

	NOTICE INVITING TENDER	Doc. No:-	NIT
		Part 01	Doc.
Rudrapur	GROUP : WCM (Works Contracts Management)	Rev no	00

NOTICE INVITING TENDER

Offers in two-part bids against subject e-tender "Open Tender Enquiry No. 202600861 (**Published Date**) are invited from reputed & experienced bidders/contractors for the execution of works i.e. **"Framework Agreement for 24 Months for Pink Factory Receipt (PFR) of Busduct (Ready for Final Inspection) at CFP Rudrapur through subcontracting (In House) at BHEL-CFP Rudrapur.."** as per detailed scope defined in above referred tender by the undersigned on the behalf of **BHARAT HEAVY ELECTRICALS LIMITED** hereafter referred as **BHEL** as per the tender document.

Following salient points relevant to the tender may please be noted.

Salient Features of NIT:

Sl. No.	Issue	Description
1	Issue of Tender Documents	As per NIT.
2	Last Date and Time of Offer Submission	As per NIT. Placed: on https://eprocurebhel.co.in
3	Opening of Tender	As per NIT.
4	Submission of offer	Offer against subject tender can only be submitted on BHEL e-procurement portal https://eprocurebhel.co.in against ref no. 202600861. Offer received in any other mode like postal etc. shall not be entertained.
5	Corrigendum / Addendum	All corrigendum/addendum in subject NIT shall be updated on BHEL e-procurement portal https://eprocurebhel.co.in No Press advertisement in this regard shall be published in any newspaper. Bidders are requested to visit above portals/websites on regular intervals to keep abreast with latest updates.
6	Document Cost	NIL
7	EMD Value	NIL
8	Pre-Bid Meeting	Not-Required
9	List of Documents (PQR /Technical) (First Envelope)	1. Scope of Work (Annexure-A) 2. GCC 3. SPECIAL CONDITIONS OF CONTRACT (Annexure-C) 4. PQR (Annexure-D) 5. BOQ, Schedule of work (Annexure-E) 6. Contractor's Obligation (Annexure-F) 7. Sample Drawings 8. Special Terms & Conditions (STC) 9. TAX SHEET 10. Deviation Sheet Remarks: Techno-Commercial Bid (First Envelope) All tender documents signed and stamped should be attached along with

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		Part-I bid.
10	List of Documents (Price BID) (Second Envelope)	1. Price Bid (BOQ) Remarks: Price Bid (Second Envelope)
11	Award of Contract	Work order shall be awarded to bidder who meet Pre-qualification requirement, and techno-commercially qualified and quotes "lowest landed cost to BHEL" subject to BHEL acceptance.
12	Work Distribution	Not Applicable,
13	Contact Persons from BHEL	Following officials may be contacted for any clarifications in subject tender. 1. Mr. Ashraf Rahman Idrisi, Sr. Manager /MM, Ph No. 05944-257220 Mob: 9758888682 E-Mail: ar.idrisi@bhel.in 2. Mr. Vipul Kumar Engineer /MM, 8979773700 Ph No. 05944 257 208 / E-Mail: vipul@bhel.in
15	Security Deposit	Security Deposit means the security provided by the Contractor towards fulfilment of any obligations in terms of the provisions of the contract. The total amount of Security Deposit will be 5% of the contract value . EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security Deposit. Modes of deposit: i)Cash (as permissible under the extant Income Tax Act) ii)Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL. iii)Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL. iv)Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL) v)Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL) vi) Insurance Surety Bonds (Note: 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) "In case of delay in submission of performance security,

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	enhanced performance security which would include interest (Repo rate + 4%) for the delayed period, shall be submitted by the bidder” 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/s due to the Contractor. The recoveries made from running bills (cash deduction towards balance SD 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. Please refer clause 1.10 of GCC for further details about Security Deposit Clause.
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Bank Account Details for SD Deposition

Mode of SD Submission shall be as per given in GCC.

For Electronic Fund Transfer the details are as below:-

a) **Name of the Beneficiary** -: Bharat Heavy Electricals Limited.

b) **Bank Particulars**

i).	Bank Name -:	STATE BANK OF INDIA
ii).	Bank Telephone No.(with STD code)-:	'05944 - 247678 / 247646/ 243843
iii).	Branch Address-:	INDIRA-CHOURAHA-RUDRAPUR
		PIN-263153
iv).	Bank Fax No. (with STD code) -:	05944 - 243454
v).	9 Digit MICR Code of the Bank Branch -:	263002001
vi).	Bank Account Number -:	10672521208
vii).	Bank Account Type -:	CASH CREDIT
viii).	11 Digit IFSC Code of Beneficiary	SBIN0000708

Additional Terms and Conditions:

a) **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total QUANTITY.

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b) **PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA):** Order 2017 vide No. P-45021/2/2017-B.E.-II dated 15.06.2017, 28.05.2018, 29.05.2019, 04.06.2020 and OM No.F.1/4/2021-PPD dated 18.05.2023, issued by DPIIT, Ministry of Commerce and Industry and subsequent Orders issued by the respective Nodal Ministry shall be applicable, even if issued after issue of this NIT but before finalization of contract against this NIT. In the event of any Nodal Ministry prescribing higher or lower percentage of purchase preference and/or local content in respect of this procurement, same shall be applicable.

Subject to the provisions of above-mentioned order and to any specific instructions issued by the nodal ministry or in pursuance of this order, purchase preference shall be given to Class-I local supplier.

The bidders shall submit certificate as per prescribed format to establish the local content.

