BHARAT HEAVY ELECTRICALS LIMITED (A Government of India Undertaking) P.O. BHEL Jhansi 284120

MATERIAL MANAGEMENT DEPARTMENT

Notice Inviting Tender (NIT)
For

Works Contract for "In-house Fabrication & Inspection of WAG-9HC Bogie frames and shell erection work at FBM shop, BHEL Jhansi

Tender Enquiry No.

FBM/TW/22/01

Tender due date: 14/06/2022; 13:15 hrs.

Tender Opening date: 14/06/2022; 14:00 hrs.

Contact Person:

Name: P B S Ekka Designation: AGM (CLC) Email: pbsekka@bhel.in PH: 0510 – 241 – 2549



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

GENERAL INSTRUCTIONS TO BIDDERS

1) The tender shall be addressed to as follows:

Name: PBSEkka

Designation : AGM (CLC) Email : pbsekka@bhel.in PH : 0510 – 241 – 2549

Sealed Tenders can be submitted (i) personally, (ii) by Courier, or (iii) by post.

If submitted personally

Tender Box Security Control Room/Office Administrative Building Bharat Heavy Electricals Limited Jhansi-284120 (U P)

Or if sent through Courier / Post

Office of

Name: PBSEkka

Designation : AGM (CLC) Email : pbsekka@bhel.in PH : 0510 – 241 – 2549

2) The Tender comprise of two parts (Part-I & Part-II)

Part-I Techno Commercial bid:

Part I of the sealed tenders alone will be opened by BHEL in the presence of tenderers who are present at the time & place of opening. A signed blank price-bid copy should be enclosed with this bid. The spaces for prices should be crossed (x).

Part-II Price bid:

The price bid should contain prices only. Price bid will be opened only for the parties who qualify in techno commercial bid.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

DATE: 28.05.2022

- 3) The contractors may physically visit the work place before quoting their rates. For relevant details, please visit our website "www.bhel.com" & "www.eprocure.gov.in"
- 4) BHEL takes no responsibility for any delay / loss of documents or correspondence sent by courier or post. Late tenders shall be rejected outright.
- 5) The duly filled techno-commercial bid comprising (i) all its sections, (ii) all enclosures (Annexure A, B, C, D, E, G) in support of various clauses and requirements and (iii) EMD, shall be duly signed and sent in a sealed envelope boldly super-scribing "PART-I TECHNO COMMERCIAL BID FOR "Tender No FBM/TW/22/01 dated 28.05.2022".

Similarly, the Price-bid (Annexure –F) must be duly filled signed and sent in a sealed envelope boldly super-scribing "PART-II PRICE BID for Tender No FBM/TW/22/01 dated 28.05.2022 "

Both these envelopes shall be placed inside 3rd sealed envelope super-scribing" duly signed and sent in a sealed envelope boldly super-scribing "Quotation for Tender No FBM/TW/22/01 dated 28.05.2022

TO BE SIGNED BY THE TENDERER

Certified that all Sections of the Tender have been read / complied & agreed to, and each page of the tender offer has been signed & stamped.

(Signature of Authorized person(s))



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

TABLE OF CONTENTS

PART I: TECHNO-COMMERCIAL BID

SN	Description	Annexure No.	Page No.	No.of Pages
01.	Notice Inviting Tender	Α	1-6	
02.	Work Specification, Measurement of work and Payment	В	7-13	17
03.	Qualifying Requirements	С	14-15	
04.	Performa for submitting Technical Bid	D	16-17	
05.	General Terms & conditions of enquiry (JHS 2055C R02)	Copy Enclosed	18	14
06.	Clubbed Annexures (I to XII) Forms	I to XII	19	17
07.	Blank Price Bid Sheet	Е	20	1
08.	Declaration by bidder -Cartel formation	G	21	1
09	Risk & Cost –SOP (Circular No. 23 of 2017-18)	Copy Enclosed	23	11
	TOTAL			61

PART II: PRICE BID

(Separate envelope)

SN	Description	Annexure No.	Page No.	No.of Pages
01.	Price Bid Sheet	F	22	1



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

Annexure - 'A'

DATE: 28.05.2022

NOTICE INVITING TENDER

1 9HC Bogie frames and shell Jhansi.			
3 Validity of Contract 09 Months from the date of Opening Date and Time of Opening 14:00 hrs. on 14.06.22	f award of work order		
Date and Time of Receipt of Tenders Date and Time of Opening 14:00 hrs. on 14.06.22			
of Tenders 14:00 hrs. on 14.06.22 Date and Time of Opening	2		
Date and Time of Opening			
Address for submitting	Dullully, blidial neavy electricals clifficed, filansi-204120		
7 Earnest Money Deposit (EMD) Rs. 38,060/- (Rupees Thirty			
7(a) BHEL account details: Bank Name: - SBI; A/c No. :- 10670 SBIN0003807, A/c Holder Name:- BHARAT HEAVY ELECTR	The EMD may be accepted only in the following forms: (i) Electronic Fund Transfer credited in BHEL account (before tender opening) BHEL account details: Bank Name: - SBI; A/c No. :- 10670828866; IFSC code:- SBIN0003807, A/c Holder Name:- BHARAT HEAVY ELECTRICALS LIMITED (ii) Card swapping through POS machine at Cash section of BHEL Jhansi.)		
7(b) In case of successful bidder, EMD will be converted a deposit.	In case of successful bidder, EMD will be converted and adjusted against the security deposit.		
7(c) EMD will be forfeited in following cases	EMD will be forfeited in following cases		
(i) After opening the tender, the bidder revokes his tender increases his quoted rate.	After opening the tender, the bidder revokes his tender within the validity period or increases his quoted rate.		
_	The bidder does not commence the work within the stipulated period as per LOI/ Contract. In case the LOI/contract is silent in this regard, then within 15 days after award of contract.		



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

DATE: 28.05.2022

TENDER ENQUIRY NO: FBM/TW/22/01

7(d)	EMD given by all unsuccessful tenderers shall be refunded normally within 15 days		
/(u)	acceptance of award of wo	rk by successful tenderer.	
7(e)	EMD shall not carry any interest.		
8	MSE Benefits in tender:		
	For MSE bidders submission of EMD and tender cost will be applicable as per MSE act. Tender documents shall be issued free of cost & no EMD wherever called for will be insisted upon. MSE bidders shall submit along with bid relevant documents w.r.t. their respective MSE status as per extant norms. Date to be reckoned for determining the deemed validity will be the last date of Technical bid submission. Non- submission of such document will lead to consideration of their bid, at par with other bidders and MSE status of such bidders shall be shifted to Non- MSE supplier till the supplier submit these documents.		
9	Validity of Offer	120 days from the date of opening of Technical Bid (Part-I)	
10	Security Deposit (SD)	As per General terms & conditions	
11	GST	GST 18 % of quoted rate.	
12	PF & ESI	PF & ESI Contractor has to submit PF and ESI registration certificate after issue of LOI and before award of Work Order to him.	
13	Reverse Auction BHEL Shall be resorting to reverse auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among the techno-commercially qualified bidders. 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 the reverse auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.		
14	Address for issue of AGM(CLC), Bharat Heavy Electricals Limited Jhansi, PIN- Tender 284120		

Note: (i) The contractors may physically visit the work place before quoting their rates. For relevant details please visit our website "www.bhel.com" & www.bhel.in



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

Annexure B

WORK SPECIFICATION

1. SCOPE OF WORK OF THE CONTRACTOR SHALL BE AS FOLLOWING:

1.1 The contractor shall be responsible for "Fabrication & Inspection of Shell assembly erection work and Bogie frames work of WAG-9HC Locomotives at FBM, BHEL Jhansi". If bidder desires sample/ typical drawing of Bogie frame Assy drawing no 1209-01-112-001 and shell erection typical drawing no. IBO31-00273 can be provided for reference only, however the contractor shall execute the job as per the specific drawing provided by the Fabrication Dept., BHEL, Jhansi.

1.2 (a) Bogie Frame scope of work:

The scope of work also includes material preparation (cutting, bending, rolling, drilling, tapping, dressing etc. which includes steel blanks for machining), assembly (fitting, welding, stress relieving, shot blasting, NDT testing), primer painting as per Assembly Drawing provided by BHEL and getting the jobs cleared by QC (BHEL) and Customer/ RDSO and handing over to user department (Loco) as per BHEL Quality Plan.

1.2 (b) Shell Erection scope of work:

- (i) The scope of work includes Erection (i.e. installation, welding, NDT, Roof water testing, etc.) of superstructure items like: Side Wall, Cabin, Roofs and other small items like Stool and Ducts as per Assembly Drawing over its underframe provided by BHEL Jhansi.
- (ii) The scope of work also includes preparation, assembly, welding, NDT, shot blast & primer painting of some small / miscellaneous items (as per list given by FBM) which will be required to complete the locomotive shell and
- (iii) Primer painting (touch up in affected areas) of the locomotive shell, handing over to user department (LMM) and getting the jobs cleared by QC (BHEL) and Customer/RDSO as per BHEL Quality Plan.
- 1.3 The work shall conform to dimensions and tolerances given in various drawings and documents that will be provided during manufacturing. If any portion of works is found to be defective in workmanship and not conforming to drawings / documents, the contractor shall dismantle and re-do the work duly replacing the defective materials at their own cost, failing which recoveries, as determined by BHEL, shall be effected from contractor's bills.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

DATE: 28.05.2022

- 1.4 Even after completion of job (Shell and Bogie frame) at FBM & handing over to Loco shop, vendors has to do the rectification required if any found by the user department (LMM) at later stage in Loco shop also. In case of refusal, the work will be carried out at their risk & cost as per BHEL guidelines
- 1.5 The work covered under this specification is of highly sophisticated nature, requiring the best quality workmanship and supervision. The contractor should ensure proper planning and successful and timely completion of the work to meet the overall manufacturing schedule. The contractor must deploy adequate quantity of tools & plants, modern / latest fabrication aids etc. which are not available with BHEL to meet the plan target of FBM. He must also deploy adequate trained, qualified and experienced supervisory staff and skilled personnel.
- **1.6** Contractor may be required to work in 3 —shifts. Contractor shall appoint qualified supervisors for A/B/C Shifts for coordination with various departments of BHEL, Jhansi. Contractor has to organize adequate work force of qualified and experienced welders and fitters to take up parallel working for fabrication. In case machines (like: CNC flame cutting machine, drilling machine, shot blast etc.) are occupied in A & B shifts by BHEL, contractor has to do his work on that machines in C shifts.
- 1.7 Machines/equipment such as welding machines, hand grinding machines and painting gun shall be arranged by contractor. Jigs & Fixtures required as directed by BHEL/Engineer for completion of job to be made available by contractor. In stages, machining (only milling) operation, if needed as per drawing, shall be in BHEL's scope. For machining of items, contractor has to provide materials for machining after preparation of the same to BHEL at least 15 days ahead from its requirement duly cleared by FBM/QC. Drilling and/or tapping are in the scope of contractor.
- **1.8** Electricity, compressed air and cutting gases shall be provided by BHEL free of cost. EOT crane shall be provided by BHEL free of cost; however, operation of the same shall be the responsibility of contractor. Trained Crane operators to be deployed by contractor.
- 1.9 All other consumables like electrodes, grinding wheels piano wires, electric wires for grinding machines/welding machines, soap solution gun, welding nozzles/tips available with BHEL shall also be provided by BHEL free of cost. In contingency (if not available with BHEL), in order to meet the job requirement and any additional resources if required shall be arranged by the contractor at their own cost. Non availability of these consumables will not be counted for delay attributable to BHEL.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

DATE: 28.05.2022

- **1.10** Inspection at various stages shall be done by BHEL-QC/Customer and proper record shall be maintained by contractor. Inspection/clearance by BHEL-QC/Customer shall be the responsibility of the contractor. In addition, the Contractor shall attend to any rework/modifications, as and when suggested by BHEL-QC / BHEL Engg.
- **1.11** Maintaining proper documentation of all the fabrication activities undertaken by the Contractor as per the proforma mutually agreed with BHEL, Submission of daily/monthly progress reports and any such document as and when desired by BHEL/customer.
- **1.12** The Contractor shall be responsible for complying with all the applicable statutory acts & laws.
- 1.13 BHEL, Jhansi is certified for ISO 9001. Quality of work to customer's satisfaction and fulfilment of system requirements are the essence of ISO 9001 certification. BHEL, Jhansi has HSE certification (ISO 14001 & OHSAS 18001) and therefore Contractor also shall organize/ plan/ perform all their activities to meet with the applicable requirements of these standards.

Safety penalties as listed below from Sl. No. 1 to 15 will be liable to penalize based on letter received from safety department. For Sl. No. 16, 17, 18 & 19 FBM/Engineer and for Sl. No. 20 & 21 QC/FBM may give letter regarding NCR/penalty.

NON COMPLIANCE:-

NONCONFORMITY OF QUALITY, SAFETY RULES AND SAFETY APPLIANCES WILL BE VIEWED SERIOUSLY AND BHEL HAS RIGHT TO IMPOSE FINES ON THE CONTRACTOR AS UNDER for every instance of violation noticed as detailed below:

S. No.	Violation of Safety/Quality Norms	Fine (in Rs)(taxes extra, if applicable)
01	Not Wearing Safety Helmet	50/- *
02	Not wearing Safety Belt or not anchoring life line	100/-*
03	Not wearing safety shoe	100/-*
04	Not keeping gas cylinders vertically	100/-



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

DATE: 28.05.2022

TENDER ENQUIRY NO: FBM/TW/22/01

05	Not using flash back arrestors	50/-
06	Not wearing gloves	50/- *
07	Grinding Without Goggles	50/- *
08	Electrical Plugs Not used for hand Machine	100/-
09	Not Slinging properly	200/-
10	Using Damaged Sling	200/-
11	Lifting Cylinders Without Cage	500/-
12	Not Using Proper Welding & Grinding Cables	200/-
13	Not Removing Small Scrap From Booths	200/-
14	Gas Cutting Without Taking Proper Precaution or Not Using Sheet Below Gas Cutting	200/-
15	Improper Earthing Of Electrical T&P	500/-
16	Not Cleaning Gang Way Properly	500/-
17	Not removing Scrap/Off-cuts accumulated at machines like CNC flame cutting machine, plate cutting machine and drilling machine after its operation	500/-
18	Misusing of steel plates and/or throwing of off-cuts materials in scrap bin at your work place or at cutting (CNC) machines.	1000/-
19	Misuse/Unauthorized use of Machines like- CNC Flame cutting machine, Drilling, Bending, shearing machines, EOT cranes, etc.	1500/-
20	NCRs (Non Conformity Report) noticed by FBM/QC	Up to 3nos. NCR = 0.00(NIL) After 3 NCRs = 100/- per NCR.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

21	If any	NCR	(Defects)	observed	by	500 per NCR
	Customer	/User D	epartment a	after YFR clea	ared	
	by QC/FB	M and n	ot attending	the same wi	thin	
	24 Hrs.					

Legend:-*: per head,

Any other non-conformity noticed not listed above will also be fined as deemed fit by BHEL. The decision of BHEL engineer is final on the above. The amount will be deducted from running bills of the contractor.

1.14 Contractor shall give undertaking for providing skilled & Un-skilled manpower as per requirement of BHEL during execution of contract.

