

भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 01

Ref: PSER:SCT:SAL-M2327:TCN-01

Date: 21-09-2024

Sub	Tende	er Change Notice (TCN) - 01						
Job	Handling, Refurbishment/Servicing, Material transportation (store/ yard to site), Installation of Refurbished Items, Modification of existing Items, Painting (supply & application), Testing & Commg etc. of various Equipments (Wet Ball Mill, Gas to Gas Heater, Gates & Dampers, Tanks & Miscellaneous Structures) at 3X250 MW							
	Bongaigaon Thermal Power Project FGD PACKAGE, Kokrajhar, Assam.							
Ref	1.0 Tender no PSER:SCT:SAL-M2327:24							
	2.0 BHEL's NIT, vide reference no PSER:SCT:SAL-M2327:10694 Date: 13-09-2024							
	3.0	All other pertinent issues till date.						

With reference to above, following points/ documents, relevant to tender, may please be noted and complied with while submitting offer.

- 1.0 VOLUME-IE-FORMS & PROCEDURES is attached. This document is integral part of tender. Bidders are requested to go through entire volume before submitting their offer.
- 2.0 Revised `No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 3.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully, for BHARAT HEAVY ELECTRICALS LTD

Sr. MGR (SCT)

Encl: As above.

FORMAT FOR NO DEVIATION CERTIFICATE (To be submitted in the bidder's letter head)

BHARAT HEAVY ELECTRICALS LIMITED, Power Sector - Eastern Region, Plot no 9/1, DJ Block, Sector – II, Salt Lake City, Kolkata – 700 091

Sub	No Deviation Certificate.							
Job	Handling, Refurbishment/Servicing, Material transportation (store/ yard to site), Installation of Refurbished Items, Modification of existing Items, Painting (supply & application), Testing & Commg etc. of various Equipments (Wet Ball Mill, Gas to Gas Heater, Gates & Dampers, Tanks & Miscellaneous Structures) at 3X250 MW Bongaigaon Thermal Power Project FGD PACKAGE, Kokrajhar, Assam.							
Ref	1.0 Tender no PSER:SCT:SAL-M2327:24							
2.0 BHEL's NIT, vide reference no PSER:SCT:SAL-M2327:10694 Date: 13-09-20								
	3.0 BHEL's TCN-01, vide reference no. PSER:SCT:SAL-M2327:TCN-01 Date: 21-09-2024							
	4.0 All other pertinent issues till date.							

Dear Sir/Madam.

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

INDEX

SN	Description	Form No	Remarks	
1.0	Forms			
1.1	Offer forwarding Letter/Submission of Tender	F-1 (Rev 00)		
1.2	Declaration by Authorised Signatory	F-2 (Rev 00)		
1.3	No Deviation Certificate	F-3 (Rev 00)		
1.4	Declaration confirming knowledge about Site Conditions	F-4 (Rev 00)		
1.5	Declaration for relation in BHEL	F-5 (Rev 00)		
1.6	Non Disclosure Certificate	F-6 (Rev 00)		
1.7	Bank Account Details for E-Payment	F-7 (Rev 00)		
1.8	Form for seeking clarifications	F-8 (Rev 00)		
1.9	Capacity Evaluation of Bidder for current Tender	F-9 (Rev 00)		
1.10	Contract Agreement	F-10 (Rev 00)		
1.11	Bank Guarantee for Security Deposit	F-11 (Rev 00)		
1.12	Bank Guarantee for Advance	F-12 (Rev 01)	Revised	
1.13	Extension of Validity of Bank Guarantee	F-13 (Rev 00)		
1.14	Monthly Plan & Review with Contractors	F-14 (Rev 00)		
1.15	Monthly Performance Evaluation of Contractor	F-15 (Rev 01)	Revised	
1.16	EvaluationofContractorPerformance(Quarterly)	F-16(Rev00)	Deleted	
1.17	Evaluation of Contractor Performance (Annual)	F-17 (Rev 01)	Under revision ##	
1.18	Evaluation of Contractor Performance for the Contract (Overall)	F-18 (Rev 01)	Under revision ##	

SN	Description	Form No	Remarks	
1.19	Milestone Completion Certificate	F-19 (Rev 00)		
1.20	Completion Certificate	F-20 (Rev 01)	Revised	
1.21	Indemnity Bond	F-21 (Rev 00)		
1.22	Consortium Agreement	F-22 (Rev 00)		
1.23	Refund of Security Deposit	F-23 (Rev 00)		
1.24	Refund of Guarantee Money	F-24 (WAM-11)		
1.25	Power of Attorney for Submission of Tender/Signing Contract Agreement	F-25 (Rev 00)		
1.26	Analysis of Unit Rates Quoted	F-26 (Rev 00)		
1.27	RA Bill Format	WAM-6		
1.28	Final Bill Submission format with No Claim Certificate and No Demand Certificate	WAM-7		
1.29	PROFORMA FOR PERFORMANCE BANK GUARANTEE			
1.30	BANK GUARANTEE FOR SD CUM PBG BOND			
2.0	Procedures			
2.1	Procedure and Business Rules for Reverse Auction	As per Company Policy		
2.2	Integrity Pact	As per Company Policy		
3.0	Customer specific procedures			
3.1				

[•] BANK GUARANTEE FORMATS FOR "RELEASE OF AMOUNTS WITHELD/ LIQUIDATED DAMAGES AMOUNT", "SUPPLY FREE ISSUE MATERIAL" "EARNEST MONEY" 'k-u-Vu@V" U\yVu IS ALSO GIVEN.