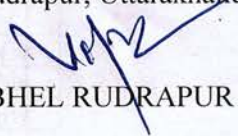
c) **Fraud Prevention Policy-**The Bidder along with its associate/ collaborators/ sub-contractors/ sub

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."

d) **Suspension of Business Dealings-**Action shall be taken as per extant BHEL

"Guidelines for Suspension of Business Dealings with Suppliers/Contractors AA/MM/SB/01 Rev.02 Dated 22.07.2016" against Supplier as well their agents who either fail to perform or are in default without any reasonable cause like force majeure, cause loss of business/money/reputation, indulge in malpractices, cheating, bribery, fraud or any other misconduct or formation of cartels so as to influence the bidding processor influence the price, tempering with tender process etc. Further details in this regard can be accessed through BHEL website www.bhel.com

e) **Jurisdiction-**Suits or any matter arising out of the PO shall be settled in Rudrapur, Uttarakhand, India courts. All Contracts shall be under jurisdiction of Indian Courts only.


BHEL RUDRAPUR

STC (Special Terms & Conditions) For Tender Enquiry No 202600861 for Framework Agreement for 24 Months for Pink Factory Receipt (PFR) of Busduct (Ready for Final Inspection) at CFP Rudrapur through subcontracting (In House) at BHEL-CFP Rudrapur

1. Bidder has to quote Basic Value of PFR work Per Number of Busduct (without GST) in Price Bid of NIC Site.
2. Applicable GST % to be filled by bidder in Commercial Tax Sheet attached in tender documents.
3. **Tender Evaluation:** Overall Cost basis.
4. **Work Distribution:** Not Applicable.
5. **Security Deposit Duration:** 24 Months + 3 Months = 27 Months
6. **Taxes & Duties:** Taxes & Duties etc. shall be payable extra at actuals.
7. Scope of work as per Annexure-A.
8. General Conditions of Contract (GCC) is attached.
9. Special conditions of contract as per Annexure-C.
10. Qualification Requirement (PQR) as per Annexure-D.
11. BOQ & Schedule of work shall be as per Annexure-E.
12. **Due to service contract MSE/STARTUP are exempted for Prior Turnover & Work Experience for this tender as per Guidelines for MSE bidders 1(2)1/2016 dated 10.03.20216.**
13. Bidders to submit signed and sealed copy of all attached NIT and tender documents as a proof of acceptance.
14. No separate technical offer submitted by bidder shall be acceptable. Only techno-commercial offer/ documents given in tender on eprocurebhel.co.in portal shall be acceptable.
15. **Payment Terms:** As per Clause A of Annexure-C (SCC).
Any deviation in the payment term will attract loading at the rate [**Repo Rate+ 4%**] of for the period of relaxation sought by bidders.

MSME payments for Goods or Services to be mandatorily settled through TReDS:

"In respect of procurement of goods or services from Micro, Small and Medium enterprises (MSMEs), the settlement of invoice shall be only through any of the TReDS platform i.e. RXIL, M1xchange, Invoicemart, KReDX, C2FO) authorised by the Reserve Bank of India. Such MSME suppliers to select their preferred TReDS platform before award of contract so that the data is captured in the Order /Contract database of the Unit. They also will have the option to change the TReDS platform from the drop-down menu on Suvidha portal of BHEL, at the time of invoice submission. Wherever the Trade Receivable is accepted by BHEL, the same shall be validated by the Unit on the respective TReDS platform selected by the supplier. The routing of invoices through the TReDS platform shall not be construed as mandating discounting of such invoices and the MSMEs supplier shall have the option to avail or not avail financing or discounting of its receivables on the TReDS platform.

In case discounting is not availed by the supplier on TReDS, the trade receivables will be paid through TReDS as per the payment timelines indicated in the contract."

16. **Liquidated Damages (LD) Clause:** Applicable, As per Clause B of Annexure-C (SCC).

In case of quoting any deviation from the above LD clause the offer shall be loaded in comparison statement for un-accepted portion of LD, maximum up to 10% of basic value.

17. **Delivery Terms:** As per SCC Annexure-C.

In case of any deviation to delivery terms mentioned above, loading @0.5% per week, max. 10 % of total order value shall be imposed on quoted price for comparing bid standing L-1, L-2, L-3.... etc.

18. **Bid currency:** Bid currency shall be INR. Hence, all rates shall be quoted in INR.

19. Bid Validity: 180 Days.

20. If any bidder mentions prices anywhere in technical bid/PQR (other than price bid), he will be responsible for consequences of thereof and such prices mentioned in unpriced-bid shall not be considered valid.

21. Reverse Auction: No Reverse Auction will be conducted for this Tender.

22. Following clause of General Conditions of Contract (GCC) is not applicable for this tender enquiry.

- (i) Price Variation Clause (PVC) clause 2.17 of GCC-Not Applicable.
- (ii) Over Run Compensation (ORC) clause 2.12 of GCC- Not Applicable.
- (iii) Secured Recoverable Advances Clause (2.13) - Not Applicable.

23.Sub: Conflict of Interest among Bidders/ Agents

The bidder notes that a conflict of interest would said to have occurred in the tender process and execution of the resultant contract, in case of any of the following situations:

i) If its personnel have a close personal, financial, or business relationship with any personnel of BHEL who are directly or indirectly related to the procurement or execution process of the contract, which can affect the decision of BHEL directly or indirectly;

ii) The bidder (or his allied firm) provided services for the need assessment/ procurement planning of the Tender process in which it is participating;

iii) Procurement of goods directly from the manufacturers/suppliers shall be preferred. However, if the OEM/Principal insists on engaging the services of an agent, such agent shall not be allowed to represent more than one manufacturer/ supplier in the same tender. Moreover, either the agent could bid on behalf of the manufacturer/ supplier or the manufacturer/ supplier could bid directly but not both. In case bids are received from both the manufacturer/ supplier and the agent, bid received from the agent shall be ignored. However, this shall not debar more than one Authorised distributor (with/ or without the OEM) from quoting equipment manufactured by an Original Equipment Manufacturer (OEM) in procurements under a Proprietary Article Certificate.

iv) A bidder participates in more than one bid in this tender process. Participation in any capacity by a Bidder (including the participation of a Bidder as a partner/ JV member or sub-contractor in another bid or vice-versa) in more than one bid shall result in the disqualification of all bids in which he is a party. However, this does not limit the participation of an entity as a sub-contractor in more than one bid if he is not bidding independently in his own name or as a member of a JV.