2 MEASUREMENT OF WORK & PAYMENT:

- (i) Work shall be measured in terms of Kilogram and payment made on as per weight given in respective drawing(s). Payment will be made to contractor on 'Rs/kg' basis towards completion of "in-house Fabrication & Inspection of Shell erection and Bogie frames of WAG-9HC Locomotives at FBM and getting the jobs cleared by QC (BHEL)/RDSO as per BHEL Quality Plan and after handing over of jobs to the user department.
- (ii) The contractor shall submit his monthly RA (running account) bills with all the details required by BHEL on specified date monthly (by 1st week of the month) covering completion of work in all respects and works completed for the bill period.
- (iii) BHEL shall make the payment on completion of work and clearance from BHEL (QC) and Customer as per BHEL Quality Plan.
- (iv) All the payments will be subject to deduction of tax at source applicable as per law.
- **3** Estimated Quantum of Works: The contract has two Items:
 - **a.** Item 1 (Bogie Frame Fabrication & inspection Work): 43848 kg (12 nos. of WAG-9HC Bogie frame)
 - **b.** Item 2 (Shell erection & inspection Work): 132815 Kg (06 nos. of WAG-9HC Locomotive shell)

Separate evaluation of L-1 shall be done for each item and consequently separate Work-order shall be awarded.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

DATE: 28.05.2022

Note: The quantity indicated is a projection based on the present requirements. The quantity may increase / decrease by \pm 20% based on BHEL's order book position and production requirements. Loading (letter order) will be given accordingly.

4 **Splitting of Contract:**

- **4.1** There will be no splitting of contract or distribution of quantity and complete order will be offered for award to L1 party.
- 4.2 In case of Bid received from MSE bidders, benefits earmarked to MSE as per Corporate circular no 44 of 2018-19:
- (i) In tender, participating MSEs quoting price within price band of L1+15% shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE and such MSE shall be allowed to supply up to 25% of total tendered value and balance 75% of supply quantity shall be distributed to non MSE bidders as per clause no. 4.1 above.
- (ii) In case of more than one such MSE, the supply shall be shared proportionately. A quantum of 6.25% out of 25% quantity, so earmarked, will be reserved for MSE's owned by SC / ST entrepreneurs who submit their bid with relevant documents provided that in event of failure of such MSE(s) to participate in tender process or meet tender requirements and L1 price, 6.25% sub-target for procurement earmarked for MSE(s) owned by SC or ST entrepreneurs shall be met from other MSE(s). In case of indivisible tender the full quantity shall be awarded to MSE.
- (iii) Minimum 3% reservation for women owned MSEs within the above mentioned 25% reservation.
- (iv) If an enterprise falling under MSE category as defined in the MSMED Act 2006, graduates to a higher category from its original category or beyond the purview of the Act, it shall continue to avail all non-tax benefits of its original category notified by the Ministry of Micro, Small and Medium Enterprise for a period of three years from the date of such graduation to the higher category.
- (v) MSE bidders who are registered under MSMED act have to submit valid UDYAM Certificate (along with CA certificate in BHEL prescribed format XI latest ended financial year) applicable to contract. To avail the benefits under MSMED
- **5.** Benefits to MSE/Startup bidders on account of Turnover criteria & Prior Experience: Considering Critical Quality aspects and Technical specification implications of work. No relaxation shall be given to MSE/Startup bidder on account of turnover criteria & Prior experience.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

6. Delivery Period:

- 1. Commencement period 15 days from the date of LOI.
- 2. <u>For item 1 (WAG 9HC Bogie Frame Assembly):</u> Delivery of two Bogie sets (4 nos. Bogies) shall be within 30 days from date of loading.
- 3. <u>For item 2 (WAG9HC Shell Assembly erection):</u> Delivery of each shell assemblies shall be within 20 days from date of loading.

Loading shall be given considering availability of input material and FBM production plan.

- 6 Contractor must have **minimum monthly capacity** of manufacturing 2 set (4 nos. Bogies) of WAG9HC Bogie frames and 2 nos. of WAG9HC Shell assemblies.
- 7 <u>LD Clause:</u> LD/ Penalty shall be applicable as per clause X(4) of General terms and conditions (JHS 2055C R00).

8 Risk & Cost:

Risk & cost clauses shall be applicable to non- performing / defaulting bidder as per clause XIV of General terms and conditions (JHS 2055C R02) in line with Corporate SOP dated 10-oct-17.

- **9 (A)** All required input materials for fabrication of Bogie frames like steel plates will be provided by BHEL to contractors within 5 working days from the contractor's requisition date and Machining items/frames within 10 days from the date on which contractor handovers the same.
 - **(B)** All required input materials for Shell assembly erection work like steel plates for fabrication of miscellaneous items (of Annexure-1) and superstructures like cabins, side walls, driver desk, roofs etc. will be provided by BHEL to contractors within 7 working days from the contractor's requisition date.

10 **Drawing and Documents:**

- (i) The detailed drawings, specifications available with BHEL engineers will be made available to the contractor during execution/fabrication of work in shop. The contractor will also ensure availability of all drawings / documents at work place.
- (ii) Any error or ambiguity be discovered in the specification or information the contractor shall forthwith bring the same to the notice of BHEL before commencement of work. BHEL's interpretation in such cases shall be final and binding on the contractor.
- (iii) The data furnished in various annexure enclosed with this tender specification are only approximate and for guidance. However, the change in the design and in the quantity may occur as is usual in any such large scale of work. The contractors quoted rates shall be inclusive of the above factors.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

Annexure – 'C'

DATE: 28.05.2022

QUALIFYING REQUIREMENTS

SI No	Description of Qualifying Requirement			
1.	Average Annual financial turnover during the last 3 years ending 31 st March 2022, should be at least Rs. 5.70 Lakhs approx			
	The following documents to be submitted in support of turnover			
	i) A certificate from CA dully vetting the turnover. "OR"ii) Audited balance sheet & Profit and loss statement.			
	Note- If T/o details of 3 years are not available then available years T/o shall be evaluated by dividing it by 3.			
2.	Work Experience: (Bidder should fulfill any one of the following):			
	Experience of having successfully completed/ supplied steel Fabricated works/items during last 7 years of the month before the one in which applications are invited as under:-			
	a. Three similar completed works each valuing not less than the amount equal to Rs7.61 Lakh. OR			
	 Two similar completed works each valuing not less than the amount equal to Rs 9.51 Lakh. OR 			
	c. One similar completed works each valuing not less than the amount equal to Rs 15.22 Lakh.			
	Documentary proof required:			
	1. Completion Certificate/ proof of completion,			
	 Work Order / Purchase Order, In addition to above TDS Certificate in case of experience is of Private Sector. 			
3.	Contractor Should have PAN number.			
4.	Contractor Should have GST (PAN based)			
_	Contractor Should have GST (PAN based)			
5.	Contractor shall provide 02 no. welder qualification certificates as per ASME section IX or AWS D 1.1 qualified under the name of his/her firm. The contractor is required to get welder qualification/ approval from customer/agency employed by customer if required by customer during execution of the contract.			
6.	Bidders are required to submit a self-declaration on their letter head as per the Format enclosed in Annexure V .			



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

DATE: 28.05.2022

TENDER ENQUIRY NO: FBM/TW/22/01

SI No	Description of Qualifying Requirement
7.	The documents required for legal entities under whose name and style Contractor has participated in the tender are as follows:
	8.1) Partnership Firm: Partnership Deed registered at the office of Registrar of Firms.
	8.2) Company: Certified copy Memorandum of Association, Article of Association and Incorporation Certificate.
	8.3) Society: Registration certificate issued by Registrar of societies.
	8.4) Sole Proprietor-ship Firm: Undertaking on oath (On Company's letter head) that Proprietor is solely responsible for all rights and liabilities while working under the name and style of Sole Proprietorship firm namely ().
	8.5) Limited liability partnership agreement registered under company's act.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01

ANNEXURE D

DATE: 28.05.2022

PROFORMA FOR SUBMITTING TECHNICAL BID

1	Name of the firm	
	(Essential)	
2	Address and Contact Number	
2	Address and Contact Numbers (Essential)	
	(Essential)	
3	Name of the Proprietor	
3	(Essential)	
4	Registration Number of the Firm	
4	(Essential)	
	Copy of the Certificate	Enclosed / Not Enclosed
_		
5	PAN/TAN Number	
	(Essential)	
6	GST Number(PAN Based)	
	(Essential)	
7	Experience Certificate	Enclosed / Not Enclosed
	(Along with balance sheet & profit	
	and loss account/ turnover certificate	
	issued by CA) (Essential)	
8	Earnest Money Deposit	Rs. 38,060/-
	(Essential)	
	Receipt No. & Date	
	Electronic fund Transfer no. (Bank)	
	Maliality of affice	120 days from the date energing of technical
9	Validity of offer	120 days from the date opening of technical
		bid
10	Blank Price bid 'JS-472'	Enclosed / Not Enclosed
	(Essential)	
11	Valid E-Mail Id (Essential)	
11	valid L-ividii id (Esseilidi)	

We hereby accepted above (signature & seal of bidder)



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

DATE: 28.05.2022

TENDER ENQUIRY NO: FBM/TW/22/01

12	Participation in RA	YES / NO
13	Proprietorship/ partnership deed	
14	Acceptance of General Terms & Conditions	YES / NO
15	Submission of Annexure -G	YES / NO
16	Submission of Security Deposit after issue of LOI and before award of Work Order to contractor.	YES / NO

We will fulfill all the obligations of the contractor and abide by the Terms & Conditions mentioned in the enquiry.



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

GENERAL TERMS AND CONDITIONS OF ENQUIRY FOR WORKS CONTRACTS (JHS 2055C R02)

<u>ENCLOSED - TOTAL 14 PAGES</u>

(To be signed by contractor and submitted along with bid)



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

Clubbed Annexures (I to XII) Forms

<u>ENCLOSED - TOTAL 17 PAGES</u>
(To be signed by contractor and submitted along with bid)



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

BLANK PRICE BID SHEET (ANNEXURE - E)

<u>ENCLOSED - TOTAL 01 PAGE</u>

(To be signed by contractor and submitted along with bid)

We hereby accepted above (signature & seal of bidder)



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

<u>Declaration by bidder -Cartel formation</u> <u>Annexure- G</u>

ENCLOSED - TOTAL 01 PAGES

(To be filled & signed by contractor and submit along with bid)



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

Price Bid Sheet – Annexure - F

(in a separate envelope)

UPLOADED IN SEPARATE FILE



(A Govt. of India undertaking)

FABRICATION DIVISION (FBM), JHANSI - 284120

TENDER ENQUIRY NO: FBM/TW/22/01 DATE: 28.05.2022

Risk & Cost -SOP (Circular No. 23 of 2017-18)

ENCLOSED - TOTAL 11 PAGES

(To be filled & signed by contractor and submit along with bid)



Page 1 of 14

SN	Description			
1	Description General:			
A	These general terms & conditions shall apply to all enquiries, notice inviting tenders, request for quotations for rendering of Works Contracts/Service Contracts (Job Work Based Payment) to Bharat Heavy Electricals Ltd., Jhansi (hereinafter referred to as BHEL) for its requirements.			
В	Special / supplementary enquiry conditions, & Checklist requirements, if any, covered in the respective enquiry, will override the relevant conditions mentioned in this document			
С	Commercial Conditions quoted by the vendor in any place including as stated in bidder's 'General Terms and Conditions' if any, shall not be binding on BHEL. Only the conditions contained in this document, including special conditions, if any, for this enquiry shall prevail.			
D	The details of Notice Inviting Tender (NIT),Work Specification , and associated Qualifying Requirements are enclosed separately to the respective enquiry			
II	Instructions to Bidders			
	Sealed bids are invited for scope of the scope of Work, as detailed in the enquiry. Bid should be free from correction, overwriting, using corrective fluid, etc. Any interlineation, correction, erasure, or overwriting shall be valid only if they are attested under full signatures of person(s) signing the bid, else bid shall be liable for rejection. Any overwriting / cutting, etc. will be numbered by bid opening officials and announced during bid opening. Relevant enclosures, supporting documents, catalogue, samples, if any, as required as per Notice Inviting Tender (NIT) conditions shall be sent along with technical offer. All the columns in the tender form should be filled without leaving blank in any page of the tender and all			
A	the pages must be duly signed & stamped by the bidders before submission. Price quoted should be as per Price Bid Format, as applicable(Excel Sheet - Form JS 146 for Works Contracts)			
	enclosed as soft copies to the Enquiry. Bidder to fill the same as called for in the respective form(Excel Sheet enclosed to the NIT), take a print, and submit the Price Bid with seal and stamp. If Price is quoted in any other format other than the Excel Sheet enclosed to the NIT, the offer of the bidder will be rejected. Rate should be quoted in the units asked for in the enquiry. The rates should be quoted in figures in the unlocked cell of the excel sheet, and a provision is made in the excel sheet to derive the corresponding value in words.			
В	In case of non-conformities/errors/discrepancies are observed between the quoted prices in figures and that in words, following guidelines are to be followed:-			
(i)	In the price structure quoted, if there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the tenderer, there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall be governed and the unit price corrected accordingly.			
(ii)	If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.			
(iii)	If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (i) and (ii) above.			
(iv)	If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the tenderer, the bid is liable to be ignored.			
С	Bids shall be submitted in a Sealed cover with Tender No., Due date and Bidder's name indicated on the Cover. The Cover should contain both Part-I and Part –II bids, as the case may be. (Wherever, bids are called for in Single Part i.e Price Bid only, the same shall be mentioned in the respective enquiry) Part – I bid In case of Two part Bid, Part – I bid i.e. Technical bid containing (i) Technical Offer (iii) un-priced copy of the Price Bid, (iv) EMD (if called in NIT), and (v) Relevant documents of PQR (if called in NIT), all duly filled-in & signed; should be kept in one envelope. The Part – I bid Cover items should have Enquiry No., Part I Bid, Due date, and Bidder's name indicated on the Cover Part –II Bid Part – II bid i.e. Price Bid containing only the price (as called for in the price format where required), duly filled-in & signed; should be kept in a separate envelope. The Price bid Cover should have Enquiry No., Part II Bid, and Bidder's name indicated on the Cover The envelopes indicating Part –I or Part-II, as the case may be, to be put in a bigger envelope, which should be addressed to In-charge, Tender Room, Bharat Heavy Electricals Ltd., Administration Building, Jhansi 284120. Enquiry No., due date and bidder's name must be mentioned on the bigger envelope. Offer must reach tender room of BHEL Jhansi latest by 13.15 hrs of the enquiry due date.			