##: will be released later

FORMS & PROCEDURES

Form No: F-01 (Rev 00)

OFFER FORWARDING LETTER / TENDER SUBMISSION LETTER

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

Offer Reference No:	Date:
То,	
(Write Name & Address of Officer of BHEL inviting the Tende	r)
Dear Sir,	
Sub : Submission of Offer against Tender Specification No: .	
I/We hereby offer to carry out the work detailed in the Tender Electricals Limited, Power Sector conditions thereof.	
I/We have carefully perused the following listed doc uments abide by the same.	connected with the above work and agree to
 Amendments/Clarifications/Corrigenda/Errata/etc iss BHEL Notice Inviting Tender (NIT) Price Bid Technical Conditions of Contract Special Conditions of Contract General Conditions of Contract Forms and Procedures 	ued in respect of the Tender documents by
Should our Offer be accepted by BHEL for Award, I/we furt work as provided for in the Tender Conditions within the stipu	• •
I/We further agree to execute all the works referred to in the sconditions contained or referred to therein and as detailed in the	•
I/We have deposited/depositing herewith the requisite Ear furnished in the Check List.	rnest Money Deposit (EMD) as per details
	Authorised Representative of Bidder Signature: Name: Address:
Place: Date:	

FORMS & PROCEDURES

Form No: F-02 (Rev 00)

DECLARATION BY AUTHORISED SIGNATORY OF BIDDER

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)
To,
(Write Name & Address of Officer of BHEL inviting the Tender)
Dear Sir,
Sub: Declaration by Authorised Signatory Ref: 1) NIT/Tender Specification No:, 2) All other pertinent issues till date
I/We, hereby certify that all the information and data fur nished by me with regard to the above Tender Specification are true and complete to the best of my knowledge. I have gone through the specifications, conditions, stipulations and all other pertinent issues till date, and agree to comply with the requirements and Intent of the specification.
I further certify that I am authorised to represent on behalf of my Company/Firm for the above mentioned tender and a valid Power of Attorney to this effect is also enclosed.
Yours faithfully,
(Signature, Date & Seal of Authorized Signatory of the Bidder)
Date:
Enclosed : Power of Attorney

Form No: F-03 (Rev 00)

NO DEVIATION CERTIFICATE

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder) To, (Write Name & Address of Officer of BHEL inviting the Tender) Dear Sir. Sub: No Deviation Certificate Ref: 1) NIT/Tender Specification No: 2) All other pertinent issues till date We hereby confirm that we have not changed/modified/materially altered any of the tender documents as downloaded from the website/ issued by BHEL and in case of such

observance at any stage, it shall be treated as null and void.

We also hereby confirm that we have neither set any Terms and Conditions and nor have we taken any deviation from the Tender conditions together with other references applicable for the above referred NIT/Tender Specification.

We further confirm our unqualified acceptance to all Ter ms and Conditions, unqualified compliance to Tender Conditions, Integrity Pact (if applicable) and acceptance to Reverse Auctioning process.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

FORMS & PROCEDURES

Form No: F-04 (Rev 00)

DECLARATION CONFIRMING KNOWLEDGE ABOUT SITE CONDITIONS

Form No: F-05 (Rev 00)

DECLARATION FOR RELATION IN BHEL

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder failing which the offer of Bidder is liable to be summarily rejected)

To,

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

Dear Sir.

Sub: Declaration for relation in BHEL

Ref: 1) NIT/Tender Specification No:

I/We hereby submit the following information pertaining to relation/relatives of Proprieter/Partner(s)/Director(s) employed in BHEL

Tick($\sqrt{}$) any one as applicable:

1. The Proprieter, Partner(s), Director(s) of our Company/F irm DO NOT have any relation or relatives employed in BHEL

OR

- 2. The Proprieter, Partner(s), or Director(s) of our Company/Firm HAVE relation/relatives employed in BHEL and their particulars are as below:
 - (i)

(ii)

Signature of the Authorised Signatory

Note:

- 1. Attach separate sheet, if necessary.
- If BHEL Management comes to know at a later date that the information furnished by the Bidder is false, BHEL reserves the right to take suitable against the Bidder/Contractor.

NON DISCLOSURE CERTIFICATE (To be typed and submitted in the Letter Head of the Company/Firm of Bidder)	(Rev 00
NON DISCLOSURE CERTIFICATE	
I/We understand that BHEL PS is committed to Information Secur Management System as per their Information Security Policy.	ity
Hence, I/We M/s who are subm itting offer for providing services to BHEL PS against Tender Specification No: hereby undertake to comply with the following in line with Information Security Policy of BHEL PS,	,
➤ To maintain confidentiality of documents & information which shall be used during the execution of the Contract.	
➤ The documents & information shall not be revealed to or shared with the party which shall not be in the business interest of BHEL PS	nird
(Signature, date & seal of Authori Signatory of the bidder)	zed
Date:	

Form No: F-07 (Rev 00)

BANK ACCOUNT DETAILS FOR E-PAYMENT

(To be given on Letter head of the Company /Firm of Bidder, and ENDORSED (SIGNED
& STAMPED) BY THE BANK to enable BHEL release payments through Electronic Fund
Transfer (EFT/RTGS)

- 1. Beneficiary Name :
- 2. Beneficiary Account No. :
- 3. Bank Name & Branch
- 4. City/Place :
- 5. 9 digit M ICR Code of Bank Branch :
- 6. IFSC Code of Bank Branch :
- 7. Beneficiary E-mail ID (for payment confirmation)

NOTE: In case Bank endorsed certificate regarding above has already been submitted earlier, Kindly submit photocopy of the same

FORMS & PROCEDURES

Form No: F-08 (Rev 00)

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)
To,
(Write Name & Address of Officer of BHEL inviting the Tender)
Dear Sir,
Sub: Request for Clarification Ref: 1) NIT/Tender Specification No:, 2) All other pertinent issues till date
Reference

SI	Reference clause of Tender Document	Existing provision	Bidder's query	BHEL's clarification
1				
2				
3				

Yours faithfully,

(Signature, date & seal of Authorized Representative of the Bidder)

FORMS & PROCEDURES

Form No: F-09 (Rev 00)

CAPACITY EVALUATION OF BIDDERS FOR CURRENT TENDER

SL NO.	DESCRIPTION OF WORK (Similar to Tendered Scope)	WORK ORDER REF & DATE	CONTRACT VALUE (Rs. LACS)	CUSTOMER NAME & ADDRESS	CURRENT STATUS OF THE JOB ALONG WITH LATEST MILE STONE COMPLETED	%AGE OF WORK COMPLETED	VALUE OF BALANCE WORK (Rs. Lacs)
1							
2							
3							
4							
5							

NOTES:

1. BIDDERS ARE REQUIRED TO FURNISH ALL THE .	JOBS OF SIMILAR NATURE	WHICH THEY ARE EXECUT	ING (IN PROGRESS) AT THE TIME
OF SUBMISSION OF TENDER, AS PER ABOVE FORMA	AT.		,

2. BIDDERS HEREBY UNDERTAKE THAT THEY HAVE FURNISHED THE DETAILS SOUGHT AS PER POINT NO. 1 IN TOTALITY AND THAT THE DETAILS FURNISHED IS COMPLETE IN ALL RESPECT.