The Bidder declares that they have read and understood the above aspects, and the bidder confirms that such conflict of interest does not exist and undertakes that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s), in this regard. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

In case, the Bidder is found having indulged in above activities, the same will be considered as a violation of the tender conditions, and suitable action shall be taken by BHEL as per extant policies/ guidelines.

24. Any Bidder falling under MSE category shall furnish the following details & submit documentary evidence/ Govt. Certificate etc. in support of the same along with their techno-commercial offer.

Type under MSE	SC/ST Owned	Women Owned	Others (excluding SC/ST & Women Owned)
Micro			
Small			

Note: If the bidder does not furnish the above in the tender, offer shall be processed construing that the bidder is not falling under MSE category.

25. The following clause of GCC is modified and shall be read as under for this tender enquiry/contract.

2.27. Limitation of Liability: "Notwithstanding anything to the contrary in this Contract or LOA or Work Order or any other mutually agreed document between the parties, the maximum liability, for damages, of the contractor, its servants or agents, shall under no circumstances exceed an amount equal to the Price of the Contract or the Work Order. Neither party shall be liable to the other for any indirect or consequential loss or damage, including but not limited to loss of use, loss of profits, or loss of contracts, or special, punitive, exemplary losses whatsoever, arising out of or in connection with this contract. This shall not be applicable on the recoveries made by Customer from BHEL on account of Contractor, any other type of recoveries for workmanship, material, T&P etc. due from the contractor."

26. **Online Invoice Uploading by suppliers / contractors on BHEL Suvidha Portal:**

"For goods / works / services on Indian Suppliers / Contractors: Irrespective of the value of the invoice amount, the supplier/ contractor should necessarily upload the invoice details on BHEL SUVIDHA portal at <https://suvidha.bhel.in/suvidha/>, prior to despatch/raising invoice. All documents as per contract checklist, along with additional documents (if any), must be uploaded on the portal. It is mandatory that tax invoices with a net amount (including taxes) exceeding Rs five lakhs uploaded on the portal are digitally signed using a Class 3 Digital Signature Certificate (DSC) issued by a licensed Certifying Authority. Submission of invoice document in hard copy is allowed for invoices with a net amount (including taxes) equal to and up to Rs five lakhs in case the requirement for digitally signed invoice is not explicitly mentioned in the contract checklist. The Invoice will not be accepted in absence of the above."

26. Grievance Redressal Mechanism

- To promote transparency and ensure fair treatment of all bidders, a structured Grievance Redressal Mechanism is in place to address any concerns or issues arising during the tendering process or in subsequent business dealings with the company.
 - Suppliers/Contractors are requested to follow the below escalation process for grievance resolution:
1. **First Level:** Any grievance should initially be addressed to the designated Dealing Officer, whose contact details are provided in the Notice Inviting Tender (NIT)/Contract.

2. **Second Level:** If the issue remains unresolved, it may be escalated by lodging a formal grievance through the SUVIDHA Portal: <https://suvidha.bhel.in/suvidha/>. Responses will be provided in accordance with the defined escalation matrix

27. Order of precedence of documents shall be as per below sequence.

- i. SCC (Annexure-C)
- ii. GCC.



BHEL RUDRAPUR

Commercial (Tax) Sheet

(To be filled by the BIDDER and send along with Techno-Commercial (unpriced) Bid Document)

TENDER ENQUIRY No.: 202600861 for Framework Agreement for 24 Months for Pink Factory Receipt (PFR) of Busduct (Ready for Final Inspection) at CFP Rudrapur through subcontracting (In House) at BHEL-CFP Rudrapur.

Name of Bidder.....

Sl. No.	Description	Item Code	Quantity	Units	GST Applicable Percentage (%)
1.01	PFR WORK (DUCT READY FOR FINAL INSPECTION) DENTING PAINTING, POLISHING, SCRATCH REMOVING, WINDOW ASSEMBLY ETC as per Annexure A, GCC, C, E, F	RW2202600019	5200	Nos.	

Note: - **Do not** mention price of item in this sheet else offer will be rejected summarily.

Sign & Seal of Bidder

Deviation Sheet

(To be filled by the BIDDER on their letter head and send along with their Techno-Commercial
(unpriced) Bid Document)

NIT No. 202600861 for Framework Agreement for 24 Months for Pink Factory Receipt (PFR) of Busduct (Ready for Final Inspection) at CFP Rudrapur through subcontracting (In House) at BHEL-CFP Rudrapur

Name of Bidder.....

Any deviation/variation offered against the terms & conditions of the tender must be clearly specified below in this sheet. If there are no deviations offered, it should be clearly mentioned on this sheet.