Page 2 of 14

	Page 2 of 14
SN	Description
	Alternatively offers can be forwarded to tenderbox.jhs@bhel.in . before 13:15Hrs on Due date of Tender opening . Because of limitation of BHEL server the size of the attachment is to be limited to 20 MB
D	All bidders can witness the opening of the Technical Bid. After evaluation of the Technical Bid which may involve cross verification with the respective clients, and assessment of financial strength. Price bids of only those bidders who are technically found suitable will be opened on a subsequent date which will be informed, in advance, to the concerned whose Technical bid has been accepted, for witnessing the Price Bid opening.
Е	Offer received after 13.15 hrs of the due date will be termed as "Late" and shall not be considered
F	BHEL reserves the right to go for Reverse Auction (RA) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer for participation in RA. Non-acceptance to participate in RA may result in non consideration of their bids, in case BHEL decides to go for RA. Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com). For further information on RA, the bidders are advised to apprise themselves with the RA guidelines available at www.bhel.com .
G	Offers shall be submitted directly by the bidder or his authorized agent/representative only. Offers from any other sources shall be considered as unsolicited and shall be summarily rejected.
н	Bid in single part or techno-commercial bid in two part system (as the case may be) will be opened on the due date. In case of two part bid, price bids of techno-commercially acceptable bidder(s) only shall be opened on the assigned date, for which separate intimation will be sent to the acceptable bidders.
I	The bidder whose bid is technically not accepted will be informed & EMD wherever submitted shall be returned along with his price bid within 15 days of contract finalization date. No interest will be payable on EMD amount. EMD shall however be forfeited in the event of bidder backing out after submission of the bid.
J	 Any discount / revised offer submitted by a bidder on its own shall be considered, provided it is received on or before the due date and time of offer submission (Part-I). Conditional discounts shall not be considered for evaluation of tenders. Unsolicited discounts / revised offers given after Part-I bid opening shall not be accepted. No change in price will be permitted within the validity period asked for in the enquiry. In case of changes in scope and / or commercial terms & conditions, having price implication, techno-commercially acceptable bidders shall be asked by BHEL to submit the impact of such changes on their price bids. A suitable cutoff date and time shall be given to all the commercially acceptable bidders to submit the impact on their price bids. In case a bidder opts to submit revised price bid instead of impact called for, then their original price (i.e. previous bid) shall be necessarily opened to know the price impact.
К	Wherever the enquiry is issued to registered contractors for the particular type of work, BHEL expects that the bidder must respond to the enquiry. Regret letter, with valid reasons for not participating in the tender will be submitted where the bidder is unable to submit offer. Repeated lack of response on the part of vendor may lead to his deletion from BHEL's list of registered contractors.
L	Offers of the Bidders who are under HOLD or are under Interim Suspension or are on the banned list (as on date of Price bid opening) and / or those bidders who engage services of such suspended / banned firms, shall be rejected. The list of firms banned by BHEL is available on BHEL web site www.bhel.com . The list of firms suspended by BHEL, Jhansi is available on www.bhelihs.co.in . The "Guidelines for suspension of business dealings with Suppliers / Contractors" is uploaded on BHEL website https://www.bhel.com/vender registration/vender.php
М	In case of Open tenders all corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on www.bhel.com and central procurement portal www.eprocure.gov.in only. Bidders responding to Open tender should regularly visit website(s) to keep themselves updated.
N	BHEL shall be under no obligation to declare a bid as lowest tender, if prima facie, it comes out that the bidder has made a desperate effort to be L1 by quoting unreasonable commission charges w.r.t. estimate which includes Financing cost (Supervisor cost, Administrative cost, Statutory liabilities, Interest, etc.) . Such offers are liable to be rejected. and the decision of BHEL shall be final and binding to the concerned bidders, for all consequences
0	In the course of evaluation, if more than one bidder happen to occupy L-1 status and the order is to be placed on a single vendor, effective L-1 will be decided by soliciting discounts (wherever feasible) from the respective L1 bidders In case more than one bidder happen to occupy the L1 status even after soliciting discounts, the L1 bidder shall be decided by, a toss / draw of lots, in the presence of the respective L1 bidder(s). BHEL's decision in such situations shall be final and binding to all the concerned bidders, for all consequences



Page 3 of 14

SN	Description				
	At the time of submitting the offer, the bidders are required to submit a self declaration as per Annexure - V under their				
	letter head.				
	(i) that have not been found guilty by a Court of law in India for any crimes of fraud, dishonesty or moral turpitude,				
	(ii) that have not been blacklisted/under hold/banned or delisted by BHEL Jhansi or any other Unit/ Office of BHEL or any other organization, before or till, on the date of tender,(iii) that they shall not be influenced by anyone in deployment of labour, for the contract.				
	(iv) that they will deploy persons preferably with experience developed in BHEL Jhansi, for the contract.				
	(v) that the manpower deployed for the contract shall be competent to carry out the assigned task,				
	(vi) that the manpower will be deployed after acceptance of the Head of the Executing Department				
Р	(vii) that BHEL shall reserve the right to reject any labour deployed - if found not having the requisite documents,				
-	proficiency, experience etc. for the relevant task or found involved in any misconduct.				
	(viii) that they undertake to pay minimum wages to the labour employed by them in the contract, and also undertake to				
	abide by all statutory and regulatory requirements, as also the references, terms and conditions mentioned in the				
	tender document, while carrying out work at BHEL Jhansi.				
	(ix) that they undertake to pay Stamp Duty (wherever applicable) on Security Deposit to the Government				
	The successful bidder shall have to submit the self-declaration as per Annexure-V on a stamp paper of Rs.				
	100.00 before award of contract.				
	The successful bidder (s) shall necessarily comply with all the clauses outlined in the undertaking submitted. If any discrepancy / deviation is observed during running of the contract in this respect, BHEL holds the right to take necessary action against the bidder(s) and all such decisions, so taken, shall be binding on the bidder(s)				
	BHEL can consider awarding tendered quantities among more than one bidder (after acceptance of L1 price by the other bidders) in the manner and proportion disclosed in the tender conditions. Normally, the quantity distribution shall be generally as per quantities allocated to the bidder. The loading will also be subject to factors like (a) Performance of the Contractor during execution of contract, (b) Pendency of liabilities on behalf of the Contractor in other contracts and (c) responsiveness in addressing pending issues at BHEL. In view of above factors, the loading during execution of contract				
Q	may vary with respect to allocated quantity.				
	During execution, if the performance of Contractor is not upto the mark in respect of performance, BHEL reserves the right to either reduce further loading or stop loading till the successful execution of overdue contracts. In such cases the balance allocated full or part quantity of the defaulting contractor(s) may, at the discretion of the BHEL Jhansi, be redistributed to other performing and willing contractors of the contract. In this respect, the decision of BHEL shall be final and binding.				
	The bidder shall submit price bid strictly in the price format, wherever provided for, in the enquiry. Any attempt on the part				
R	of the bidder to alter the contents of the price bid format in any manner, which in the opinion of BHEL can vitiate the tendering process, will lead to rejection of the bid, <u>besides BHEL taking appropriate punitive action as deemed fit.</u>				
III	Benefits earmarked for Micro & Small Enterprises (MSEs)				
A.	MSE bidders who are registered under MSMED act have to submit valid UDYAM Certificate (along with CA certificate in BHEL prescribed format XI latest ended financial year) applicable to contract. To avail the benefits under MSMED Act.				
	Works Contracts in which material (even incidental material required for execution of Contract) has to be given by Contractor , benefits as per MSMED act will not be given				
IV	Tender Evaluation Criteria				
	The evaluation of the tender shall be carried out as follows Capability of the Contractor will be assessed on the pre qualification criteria (if mentioned in the relevant enquiry), basis				
A	of employees including supervisors on their rolls, , previous track record, experience in other organizations, any pending defaults of the contractor, etc. If required, the details of machinery, equipments in possession of the contractor also will be assessed. BHEL officials may cross check with the respective clients, to evaluate the capability and assess the performance				
	BHEL reserves the right to reject the offers which do not meet the qualifying criteria or those offers with deviations or load the deviations suitably for evaluation				



Page 4 of 14

	Page 4 of 14					
SN	Description					
В	Price Bids will be opened or participation in Reverse auction will be allowed to only Techno-Commercially accepted bidders.					
С	Evaluation of the tender shall be on the basis of delivered cost, i.e. 'total cost to BHEL' w.r.t the finalized technical scope and commercial conditions after considering, inter alia, Taxes and Duties, if any.					
D	The contractor shall be awarded the work on overall L-1 basis, if otherwise not specified in the tender document.					
٧	Pricing Terms					
	While quoting the price, the bidder must keep in view the prevailing applicable minimum wages of the Government of UP. It is the responsibility of the bidder to educate himself about all obligations to be performed under the contract, the financing cost, supervisory cost, administrative expenses, Statutory liabilities, etc. and then submit the price accordingly. Wherever evaluation is for each item, Price quoted will be on "Rs. / Unit of measurement' basis. Wherever evaluation is for total package, Price quoted will be on "lumpsum basis' basis, wherein the 'item rate ' will be calculated on %age allocation basis for each item.					
VI	Price Validity:					
	Unless stated otherwise in the enquiry, offer shall be valid for a period of 120 days from the date of Techno- commercial (Part-I) bid opening date.					
VII	Validity of Contract					
	The contract will commence on the date as applicable against the contract and shall be valid as per the validity period of the contract. The contract can be extended further on mutual agreement, for a mutually agreed period, on same terms, conditions and rates.					
	Once the contract is finalized, the rates agreed upon shall be valid for the period of contract as stipulated in the tender.					
	In case the contract is for a period of two years, on successful completion of work after one year, the Contract may be extended for a period of one more year, The Contractor is bound to execute the contract during the second year, without any demur. If the contractor fails to execute the contract during the second year, BHEL reserves the right to execute the contract through alternate sources at the risk and cost of the Contractor and the Company reserves the right to take appropriate action against the Contractor. In case of an adverse feedback on the Contractor during the first year, BHEL may take necessary action to award the contract on alternate sources at the risk and cost of the Contractor					
VIII	Contractor's obligations					
Α	Towards selection, control and supervision of employees					
1	Contractor shall deploy the labour for execution of the work awarded to him and he or his authorized representative will be solely entitled to instruct such workers about the manner of carrying out the work as per the prescribed specifications. The Contractor shall provide the copies of the appointment letters. The letter of appointment should specify the date of termination or a stipulation of a happening based on which the contract of employment will discontinue. The labour shall be deployed within 15 days of award of contract.					
2	Contractor shall supervise the work allotted to him and to be carried out by his labour.					
3	Contractor will ensure that the job is executed through his employees on his rolls and under no circumstances the contractor will deploy any casual employee to carry out the job nor shall sub-contract the job					
3.1	Aadhar card is mandatory for contract labours and supervisors for making of their gate pass for entry in BHEL premises.					
3.2	Contractors are advised that contract labours must be employed without any discrimination on caste or creed basis					
3.3	Supervisors of contracting firms who sign on behalf of contractors must have Power of Attorney to the same effect.					
3.4	Communication & Correspondence: - Bidder has to provide at least one authorized email ID for fast communications. Two email IDs are desirable. All official communications shall be sent to email / IDs and hard copies will not be sent. Such communication shall be deemed as delivered and final. Bidder has to regularly view his email box and also remain in touch with the department to remain updated. Non viewing of mail box or non functioning of Internet & PC will not be entertained as a reason for no-response to any official communication. Two Mobile phones numbers should also be provided for communication / reminding. Such phones should be promptly attended. If due to any reason, bidder / authorized representative is unable to attend a call, he should revert back to BHEL officials as soon as possible on the same day or, at the maximum, on the next working day. Any change in e mail ID should be properly communicated in person, e-mail & hard copy. Non response to a communication calling for action, shall be deemed to be a deliberate violation of contract condition and may invite suitable penal action for which contractor shall be solely responsible. Care & Treatment: Contractor or his representative should be in regular touch with all his employees during all work					
3.5	timings. If any worker falls ill or suffers an accident/injury, the contractor or his authorized representative, shall immediately arrange to take him for proper medical care. Delay/ignoring will be treated as violation of contractual obligations.					



Page 5 of 14

SN	Page 5 of 14 Description				
4	Age of workers: The contractor shall not employ any person who has not completed his 18 years. Also age of worker				
	deployed should not exceed 60 years.				
5	Contractor to ensure that the employees deployed in the premises of BHEL are physically and mentally fit and do not have any criminal record. Such labour shall be hale and healthy and should not suffer from any communicable diseases. Such employees should possess requisite, proficiency, experience etc. acceptable to BHEL				
6	Discipline: The Contractor shall be responsible for the discipline of his own employees deployed under the contract. In case of any loss to the BHEL Jhansi on account of indiscipline of employee, then such loss shall be assessed and recovered from the running bills of the contractor or from the Security Deposit				
7	The contractor, on advice of authorized BHEL official, shall immediately redeploy the labour to other areas. The contractor, on advice of authorized BHEL official, shall immediately remove any person employed by him, who may in the opinion of such authorized BHEL official, is involved in misconduct. Such person shall not be re-employed by the contractor without prior permission.				
8	Contractor will keep watch on his employees and he will be liable for any pilferage/ loss to BHEL due to acts of omission and commission by his employees. Similarly, liability for any compensation to outsiders on account of any act of omission and commission by the employees deployed by the contractor shall lie exclusively with him.				
9	Contractor to ensure compliance of the instructions contained in safety guidelines issued by Safety Deptt (HSE) of BHEL, Jhansi (Same can be downloaded from BHEL Jhansi website) . The contractor has to ensure that all precautions are taken for safety of his employees and equipments.				
10	Record Keeping : Contractor shall maintain appropriate records of his employees deployed, at all work places, to carry out the job(s). Contractor shall maintain neatly written, complete and legible registers, records, reports and returns, which will be available at all times, for inspection by various authorities at short notice. If during inspection, the attendance records are not available at work place, the Contract is liable to be short closed.				
11	Uniform: The contractor shall be responsible to necessarily provide to his workers, in the first month of start of Contract, uniform and safety gears such as shoes, helmet and PPE, as listed in the Tender. This distribution shall be done in the concerned Department in the presence of representative of HR and Executing Department. The uniform should be dark blue trousers and light blue shirt for males and dark blue trousers/salwar and light blue kurta/ kameez/ top for female. The uniform should have logo of the contactor's firm/ company which shall be affixed by the contract labour on the left side of his pocket. The uniform shall be kept in neat, tidy and wearable condition. Contractor shall ensure that the employees are in neat and tidy uniform and safety gear on duty. Worker without Uniform may not be allowed to enter the Factory Premises/Work Place.				
	The first monthly bill of the Contractor shall be cleared only after submission of this undertaking. In case of non compliance in the first month, a penalty of (1 % of contractor commission or Rs 5000 / -, whichever is higher) shall be recovered from the Contractor Commission / Security Deposit. In case of non compliance beyond second month, notice for termination of the contract shall be issued.				
12	In the event of termination of contract for any reason whatsoever, the contractor shall withdraw all his employees from the establishment of BHEL. In case contractor decides to terminate services of his employees, he should settle all terminal dues required. In case of failure to do so, necessary penal action shall be taken against the Contractor.				
13	Tools, tackles and materials: Wherever mentioned in the enquiry, Contractor shall provide to his employees all tools, tackles, material, equipments as specified in contract and maintain the same to carry out the job under the contract at his risk and cost. BHEL shall not have any liability for these tools, tackles, equipments or material. While using the property of BHEL such as Tools, Equipments etc, Contractor shall take all precaution not to damage this property. Suitable recovery may be made if the contractor is found liable for such damage				
14	Contract shall in his absence keep competent agent constantly on the works and any directions / explanations given by the 'Contract Executing Officer 'or his representative to such agent shall be held to have been given by the Contractor himself.				
В	Towards statutory liability				
1	BHEL shall not be responsible for any claims by statutory authorities and losses under various Labour Laws, statutes or any civil or criminal law, in connection with labour deployed by the Contractor.				
2	The changes in the statutory liabilities as and when done by respective government/ agency shall be applicable to the contract labours deployed under the contract.				
3	The Contractor shall attend to all inspections notified / conducted by the HR department of BHEL, Labour Department, P F Authorities, Factory inspectors, ESI Inspectors, or any other such authorities under the Act, failing which appropriate action shall be initiated against the Contractor.				