3. BHEL WILL TAKE APPROPRIATE ACTION AS DEEMED FIT, IN CASE, IT IS FOUND AT A LATER DATE THAT THE CONTRACTOR HAD SUPPRESSED THE FACTS AND HAVE NOT FURNISHED THE CORRECT & COMPLETE INFORMATIONS.

Signature

DATE : PLACE:

Name, Designation & Seal of Bidder

FORMS & PROCEDURES

CONTRACT AGREEMENT	Form No: F-10 (Rev 00)	
BHARAT HEAVY ELECTRICALS LIMITED (A Government of India Undertaking) Power Sector – Region		
CONTRACT AGREEMENT		
AGREEMENT NO		
NAME OF WORK		
NAME OF THE CONTRACTOR WITH FULL ADDRESS		
VALUE OF WORK AWARDED		
LETTER OF INTENT NO.		
TIME ALLOTTED FOR COMPLETING THE WORK (DATE OF COMPLETION)		
SIGNATURE OF CONTRACTOR	(SIGNATURE	OF BHEL OFFICER)

CONTRACT AGREEMENT

ELECTRICALS LIMITED (A Government of In	AY OF between BHARAT HEAVY dia Enterprise) a Company incorporated under the ffice at BHEL House, Siri Fort New Delhi- 110049
(herein after called BHEL) of the ONE PART.	
M/S	ND ereinafter called the `Contractor') of the SECOND
PART.	remarker samed the Gorithadion) of the GEGOTAB
acquired and possess extensive experience in	state that they have the field of
execution ofdated	Tender No issued by BHEL for the contractor submitted their offer NoAnd whereas BHEL has accepted the offer of ed in the Letter of Intent Noherein.
THIS AGREEMENT WITNESSES AND it is he	reby agreed by and between the parties as follows:
particularly described in Tender Specifications (hereinafter called the sail and conditions contained in these presents.)	e work ofand more at ion Noincluding Drawings and d works) in accordance with and subject to terms instructions to Tenderers, General Conditions es, Letter of Intent datedand such other en to him from time to time by BHEL.
 The Contractor is required to furnish to BH securities/ Bank Guarantee valid upto - satisfactory performance and completion 	
	arantee bearing nointed byinted byinted byinted byinted upto
OR	
form of cash / approved Securities/ B.G executed byi	an initial Security Deposit of Rsin the No dated for Rs and has rity deposit by BHEL @ 10% of the value of work Security Deposit is recovered.

FORMS & PROCEDURES

The contractor has furnished to BHEL an init ial Security Deposit of Rs.----(Rs.-----vide Bank draft No.----dated -------and by adjusting EMD of Rs.----submitted vide Bank dr aft No.---------dt.-----) and has agreed for recovery of balance Security Deposit by BHEL @ 10% of the value of work done from each running bill till the entire security deposit is recovered.

4. The Contractor hereby agrees to extend the validity of the Bank Guarantee for such further period or periods as may be required by BHEL and if the Contractor fails to obtain such extension(s) from the Bank, the Contractor, shall pay forthwith or accept recovery of Rs.----- from the bills in one installment and the contractor further agrees that failure to extend the validity of the Bank Guarantee or failure to pay the aforesaid amount in the manner specified above shall constitute breach of contract. In addition to above, BHEL shall be entitled to take such action as deemed fith and proper for recovering the said sum of Rs.-------

OR

In case the contractor furnishes the bank guarantee at a later date the contractor hereby agrees to extend the validity of bank guarantee for such further period or periods as may be required by BHEL and if the contractor fails to obtain such extension(s) from the bank, the contractor shall pay forthwith or accept recovery of the amount of bank guar antee given in lieu of security deposit from the bills in one installment and the contractor further agrees that failure to extend the validity of bank guarantee or failure to pay the aforesaid amount in the manner specified above shall constitute breach of contract. In addition to above, BHEL shall be entitled to take such action as deemed fit and proper for recovering the said sum.

- 5. That in consideration of the payments to be made to the Contractor by BHEL in accordance with this Agreement the Contractor hereby covenants and undertakes with BHEL that they shall execute, construct, complete the works in conformity, in all respects, with the terms and conditions specified in this Agreement and the documents governing the same.
- 6. That the Contractor shall be deemed to have carefully examined this Agreement and the documents governing the same and also to have satisfied himself as to the nature and character of the Works to be executed by him.
- 7. That t he Contractor shall carr y out and c omplete the execution of the said works to the entire satisfaction of the Engineer or such other officer authorised by BHEL, within the agreed time schedule, the time of completion being the essence of the Contract.
- 8. That BHEL shall, after proper scrutiny of the bills submitted by the Contractor, pay to him during the progress of the said works such su m as determined by BHEL in accordance with this Agreement.
- 9. 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.

FORMS & PROCEDURES

- 10. That whenever under this contract or otherwise, any sum of money shall be recoverable from or 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.
- 11. 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.
- 12. That BHEL shall be entitle d to deduct from the Contractor's run ning bills or otherwise Income Tax under Section 194 (C) of the Income Tax Act, 1961.
- 13. That BHEL shall be further entitled to re cover from the running bills of the Contractor or otherwise such sum as may be determined by BHEL fro m 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.
- 14. That it is hereby agreed by a nd 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 hereto contained in these presents and the liability of the Contractor with respect to compensation payable to BHEL or Contractor's obligations shall remain unaffected.
- 15. It is clearly understood by and between the parties that in the event of any conflict between the Letter of Intent and other documents gove rning this Agreement, the provisions in the Letter of Intent shall prevail.

16. The following doc	uments	
and the documents s 2. Contractor's Offer No	Nospecified therein.	
dated 3		
5		
6. Letter of Intent No		dated
7		
shall also form part o	of and govern this Agreement.	
IN WITNESS HEREOF,	the parties hereto have respectively set t	their signatures in the presence of
WITNESS	(CONT	RACTOR)

1.		(to be signed by a person holding a valid Power of Attorney)
2.		
WITNESS	(For	and on behalf of BHEL)
1.		
2.		

