>BHEL Bhopal</b> to Arun-3 Project Site, Nepal including all clearances like Custom etc. of all consignments at Indo-Nepal Border.	2820.6		
	TOTAL			
	<b>TOTAL ( In Words):</b>			
<b>Note :</b>	(i) Weight & Dimension of individual item listed in Annexure-I to Annexure-XI is indicative & may vary up to +10% . Transportation charge will be paid on actual weight of individual item as per packing list.			
	(ii) In case of addition of new items, transportation charge, storage charges will be governed by MT rate of respective part as above .			
	(iii) Minimum weight payable for Truck: 7 MT, Trailer: 22 MT, Hydraulic Trailer: 54 MT.			

SEAL WITH SIGNATURE  
OF THE BIDDER