Page 6 of 14

SN	Page 6 of 14 Description					
С	Towards Finance					
	Contractor to arrange his own finance for carrying out the job including supply of tools, tackles and equipments, if required, to his employees, payment of wages to his employees etc.					
D	Towards Labour Licence					
1	Labour Licence					
(i)	Contractor shall within 15 days of commencement/ completion of work-order submit Form VI-A to RLC office. The first & final bill shall be processed only on clearance regarding submission of Form VI-A by contractor.					
(ii)	Contractor shall apply for Form V to BHEL for obtaining labour license (if the number of workers deployed is more than 19) from appropriate government (as on date Central Government) and submit the same within one month from the date of award of the contract. Contractor shall possess separate valid Labour license from appropriate government for each contract in line with CL(R&A) Act before deploying their employees.					
(iii)	In case the number of employees desired to be deployed by the contractor against the contract during execution exceeds the number of employees allowed in the license, then the contractor shall obtain prior amended valid labour license for the contract for the requisite number of employees.					
(iv)	The contractor cannot deploy the contract worker without obtaining requisite Labour licence from the Appropriate Government (Central Govt.) authority. Till then the contractor shall be allowed to deploy maximum 19 workers or the numbers required whichever is less.					
(v)	The Contractor shall submit Half Yearly / Yearly Returns to Regional Labour Commissioner or appropriate Authority as required under Contract Labour (Regulation& Abolition) Act 1970 and forward a copy to HR Department.					
2	Personal Accident Insurance Policy					
(i)	Contractor shall necessarily buy Personal Accident Insurance (24x7) policy for all of his employees deployed under the contract before the start of work. No employee should enter the BHEL factory premises or working area without insurance cover as stated below. Copy of the stamp Policy to be necessarily submitted by the Contractor in the first month itself of start of the contract.					
(ii)	The policy should cover the accidental death of workers for 24 Hrs for all the seven days of week.					
(iii)	The policy should be purchased from Govt. under taking company.					
(iv)	The coverage shall be of Rs. ten lakhs per individual. The sum assured (Rs. ten lakhs) shall become payable to the nominee/legal heir in the event of death due to accident of insured person.					
(v)	In the event of death of any contract worker deployed by the contractor without proper insurance cover, the contractor shall be liable to pay Rs. Ten lakhs to the nominee/ legal heir of such deceased contract worker.					
(vi)	In absence of any timely action by the Contractor, BHEL shall recover the amount of compensation paid to victim(s) by BHEL towards loss of life/permanent disability due to an accident which is attributable to the negligence of contractor agency or firm or any of its employees as detailed below.					
	 a) Victim: Any person who suffers permanent disablement or dies in an accident as defined below. b) Accident: Any death or permanent disability resulting solely and directly from any unintended and unforeseen injurious occurrence caused during the manufacturing/operation and works incidental thereto at BHEL factories/offices and precincts thereof, project execution, erection and commissioning, services, repairs and maintenance, troubles shooting, servicing, overhaul, renovation and retrofitting, trial operation, performance guarantee testing undertaken by the company or during and works/during working at BHEL Units/Offices/townships and premises/Project Sites. c) Compensation in respect of each of the victims: 					
	(i) In the event of death or permanent disability resulting from Loss of both limbs : Rs. 10,00,000 /- (Rs. Ten Lakh). (ii) In the event of other permanent disability : Rs. 7,00,000 /- (Rs. Seven Lakh). Permanent Disablement: A Disablement that is classified as a permanent total disablement under the provision to Section 2 (I) of the Employee's Compensation Act 1923					
Е	Towards Provident Fund					
1	The contractor should get / have independent EPF code before deployment of his contract worker against contract.					
2	The Contractor should allot PF account number and get the nomination form, duly filled in, from each worker deployed by him at the time of joining. Each worker must have his/her Provident Fund KYC completed and his respective UAN must have been allocated.					



Page 7 of 14

SN			Description	n	Page 7	01 14
3	In case the worker already has PF/pension account number, allotted to him, previously, then the contractor shall get the transfer form filled up at the time of joining and send to the office of concerned Regional Provident Fund Commissioner.					
4	After termination of contract the contractor shall provide due assistance to the employee for withdrawal of PF/pension amount, when due.					ension
5			officials to get the annua ly after submission of PF s		d distribute amongst his own worl	kers.
6 PF Contribution						
	Employee's Con	tribution		Employer's	Contribution	
	12% of Normal wa	ages paid	PF Contribution		3.67 %	
	As applicable by r	respective Govt./	Insp/ Admn. Charges		0.50 %	
	Agency.		(subject to minimum Rs	. 500/- per cl		
	(Current statutory	wade ceiling -	(000)0010011111111111111111111111111111	. осо, ре. с.		
	Rs.15000/-month		Admn. / Insp Charges		0.50 %	
	Employers Contril		Pension Fund		8.33 %	
	Employoro contin	buttorij.	EDLI Charges		0.00 %	
			(subject to minimum Rs	. 200/- per cl		
				Total	13.00 %	
				TOtal	13.00 /6	
7			urns in Form-6A and Form	n 3A, prescril	oed under statutory EPF scheme, 195	52, in
F	Employees State I	Insurance				
1		uld allot ESI accoun	t number and get the nomi	nation form,	duly filled in, from each employee depl	oyed
2	At the time of joining the contractor shall get the self/family registration form filled by the workers and submit to the local ESI office.			local		
3	The contractor shal	Il facilitate collection	of issued ESI cards by hi	s worker		
4	As applicable by Gomenth w.e.f. 01/01		ve agency, the existing wa	age limit for o	coverage under the Act is Rs. 21,000/	/- per
5	ESI Contribution					
		Emp	oloyee's Contribution		Employer's Contribution	
		0.7	75 % of gross wages		3.25 % of gross wages	
6		ıll submit annual retu		under ESI A	ct, deployed by him with a copy to HR	R and
	Finance departmen					
7	The Contractor shall produce the following Registers and forms as per Contract Labour (R & A) Rules 1971 fo verification by the Executing Officer of the company:-			l for		
		(i)	Form XIII		ter of Workmen employed by actor (Rule 75)	
		(ii)	Form XIV		syment Card issued by contractor	
		(iii)	Form XVI		r Roll 78(1) (a) (i)	
		(iv)	Form XVII	Regis	ter of Wages (Rule 78 (1) (a) (i)	
		(v)	Form XVIII		ter of wages-cum Muster Roll (in of weeklyPayment)	
		(vi)	Form XIX		Slip (Rule 78)(1) (b)	
		(vii)	Form XX	Regis	ter of deduction for damages of Rule (78)(1) (a) (ii)	
1						
		(viii)			ter of fines (Rule 78) (1) (a) (ii)	
		(viii) (ix) (x)	Form XXII Form XXIII	Regis	ter of fines (Rule 78) (1) (a) (ii) ter of advance (Rule 78) (1) (a) (ii) ter of overtime (Rule 78) (1) (a) (iii)	



Page 8 of 14

SN			Descriptio	Page 8 of 14
514		(xi)	Form XXIV	Return to be sent by the contractor to
		(AI)	1 OIIII XXIV	licensing officer (Rule 82)
		(xii)	Form XII	Register of Adult Workers
	<u> </u>	(xiii)	Form XIV	Leave with wage register
		(xiv)	Form XV	Leave book
8	Contractor shall t	fully abide by the prov	isions of various ap	plicable labour Act/laws and all other enactments as
	applicable for such	contracts.		
G	Towards Conduct	1		
(i)		omply with all the provis y labour department or A		and attend the office or any other place as directed by IEL Jhansi;
(ii)	Contractor shall behave properly with the dealing officials of BHEL Jhansi and shall not use baseless or unparliamentary word or language against any of them in verbal/written communications, and shall not make any unfounded or unsupported defamatory allegation whatsoever against any officials of BHEL Jhansi .If any discrepancy comes to notice in this respect on part of the contractor, the same shall be viewed seriously by BHEL and suitable action, as deemed fit, shall be taken by BHEL.			
(iii)	and comply with th	ne instructions, containe	d therein;	ication issued by BHEL Jhansi in respect of the contrac
(iv)	BHEL Officials in c	discharging their duties.	If any discrepancy com	on, threats, fake allegations acts which prevent /obstruc nes to notice in this respect on part of the contractor, the deemed fit ,shall be taken by BHEL.
(v)		all not circulate any mis ct / defamatory to officia		phlets / advertisements / any social media which are
(vi)	Whenever it comes to notice that undue influence (external) is exerted to appoint select labour, the Contractor shall report the same immediately, with necessary details, to the Head of Executing Department& CCC			
(vii)	Contractor shall not charge any undue money from his employees who are taken on roll for BHEL contracts. Any complaints received regarding contract worker exploitation (i.e. non-compliance of labour laws, release of less payment/perks, delay in payment, demanding money from contract workers) shall be viewed very seriously, and necessary action, as deemed fit, shall be initiated against the Contractor. Contractor to take due care of this aspect during running of the Contract.			
Н	Non compliance of			
	•		ontravention of above	clauses mentioned at clauses VIII (A) to VIII (I) above
		-		or has failed to discharge any of the above obligations
	the Contractor will	be informed of the sam	e and asked to rectify	the deficiencies within three days, failing which, BHEL
	reserves the right to	o impose penalty / susp	end the Contractor / t	erminate the contract, and take alternative action at the
	risk and cost of the	Contractor		
IX	Deposit Submissi	ion		
Α	Security Deposit			
1	Deposit for 5 % of following forms:	f the Contract Value. Th	is is applicable to MSE	who are awarded the contracts are to submit a Security E bidders also. Security Deposit will be accepted in the
(i)		ole under the extant Inco		
(ii)	of BHEL			rder/ Demand Draft/ Electronic Fund Transfer in favour
(iii)	(as updated on Bh	HEL website) . The Bank	k Guarantee should be	ons as defined in the Companies Act. / Consortium Bank e as per BHEL format (Annexure VIII)
(iv)	should be in the na in favour of BHEL)	me of the Contractor fur	nishing the security an	cial Institutions as defined in the Companies Act (FDR d duly endorsed/ hypothecated/ pledged, as applicable
(v)	name of Contractor	r furnishing the security	and duly endorsed/ hy	avings Certificates, KisanVikasPatras etc. (held in the pothecated/ pledged, as applicable, in favour of BHEL)
				ne collection of interest or renewal of the documents or as per extant Works policy available on BHEL intranet)



Page 9 of 14

SN	Description Page 9 of 14
2	Collection of Security Deposit
	At least 50% of the required Security Deposit, preferably by way of suitable Bank Guarantee, should be submitted before start of the work. The Bank Guarantee shall be from Consortium Banks of BHEL, the list of which is uploaded on Supplier
	Information Portal.
	Balance of the Security Deposit can be deposited either in the form of Bank Guarantee, Pay Order, Demand Draft,
	Cheque or by deducting 10% of the gross amount progressively from each of the running bills of the Contractor till the total amount of the required Security Deposit is collected.
	Any cases of Stamp Duty Charges (if applicable) on the instruments of Security Deposit are the responsibility of the Contractor.
	If the value of work done at any time exceeds the contract value, the amount of Security Deposit shall be correspondingly enhanced and the additional Security Deposit shall be immediately deposited by the Contractor or recovered from payment of the Contractor.
	recovered from payment/s due to the Contractor. The recoveries made from running bills (cash deduction towards balance Security Deposit amount) can be released
	against submission of equivalent Bank Guarantee in acceptable form, but only once, before completion of work, with the approval of the authority competent to award the work.
3	Security Deposit shall be released to the Contractor upon fulfilment of contractual obligations as per terms of the contract.
4	The Security Deposit shall not carry any interest
	(Not e: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or
	in any other matter connected therewith. Waiver will be available as per extant Works policy available on BHEL intranet. Wherever a Bank Guarantee , if due for extension, is not extended by the Contractor, the same will be encashed by
Х	BHEL) Modalities
1	Engagement of Employee of Contractor and Entry in Factory Premises
1.1	The contractor shall submit the following to HR, contracting department and deployed by BHEL.
	The details of the worker proposed to be deployed.
(i)	
(ii)	Proof of remittance of fees for character certificate (not older than three months) at District Magistrate's Office along with Police Verification Certificate (without any adverse remarks) OR
	Character certificate (not older than three years)issued by District Magistrate's / ADM / SDM / SP / DSP Office
	The Contractor should submit the character certificate within 60 days of issue of Gate Pass, failing which the gate pass
	of the worker will be discontinued.
(iii)	Copy of employment card issued by contractor to his own worker as per Annexure II
(iv)	Agreement with BHEL in the format prescribed only on Rs. 100/- Non-Judicial Stamp Paper, as per Annexure VI
(v)	The labour/ employee deployed by the contractor should be partially/ finally vaccinated with COVID-19 vaccine for which the contractor will produce proof. In case of exception of non-vaccination, the contractor will submit the undertaking that all the workers deployed will be fully vaccinated within four months of deployment.
1.2	Pursuant to submission of documents and the permission accorded by BHEL w.r.t the manpower proposed to be deployed by the contractor, the photo identity card shall be issued by the Contractor to the employee and submitted to HR department for issue of Gate Pass as per Annexure I. This identity card shall be forwarded by HR department to Security agency deployed by BHEL ,, which shall then authorize the employee to enter the factory premises through BHEL Entry/exit system. The Gate pass shall be issued only for Contract Labour having Insurance Policy as detailed in clause VIII D2 "Personal Accident Insurance Policy".
1.3	The photo identity card issued to the deployed Worker shall be valid for the Contract period/closure of Contract whichever is earlier. The contractor, on advice of authorized BHEL official, shall immediately remove any person employed by him, who may in the opinion of such authorized BHEL official, is involved in misconduct/poor performance. Such person shall not be re-employed by the contractor without prior permission
1.4	The contractor shall maintain a register of persons employed by him in the format prescribed under Rule 75 of Contract Labour (R&A) Central Rules. A copy of this format is annexed as annexure III.
1.5	The entry of contractor's workers in factory premises shall be through biometric/smart cards. The contractor shall ensure issuance of biometric/smart card through time office section of BHEL Jhansi. After the conclusion of contract, the contractor shall collect these biometric cards from his workers and submit the same to Time Office section through contracting department. In event of any contract worker leaving the services before completion of the contract, the contractor shall ensure return of biometric card to BHEL Jhansi. In case of non return of biometric card, Rs. 200/-(Rupees two hundred only) per card shall be deducted from the Security Deposit of the contractor.