PROFORMA OF BANK GUARANTEE (in lieu of SECURITY DEPOSIT)

In consideration of the $\underline{\mbox{Bharat Heavy Electricals Limited}}$ (hereinafter referred to as the 'Employer' which
expression shall unless repugnant to the context or meaning thereof, include its successors and
permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at
BHEL House, Siri Fort, Asiad, New Delhi - 110049 through its Unit at Bharat Heavy Electricals Limited,
Power Sector Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt lake City, Kolkata -
700091 having agreed to exempt (Name of the Vendor / Contractor / Supplier) having its registered
office at1 (hereinafter called the said Contractor which term includes supplier), from demand
under the terms and conditions of the Contract reference No² dated
^2 valued at Rs^2 (Rupees) 2 for <nature of="" the="" work="">3</nature>
(hereinafter called the said Contract) of Security Deposit for the due fulfilment by the said contractor of
the terms and conditions contained in the said Contract, on production of a Bank Guarantee for
Rs 4 (Rupees only),
we(indicate the name and address of the Bank) having its Head Office at(address of
the head Office) (hereinafter referred to as the Bank) at the request of
[Name of Contractor(s)] do hereby undertake to pay to the
Employer an amount not exceeding Rs in the event of any breach by the said
Contractor(s) of any of the terms and conditions contained in the said Contract.
We,(indicate the name of the Bank), do hereby undertake to pay the amounts due and payable
under this guarantee without any demur, merely on a demand from the Employer. Any such demand
made on the bank, shall be conclusive as regards the amount due and payable by the Bank under this
guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding
De .
We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes
raised by the Contractor(s) in any suit or proceeding pending before any Court or Tribunal relating
thereto our liability under this present being absolute and unequivocal.
The payment so made by us under this guarantee shall be a valid discharge of our liability for payment
hereunder and the Contractor(s) shall have no claim against us for making such payment.

We, further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claim satisfied or discharged or till
more than the present date of validity of Bank Guarantee) we shall be discharged from all the liability under this guarantee thereafter.
We,
This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
We, BANK lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.
Notwithstanding anything to the contrary contained hereinabove:
a) The liability of the Bank under this Guarantee shall not exceed
b) This Guarantee shall be valid up to ⁸
c) Unless the Bank is served a written claim or demand on or before9 (3 months more than the present date of validity of Bank Guarantee) all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.
We, <u>(indicate the name of the Bank)</u> lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.

Any claim or dispute arising under the terms of this document shall only be enforced or settled in the courts of at Kolkata only.

Date _		Day of
1	for_	(indicate the name of the Bank)
		(Signature of Authorised signatory)

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date.
- 2. 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 (BHEL's Consortium Bank). 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.

¹ NAME AND ADDRESS OF THE VENDOR/CONTRACTOR/SUPPLIER.

² DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE

³ PROJECT/SUPPLY DETAILS

⁴ BG AMOUNT IN FIGURES AND WORDS

⁵ VALIDITY DATE

⁶ DATE OF EXPIRY OF CLAIM PERIOD

⁷ BG AMOUNT IN FIGURES AND WORDS.

⁸ VALIDITY DATE

⁹ DATE OF EXPIRY OF CLAIM PERIOD

- **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). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.
- **b.4** The BG should clearly specify that the demand or other document can be presented in electronic form.

BANK GUARANTEE FOR ADVANCE

Form No: F-12 (Rev 01)

Bank Guarantee No:
Date:

То

NAME

& ADDRESSES OF THE BENEFICIARY Dear Sirs. In consideration of Bharat Heavy Electricals Limited¹ (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at _____ through its Unit atõ $\tilde{0}$ $\tilde{0}$ Vendor / Contractor / Supplier), with its registered office at_____2 (hereinafter called "the Vendor/Contractor/Supplier" which expression shall include its successors and permitted assigns) a contract Ref -----)/FCő ő ő ő ő ő (in wordső ő ő ..) for ő ő ő ő ő ő ő ő ő ő ő ő ő l(hereinafter called the 'Contract') AND WHEREAS the Employer has agreed to advance to the Vendor/Contractor/Supplier, a sum of Rsõ õ õ õ . (Rupeesõ õ õ õ õ õ õ o o lonly), equivalent to ______% of the said value of the Contract (hereinafter called "the said Advance"), upon the condition, that the said Advance shall be secured by a guarantee for Rs/FC --------------- (Rupees/ FC -----)⁵ from a Bank as hereinafter appearing. We, õ õ õ õ õ õ õ õ , (hereinafter referred to as the Bank), having registered/Head office at õ õ õ õ õ . and a branch at $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ being the Guarantor under this Guarantee, hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the Employer any sum or sums upto a maximum amount but not exceeding Rs/FC ----- (Rupees/FC -----) without any demur, merely on your first demand and without any reservation, protest and recourse and without the Employer needing to prove or demonstrate reasons for its such demand. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding

We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the Vendor/Contractor/Supplier in any suit or proceeding pending before any Court or Tribunal, Arbitrator or any other authority, our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment hereunder and the Vendor/Contractor/supplier shall have no claim against us for making such payment.

We, the $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ Bank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.

We õ õ >>>> Bank further agree that the Employer shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract or to extend time of performance by the said Vendor/Contractor/Supplier from time to time or to postpone for any time or from time to time any of the powers exercisable by the Employer against the said Vendor/Contractor/Supplier and to forbear or enforce any of the terms and conditions relating to the said Contract and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Vendor/Contractor/Supplier or for any forbearance, act or omission on the part of the Employer or any indulgence by the Employer to the said Vendor/Contractor/Supplier or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Vendor/Contractor/Supplier and notwithstanding any security or other guarantee that the Employer may have in relation to the Vendor/Contractor/Supplier's liabilities.

This Guarantee shall remain in force upto and including $\tilde{0}$ \tilde

This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or change of constitution or insolvency of the Vendor/Contractor/Supplier but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms hereof. However, unless a demand or claim under this Guarantee is made on us in writing on or before the $\tilde{0}$ $\tilde{0$

We, õ õ õ õ õ õ a BANK lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.

Notwithstanding anything to the contrary contained hereinabove:

a)	The liability of the Bank under this Guarantee shall not exceed $\tilde{0}$
b)	This Guarantee shall be valid up to $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$ $\tilde{0}$
c)	Unless the Bank is served a written claim or demand on or before 7 all rights under this
	guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this
	guarantee irrespective of whether or not the original bank guarantee is returned to the Bank
We, _	Bank, have power to issue this Guarantee under law and the undersigned as a duly
authori	zed person has full powers to sign this Guarantee on behalf of the Bank.