Sl. No.	Deviation offered to Document/ Clause no. of the tender document.	Deviation Offered
1		
2		
3		
4		
5		
6		
7		
8		

Note: -

- ❖ Deviations mentioned elsewhere in the offer shall not be taken cognizance by BHEL and any such deviations if indicated elsewhere other than this sheet will not be considered valid.
- ❖ All other clauses of the COMMERCIAL/TECHNICAL TERMS AND CONDITIONS (not mentioned in this form) shall be deemed to be fully complied by the Bidder.
- ❖ BHEL reserves the right to accept or reject the deviations / justifications and accordingly to take a decision to qualify the bidder in the evaluation of the Techno-Commercial (Un-priced) Bid.

PRICE BID FORMAT

Validate Print Help

Item Wise BoQ

Tender Inviting Authority: BHEL CFP RUDRAPUR

Name of Work: Framework Agreement for 24 Months for Pink Factory Receipt (PFR) of Busduct (Ready for Final Inspection) at CFP Rudrapur through subcontracting (In House) at BHEL-CFP Rudrapur

Contract No: 202600861

Bidder Name :							
PRICE SCHEDULE							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE without tax (Per Nos.) In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words (Without Taxes)
1	PFR WORK						
1.01	PFR WORK (DUCT READY FOR FINAL INSPECTION) DENTING PAINTING, POLISHING, SCRATCH REMOVING, WINDOW ASSEMBLY ETC as per Annexure A, GCC, C, E, F	RW2202600019	5200	Nos.		0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words						INR Zero Only	

DO NOT QUOTE HERE

This sheet is attached only for Price bid Reference.

Annexure-A**SCOPE OF WORK FOR PFR ACTIVITIES**

Indent no. 20260086 Dated:22-06-2026

INTRODUCTION:

Pink Factory Receipt activity herein after referred as "**PFR activities**" are set of work as per defined scope to make the individual **Busduct** ready in all aspects as per engineering drawing/document before sending it for final packing and dispatch to project sites. The work to be offered to bidder after completion of fabrication, Painting and assembly of conductor and insulators for paint touch-up, gasket/window cover assembly, terminal box cover assembly, dent removal, sticker pasting etc. Busduct shall be three types viz: Isolated Phase Busduct(IPBD) and Segregated Phase Busduct(SPBD). Sample drawings for terminal box assembly, 25415151308 Rev-02 Var-08 &09, IPBD/SPBD window assembly drawings are attached.

The broad scope of work of BHEL as well as the contractor has been tabulated in succeeding paragraphs.

1.0	BHEL SCOPE OF WORK
1.1	Space for working.
1.2	Required drawings & technical support by Production Department.
1.3	All items required for assembly of SPBD & IPBD inspection windows/terminal boxes will be issued through SIV (Store Issue Voucher) from PDN Dept. to Contractor.
1.4	Electricity- Electrical Points & compressed air if required will be provided to the contractor as available in the work area.
1.5	All fitting tools such as spanner, hammer, Gasket cutting punch & die etc. - Required quantity with the assigned work.
1.6	BHEL will Provide Paint and Thinner as per requirement in measured Quantity.
1.7	BHEL will provide all tools involved in painting process like: Orbital sander machine, Blades of Jig Saw, Buffing wheels etc.
1.8	Fork Lift Hydra with driver only as and when work necessitates for handling/shifting of ducts to work area of contractor and take the finished jobs out of the work area. The availability shall be subject to priority decided by BHEL to smoothly run other parallel production activities in the plant.
1.9	Target completion will be mutually agreed with every assignment given by BHEL. In case of any requirement to compress the schedule of activities to achieve project completion or any urgent requirement, BHEL decision in this regard will be final and the issue will not be open to arbitration.
1.10	Work assignments from BHEL will be communicated through email/hard copy as per the BHEL turnover targets.

2.0	CONTRACTOR SCOPE OF WORK
2.1	Depute Sufficient manpower which includes supervisor, helpers, painters, and cleaners to complete the assigned work.
2.2	Following machines to be deployed by the contractor to execute the work.
	i. Hand Drill Machine-1 no. minimum
	ii. Jig Saw Machine-1 no. minimum
	iii. Hand Grinder-1 no. minimum
	iv. Corded/Cordless impact wrench machine-1 no minimum.

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PREPARED BY:

APPROVED BY:

Annexure-A**SCOPE OF WORK FOR PFR ACTIVITIES**

Indent no. 20260086 Dated:22-06-2026

	Contractor may have to increase the quantity of above machines as per work execution target.
2.3	All the contractor's employees will be issued photo gate pass. Contractor has to perform Yearly health checkup for painter and helpers. Cost of preparation of gate pass and health checkup will be borne by contractor.
2.4	Attendance register shall be available with the contractor and daily attendance will be registered there.
2.5	All the PPE's for its employees at work shall be provided by the contractor such as safety shoe, helmet, etc. required to be used during execution of work inside BHEL, CFP Rudrapur Plant.
2.6	All the statutory obligations like PF Challan (if applicable), ESI Challan (if applicable), Wages Record, Labor licensee copy (if required), WC Policy-One Time, Service Tax Challans, Certificate regarding compliance to Labor Act for maintaining records required as per the law, Certificate for compliance to safety norms and other statutory papers, if required is in the scope of contractor and BHEL's will not be held responsible for any non-compliance issues. Failure to do so will result in hold of payment of contractor.
2.7	Safety at work will be ensured by Contractor and BHEL will assist, if required.
2.8	PROCEDURE FOR WINDOW ASSEMBLY
a)	Shifting of ducts with covers.
b)	Issue of material like neoprene/cork rubber sheet, fasteners, adhesive, radium stickers etc. from central store through Store Issue Voucher (SIV).
c)	Fabrication of gasket (cutting / punching) as per drawing.
d)	Fitting of window by pasting gasket and tightening of fasteners.
e)	Cleaning of duct after window assembly.
f)	Shifting of scrap (rubber/Empty paint cane etc.) to scrap yard through Scrap Return Note.
2.9	OTHER ACTIVITIES ON IPBD & SPBD
a)	Repainting/Touch up by single coat as necessitated by condition of the busduct.
b)	Cleaning of ducts by cloth or washing.
c)	Dent removal/grinding of corners (end points) from enclosure & conductor.
d)	Sticker pasting on enclosure as per Identification.
e)	Any other points/clearance marked by quality department for PFR clearance.
f)	Assembly of terminal boxes/OTT.
g)	Obtaining PFR (Pink Factory Receipt) clearance from BHEL (Quality Dept.).
h)	Shifting of work completed ducts by hydra/Lifter. (hydra & operator to be provided by BHEL)