Page 10 of 14

SN	Description					
1.6	The required man days will be deployed by the contractor based on periodical requisition of the department considering total man days at his disposal and the workmen required during the tenure of the contract.					
1.7	In case the labour employed by the contractor do not come in uniform, Security agency deployed by BHEL may restrict their entry inside the factory .					
2	Attendance and Payment of Wages					
(i)	Contractor should maintain attendance register by recording daily attendance duly signed by both contractor and contract worker in Form 16 of muster roll. Contractors are required to give attendance of workers deployed by them to the official of the Department, on all working days					
(ii)	Statement of Wages of labours deployed by him in Form 17 under the contract, PF/ESI no., statutory deductions etc., in the format as in Annexure IV annexed to these terms and conditions to be maintained (Form XVII of Contract Labour (R&A) Rules)					
(iii)	The contractor shall pay minimum wages as applicable of the Appropriate Government . Any increase in minimum wages or increase in Variable DA by appropriate Government , the same will have to be paid by the Contractor to the labour during the currency of contract.					
(iv)	The contractor shall issue pay slips to his workers, for the month deployed for undertaking activities under the contract, at least a day prior to disbursement of wages.					
3	Measurement of Work and Payments thereof					
(i)	The designated officer of the Unit will periodically inspect the Work being provided by the contractor and find out deficiencies. The contractor shall rectify the same immediately to the satisfaction of the designated officer					
(ii)	Payment towards work will be made to the contractor on the basis of Copy of Measurement Book/Sheet duly signed with seal as per Annexure XII.					
(iii)	Measurement Book to be maintained for the work carried out periodically by the contractor & the same shall be verified by BHEL official, nominated for the same.					
(iv)	Payments will be made to the contractor on the basis of work carried out by him.					
(v)	All payments will be subject to deduction of income tax at source as per Income Tax applicable Rules.					
4	Penalty for delayed performance / payment.					
	In case of delay, solely attributable to Contractor, in completion of allotted work beyond specified time, Penalty of 0.5 % per week of delayed portion/quantity shall be deducted from the Contractor's bill, limited to the maximum of 10 % of delayed portion/quantity.					
5	Penal Provisions for effecting deduction, if any					
	The Contractor bills will be deducted accordingly , for any of the following defaults					
(i)	Penalty as detailed at X (4) above, for delayed performance / payment					
(ii)	Any other reason, as applicable					
6	Payment of Bills					



Page 11 of 14

SN Description The payment of bills shall be done as per contract on completion of work/stage and duly certified by agency as defined in contract. The contractor's bills should be accompanied with the following: (i) Copy of Measurement Book/Sheet duly signed with seal as per Annexure XII. (ii) Compliance Certificate stating that Contractor has abided by : 1. Minimum Wages Act of employees deployed by him under the Contract. 2. PF/ESI as per Labour Act. 3. Bonus Act and National Holiday Act. 4. All the other Act and Rules applicable at Jhansi towards the deployment of Contract Labour. 5. Undertaking of the Contractor that he has provided Uniform, Shoe, PPE to the contract labour . (iii) GST Tax Challan / return. Payment of GST amount would be done subject to reporting of the bill in the Form GSTR-1 on GST portal by the contractor (Goods/Service provider) and the same would be captured in GSTR-2B by BHEL Jhansi (Goods or Service recipient). Alternatively, if the contractor (Goods/Service provider) desires to get the payment of bill amount including GST before compliance of GSTR-1 and GSTR-2B as aforesaid, then Contractor would require to submit the security deposit of equivalent GST amount to BHEL, Jhansi. Further, in case of any loss/reversal of GST ITC credit to BHEL Jhansi with respect to the contract would be recoverable from the contractor. This certificate by Contractor endorsed by Contract Executing Department. The executing department shall pass the bills of the contractor, after thorough checking, along with requisite documents the bill in original and Tax Challan & documents as above, forward them to Finance through HR department. HR department after checking the Labour Laws compliances with respect to the concerned contract and forward the same to Finance Department. Finance department shall, on satisfactory compliance, and after deduction (if any) on account of defaults / Penalties / TDS, will make the due payment to the contractor. Payment shall be released within 30 days from the date of bill subject to submission of complete documents in all respect. ΧI **Experience Certificate** On completion of the Contract, after having completed all contractual obligations and statutory compliances, the Contractor will be issued an experience certificate by the Central Contracting Cell in MM Department, on the total performance of the contractor such as competency, implementation of statutory provisions in time, such as payment of wages, payment of PF contribution, Payment of ESI Contribution, Payment of Bonus, Issue of PPE, Uniform, Safety Shoe, etc. This experience certificate will be an instrument for consideration / rejection of the bid of the Contractor in future tenders and also for return of Security Deposit of the Contractor. XII Indemnity Bond / Compliance of Legal Provision / Integrity Pact BHEL Jhansi shall not be liable for any compensation whatsoever in the case of accident / injury to the person employed by the contractor coming in the premises of BHEL Jhansi. Contractor shall pay all claims / compensation / damages / penalty / fine or any amount payable to the individual / authorities payable due to accident / injury to the person employed by the Contractor. That BHEL-Jhansi will not, in any manner be responsible for any act, omission or commission of the workers engaged by contractor and no claim in this respect will lie against BHEL-Jhansi. If any such claim is made against BHEL-Jhansi by any contract worker or his heirs engaged/employed by the contractor, which BHEL-Jhansi is obliged to discharge by virtue of any statue or any provision of law and rules due to mere fact of the workers of the contractor working at BHEL- Jhansi premises or otherwise, the contractor will be liable to indemnify/reimburse BHEL-Jhansi all the money paid in addition to the expenses incurred by him. The contractor must indemnify and keep indemnified BHEL- Jhansi against all losses and claims for injuries or damage to any person or property whatsoever which may arise of or in course of the operation of the contract and against all claims, demands, proceedings, damages, cost, charges and expenses whatsoever in respect of contingencies depicted herein shall be deemed as expected risk. The Indemnity Bond shall be submitted by the Contractor as per Annexure VII

(Signature, Seal & Stamp of the Bidder)

In case of contract estimate is equal to or more that Rs. 5 Crores, Integrity Pact to be signed by authorized Signatory

The work shall be supervised by the contractor or through the authorized representatives on day to day basis

and submitted by the bidder along with the tender documents by the bidder.

Legal Compliances

XIII



Page 12 of 14

Page 12 of 14					
Description					
The contractor will comply with all the provisions regarding licensing, welfare and health, procedures, maintenance of various records and registers etc., as provided under the contract Labour (Regulation & abolition) Act 1970, rules amendments, orders, notifications there under issued by the Appropriate Government from time to time. For noncompliance of any provisions, statutory compliance under law, the contractor shall be responsible for penalties levied by the appropriate authority under the Act. The contractor shall also be liable to comply with all other Labour and Industrial Laws and such other acts and Statutes (including Factories Act, Payment of Bonus Act, minimum wages Act, etc.,). Depositing of ESI, PF contribution as applicable is the responsibility of the contractor. For any default in compliance, the contractor shall be held responsible, and also liable to be suspended from BHEL as per Company Guidelines The Contractor shall compensate BHEL for any loss or damage to the plant/property, material of BHEL due to his workmen / representatives' negligence or otherwise during execution of work.					
In the event of contractor abandoning the work or BHEL revoking the contract, BHEL shall have a right to get incomplete work completed at contractor's risk and cost. BHEL shall have a right to terminate the contract at any time without assigning any reason thereof.					
If the Contractor fails to perform/execute the work within time or fails to perform as per the specification prescribed in tender or acted in violation to prescribed terms and conditions, BHEL reserves the right to cancel the contract and take necessary action from alternate source(s) at the Risk and Cost of the Contractor. In such an event, it shall be obligatory on the part of Contractor to make good any loss suffered by BHEL. In such cases, BHEL shall withhold bills, Security Deposit, etc of the Contractor, which are pending either at BHEL, Jhansi or any other Unit of BHEL. Wherever Risk purchase is invoked attracting action as per guidelines of the Company, action shall be initiated to suspend business dealings with the Contractor. To know the implications of suspension, the bidder may see the "Guidelines for suspension of business dealings with Suppliers / Contractors" which is uploaded on BHEL website http://www.bhel.com/venderregistration/vender.php .					
Return of Security Deposit					
Security Deposit will be released on submission of following certificates from departments mentioned as under:-					
Completion of work and certification of payment of minimum wages to employees from contracting department.					
Certificate of compliance of labour laws from Contracting Dept. and verified by HR department.					
Certificate of payment of Bonus by Contracting Dept. and verified by HR Department					
No dues certificate from contractor regarding GST payment, Stamp Duty payment (if any) & any other dues liable to remitted by contractor under Financial Laws to Finance department.					
Submission of Experience Certificate by CCC					
In case of non satisfactory performance of the contract, under any of the clauses as above, BHEL shall have a right to encash the Security Deposit . In case of any dispute decision of concerned Head of the Executing Department will be final .					
Confidentiality					
The parties agree & acknowledge that in the course of their discussions and interaction, BHEL may disclose information of confidential proprietary nature relating to its business, products, know-how, technology, customers, employees and financial to the contractor. Such information shall be considered as confidential. The contractor agrees to keep it confidential & secret at all times and not directly or indirectly disclose to any party other than its employees and authorised personnel's strictly on a need know basis, without the prior written permission of BHEL.					
Force Majeure					



	Page 13 of 14
SN	Description
	Notwithstanding anything contained in the contract, neither the Contractor nor BHEL shall be held responsible for total or partial non-execution of any of the contractual obligations, should the obligation become unreasonably onerous or impossible due to occurrence of a 'Force Majeure' which directly affects the obligations to be performed by the Contractor or BHEL; Such events include war, military operations of any nature, blockages, revolutions, insurrections, riots, civil commotions, insurgency, sabotage, acts of public enemy, fires, explosion, epidemics, quarantine restrictions, floods, earthquake, or acts of God, restrictions by Govt. authorities; over which the Seller or the Purchaser has no control.
	The party claiming to be affected by force majeure shall notify the other party in writing without delay, within two weeks on the intervention and on the cessation of such circumstance. Extension of time sought by the Contractor along with supporting evidence and so granted by BHEL for the supply/ work affected, if any, shall not be construed as waiver in respect of execution of the pending part of the contract. Rescheduling of contractual obligations on account of force majeure conditions, if so agreed by the Purchaser, will not entail the Contractor to claim any increase in the price on whatsoever account. Notwithstanding above provisions, BHEL shall reserve the right to cancel the Contract, wholly or partly, in order to meet the overall requirements and make alternative arrangements.
XVIII	Termination
	In case the Contractor makes defaults in the work within the timelines specified by BHEL ,, and this happens inspite of a reasonable notice given in writing, or if the Contractor fails to comply any of the terms and conditions of the Contract, or in case the Contractor fails to comply any of the provisions under the Acts / Rules / Instructions / Guidelines or for any reason which harm the commercial interests of BHEL, the Contract shall, without prejudice to any other rights and remedies available to BHEL, be liable to be cancelled/ terminated in part /whole, by giving 30 days notice in writing. In event of termination. The Contractor shall be liable to compensate BHEL.
XIX	Suspension
	BHEL reserves the right to suspend performance of any or all of its obligations under the contract. Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the reasons therefore. The Contractor shall thereupon suspend performance of such obligations until ordered in writing to resume such performance by the same authority that ordered for suspension. To know the implications of suspension, the bidder may see the "Guidelines for suspension of business dealings with Suppliers / Contractors" which is uploaded on BHEL website http://www.bhel.com/vender registration/vender.php
XX	Fraud Prevention
	If any bidder 'contractor indulges during any stage of the contract in malpractices, cheating, bribery, fraud, harassment of labours deployed, getting influence, formation of cartel, so as to influence the bidding process / influence the price / influence the execution of Contract, or acts in any manner which tantamount to an offence punishable under any provision of Indian Penal Code, 1860 or any other law in force in India, then action may be taken against such bidder / Contractor as per extant guidelines of the Company. Available on www.bhel.com . And / or under applicable legal provisions. The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice
XXI	•
Α	All questions/interpretations regarding subject matter of the Contract shall be decided by the BHEL on the request of the Contractor and the decision of BHEL shall be final.
В	In case of dispute, steps shall be taken by the parties to the contract to settle the same through negotiations.
С	In case, dispute is not settled in negotiations, it shall be referred to Conciliator appointed by the competent authority of BHEL
D	In case dispute is not settled in conciliation proceedings, the same shall be referred to Arbitration as per Corporate Guidelines of BHEL and the arbitration proceeding shall be conducted as per provisions of the Arbitration and Conciliation Act, 1996 read with Corporate guideline as amended from time to time. The dispute shall be referred for arbitration to any arbitrator to be appointed by the Head of the unit (BHEL Jhansi). The award of the arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Jhansi in India. The Award to be given by the Arbitration shall be a speaking award.
E	The Contractor shall continue to perform the contract, pending settlement of dispute(s).
XXII	Applicable Laws and Jurisdiction of Courts



GENERAL TERMS AND CONDITIONS OF ENQUIRY FOR WORKS CONTRACTS/ SERVICE CONTRACTS (JOB WORK BASED PAYMENT)

Page 14 of 14

SN	Description
	Indian laws both substantive and procedural, for the time being in force, including modifications thereto, shall govern the Contract including Arbitration proceedings. The competent Courts at Jhansi in the State of Uttar Pradesh, India shall have sole jurisdiction. All questions, disputes, differences arising under, out of or in connection with this contract shall be to the exclusive jurisdiction of Jhansi court
XXIII	General
(i)	The Bidder shall keep a track of any changes by visiting www.bhel.com / Tender Notifications
(ii)	As a mark of acceptance of the General Terms and Conditions of Enquiry, all pages of the document should be signed by the authorized signatory of the Bidder, with Seal and Stamp, and submitted. Else, the offer of the Bidder will be rejected.
(iii)	The bidders are advised to ensure completeness of documentation as per the Checklist (Annexure VIII) provided in the enquiry. The offers of the bidders are liable to be rejected in case of incomplete documentation

(Signature, Seal & Stamp of the Bidder)



Department:.....
Tender Enquiry No:

		Ann	exure: l
	गेट पास आवेदन		
	(ठेकेदार के संविदा श्रमिकों हेत)		
१. ठेकेदार का नाम			
२. कार्य का स्वरुप			
३. कार्य आदेश सं.∕दिनांक			
४. कार्य आदेश अवधि			
५. कार्य स्थल (विभाग एवं कोड) ६. गेट का नाम जिससे प्रवेश/वर्हिगन होगा		एवं	
 ७. कर्मचारी की डयूटी का समय	संविदा श्रमिक का व्यक्तिगत विवरण		
	े के आवेदन हेतु अलग		
संविदा श्रमिक का नामपहचान चिन्ह			संविदा श्रमिक का
परुवान ।वन्रु	स्थाइ पता	परामान परा।	हस्ताक्षर युक्त फोट
शैक्षिक योग्यता		तकनीकी योग्यता	
मोबाइल न0	आधार न0		ठेकेदार द्वारा सत्यापित
भविष्य निधि खाता संख्या	कर्मचारी रा.बी. निगम	खाता संख्या	
	(संविदा श्रमिक के हस्ताक्षर/दिनांक)		
कारखाना प्रबन्धक/शॉप प्रभारी के हस्ताक्षर (दिनांक एवं मोहर सहित)	· · ·	सुपरवाइजर के हस्ताक्षर र सहित)	
आबंटित गेअ पास सं०दि		कर्ता	
(বি	विभागाध्यक्ष नाकं एवं मोहर सहित)	झ-मा.सं.∕सं.श्र.प्र. प्रभारी के हस्ताक्ष	गर
	के० ओ० सु० ब० द्वारा भरने के लिए	· ·	
पासों के विचाराधीन रहने तकसे			ायोजक
पास संख्याजारी होने	9 9		तीन दिन के पश्चात
२५ तारीख काे के० ओ० सु० बल द्वारा नवीनी		14 61 44 6111 (141 X144 116)	(11 14 1 47 14 410)
		हस्ताक्षर उप कमान्डेन्ट के० ओ० बी०एच०ई०एल० झॉसी (उ०५	_
eby accepted above (signature & seal of	bidder)	Seal & Signature of BHEL cor	ntracting authority



Department:	
Tender Enguiry No:	

Annexure- II

FORM XIV

(See Rule 76) Employment Card

Name and address of Contractor	ß
Nature of work and location of work	:
Name and address of Establishment in/under which contract is carried on	2 1
Name and address of Principal Employer	:
Name of the workmen Serial No. in the register of workmen employed	:
3. Nature of employment/designation	
4. Wage rate with partiiculars of unit, in case of piece-work.	f
5. Wage period	£
6. Tenure of employment	:
Remarks.	