For and on behalf of (Name of the Bank)

Dateõ õ õ õ õ õ .

Place of Issueõ õ õ õ õ õ .

- 1 NAME AND ADDRESS OF THE EMPLOYER. i.e Bharat Heavy Electricals Limited
- ² NAME AND ADDRESS OF VENDOR /CONTRACTOR / SUPPLIER
- 3 DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE
- ⁴ CONTRACT VALUE AND PROJECT/SUPPLY DETAILS
- ⁵ BG AMOUNT IN FIGURES AND WORDS
- ⁶ VALIDITY DATE
- ⁷ DATE OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept 3-6 months 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/Regions Law Deptt.
- 4. In exceptional circumstances where advance payment is to be made to a vendor and the Unit has contractually agreed with the Contractor/ Vendor for periodic reduction in Advance Bank Guarantee, if required the following clause may be added in the BG Text-
 - Whe liability under this Guarantee shall stand reduced proportionally on periodic basis, in accordance with the value of effected shipment/dispatches/services completed on written confirmation by BHEL.+
- 5. 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 Banks (BHELs 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.

FORMS & PROCEDURES

Form No: F-13 (Rev 00)

FORM for EXTENSION OF VALIDITY OF BANK GUARANTEE

- 1. To be typed on non judicial Stamp Papers of value as applicable in the State of India from where the BG has been issued or the State of India where the BG shall be operated
- 2. The non judicial stamp papers shall be purchased in the name of the Party on whose behalf the BG is being issued or the BG issuing Bank

BANK GUARANTEE No:	
То	
(Write Designation and Address of Officer of BHEL inviting the Tel	nder)
Dear Sir	
Sub : Validity of Bank Guarantee No:	ourself, expiry date, on espect of Contract
At the request of M/s, where the street of the street	ng Head office atdo antee number dated
Except as provided above, all other terms and conditions of the Or	
Kindly treat this extension as an integral part of the original Bank (Guarantee to which it would be attached
Yours faithfully	
Signature Name & Designation Power of Attorney/Signing Power No Seal of Bank	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Page **1** of **5**

Project		Vendor			Package/Unit	
SI. No.	Parameter for Measurement	Classification	Max Score	Score Obtained	Measurement Key/Scheduled date	Supporting Documents
#1.01	Cumulative number of days in the month, the nominated Quality Officer or his authorised nominee was not available	QUALITY	1.5		Quality Officer or his authorised nominee should be available for all the days of working at site	Daily Log Book entry/Incident Registers/letter references
#1.02	Number of instances of non- compliance wrt FQP, Standard Drawings, Specifications, E&C Manuals etc.	QUALITY	1.5		No deviation from FQP, Standard Drawings, Specifications, E&C Manuals etc. is allowed without BHEL Engineer's approval.	Daily Log Book entry/Incident Registers/letter references
#1.03	Percentage submission of test certificates for batches of welding electrodes, cement, sand, aggregate, consumable, Paints etc. as applicable for this month OR In case of MM & MH package, monthly checks for Storage/Preservation of material.	QUALITY	1		Submission of 100% Test certificates for materials as per FQP is mandatory. MM & MH package: Storage/Preservation as per manual/procedure.	Daily Log Book entry/Incident Registers/letter references
#1.04	Number of incidences of improper storage & preservation (not in accordance to the guidelines of BHEL MUs or approved FQP) of materials, consumables (viz. gases, welding electrodes & fluxes, fuel etc.) & bought-out items (paints, fasteners etc.) under the custody of the contractor	QUALITY	1		Total number of non-compliances	Daily Log Book entry/Incident Registers/letter references
#1.05	Rework/ Rejection instances in a month necessitated due to deviation from Standard Drawings /Specifications /Manuals /E&C procedures /FQPs or due to Poor Workmanship by contractor	QUALITY	2		Reworks/ Rejection should be as minimum as possible. Total number of reworks/ rejections due to reasons attributable to contractor.	Daily Log Book entry/Incident Registers/letter references
#1.06	Delay in preparation & submission of signed protocols / log sheets / site register / NDT test reports as per approved FQP/ Qualified Welder List along with photocopies of Welder ID cards / Welder Performance Evaluation records etc. in the month OR in case of MM / MH package reconciliation statement / verification report.	QUALITY	1		Within 2 days of measurements taken or within first 3 working days of next month, as advised by BHEL Engineer	Daily Log Book entry/Incident Registers/letter references
#1.07	Number of instances for Major equipment/product failure due to negligence/improper work/poor workmanship by contractor	QUALITY	1		No such event should happen	Daily Log Book entry/Incident Registers/letter references
#1.08	Total number of complaints received in the month on the quality of finish / aesthetics	QUALITY	1		Total number of non-compliances	Daily Log Book entry/Incident Registers/letter references

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Page **2** of **5**

Project		Vendor			Package/Unit	
SI. No.	Parameter for Measurement	Classification	Max Score	Score Obtained	Measurement Key/Scheduled date	Supporting Documents
#2.01	Cumulative number of days of delay in submission of Plan FOR THE MONTH supported by deployment plan of Major T&Ps and Manpower (as per Form F-14) and relevant construction/layout drawings - like A4 plan / elevation views of plan status for structures / pressure parts/Civil Works, Piping isometrics for piping, Layout / PID / System reference sketch, Unloading / storage plans etc.as applicable.	PERFORMANCE	5		Number of days delayed from second working day of the month	Daily Log Book entry/Incident Registers/letter references
#2.02	Percentage of timely submission of Daily Reports for Progress of work, Resources, Consumables etc.	PERFORMANCE	1.5		Percentage of timely submission of daily reports/ Scheduled date is successive next day for each day	Daily Log Book entry/Incident Registers/letter references
#2.03	Number of days delayed for submission of FQP log sheets / protocols / Monthly Progress Reports for the work executed during the month under measurement	PERFORMANCE	1.5		Number of days delayed/Scheduled date is first 2 working days of next month	Daily Log Book entry/Incident Registers/letter references
#2.04	Percentage Shortfall attributable to contractor w.r.t. "Plan - Shortfall attributable to BHEL" for the month as per Form-14	PERFORMANCE	35		As per Part-A of Form-14	Progress review formats
#2.05	Number of days delayed in submission of Running bills with complete supporting documents (including updated reconciliation statement of BHEL issued material) for the month	PERFORMANCE	2		Number of days delayed / Scheduled date is 7th day of next month	Daily Log Book entry/Incident Registers/letter references
#2.06	Number of times the Top Management of contractor did not respond to critical issues of site, for the month	PERFORMANCE	1		Total number of instances	Daily Log Book entry/Incident Registers/letter references
#2.07	Cumulative number of days in the month the works were stopped / refused on interpretation of contract clauses/scope due to tendency of taking undue advantage by interpreting contract clauses in their favour	PERFORMANCE	2		Cumulative number of days lost	Daily Log Book entry/Incident Registers/letter references
#2.08	Number of times rework was refused by contractor	PERFORMANCE	1		Total number of non-compliances	Daily Log Book entry/Incident Registers/letter references