3.0 General Conditions

3.1 Work shall be loaded to the contractor through Annexures issued against the Work Order. The Annexure shall clearly specify the Project Name, Job No. (BOM No.), Quantity, and Target Completion Date. The contractor shall complete the assigned work within the stipulated target date mentioned in the Annexure.

3.2 Materials (including paint and consumables) issued by BHEL to the contractor shall remain under the custody and responsibility of the contractor until they

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APPROVED BY:

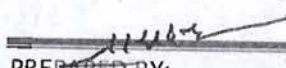
Annexure-A**SCOPE OF WORK FOR PFR ACTIVITIES**

Indent no. 20260086 Dated:22-06-2026

- are returned to the Production Department/Central Stores or consumed for the intended work.
- 3.3 The contractor/ supervisor shall maintain day-to-day records of raw materials issued, finished goods produced, and scrap generated.
 - 3.4 The contractor's shop supervisor shall coordinate with the Shift In-charge, Production Shop, BHEL, for all operational requirements, including monthly targets, issue of raw materials, consumables, machine maintenance, material handling, and daily work verification.
 - 3.5 Contractor's employees may avail themselves of BHEL's canteen facilities by purchasing the requisite coupons on payment basis. BHEL shall not be obligated to provide subsidized meals to the contractor's employees.
 - 3.6 Boarding, lodging, transportation, and all other welfare arrangements for the contractor's employees shall be the sole responsibility of the contractor.
 - 3.7 The contractor shall maintain a Work Register containing the following information pertaining to IPBD and SPBD ducts:
 - 3.8 Details of PFR-cleared ducts, including BOM No., BOM Serial No., Project Name, and Quantity.
 - 3.9 Details of raw materials issued/consumed and scrap generated.
 - 3.10 Date of PFR inspection offered to BHEL.
 - 3.11 Date of handing over of PFR-cleared IPBD and SPBD ducts to BHEL.
 - 3.12 All assignments issued by BHEL shall be completed as per the stipulated schedule. The contractor shall align and revise deployment plans, if required, to meet revised BHEL targets by working in coordination with BHEL in single, double, or triple shift operations as directed.
 - 3.13 **Cleaning and housekeeping of the work area after completion of work shall be the responsibility of the contractor.**
 - 3.14 Warranty: Not Applicable.
 - 3.15 Any loss, damage, or intentional damage caused to BHEL's tools, plants, machinery, equipment, or other property during execution of the contract shall be recoverable from the contractor's bills at the actual cost incurred by BHEL.

Tenderers are advised to study all the tender documents carefully. Any submission of tender by the tenderer shall be deemed to have been done after careful study and examination of the tender documents and with the full understanding of the implications thereof.

(Signature of bidder with seal)


 PREPARED BY:

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 APPROVED BY:

Annexure- C**SPECIAL CONDITIONS OF CONTRACT**

Indent no. 20260086 Dated:22-06-2026

(A) PAYMENT OF BILLS:

The payment shall be released on monthly basis after submission of GST invoice (in three copies, one : original, & two duplicate) and based on WAM and measurement of work on Measurement Book (MB) book within as per below table from the date of submission of proper bill through E-payment mode for which the contractor needs to provide following detail/documents:

1. Original Invoice with two copies.
2. Copy of work order.
3. Copy of work allocation annexure (LATEST REVISION).
4. Copy of work completion certificate from BHEL-area in charge/Supervisor or copy of PFR Cleared by Quality Department.
5. Copy of wage register of the month in which the allotted work has been executed.
6. Payment details of bank from which wages of employees have been transferred online.
7. Copy of PF and ESI payment receipts pertaining to the work execution period, wherever applicable.

Note: Without the above documents, the bill cannot be processed for payment.

SL	Payment on completion of following:	% of payment to be released
1.	Bill shall be raised monthly (basis) by the contractor for PFR cleared ducts as per the loading annexure.	100% against satisfactory completion of PFR (Pink Factory Receipt) cleared by BHEL Quality, as per below table, from the date of submission of bill.

After acceptance of the bill, the payment shall be released to the contractor as per following table:

SL	Type of Bidder	Payment terms (no. of days from the date of bill acceptance)
1.	Micro and Small Enterprises (MSEs)	45 days
2.	Medium Enterprises	60 days
3.	Non MSME	90 days
4.	Wherever ILC payment terms are being given in tenders floated outside GeM.	120 days

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Annexure- C**SPECIAL CONDITIONS OF CONTRACT**

Indent no. 20260086 Dated:22-06-2026

(B) LIQUIDATED DAMAGES (LD):

1. If the contractor fails to complete the assigned PFR activities within the delivery schedule specified in the relevant annexure, BHEL shall be entitled to recover liquidated damages (LD) at the rate of 0.5% of the value of the delayed work for each week or part thereof of delay, subject to a maximum of 10% of the value of the delayed work.