Signature of contractor.



Department:
Tender Enquiry No:

Annexure III

										Annex	ure III
					FORM	I XIII					
					[See R	ule 75]					
				Re	gister of workmen er	nployed by cor	tractor				
)			
Van	ne and address	of contrac	ctor			******************					

lan	ne and location	of work									
lan	ne and address	of Establi	shment in/under								
/hic	ch contract is c	arried on						***********			
Van	ne and address	of Princip	al Employer		*************************	****************		*********			
	Name and surname of workman	Age and Sex	Father's/ Husband's name	Nature of employment/ designation	Permanent home address of workman (village and tehsil) and taluk and district	Local address	Date of com- mencement of employ- ment	Signature or thump impression of workman	Date of termi nation of employment	Reasons for termination	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
						3					

Note: Register of wages as per form XVII is mandatory to be maintained for each month



Department:	
Tender Enquiry No:	
	Annexure: IV
	DATE:

FORM XVII [See Rule 78(1) (a)(i)] Register of Wages

Name and Address of Contractor	Name and address of Establishment in / under
ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ	which contract is carried on ǔ ǔ ǔ ǔ ǔ ǔ ǔ ǔ ǔ .
Nature and location of works	ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ ŭ

 \check{u} \check{u}

SI. No.	Name of workman	Serial No. in the register of workman	Designation / nature of work done	No. of days worked	Units of works done
1	2	3	4	5	6

	Amount of wages earned				
Daily-rate of wages/piece rate	Basic wages	Dearness Allowances	Overtime	Other cash payments (Nature of payment to be indicated)	Total
7	8	9	10	11	12

Deductions, if any, (indicate nature)	Net amount paid	Signature / Thumb impression of workman	Initial of contractor or his representative
13	14	15	16

SIGNATURE OF THE CONTRACTOR WITH SEAL

Verified that Wages disbursed to labours mentioned	d in Sr No 2 through bank on	
(date):	(Executive Incharge)	
		1
We hereby accepted above (signature & seal of bidder)	Seal & Signature of BHEL contracting	ng authority

TENDER ENQUIRY NO.

Self Declaration

- 1. I / We have not been found guilty by a Court of law in India for any crimes of fraud, dishonesty or moral turpitude.
- 2. I / We are not been blacklisted/under hold/banned or delisted by BHEL Jhansi or any Unit/office of BHEL or any other organization, before or till, on the date of tender opening.
- 3. I/We shall not be influenced by anyone in deployment of labour, for this contract.
- 4. I / We will deploy persons preferably with experience developed in BHEL Jhansi, for this contract.
- 5. I/ We will ensure that the manpower deployed for this contract shall be competent to carry out the assigned task
- 6. I/We shall deploy manpower after acceptance of the Head of the Executing Department
- 7. I / We agree that BHEL shall reserve the right to reject any labour deployed if found not having the requisite documents, proficiency, experience, etc for the relevant task, or if found involved in any misconduct
- 8. I/We undertake that we shall pay minimum wages to the labour employed by us for this contract, and also undertake to abide by all statutory and regulatory requirements, as also to the references, terms and conditions mentioned in the tender document, while carrying out work at BHEL Jhansi.
- 9. I/We undertake that, wherever applicable, we shall pay Stamp Duty Charges on Security Deposit to the Government

(Signature of the Contractor with Name. Designation & Seal)

(Under Letter Head)

CONTRACT AGREEMENT

THIS AGREEMENT	MADE THIS	_ DAY OF	between Bl	HARAT HEAVY
ELECTRICALS LIMIT	ΓΕD, Jhansi (A Go [,]	vernment of India E	interprise) a Compa	ny incorporated
under the Companies	Act 1956, having	its registered offi	ce at BHEL House,	Siri Fort, New
Delhi - 110 049 (herei	inafter called BHEI	_) of the ONE PART	-	
		AND		
M/s				
M/s		- · · · · · · · · · · · · · · · · · · ·	•	
field of				
to Tender No		•	· · · · · · · · · · · · · · · · · · ·	
Contractor submitte			•	
Contractor on terms	•	cified in the work o	rder No	dated:
read with the refere	nce cited therein.			
THIS AGREEMENT Notes follows: That the Condender of the C	contractor shall ex described in Tend subject to terms a ral Terms and Cond dated: o him from time to posit in the forms sum of Rs	ecute the work of er specification (he nd conditions containd titions of Enquiry , and suce time by BHEL. The of cash/approved s	ereinafter called the ined in these present Special Conditions, th other instructi e Contractor is requ ecurities / Bank Gud	e said works) in ts, Instructions annexure, work ions, drawings, uired to furnish arantee valid up
The Contractor has towards Security Dep				
That in consideration with this Agreement shall execute, constru conditions specified in	the Contractor he uct, complete the v	reby convenience ar vorks in conformity,	nd undertakes with 1 , in all respects, with	BHEL that they
That the Contractor	shall be deemed	to have carefully	examined this Agre	ement and the

documents governing the same and to have satisfied himself as to the nature and character of

the works to be executed by him.

CONTRACT AGREEMENT

That the Contractor shall carry out and complete the execution of the said works to the entire satisfaction of the Engineer or such other officer authorized by BHEL, within agreed time schedule, the time of completion being the essence of the Contract.

That BHEL shall, after proper scrutiny of the bills submitted by the Contractor; pay to him during the progress of the said works such sum as determined by BHEL in accordance with this Agreement.

That this Agreement shall be deemed to have come into force from the date on which the letter of intent has been issued to the Contractor.

That whenever under this contract or otherwise, any sum of money shall be recoverable from a payable by the Contractor, the same may be deducted in the manner as set out in the General Conditions of Contract or other conditions governing this Agreement.

That all charges on account of Octroi, Terminal and other Taxes including sales tax or other duties on material obtained for execution of the said works shall be borne and paid by the Contractor.

That BHEL shall be entitled to deduct from the Contractor's running bills or otherwise Income Tax under Section 194(C) of the Income Tax Act, 1961.

That BHEL shall be further entitled to recover from the running bills of the contractor or otherwise such sum as may be determined by BHEL from time to time in respect of consumables supplied by BHEL, hire charges for tools and plants issued (where applicable) and any other dues owed by the contractor.

That it is hereby agreed by and between the parties that non-exercise, forbearance or omission of any of the powers conferred on BHEL and/or any of its authorities will not in any manner constitute waiver of the conditions here to contained in these presents and the liability of the Contractor with respect to compensation payable to BHEL or Contractor's obligations shall remain unaffected.

The following documents shall also form part (of & shall govern this A	igreement:-
(a)Invitation to Tender No.	dated:	and the
documents Specified therein.		

Annexure VI

CONTRACT AGREEMENT

(b) (Contractor's Ofter no	dated	
(c) \	Work order No	dated:	
IN WITNE: presence of:	•	rties hereto have respectively	set their signature in the
		(CONTRA To be signed by a person holdin	•
WITNESS:	-1		
	2		
WITNESS:	- 1	(On behalf of Bharat heav For and on behalf of Bharat Hea 	•
	2		
Enclosed:			
100	ORs. stamp paper no.	is part of agreeme	nt.

क्षतिपूर्ति बन्धनामा

सेवा में, भारत हेवी इलेक्ट्रीकल्स लिमिटेड झांसी द्वारा एकजीक्यूटिव डायरेक्टर भारत हेवी इलेक्ट्रीकल्स लिमिटेड झांसी यह कि मैं ----- वर्ष पुत्र -----_____ निवासी _____ ----- भारत हेवी इलेक्ट्रीकल्स लिमिटेड झांसी के पक्ष में निम्नलिखित क्षतिपूर्ति बन्धनामा निष्पादित करता हूं :-यह कि मुझ ठेकेदार निष्पादक को भारत हेवी इलेक्ट्रीकल्स लिमिटेड झांसी से कार्यादेश संख्या ----- के अनुसार ------ दिनांक ----- के अनुसार ------______ ----- के कार्य करने का ठेका मिला है और इस कार्यादेश के अन्तर्गत मुझे कार्य करने में श्रमिकों के साथ साथ कार्य संपादन हेत् आवश्यक सामग्री ले जानेए उसे उचित स्थल पर पंहुचाने व इसके अतिरिक्त उक्त सामग्री के उपयोग करते समय या उसके उपरान्त किसी भी कारण से किसी भी प्रकार की दुर्घटना अथवा अन्य किसी भी कारण या प्रकार से किसी को कोई भी हानि हो सकती है। मैं उक्त ठेकेदार निष्पादक उक्त ठेके के कार्य निष्पादन में या उसके फलस्वरूप होने वाली हर प्रकार की हानि अन्य किसी भी प्रकार की कारित क्षित के लिये उत्तरदायी रहूंगा और भेल झांसी को इसके फलस्वरूप होने वाली समस्त क्षतियों की क्षतिपूर्तियों व अन्य समस्त राशियों के भूगतान करने के लिये बाध्य रहंगा । अत: यह क्षतिपूर्ति बन्धनामा (Indemnity Bond) आज दिनांक ----- को झांसी में साक्षियों की उपस्थितियों में निष्पादित किया ताकि वक्त जरूरत पर काम आवे । हस्ताक्षर साक्षी निस्पादक/ ठेकेदार 1- हस्ताक्षर साक्षी नाम-----पिता का नाम-----नाम -----निवासी----पिता का नाम-----निवासी-----2- हस्ताक्षर साक्षी नाम-----पिता का नाम-----निवासी-----Note: On Rs. 100/- Non- Judicial Stamp paper.

Annexure VIII

CHECKLIST FOR DOCUMENTS OF THE ENQUIRY FOR LABOUR SUPPLY CONTRACTS

1	Documents in support of the Pre Qualification Criteria				
2	General Terms and Conditions of the Enquiry, duly signed, with seal and stamp of				
	the Bidder				
3	Annexure-I - Photo Identity card issued by the Contractor to their labour for issue of				
	Gate Pass				
4	Annexure-II- Copy of employment card issued by Contractor to their worker				
5	Annexure-III - Register to be maintained by Contractor towards the labour employed				
6	Annexure-IV - Statement of Wages of Labour employed by the Contractor				
7	Annexure V – Undertaking duly signed, with seal and stamp of the Bidder, under				
	Letter head of bidder.				
8	Annexure- VI - Agreement between BHEL and Contractor				
9	Annexure-VII - Indemnity Bond to be submitted by Contractor				
10	Annexure-VIII - Checklist for documents				
11	Annexure-IX - Format for Bank Guarantee in lieu of Security Deposit				
12	Format JS 145 - Price Bid Sheet for Labour Supply Contracts (in a separate envelope)				
13	Format JS 471 – Blank Price Bid Sheet for Labour Supply Contracts				
14	Tender Cost				
15	EMD				
16	Integrity Pact (if applicable) to be duly signed, with seal and stamp of the Bidder				
17	Bidder details with Contact name, address, phone no, e mail, PAN No, GSTIN No,				
	Aadhar number , UAM number (if any), Digital Signature Certificate for PF & ESI,				
	etc.				
18	Any other document as called for in the Enquiry				

I / we undertake that we shall submit the documents as called for in the Enquiry and that our bid is liable to be rejected in case of incomplete documentation

(Signature of the Contractor with Name. Designation & Seal)

PROFORMA OF BANK GUARANTEE (in lieu of SECURITY DEPOSIT)

In consideration of Bharat Heavy E	Electricals Limited	(hereinafter referred	d to as the 'Empl	oyer' which expression
shall unless repugnant to the co	ontext or meaning	thereof, include it	s successors a	nd permitted assigns)
incorporated under the Companies	s Act, 1956 and h	aving its registered	office at	1
through its Unit at((name of the Unit)	having agreed to exc	empt <u>(Name of t</u>	he Vendor / Contractor
/ Vendors) with its registered office	e at ² (h	nereinafter called the	e said "Contracto	or" which term includes
vendors), from demand under the to	erms and conditior	ns of the Contract ref	erence	
No	_ dated	³ valued at Rs	4 (Rupe	es)4
(hereinafter called the said Contrac	t), of Security Dep	osit for the due fulfiln	nent by the said	Contractor of the terms
and conditions contained in the sa	id Contract, on pro	oduction of a Bank (Guarantee for R	s ⁵
(Rupees		c	only),	
we(indicate the name and add	dress of the Bank)	having its Head Offic	ce at	(address of the head
Office) (hereinafter referred to as the	e Bank), , at the req	uest of		[Contractor(s)],
being the Guarantor under this Gua	arantee, do hereby	rirrevocably and und	conditionally und	ertake to forthwith and
immediately pay to the Employe	r, , an amount n	ot exceeding Rs		_ without any demur,
immediately on demand from the E	Employer and with	out any reservation,	protest, and red	course and without the
Employer needing to prove or demo	onstrate reasons fo	or its such demand		
Any such demand made on the ba	ınk, shall be conclı	usive as regards the	amount due an	d payable by the Bank
under this guarantee. However, ou	ur liability under thi	s guarantee shall be	restricted to an	amount not exceeding
Rs				
We undertake to pay to the Employ	ver any money so d	lemanded notwithsta	ındina anv disnut	e or disputes raised by
the Contractor(s) in any suit or proce				
our liability under this present being	0.	•		i or arry outer additiontly,
odi liability dilder tilis present bellig	, absolute and une	quivocai.		
The payment so made by us under	this quarantee sha	all be a valid dischard	ge of our liability	for payment hereunder
and the Contractor(s) shall have no				, ,
` '	-			
We, further agree that the guarante				- ,
would be taken for the performance				
of the Employer under or by virtue of				
certifies that the terms and condition				•
contractor(s) or acceptance of the				
This guarantee shall initially remain		-		
for such period as may be desired	by the Employer.	Unless a demand or	claim under this	guarantee is made on

us in writing on or before the	⁷ , we shall be discharged from all the liability under this
guarantee thereafter.	
fullest liberty without our consent and verterms and conditions of the said Contratime or to postpone for any time or from said contractor(s) and to forbear or en shall not be relieved from our liability to contractor(s) or for any forbearance, according to the said contractor of the said Contract	further agree with the Employer that the Employer shall have the without affecting in any manner our obligations hereunder to vary any of the ract or to extend time of performance by the said contractor(s) from time to me time to time any of the powers exercisable by the Employer against the aforce any of the terms and conditions relating to the said Contract and we by any reason of any such variation or extension being granted to the said ct or omission on the part of the Employer or any indulgence by the Employer h matter or thing whatsoever which under the law relating to sureties would relieving us.
as a principal debtor, in the first insta	rer at its option shall be entitled to enforce this Guarantee against the Bank ance without proceeding against the Contractor and notwithstanding any imployer may have in relation to the Contractor's liabilities.
constitution or insolvency of the Contra	ined or affected by liquidation or winding up, dissolution or change of actor but shall in all respects and for all purposes be binding and operative the Employer in terms thereof. This guarantee will not be discharged due to ank or the Contractor(s).
consent of the Employer in writing. Notwithstanding anything to the contra	ake not to revoke this guarantee during its currency except with the previous ary contained hereinabove:
b) This Guarantee shall be valid	up to ⁶
guarantee shall be forfeited a	written claim or demand on or before ⁷ all rights under this and the Bank shall be relieved and discharged from all liabilities under this other or not the original bank guarantee is returned to the Bank.
•	wer to issue this Guarantee under law and the undersigned as a duly ign this Guarantee on behalf of the Bank.
	Date Day of
	for (indicate the name of the Bank)
	(Signature of Authorised signatory)

¹ADDRESS OF THE EMPLOYER. I.e Bharat Heavy Electricals Limited ²

ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER.