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Page 3 of 5

Project		Vendor			Package/Unit	
SI. No.	Parameter for Measurement	Classification	Max Score	Score Obtained	Measurement Key/Scheduled date	Supporting Documents
#2.09	Cumulative number of days in the month recording / logging was not done in daily log / history register / hindrance register / soft form in a PC maintained at BHEL Site Office	PERFORMANCE	1		Cumulative number of days recording or logging was not done / all days of the month	Daily Log Book entry/Incident Registers/letter references
#3.01	Percentage of Manpower Deployed w.r.t. Plan for the month as per Form-14.	RESOURCES	7		As per Part-B2 of Form-14	Daily Log Book entry/Incident Registers/letter references
#3.02	Percentage of T&P Deployed w.r.t. Plan for the month as per Form-14.	RESOURCES	7		As per Part-B1 of Form-14	Daily Log Book entry/Incident Registers/letter references
#3.03	Cumulative number of major instances in the month hampering / affecting progress of work due to breakdown or non-availability of major T&P and MME for the work, under the scope of Contractor	RESOURCES	3		Cumulative number of instances	Daily Log Book entry/Incident Registers/letter references
#3.04	Cumulative number of major instances in the month hampering / affecting progress of work due to non-availability of Consumables/ use of improper consumables under the scope of contractor	RESOURCES	3		Cumulative number of instances	Daily Log Book entry/Incident Registers/letter references
#4.01	Number of non-compliances during the month for Statutory requirements like validity of Labour Licence, Insurance Policy, Labour Insurance, PF, BOCW Compliance etc. and any other applicable laws/ Regulation, Electrical Licence, T&P fitness certificate, Contractors' All Risk Policy etc. as applicable	SITE INFRASTRUCTURE & SERVICE	1		Total number of non-compliances	Daily Log Book entry/Incident Registers/letter references
#4.02	Cumulative number of days in a month poor illumination is reported at storage area, erection area, pre-assembly area and other designated areas by BHEL site.	SITE INFRASTRUCTURE & SERVICE	0.5		Total number of non-compliances/random checks	Daily Log Book entry/Incident Registers/letter references
#4.03	Cumulative number of days of non-availability of well-maintained toilets facilities for workers (separate for men and women) and non-availability of potable drinking water stations for workers in specified areas.	SITE INFRASTRUCTURE & SERVICE	1		Total number of non-compliances/random checks	Daily Log Book entry/Incident Registers/letter references

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Page **4** of **5**

Project		Vendor			Package/Unit	
SI. No.	Parameter for Measurement	Classification	Max Score	Score Obtained	Measurement Key/Scheduled date	Supporting Documents
#4.04	Total number of instances in the month, Housekeeping NOT attended to in spite of instructions by BHEL -i.e. removal / disposal of surplus earth / debris / scrap / unused / surplus cable drums / other electrical items / surplus steel items / packing materials, thrown out scrap like weld butts, cotton waste etc. from the working area to identified locations	SITE INFRASTRUCTURE & SERVICE	2		Total number of non-compliances/random checks	Daily Log Book entry/Incident Registers/letter references
#4.05	Total number of instances in a month, Site Office with reasonably good facilities including enough nos. of computers and printers etc. for use by office and supporting staff was not made available/maintained.	SITE INFRASTRUCTURE & SERVICE	0.5		No discrepancy during regular or surprise visits	Photograph and report of the Engineer
#5.01	Number of days delayed in making labour payments for the last month	SITE FINANCE	2		Number of days delayed / Scheduled date is 7th day of next month	Daily Log Book entry/Incident Registers/letter references
#5.02	Number of complaints from labour/ sub supplier/ sub-contractor for non-receipt of payments from contractor	SITE FINANCE	1.5		Total number of complaints or reporting	Daily Log Book entry/Incident Registers/letter references
#5.03	Number of times the site operations were hampered for want of funds at the disposal of site-in-charge.	SITE FINANCE	1.5		Total number of non-compliances	Daily Log Book entry/Incident Registers/letter references
#6.0	Performance against HSE Parameters (as per Annexure-AA)	HSE	10		Score as per Safety Performance Evaluation System, scaled down to 10	Safety Performance Evaluation System
		Total	100			1

Less Deduction in Score Due to Fatal Accidents attributable to the Contractor @ 20 points/ accident	
Less Deduction in Score Due to Major Accidents (Permanent Disability or bodily injury by which person injured is prevented to resume to work within 48 hours or more after accident,, Major Damage to Equipment etc.) attributable to the contractor @ 15 points/ accident	
Less Deduction in Score Due to Minor Accidents attributable to the contractor @ 2 points/ accident	
Less Deduction in Score Due to not Maintaining of Labour Colony (if applicable) as per BHEL HSE policy @3 points in a month on verification any day	
Final Score	

MONTHLY PERFORMANCE EVALUATION OF CONTRACTOR

Page **5** of **5**

Form No.: F-15 (Rev 03)

Projec		Vendor			Package/Unit	
SI. No.	Parameter for Measurement	Classification	Max Score	Score Obtained	Measurement Key/Scheduled date	Supporting Documents

Performance Score Summary for the Month	Total Score	Score Obtained
QUALITY	10	
PERFORMANCE	50	
RESOURCES	20	
SITE INFRASTRUCTURE & SERVICE	5	
SITE FINANCE	5	
HSE	10	
OTHERS (deductions if any)	0	-
TOTAL	100	

Note:

- It is only indicative and shall be as per the online format issued by BHEL time to time.
 No request will be entertained after specified date of current month w.r.t. changes requested in the scores of immediate previous month.