SL	Quantum of Work/ Annexure	Delivery Schedule (No. of Days)
01.	PFR of 300 No. Ducts	Within one month from the date of loading of work or receipt of material, whichever is later.
Note: 1. Monthly Loading Annexure shall be issued to all contractors for PFR. 2. Accordingly Store/ Material Issue Voucher (SIV/MIV) will be issued to contractor for work execution against issued monthly loading annexure. 3. Work completion shall be considered only after acceptance of PFR-Route Card/Inspection report by quality department and the date of acceptance shall be considered as completion date. 4. LD shall be calculated on the basis of SIV/MIV date against monthly loading annexure & the date of acceptance of PFR-Route Card/Inspection by quality department		

2. Contractor, after award of contract/LOI must have to mobilize manpower and required machinery within 10 days' time. Any delay shall attract penalty as per above details.
3. If the completion of work as detailed in the scope of work gets delayed beyond the contract period, the contractor shall request for an extension of the contract and BHEL at its discretion may extend the Contract.

(Signature & Stamp of Bidder)

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Annexure-D**Pre-Qualifying Requirement**

Indent no. 20260086 Dated:22-06-2026

Sl. No	Description	Offer Please Tick for confirmation
1.	Contractors has to give acceptance & confirmation of understating for terms & conditions by signed & stamped of following Annexures. 1. Annexure-A: BHEL & Contractors scope of work. 2. Annexure-B: GCC as per BHEL Corporate circular. 3. Annexure-C: Special condition of contract (SCC). 4. Annexure-D: PQR: Pre-Qualifying Requirement. 5. Annexure-E: Bill of Quantity. 6. Annexure-F: Contractor's Obligation.	Accepted ☐ Not Accepted ☐
2.	Financial Turnover: - a. Average Financial turnover during the last three years (FY 2024-25, FY 2023-24, FY 2022-23), ending 31st March of the previous financial year, should be at least Rs. 2.30 lakhs/-. b. Balance sheet and Profit & Loss Account (audited / issued by Chartered Accountant) of last three years in support of above at sl. no.(a).	Submitted ☐ Not Submitted ☐
3.	Experience of having successfully completed similar work during last 7 years ending last day of month previous to the one in which tenders are invited to be the following: - a. Three similar completed works of basic value (excluding taxes) not less than the amount of Rs. 1.54 lakhs each /-. - OR b. Two similar completed works of basic value (excluding taxes) not less than the amount of Rs. 2.30 lakhs each/-. - OR c. One similar completed works of basic value (excluding taxes) not less than the amount of Rs 3.84 lakhs/-.	Submitted ☐ Not Submitted ☐
4.	Definition of similar work: Bidder should have experience of fabrication works, machining works, annual maintenance contracts AMC of machines/Equipment, repair/service/modification of pneumatic/hydraulic system, industrial painting works, industrial product packing activities, gasket/window cover assembly, and assembly or fitting or material handling of industrial components	Submitted ☐ Not Submitted ☐

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Annexure-D**Pre-Qualifying Requirement**

Indent no. 20260086 Dated:22-06-2026

5.	GST Registration no. (Enclose copy of certificate)	Submitted ☐
		Not Submitted ☐
6.	Copy of PAN Card. (Enclose copy of Certificate)	Submitted ☐
		Not Submitted ☐
7.	Copy of EPF registration. (Enclose copy of Certificate)	Submitted ☐
		Not Submitted ☐
8.	Copy of ESIC registration. (Enclose copy of Certificate)	Submitted ☐
		Not Submitted ☐

Note: Non-acceptance/Non-submission of above is liable for rejection.

Name of the Party: _____

Address of the Party: _____

Email ID: _____

Contact Person: _____

Phone No of
Contact Person: _____

Bank A/c No: _____

Bank Name: _____

Bank Address: _____

IFS Code: _____

Page 2 of 2

PREPARED BY: _____

APPROVED BY: _____

Annexure-E**BOQ, SCHEDULE OF WORK**

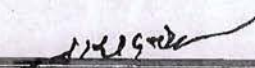
Indent no. 20260086 Dated:22-06-2026

A. Bill of Quantity: -

SL. NO.	DESCRIPTION	QTY	Unit
1.	As per scope of work for PFR activities of IPBD, & SPBD inside BHEL, CFP, Rudrapur Plant on rate of Rs./Duct	5200	Numbers

B. SCHEDULE OF START AND COMPETION OF WORK: -Contract Period will be Twenty-Four months (2yr) from the date of work order.

SL. NO.	ACTIVITY	DATE OF COMPLETION
1.	Mobilization of requisite manpower.	Within 10 days of receipt of W.O.
2.	PFR activities of IPB & SPBD	As per Clause B.1 of Annexure-C
3.	Demobilization of manpower deployed	Within one week of completion of W.O. after obtaining no objection certificate from PDN department.