- 3 DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE
- ⁴ CONTRACT VALUE

⁵BG AMOUNT IN FIGURES AND WORDS

6VALIDITY DATE

⁷DATE OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept one year after validity date. It may be ensured that the same is in line with the agreement/ contract entered with the Vendor.
- 2. The BG should be on Non-Judicial Stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in the State where the BG was executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Vendor/Contractor/Supplier /Bank issuing the guarantee.
- 3. In line with the GCC, SCC or contractual terms, Unit may carry out minor modifications in the Standard BG Formats. If required, such modifications may be carried out after taking up appropriately with the Unit/Region's Law Deptt.
- 4. In Case of Bank Guarantees submitted by Foreign Vendors
 - a. From Nationalized/Public Sector / Private Sector/ Foreign Banks (BG issued by Branches in India)

 can be accepted subject to the condition that the Bank Guarantee should be enforceable in the town/city or at nearest branch where the Unit is located i.e. Demand can be presented at the Branch located in the town/city or at nearest branch where the Unit is located.
 - b. From Foreign Banks (wherein Foreign Vendors intend to provide BG from local branch of the Vendor country's Bank)
 - b.1 In such cases, in the Tender Enquiry/ Contract itself, it may be clearly specified that Bank Guarantee issued by any of the Consortium Banks only will be accepted by BHEL. As such, Foreign Vendor needs to make necessary arrangements for issuance of Counter- Guarantee by Foreign Bank in favour of the Indian Bank's (BHEL's Consortium Bank) branch in India. It is advisable that all charges for issuance of Bank Guarantee/ counter- Guarantee should be borne by the Foreign Vendor. The tender stipulation should clearly specify these requirements.
 - **b.2** In case, Foreign Vendors intend to provide BG from Overseas Branch of our Consortium Bank (e.g. if a BG is to be issued by SBI Frankfurt), the same is acceptable. However, the procedure at **sl.no. b.1** will required to be followed.
 - **b.3** The BG issued may preferably be subject to Uniform Rules for Demand Guarantees (URDG) 758 (as amended from time to time). The BG Format provided to them should clearly specify the same.

BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

ANNEXURE - X

STATEMENT OF PAID LEAVE OF EMPLOYEE FOR MONTH

SI	Name of	Employee	Opening	Paid Leaved	Paid Leave	Closing
No	Employee	No	Balance of	earned	availed	Balance of
			paid Leave	during	during	Paid leave.
				month	month	

Signature of Contractor with Seal & date

<u>Annexure – XI</u>

Certificate by Chartered Accountant on letter head.

	· · · · · · · · · · · · · · · · · · ·			, (hereinafter refe	
	'company/)	having its regis Act 2006 as per followi		at	is
UDYAM	Reg. No				
UDYAM	Reg. Date :	,			
Categor	y:	(Micro/Small),			
Major A	ctivity:	(Manufacturing/Se	rvices}.		
		n the Books of Accoun ancial statements as pe		ent and turnover of the is as follows:-	company
•		·		mount in Crores)	
	Financial	Investment in	Turnover	Type of Financial	ĺ
	Year	plant and machinery*	during the Year	Statements	
		machinery	i cai	Audited/Provisional	•
				Audited/Provisional	
				Audited/Provisional	<u> </u>
permissil	ble limit of Invest	Rs Croi	Crore and Turn	Rs Crore	Crore
TOT	WIICTO/ S	maii (Strike off which is	s not applicable) Ca	tegory under MSMED Ac	(2006.
			.Or		
and the (date of graduatio	n of such enterprise fro	om its original categ	Small) (Strike off which is not ory is tte notification dated 26.	
Date:					
(Signature	e)				
Name -					
Members	hip number -				
Seal of Ch	artered Accountan	t			
UDIN -					

Annexure to GTC JHS 2055C Rev 02 "General Terms and Conditions of Enquiry for Works Contracts/Service Contracts Job Work Based Payment

	Annexure XII
Date	Validity Date
	Date
Measuremen	t Sheet of Work
	2

Period -	From: 01.01.2000	To: 31.01.2000

SI No (A)	Major Measurement Item (B)	Contract Item No ('C)	Measurement unit as per Contracts (D)	Item Qty (E)	Work Location (F)	WO no and Job SI No (G)	Remarks (H)

(Prepared By)	(Qty Checked By)	(Quality Checked By)	(Approved By)	
Contractor	Work Executive In -charge	Executive	(HOD)	

Note:- Job start/end date and completion date is to be mentioned as per tender/contract, if applicable.

				Annex			
	Blank Price Bi	d Sheet					
Tender En	nquiry No. FBM/TW/22/01						
Item No.	Description of Work	Unit of Measurem ent	Quantum of Work	Rate per Unit (in Rs.)	Amount (in Rs.)		
(A)	(B)	(C)	(D)	(E)	(F=D*E)		
1	In-house Fabrication of WAG-9HC Bogie Frame assembly at FBM BHEL Jhansi	Kg	43848		0.00	To be quoted by the bidder	
	Total price for item no.1 in words:	-					
2	In-house Fabrication of WAG 9HC Shell assembly at FBM BHEL Jhansi	Kg	132815		0.00	To be quoted by the bidder	
	Total price for item no. 2 in words:				-		
Note:							
	1. Bidder has to quote in above unlocked cells only. Item value shall be calculated automatically. Item rates Shall be accepted only upto two decimal points.						
	2. Separate evaluation shall be done for each item.						
	3. Printout of rate quoted in this excel sheet shall only be considered for evaluation. If Price is quoted in any other format other than the Excel Sheet enclosed to the NIT, the offer of the bidder will be rejected.						
	4. For item 1, approximate weight of one set WAG -9HC Bogie Frame assembly (consists of 2 no. Bogies) is 7308 Kg and for item 2, approximate weight of one no. WAG-9HC Shell assembly is 22135.82 Kg.						
	5. GST @ 18% Shall be extra						
	6. Splitting shall be done as per Clause 4 of Annexure-B of NIT.						
	7. BHEL Shall be resorting to reverse auction (RA) for this tender as mentioned in NIT clause 13 of Annexure 'A'.						
	(Signature and Seal of the Contractor)						

ANNEXURE -G

DECLARATION BY BIDDER

We declare that the following family firms or sister concern affiliates / subsidiary firms are participating in the tender No FBM/TW/22/01

0 2.0 3.0
Name & signature of the bidde
(Seal

Siddharth Saini

From: P K Jain <mmpkj@bhel.in>

Sent: Tuesday, October 10, 2017 3:46 PM

To: hknigam@bhelbpl.co.in; abgupta@bheljhs.co.in; ashgupta@bhelhwr.co.in;

satul@bhelhwr.co.in; parthas@bhel.in; dasokan@bheltry.co.in; svsrini@bheltry.co.in; cyril@bhelrpt.co.in; EDN-MM HEAD V. Srikanth; rcd@bhel.in; rbabu@bhel.in; hrai@bhel.in; atul.pandey@bhel.in; plal@bhel.in; ukm@bhel.in; rksaxena@bhel.in;

sds@bhel.in; virender.gupta@bhel.in; subrata.sen@bhel.in;

arup.bhattacharya@bhel.in; prchiwarkar@bhelpswr.co.in; sb@bhelpssr.co.in; bibabu@bhel.in; rkmundra@bhel.in; rlodwal@bhel.in; gpselvam@bhel.in;

sarma mkvh@bhel.in; madanmohan@bhel.in; avnaga@bhel.in;

skkashyap@bhelbpl.co.in; ksrao5041@bhel.in; sunilhaldia@bhel.in; vksingh@bhel.in; narendra@bhel.in; krl@bhel.in; scsharma@bhel.in; finss@bhel.in; rks@bhel.in;

drgbhatla@bhel.in; 'A K Sarkar'; 'Balvir talwar'; manojsingh@bhel.in;

mmukundan@bhel.in; alka@bhel.in

Cc: thakurdk@bhelbpl.co.in; dkdikshit@bheljhs.co.in; sgulati@bhelhwr.co.in;

rmehra@bhelhwr.co.in; balu@bhel.in; rrmanohar@bheltry.co.in; kalaiselvan@bhelrpt.co.in; anandac@bheledn.co.in; rajababu@bhel.in; manojvarma@bhel.in; chaturvedi@bhel.in; rpannir@bhel.in; amd@bhel.in; sksarkar@bhel.in; jps@bhel.in; vravi@bhel.in; pksinha@bhel.in; kd@bhel.in;

rajeevc@bhel.in; anjanmukho@bhel.in; rsm@bhelpswr.co.in; mukho@bhelpssr.co.in;

kkkhurana@bhel.in; csdeolikar@bhel.in; jithin@bhel.in; umakant@bhel.in; aniljoshi@bhel.in; opsaraswat@bhelbpl.co.in; jgs@bhel.in; akapoor@bhel.in;

monbl@bhel.in; 'Suraj Prakash'; nthakur@bhel.in; tapas@bhel.in;

swadhawan@bhel.in; 'P K Saxena'; sandhu@bhelhwr.co.in; pjreddy@bhel.in; pt@bhel.in; gkh@bhel.in; svaid@bhel.in; purswani@bhel.in; cmurthy@bhel.in; 'Ashwani Sahu'; 'Preeti Sagar'; rusiag@bhel.in; vikasekka@bhel.in; vasav@bhel.in;

ssaini@bhel.in

Subject: Circular No. 23 of 2017-18- SOP for implementation of Risk & Cost option on Non-

performing and/or Defaulting Contractors/ Suppliers

Attachments: SOP for Risk Cost_Final_issued_ 10.10.2017.pdf

Circular No. 23 of 2017-18

Dear Sir,

Please find attached "Standard Operating Procedure (SOP) for implementation of Risk & Cost option on Non-performing and/or Defaulting Contractors/ Suppliers". This shall be applicable for all Contracts/ Purchase Orders (PO)/Work Orders (WO) (together referred to as "Contract") covered under Purchase Policy/ Works Policy.

Risk and Cost Clause of General Conditions of Contract (GCC) should be suitably revised/reframed in line with this SOP by respective Units/ Regions.

Competent authority has given one month's time to units/ regions to modify/ update their departmental procedures/ work instructions in accordance with this SOP and hence this SOP would be applicable for all NITs issued on or after 10.11.2017.

With kind regards

Pk jain

OBJECTIVE:

- Timely Identification & replacement of Non-performing and/or defaulting contractor/ supplier.
- Execution of risk & cost action in a systematic manner
- Maintaining transparency & rationality in execution of risk & cost to minimize the disputes with contractor/supplier
- To protect BHEL's interest, in case of litigation or otherwise.

SCOPE:

Contracts/ Purchase Orders (PO)/Work Orders (WO) (together referred to as "Contract") covered under Works Policy/ Purchase Policy.

PROCEDURE:

- 1.1 Risk & Cost Clause, in line with Conditions of Contract may be invoked in any of the following cases:
 - i) Contractor/ supplier's poor progress of the work vis-à-vis execution timeline as stipulated in the Contract, backlog attributable to contractor/ supplier including unexecuted portion of work/ supply does not appear to be executable within balance available period (#) considering its performance of execution.
 - ii) Withdrawal from or abandonment of the work by contractor before completion of the work as per contract.
 - iii) Non completion of work/ Non-supply by the Contractor/ supplier within scheduled completion/delivery period as per Contract or as extended from time to time, for the reasons attributable to the contractor/ supplier.
 - iv) Termination of Contract on account of any other reason (s) attributable to Contractor/ Supplier.
 - v) Assignment, transfer, subletting of Contract without BHEL's written permission resulting in termination of Contract or part thereof by BHEL.
 - vi) Non-compliance to any contractual condition or any other default attributable to Contractor/ Supplier.

#In-case inputs from BHEL/Customer are likely to be delayed or are actually delayed, this delay may also be taken into account while considering balance period available for execution of Contract

1.2 Records/Documents:

In order to establish the Risk & Cost case, Execution Group should maintain proper records right from the scheduled/actual date of start of Contract, whichever is earlier. Following records, as applicablew.r.t. above cases, may be referred for taking decision:

- i) Monthly Plan & Review Record
- ii) Delay analysis (necessary in case Risk& Cost is being imposed on account of delays attributable to contractor/supplier)
- iii) Supporting Correspondence with Contractor/ Supplier bringing on record delay/non-performance/withdrawal from work/non-compliance with contractual conditions etc.
- iv) Minutes of Meetings held with Contractor/ Supplier
- v) Any other documents establishing the applicability of relevant sub-clause(s) of clause 1.1 for the invocation of risk & cost action.

1.3 Contractual Letter to Contractor/ Supplier:

Department responsible for Subcontracting/ Purchase shall call Contractor/ Supplier for a meeting with all concerned groups (Execution group, PMX/ Indenting group, Region HQ/Unit Finance) in case non-performance/default etc. of Contractor/ Supplier as stated in sub-clause 1.1 is reported by the Execution group/indenter. In case of contracts awarded by Sites, the activities/roles defined in these guidelines shall be carried out by departments/groups at site responsible for carrying out the relevant activities.

In this meeting, case(s) reported by Execution group shall be discussed in detail. Contractor/ Supplier will be asked to take corrective measures within stipulated timelines failing which contractual provision for withdrawal of portion of balance work/ supply or termination of Contract at the Risk & Cost of Contractor/ Supplier may be invoked.

MOM of above meeting, duly signed by BHEL and the Contractor/Supplier shall be kept as a record. A Contractual Letter duly vetted by Unit/Region Law shall be issued to Contractor/ Supplier forthwith bringing out the proceedings in the meeting as per the MOM. In the event Contractor/ Supplier does not report for the meeting or refuses to sign the MOM, this fact should be recorded in the Contractual Letter. 'Contractual letter' shall be issued by department responsible for Subcontracting/ Purchase to the Contractor/ Supplier, indicating the deficiencies observed, the corrective actions required, time frame for the corrective actions and rights of BHEL to terminate the Contract or withdrawal of portion of balance work/ supply at the Risk & Cost of Contractor/ Supplier as per provision of Contract.

Note:

In case a contractor/supplier is put under 'Banning across BHEL' as per Guidelines for Suspension of Business Dealings, the need for issuing Contractual Letter and Notice (as per clause 3.1) is

STANDARD OPERATING PROCEDURE FOR IMPLEMENTATION OF RISK & COST OPTION ON NON-PERFORMING and/or DEFAULTING CONTRACTORS/ SUPPLIERS

eliminated. In this case, Contract may be terminated by issuing Termination Letter with the approval of Competent Authority, unless approval for continuance of existing contract is taken in line with Clause 5.2.1 of the Guidelines for Suspension of Business Dealings. Further process of retendering at Risk & Cost shall be followed.

1.4. **Performance Monitoring:**

Post issue of contractual letter/Signed MOM, performance of the Contractor/ Supplier shall be monitored and record shall be maintained by execution group in-line with Contractual Letter to check whether adequate and effective corrective measures have been taken by the Contractor/ Supplier. Department responsible for Subcontracting/ Purchase shall be informed regarding performance of contractor/ supplier during this period by the execution group/indenter.