Annexure-AA to Form F-15

Monthly Safety Performance Evaluation of Contractor

SL	Parameter for Measurement	M/O	Wt	Supporting Documents
1a	Induction training for new workers conducted through audiovisual medium & documented ?	М	1	Induction Training Records
1b	Tool box talk conducted regularly as per plan, and documented?	М	1	Toolbox Talk Records
10	Contractor in charge and safety in charge attended safety meetings?	М	2	Minutes of Meeting
1d	Whether observations in safety meetings are complied before next meeting?	М	2	-do-
1e	Preparation and submission of Monthly HSE report within stipulated time	М	1	Report submission date
1f	Preparation and submission of Incident/near-miss report and RCA Report (as applicable) within stipulated time	М	1	Incident/ Near Miss Records
1 g	Carrying out Inspections and submission of Inspection reports within stipulated time	М	1	Inspection Records
1h	Regular Job Specific Training ensured for High Risk Workers (through audio-visual medium) as per plan	М	1	Training & Attendance Records
2a	Whether the contractor is registered under BOCW	М	2	BOCW Registration Certificate
2b	Availability of Qualified safety officer (1 for every 500 labour)	М	2	Safety Officer qualification & experience records
20	Availability of Qualified safety supervisor (1 for every 100 labour)	М	2	Safety Officer qualification & experience records
2d	All the workers are provided and using safety helmets and safety shoes/gum boots	М	2	PPE Issue Records, Inspection/ non-conformity records
26	Housekeeping done on regular basis and scrap removal at site	М	1	Housekeeping records, Inspection/ non-conformity records
2f	Usage of Goggles/Face shields and Hand gloves for gas cutter and grinders		1	PPE Issue Records, Inspection/ non-conformity records
2 g	Wall openings & floor openings are guarded?		1	Inspection/ non-conformity records
2h	Adequate illumination provided in all working area?		1	Inspection/ non-conformity records
2i	Safety posters, sign boards and emergency contact numbers in all prominent location are displayed?		1	Inspection/ non-conformity records
2 j	Availability of automatic reverse horns, Main horn, hook latches for Vehicles, mobile cranes, Hydras		1	Inspection/ non-conformity records
2k	Ban of carrying mobile phones to work place is implemented for workers		1	Inspection/ non-conformity records
2	Availability of Tags & Inspection Certificates for Cranes of all capacities		1	Master T&P List with internal & external test details
21.2	Availability of Tags & Inspection Certificates for Winches of all capacities		1	Master T&P List with internal & external test details
21.3	Availability of Tags & Inspection Certificates, colour coding for Chain pulley blocks		1	Master T&P List with internal & external test details
21.4	Availability of Tags & Inspection Certificates for Vehicles - Trailers, Dozers, Dumpers, Excavators, Mixers etc.		1	Master T&P List with internal & external test details
21.5	Availability of Tags & Inspection Certificates for Welding machines, grinders, Drilling machines, etc.		1	Master T&P List with internal & external test details
21.6	Availability of Tags & Inspection Certificates, colour coding for Wire rope slings etc.		1	Master T&P List with internal & external test details

Annexure-AA to Form F-15

Monthly Safety Performance Evaluation of Contractor

	A TILITY OF A CONTRACT OF BUILDING			Master T&P List with internal &
21.7	Availability of Tags & Inspection Certificates for Batching plants		1	external test details
2m.1	Use of Lifting Permit as per requirement		1	Permit Records
2m.2	Use of Height Permit as per requirement		1	Permit Records
2m.3	Use of Hot Work Permit as per requirement		1	Permit Records
2m.4	Use of Excavation permit as per requirement		1	Permit Records
2m.5	Use of Confined space work permit as per requirement		1	Permit Records
2m.6	Use of Grating removal and safety net removal permit as per		1	
2111.0	requirement		_	Permit Records
2m.7	Use of Lockout-Tag out permit as per requirement		1	Permit Records
2m.8	Use of Radiography permit as per requirement		1	Permit Records
2m.9	Use of Night/ Holiday Work Permit as per requirement		1	Permit Records
2m.10	Use of Any other Applicable Permit as per requirement		1	Permit Records
3a	Material safety data sheet(MSDS) available for all chemicals and		1	Inconstitut non conformit, veces de
	displayed in usage and storage area?			Inspection/ non-conformity records
3b	Spillages of oil/concrete and other chemical is controlled and		1	Inspection/non conformity records
	cleaned by proper method in case of spill? Availability of adequate number of urinals in workplace and in		1	Inspection/ non-conformity records
3с	elevations and maintained	М	1	
3d	Availability of rest rooms for workers at site	М	1	
3e	Availability of Drinking water facility at work spot		1	
3f	Hygienic Labour colony is provided for workers.		1	
	Is heavy/complex critical lifting permit obtained for heavy,			
4a	complex materials before handling/erection activity?		1	Work Permit records
4b	Whether area below lifting activities barricaded		1	Inspection/ non-conformity records
4C	Availability of experienced rigging foreman		1	Experience details of rigging foreman
4d	Is agency is following proper storage and handling procedure as per manufacturer standard for all hazardous material?		1	Procedure for storage & handling
4e	Are oxygen and acetylene cylinders are transported to work place from storage area in trolleys		1	
5a	Whether all deep excavation has been protected by barrier		1	Inspection/ non-conformity records
5b	Sloping/benching & shoring provided for excavation as per requirement?		1	-do-
5C	Proper access and egress provided for excavations?		1	-do-
5d	Blasting is done in controlled manner?		2	-do-
6a	Whether Electrical booth is equipped with Co ₂ fire extinguishers and fire buckets filled with sand?		2	Inspection/ non-conformity records
6b	Availability of Illumination lamp in electric booth?	1	1	-do-
6c	whether Caution Boards have been displayed?	1	1	-do-
6d	Usage of Metal Plug top for all hand power tools ?	†	1	-do-
6e	Usage of Insulated welding cables.	1	1	-do-
6f	Electrical Booth/Distribution Board to be covered by proper Canopy.		1	-do-
6g	Availability of functional & individual 30ma ELCB / RCCB and MCB for protection and conducting periodical check-up?		1	-do-
6h	Double earthing for panel boards and all machinery & proper earth pit with regular inspection available?		1	-do-
6i	Whether Electrician is qualified and experienced		1	Qualification & Experience records of electrician
6ј	Availability and usage of Rubber hand gloves by electrician?		1	Inspection/ non-conformity records