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Page 1 of 1

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ANNEXURE-F**CONTRACTOR'S OBLIGATIONS****(A) CONTRACTUAL**

1. Contractor shall decide the number of employees to be deployed for execution of the work awarded to him w.r.t of schedule completion of work and he or his authorized representative will be solely entitled to dictate such workers about the manner of carrying out the work as per the prescribed specifications and quality plan.
2. Contractor shall supervise the work allotted to him and to be carried out by his employees.
3. 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 employees should possess requisite skill, proficiency, qualification, experience etc.
4. Contractor to maintain appropriate records of his employees deployed to carry out the job(s).
5. Contractor should issue appropriate appointment letters to his employees. He has to declare basic pay of salary per day of their employee. Which should not be less than latest minimum applicable wages fixed by the government. Failing to produce the details will lead to hold their payment against their due bills.
6. Contractor to provide employment card/identity card with photograph duly verified and attested by the Contractor to his employees. Contractor to indicate the name of the proprietary/partnership firm/company, place of work, contract number and duration of validity of card.
7. Contractor will be responsible for the good conduct of his employees. In case of any misconduct/misbehavior by any employee, the contractor will replace such employee(s) immediately.
8. 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 subcontract the job without prior written permission by BHEL.
9. 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.
10. Contractor to provide safety appliances and safety shoes to his employees. The contractor shall be responsible for enforcing all safety regulations as applicable. Penalty shall be applicable on subcontractor if safety measure not met by employee.
11. The contractor has to provide a distinct uniform different from BHEL employees. The Uniform should have logo of the Contractors firm / company. The uniform shall be kept in neat, tidy and wearable condition. Wherever necessary, the Cap shall be integral part of the uniform.
12. Contractor to ensure that all precautions are taken for safety of his employees and equipment.

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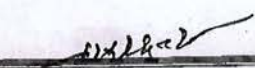
APPROVED BY:

ANNEXURE-F**CONTRACTOR'S OBLIGATIONS**

13. 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 including retrenchment compensation.
14. Contractor shall provide to his employees all tools, tackles and equipment and maintain the same to carry out the job under the contract at his cost and if necessary contractor may take insurance policy of his men, material, equipment and tools and tackles.
15. Contractor shall provide safety appliances and maintain the same at his own cost which may be required under the statute or otherwise.
16. Contractor shall provide material at his cost as mentioned in the contract to his employees for carrying out the job.

(B) TOWARDS STATUTORY LIABILITY

1. The Contractor shall comply with all applicable provisions of the Code on Wages, 2019, the Code on Social Security, 2020, the Industrial Relations Code, 2020, the Occupational Safety, Health and Working Conditions Code, 2020, the Income-tax Act, 1961, the Goods and Services Tax (GST) laws, and all other applicable Central/State Acts, Rules, Regulations, Notifications, Orders and Amendments issued from time to time. The Contractor shall be solely responsible for ensuring full compliance with all statutory obligations in respect of the personnel deployed under the contract.
2. Contractor shall comply with all statutory requirements, rules, regulations, notifications in relation to employment of his employees issued from time to time by the concerned authorities.
3. Contractor shall ensure payment of statutory prescribed minimum wages as applicable from time to time in the presence of authorized representative of BHEL and maintain proper records of their timely disbursement. These records need to be preserved for a period of at least 3 years and should be made available even after the contract is over for any verification by the statutory authorities / BHEL authorities.
4. Contractor to provide PF pass book to his employees and ensure payment of PF, EDLI, pension dues under EPF & MP Act, 1952 to the RPFC. All contract labours deployed at CFP BHEL Rudrapur under this contract, irrespective of their monthly salary will have to be covered under EPF scheme & ESI scheme under ESI/ EPF Act.
5. Contractor shall ensure payment of ESI contribution under ESI Act, 1948 and provide ESI membership No./card of each employee.
6. Contractor shall produce proof of deductions as well as remittances of PF, EDLI, Pension, ESI contribution, administrative charges etc. wherever applicable and shall maintain proper records. Contractor to issue wage slips to his employees.


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Page 2 of 3


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ANNEXURE-F**CONTRACTOR'S OBLIGATIONS**

7. Contractor shall furnish proper returns to the concerned statutory authorities and provide a copy of the same to BHEL.
8. Contractor shall be solely responsible for nonpayment/ delayed payment of wages/ DA, contributions under EPF & MP Act, ESI Act etc.
9. In case the contractor fails to make payment of wages to his employees or remittance of contribution to the concerned authorities, the security deposit/other dues/running bills under the contract can be utilized by BHEL to discharge the liability of the contractor.
10. Contractor shall indemnify BHEL against all claims and losses under various Labour Laws, statutes or any civil or criminal law in connection with employees deployed by him.
11. The liability for any compensation on account of injury sustained by an employee of the contractor will be exclusively that of the contractor.
12. Contractor to obtain insurance cover for his employees / equipment / tools and tackles etc and take third party risk insurance coverage at his own cost. BHEL shall not be responsible for any loss, damage, pilferage of his property and / or his employees.
13. Contractor should have independent code numbers/ exemptions under EPF & MP Act, 1952 and ESI Act, 1948 and shall cover his employees under the said codes.
14. Payment of bonus under the Payment of Bonus Act, Payment of gratuity under the Gratuity Act, and retrenchment compensation under Act will be the sole responsibility of the contractor.
15. Over and above the daily wage rate, payment shall be made for leave with wages.
16. Contractor shall observe Provisions of the Factories Act in respect of working hours, holidays, rest intervals, leave and overtime to his employee. No work shall be done on second/third shift, overtime, Sundays or on other declared holidays without written permission.
17. In case a contractor employs women as employee he will discharge his obligation under law in respect of such women workers such prohibition of engaging them during night-hours, prohibition of employing them for more than 9 hours per day, provision of crèche facility, grant of maternity leave as per rules etc.
18. Contractor shall be responsible for making payment of wages before expiry of 7 days from the last day of wage period and to ensure disbursement of wages in the presence of the authorities' representative of contract operating division who shall record under his signature at the end of entries in the Register of wages.
19. Contractor to obtain license under CL(R&A) Act, 1970.

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First Angle Projection

All Dimensions in 'mm'

BOM-014000

DRAWING NO. 31951611014

VAR-00

WEIGHT OF VAR-00 = 1553.32 KG. (Approx.)