1.5. Immediately after issue of Contractual Letter/signed MOM under clause 1.3, after considering all the aspects, on a case to case basis, process of Tendering for balance work and Termination of existing contract or withdrawal of portion of balance work, should be initiated in parallel, in order to save time in case performance of Contractor/ Supplier does not improve to required level and termination of contract or withdrawal of portion of balance work/ supply becomes necessary.

2. TENDERING FOR BALANCE WORK

2.1 Administrative Approval:

- **a)** Based on the above records, "NOTE' will be initiated by concerned Execution Group or PMX/ Indenting Group for approval of Competent Authority for
 - i). Issue of 14 days Notice (as per clause 3.1) to the Contractor/ Supplier in line with contractual provisions. However, in case of urgency or otherwise this period can be reduced or increased for recorded reasons with the approval of Competent Authority, given in sub-clause (c) below.

 and
 - ii). Inviting new tender for balance work in parallel to keep alternate Contractor/ Supplier ready on 'Risk & Cost' basis of the existing Contractor/ Supplier. The Note shall be initiated /routed through Execution Group, PMX/ Indenting Group & Subcontracting/ Purchase/ MM Department.
- **b)** Apart from normal requirements for such administrative approvals, the note to include following additional aspects:
 - i). List of balance work/ supply
 - ii). <u>Value of balance work/ supply</u>: Value of balance work/ supply shall be calculated as per the latest rates which were being paid to the contractor/ supplier at the time of

termination of contract i.e. inclusive of PVC & ORC, as applicable & payable as per contractual provisions.

- iii). Tentative estimate for balance work/ supply.
- **c)** Competent authority for approval of such note shall be "one level higher than the authority who approved the Contract including amendments thereto, against which risk & cost is being proposed" or "authority competent for administrative & technical approval for new tender" as per applicable Works/Purchase Policy, whichever is higher, limited to Unit Head.

2.2. New Indent on account of risk & cost:

After the above administrative approval, New Indent shall be raised by PMX/ indenting group for balance work and additional quantities. Additional quantities shall comprise quantities which are not part of balance scope of work and quantities due to additional scope, if any. These additional quantities should also be shown separately in the indent to have clarity while calculating differential cost on account of risk &cost.

2.3. New Tender:

Activities of 'new tender' may include:

- a) Preparation of New Tender shall be done by department responsible for Subcontracting/ Purchase, based on the indent raised by PMX/ indenting group.
- b) The tender document shall contain "status of the work/ supply (i.e. already completed and the balance to be completed) and other specific clauses related to guarantee, statutory compliance etc. Guarantee/Warranty for the work/ supply already completed, shall also be the responsibility of the new contractor/ supplier. (Terms of the new tender shall be made accordingly.) Thus, Guarantee/ Warranty of entire package/ job shall become the responsibility of new contractor/ supplier.
 - However, in case executed work/ supply is independent of balance work/ supply, Guarantee/Warranty for executed work/ supply shall remain with the existing contractor/supplier and for balance work/ supply shall be with new contractor/ supplier.
- c) The new tender document shall, as far as practicable, contain clauses (especially those which might have bearing on prices/rates) similar to existing contract so that the scopes/terms may be easily compared for better understanding and facilitate substantiation of recoveries, in case required even in any subsequent legal proceedings.
- d) 'New Tender' shall include suitable clause to address that existing contractor/supplier (*) whose 'balance work' is being withdrawn/terminated, shall not be eligible to quote in this tender.

^{*} Existing Contractor/Supplier will include:

- i). In case existing contractor/supplier is The Sole Proprietorship Firm, any Sole Proprietorship Firm owned by same Sole Proprietor.
- ii). In case existing contractor/supplier is The Partnership Firm, any firm comprising of same partners/ some of the same partners (but not including any new partner); or sole proprietorship firm owned by any partner(s) as a sole proprietor.
- e) Tendering Process including evaluation of new tender, obtaining customer approval (if required), Negotiation (if required) and bringing tender to awarding stage shall be in line with extant Works/Purchase Policy and applicable guidelines thereto.

Note:

- i). Department responsible for Subcontracting/ Purchase should inform to existing contractor/ supplier through a letter regarding floating of 'new-tender'.
- ii). In case it is expected that existing contractor/ supplier may approach court for obtaining stay against floating New Tender, suitable Caveat may be filed in Court of competent jurisdiction before informing to the contractor/ supplier.

3. TERMINATION OF CONTRACT OR WITHDRAWAL OF PORTION OF BALANCE WORK/ SUPPLY

3.1. **Notice**:

Based on the feedback from Execution group regarding performance of contractor/ supplier as per clause 1.4, Notice duly vetted by Unit/Region Law may be issued by department responsible for Subcontracting/ Purchase to non-performing contractor/ supplier in-line with contractual clause. The Notice shall contain specified time {as per administrative approval in line with clause 2.1 a) i)} for taking corrective measures including but not limited to completion of specified work/supply and further state that if work/supply is not completed and/or specified corrective measures are not taken within the said time, BHEL shall terminate the Contract or withdraw portion of balance work/supply in line with contractual provisions.

The Notice shall be served on the contractor/ supplier through email and also by registered post/ speed post. Copy of Notice shall be sent to all concerned like Execution group, PMX/Indenting group, Region HQ/Unit Finance, Unit/ Region Law etc.

Note:

i). Notice period mentioned in Notice issued to contractor/supplier cannot be extended as time is the essence of the contract for the purpose of risk & cost action. Extension of Notice shall be deemed as withdrawal of notice.

STANDARD OPERATING PROCEDURE FOR IMPLEMENTATION OF RISK & COST OPTION ON NON-PERFORMING and/or DEFAULTING CONTRACTORS/ SUPPLIERS

- ii). Timing for issue of Notice should be such that by the time such notice period ends, tender process for balance work/ supply also gets finalized up to awarding stage.
- iii). In case it is expected that existing contractor/ supplier may approach court for obtaining stay against Notice, a Caveat may be filed in Court of competent jurisdiction before issuance of notice to the contractor/ supplier.

3.2 Performance Monitoring during Notice Period:

Performance of the Contractor/ Supplier shall be closely monitored and recorded by Execution group during above mentioned 'Notice Period' as given in the aforementioned Notice.

3.3 Approval for Termination of Contract or Withdrawal of portion of balance work/ supply:

If the contractor/ supplier does not complete the specified work/supply within the Notice Period, Execution group shall initiate 'NOTE', seeking approval for withdrawal of portion of balance work/supply or termination of Contract and engaging new contractor/ supplier at 'Risk & Cost' of the existing contractor/ supplier. The "NOTE" shall be routed through Execution group, PMX/ Indenting Group, Subcontracting/ Purchase/ MM department and Finance before putting to Competent Authority for approval.

Competent authority for approval of such note shall be as per clause 2.1 (c).

The note may, inter-alia include following details:

- i) Tentative value of balance work/ supply in line with clause 5.1
- ii) Tentative Risk & Cost amount as per clause 5.1 considering estimated rates for new Contract
- iii) Other tentative recoveries (e.g. Amount of unadjusted advance, recoveries towards material/T&P or any other recovery, wage & other statutory payments to contractor's workers already made/to be made by BHEL etc.)
- iv) Dues of contractor/ supplier, if any available with BHEL (e.g. SD, retention amount, other BGs, payments due but not paid etc.)
- v) Tentative Recovery plan for Risk & Cost amount and other liabilities, after adjusting the dues.

3.4. Issue of Letter for Termination of Contract or Withdrawal of portion of balance work/ supply:

On approval of NOTE as per 3.3 above, letter for 'Withdrawal of portion of balance work/ supply' or 'Termination of Contract' shall be issued to contractor/ supplier by department responsible for Subcontracting/ Purchase through email and also by registered post/speed post, clearly stating that:

- i) Balance work/ supply shall be got done at their risk and cost, which shall be recovered from them out of dues of this contract, any other contract with BHEL and balance amount, if any shall be required to be deposited by them.
- ii) Contractor/Supplier is required to jointly measure with BHEL, the quantum of work/supply executed till date to calculate the balance work/supply yet to be executed and reconcile

STANDARD OPERATING PROCEDURE FOR IMPLEMENTATION OF RISK & COST OPTION ON NON-PERFORMING and/or DEFAULTING CONTRACTORS/ SUPPLIERS

issued material within 15 days. In case Contractor/ Supplier fails to do so or does not turn up for the measurement, BHEL shall finalise the same and will inform the Contractor/ Supplier.

- iii) In case of termination of contract, it is the responsibility of the Contractor/ Supplier to submit final bill along with all required supporting documents.
- iv) Risk& Cost amount including other recoveries shall be finalized and informed after award of contract to new contractor/ supplier.

Note: The acknowledgement receipt/ proof of dispatch is to be kept as record.

3.5. In case of termination of contract, any payment due to the contractor/ supplier against concerned contract shall be withheld pending finalization of the recoveries from the contractor/ supplier.

Subsequent to finalization of recoveries from contractor/ supplier action shall be taken for recovery in line with clause 6.

4. AWARDING OF CONTRACT FOR BALANCE WORK/SUPPLY ON RISK & COST BASIS

4.1. Awarding of new Contract for balance work/supply shall be done only after Withdrawal of portion of balance work/ supply or Termination of existing Contract as the case may be.

Where Risk & Cost option is exercised by withdrawing only a portion of balance work/ supply, necessary amendment to old Contract shall be issued immediately after award of new Contract and recoveries effected from contractor/supplier.

After award of new Contract, the Contractor/Supplier should be informed in parallel that a new Contract has been awarded. In case the risk and cost amount recoverable is known, at that time, the same should necessarily be informed to the Contractor/Supplier.

In any case, whenever the amounts are crystallized, the said recoverable amounts should be informed to the Contractor/Supplier at the earliest and without inordinate delay.

5. RISK & COST

5.1. Risk and Cost against Balance Work:

Risk & Cost Amount= $[(A-B) + (A \times H/100)]$

Where,

A= Value of Balance scope of Work/ Supply (*) as per rates of new contract

B= Value of Balance scope of Work/ Supply (*) as per rates of old contract being paid to the contractor/ supplier at the time of termination of contract i.e. inclusive of PVC & ORC, if any.

H = Overhead Factor to be taken as 5

In case (A-B) is less than 0 (zero), value of (A-B) shall be taken as 0 (zero).

*(Balance scope of work/ supply)

Difference of Contract Quantities and Executed Quantities as on the date of issue of Letter for 'Termination of Contract', shall be taken as balance scope of Work/ Supply for calculating risk & cost amount.

Contract quantities are the quantities as per original contract. If, Contract has been amended, quantities as per amended Contract shall be considered as Contract Quantities.

Items for which total quantities to be executed have exceeded the Contract Quantities based on drawings issued to contractor from time to time till issue of Termination letter, then for these items total Quantities as per issued drawings would be deemed to be contract quantities.

Substitute/ extra items whose rates have already been approved would form part of contract quantities for this purpose. Substitute/ extra items which have been executed but rates have not been approved, would also form part of contract quantities for this purpose and rates of such items shall be determined in line with contractual provisions.

However, increase in quantities on account of additional scope in new tender shall not be considered for this purpose.

NOTE: Incase portion of work is being withdrawn, contract quantities pertaining to portion of work withdrawn shall be considered as 'Balance scope of work/supply' for calculating Risk & Cost amount.

5.2. LD against delay in executed work/supply in case of Termination of Contract

STANDARD OPERATING PROCEDURE FOR IMPLEMENTATION OF RISK & COST OPTION ON NON-PERFORMING and/or DEFAULTING CONTRACTORS/ SUPPLIERS

LD against delay in executed work/supply shall be calculated in line with LD clause of the contract for the delay attributable to contractor/ supplier. For this purpose, contract value shall be taken as Executed Value of work/supply for the purpose of limiting maximum LD value.

Method for calculation of "LD against delay in executed work/supply" is given below.

- i) Let the time period from scheduled date of start of work till termination of contract excluding the period of Hold (if any) not attributable to contractor/supplier= T1
- ii) Let the value of executed work/supply till the time of termination of contract= X
- iii) Let the Total Executable Value of work/supply for which inputs/fronts were made available to contractor/ supplier and were planned for execution till termination of contract = Y
- iv) Delay in executed work/supply attributable to contractor/supplier i.e. $T2=(1-\frac{X}{Y})x$ T1
- v) LD shall be calculated in line with LD clause of the Contract for the delay attributable to contractor/ supplier taking "X" as Contract Value and "T2" as delay attributable to contractor/ supplier.

Note: Incase portion of work/supply is withdrawn, no LD shall be applicable for portion of work/supply withdrawn.

6. PROCESS FOR RECOVERIES

- 6.1. The following sequence shall be applicable for recoveries from contractor/ supplier on whom risk & cost has been invoked, after informing the Contractor/Supplier of the total proposed recovery:
 - a) Dues available in the form of Bills payable to contractor/ supplier, SD, BGs against the same contract.
 - b) Demand notice for deposit of balance recovery amount to be sent to contractor/ supplier, if funds are insufficient to effect complete recovery against dues indicated in (a) above. In case it is expected that contractor/ supplier may approach court for obtaining stay against recovery of Risk & Cost, Caveat before Court of competent jurisdiction may be filed.
 - c) If contractor/ supplier fails to deposit the balance Risk & Cost amount as per (b) above within the period as prescribed in demand notice, following action shall be taken for balance recovery:
 - i). Dues payable to contractor/ supplier against other contracts in the same Region/Unit shall be considered for recovery. The respective contractual conditions must contain a clause giving BHEL the right to set off amounts due under the respective contracts from payments outstanding from the other contract. It may be noted that payment against running bills for such other Contracts shall be released only against the specific approval of Unit Head with

STANDARD OPERATING PROCEDURE FOR IMPLEMENTATION OF RISK & COST OPTION ON NON-PERFORMING and/or DEFAULTING CONTRACTORS/ SUPPLIERS

- recorded reasons in the interest of project and after recording alternate effective and implementable means of recovery. However, no deferment of recovery shall be permitted against Final Bills/SD/BGs due for payment/release to Contractor/Supplier.
- ii). If recovery cannot be made out of dues payable to the contractor/ supplier as above, balance amount to be recovered, shall be informed to other Regions/Units for making recovery from the Unpaid Bills/Running Bills/SD/BGs/Final Bills of contractor/ supplier. The respective contractual conditions must contain a clause giving BHEL the right to set off amounts due under the respective contracts from payments outstanding from the other contract. It may be noted that payment against Unpaid Bills/ Running Bills shall be released by other Unit/ Region only against the specific approval of Unit Head with recorded reasons in the interest of project/ work and after recording alternate effective and implementable means of recovery. However, no deferment of recovery shall be permitted against Final Bills/ SD/ BGs due for payment/ release to Contractor/ Supplier.
- iii). In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against contractor/supplier.

Note:

While taking decision for effecting or deferment of the recovery, concerned Unit/Region to take into account the limitation period prescribed in the law of limitation. It shall be ensured in consultation with Unit/Region Law that the claim does not get time barred.

6.2. Subcontracting/ Purchase Group of Region/Unit shall also share information in details with Subcontracting-Heads/ MM-Heads of all Regions/ Units with regard to invoking Risk & Cost clause for the particular contractor/ supplier.

Risk and Cost Clause of General Conditions of Contract (GCC) shall be suitably revised/reframed in line with this SOP.