NOTES:-

- FOR ASSY. TOLERANCES REF. STD. BD-25001T.
- FOR GENERAL NOTES REF. DRG. NO. 42901600001 REV-01.
- GASKET - NEOPRENE RUBBER
- PAINT THICKNESS - 140 MICRON (AS PER DRG. NO. 42901600001 REV-01).

REV. DATE

REV. DATE

NAME OF PROJECT

NAME OF CUSTOMER

DEPT. BDE

CODE

SCALE

WEIGHT(MG)

REF. TO ASSY. DRG.

ITEM NO.

NO. OF ITEM

TITLE

DRAWING NO.

SHT. NO.

NO. OF SHT.

REV.

NO. OF REV.

VAR. MATL. SPECN.

QTY.

UNIT

WT. (KG)

MATL. CODE

IT NO.

DESCRIPTION

ITEM NO.

REMARKS

VAR. 00

001 SENT LOOSE

002 RIGID

003 TO 006

007 CT MOUNTING

ARRG.

006 CT

005 CT

004 CT

003 CT

CONDUCTOR

MOUNTING ARRG.

41001200013

00

80.00

W.A. OF ENCL. &

CONDUCTOR

31901611114

00

993.32

5x800 MW YADADRI TPS

TELANGANA STATE POWER GENERATION CO. LTD.

SHARAT HEAVY ELECTRICALS LTD.

RUDRAPUR

DRN

SUNNY

28/12/18

CKD

SANJAY

28/12/18

APPD

RUPESH

28/12/18

ASSY. OF ISOLATED PHASE BUSDUCT

Ø1600x2639+1132 LG.

31901611014

00

01

01

SIZE -A3

Computer File: P:\31951611014\31951611014.dwg Plotter Path: D:\Vadadri\Yadadri\31951611014\31951611014.dwg

First Angle Projection

DRAWING NO. 3295161117

All Dimensions in mm

BOM-S.117.000

NOTE:

- 1) FOR ASSY. TOLERANCES REF. STD. (IS-2500).
- 2) FOR GENERAL & FINISH NOTES, REFER DRG. No. 42951600001 REV-01.
- 3) FOR MANUFACTURING DETAILS SEE DRG. No. 01001000240 REV-00.
- 4) FOR CONDUCTOR DETAIL SEE DRG. No. 32001200038 REV-01.
- 5) GASKET - NEOPRENE RUBBER.
- 6) PAINT SHADE - THE EXTERNAL SURFACE OF ENCLOSURE SHALL BE PAINTED AS PER D's No. 42951600001 REV-01 (i.e. WITH AN UNDERCOAT OF HIGH QUALITY PRIMER FOLLOWED BY TWO COATS OF SYNTHETIC ENAMEL PAINTS OF OPALINE GREEN SEMI GLOSSY FINISH (Grade-275 as per IS:5, MINIMUM THICKNESS 140 MICRONS INCLUDING PAINT + PRIMER)).
- 7) PHASE TO EARTH CLEARANCE IS 120mm (MINIMUM).

QTY	ITEM NO.	DESCRIPTION	DRAWING NO.	UT. NO.	MATL. CODE	HT(MB)	QTY
002	007	DRY FLUG ASSEMBLY	42951600004	00			0.195
002	006	HEATER & THERMOSTATE ARRGT.	35410053068	00			0.01
AS REQD	005	FASIDING ARRGT. FOR WINDOW	31001000228	04			0.01
002	004	WINDOW COVER GASKET	31001000219	011			0.01
002	003	INSULATOR SUPPORT CHANNEL	35411251101	005			0.01
008	002	COND. MOUNTING ARRGT.	32001200048	01			0.01
001	001	W.A. OF ENCL. & COND.	THIS DRG.				0.01

ASSY. WEIGHT VAR. 00 = 411.22 KG

WEIGHT OF MATERIAL

AL. ALLOY SHEET - 3x15 TK x 1215 x 3575 = 128.31 KG

AL. ALLOY SHEET FOR BARRIER - 3.15 TK = 33.39 KG

AL. ALLOY SHEET (EARTH PAD) - 4.78 TK = 0.53 KG

AL. ALLOY PLATE 8 TK & 127 CHANNEL = 1.01 KG

AL. ALLOY ANGLE 32x32x5 TK = 19.23 KG

AL. ALLOY ANGLE 50x50x5 TK = 10.21 KG

AL. ALLOY PLATE 10.00 TK (FOR SPACER) = 10.04 KG

AL. ALLOY CHANNEL 177.8x58.4x9.98 = 154.72 KG

W.A. OF ENCLOSURE WEIGHT = 193.47 KG

W.A. OF CONDUCTOR WEIGHT = 165.09 KG

REV. DATE **ALTERED** **CHECKED** **APPD**

Zone

REV. DATE **ALTERED** **CHECKED** **APPD**

Zone

CONTROLLED COPY

BILL OF QUALITY

NAME OF PROJECT 5x800 MW YADADRI TPS

NAME OF CUSTOMER TELANGANA STATE POWER GENERATION CO. LTD.

DRN SUNNY **SIGN** **DATE** 11/02/18 **NO. OF VAR**

CKD SANJAY **SIGN** **DATE** 11/02/18

APPD RUDESH **SIGN** **DATE** 11/02/18

DEPT UNTOLD DMS GR **SCALE** **WEIGHTING** **REF. TO ASSY. DRG.** **ITEM NO.** **NO. OF ITEM**

TITLE SPBD Assy. Of Duct (Encl. & Cond.) 4000Amp (500x1500x3720 LG.) **DRAWING NO.** 3295161117 **REV** 00

SHT. NO. 01 **NO. OF SHT.** 01

SIZE-A3