Annexure-AA to Form F-15

Monthly Safety Performance Evaluation of Contractor

7a	Whether Scaffolding pipes made with steel or aluminium, are being used and checked periodically by experienced/ certified scaffolder?		2	Inspection/ non-conformity records
7b	8mm Stainless Steel wire rope with plastic cladding is provided for life line (Vertical / Horizontal) during height work?		2	-do-
7¢	Availability of emergency lighting in case of power failure		1	-do-
7d	Whether all the openings are covered with Safety Nets made of fire proof Nylon?		1	-do-
7e	Whether MS pipe rails around staircases & platforms in usage are provided with top, middle rails and toe guard?		1	-do-
7f	Whether Ladder with vertical life line /Fall arrestor is available to climb?		1	-do-
79	Whether all workers deployed for working at height have been issued height pass after undergoing vertigo test?		1	Height Pass records
7h	Whether all workers deployed for height work / climbing ladder are provided and using Double lanyard safety belt?		1	PPE Issue records, inspection/ non-conformity reports
7i	Is all hand tools/Small material used by height workers is tied firmly to prevent fall?		1	-do-
8a	Flash back arrestors for all gas cutting sets is available on Torch side and cylinder side		1	Inspection/ non-conformity records
8b	Oxygen/Acetylene/LPG cylinders not in use have caps in place and stored separately?		1	-do-
8c	Availability of Face screen, Hand gloves, and Apron, for welders		1	-do-
8d	Protection from falling hot molten metal during metal cutting / welding at height by providing GI sheet below the cutting area especially in fire prone areas		1	-do-
9a	Pre-employment medical check-up done for all workers and submitted?		1	Medical check records
9b	Availability of first aid centre, with MBBS doctor(Own or Sharing basis)	М	2	Attendance records
9c	Availability of Ambulance facility 24 hours (Own or sharing basis)	М	2	-do-
9d	Is First aid trained personnel's are available and their names are displayed at site?	М	1	-do-
9e	Availability of Emergency vehicle at site		1	
9f	Periodical medical check-up is conducted for all the workers and submitted?		1	Medical check records
99	Availability of sufficient number of first aid box as per standard list and maintaining record		1	Inspection records
10a	Availability of Fire extinguishers, buckets at all vulnerable points		2	Fire extinguisher records
10b	Periodic fire mock drill conducted?		1	Fire, Mock drill records
10 C	Are all flammable materials are stored separately?		1	
10d	Periodic grass cutting is done in material storage area?		1	
10e	Availability of 24V DC lighting in confined space work area		1	
10f	Availability of exhaust fan in confined space work area		1	

Note:

- M: Mandatory; O: Optional. Points other than mandatory can be excluded with appropriate justification (scope etc.) by BHEL. Score obtained in selected parameters divided by maximum possible score of selected parameters shall be multiplied by 10 for use in as per point SI. no. # 6.0 as detailed at page 4 of Form F-15.
- There shall be deduction of marks from overall score for Fatal/ Major/ Minor Accidents and for not maintaining labour colony, as detailed at page 4 of Form F-15.

FORMS & PROCEDURES

Form No: F-19 (Rev 00)

MILESTONE COMPLETION CERTIFICATE

	(issued by BHEL on the specific request of Contractor)						
Ref Date							
To,							
(Nar	me & addr	ess of Contractor)					
Dea	r Sir,						
,	erences I. Contrac 2. Job De						
		by confirm that the following Milestone t /Job under reference	e Activity has been achieved in respect				
	SI No	Milestone Activity	Remarks				
with		e is issued as per your request vide le ejudice to the rights of BHEL in line w d Contract					
You	rs faithfully	/,					
For	and on be	half of Bharat Heavy Electricals Limite	ed				
Con	struction N	Manager/Head (Subcontracts)					

FORMS & PROCEDURES

Form No: F-20 (Rev 01)

CONTRACT COMPLETION CERTIFICATE (Issued by BHEL/HQ on the specific request of Contractor)

Ref : Date:	<u>To Whom so ever it</u>	t may concern
1	DESCRIPTION OF WORK	
2	NAME AND ADDRESS OF THE CONTRACTOR	
3	CONTRACT NO	
4	CONTRACT VALUE	
5	LETTER OF INTENT NO & DATE	
6	CONTRACT PERIOD//CONTRACT DURATION	
7	DATE OF START/COMPLETION	
8	FINAL EXECUTED VALUE	
9	PERFORMANCE	GOOD SATISFACTORY UNSATISFACTORY
	ficate is issued as per your request vide letter no ny prejudice to the rights of BHEL to use this cert hithfully,	
For and	on behalf of Bharat Heavy Electricals Lim	ited
Head (S	Subcontracts)	

Form No: F-21 (Rev 00)

INDEMNITY BOND

(To be executed on a Non Judicial Stamp Paper of the requisite value as per Stamp Duty prevalent in the respective State) **Th**is Indemnity Bond executed by <name of company> having their Registered Office at in favour of M/s Bharat Heavy Electricals Limited, a Company <xxxxxxxxxxxx incorporated under the Companies Act, 1956, having its Registered Office at BH EL House, Siri Fort, Asiad, Ne w Delhi - 110049 through its U nit at Power Secto r-Region, State. (Hereinafter referred to as the Company) And whereas the Company has entered into a Contract with M/s xxxxxxxxx, the executants of this Deed (hereinafter referred to as the Contractor) as it is contractor in respect of the work of "xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx". AND WHEREAS under the provisions of G CC further stipulates that the Contractor shall indemnify the Company against all claims of w hatever nature arising during the course of execution of Contract including defects liability period of <xx Months > i.e till <xx xx xxxx>

Now this deed witness that in case the Company is made liable by any Authority including Court to pay any claim or compensation etc. in respect of all labour ers or other matters at any stage under or relating to the Contract with the C ontractor, the Contractor hereby covenants and agrees with the C ompany that they shall indemnify and reimburse the Company to the extent of such payments and for any fee, including litigation charges, lawyers' fees, etc, penalty or damages claimed against the Company by reason of the Contractor falling to comply with Central/States Laws, Rules etc, or his failure to comply with Contract (including all expenses and charges incurred by the Company).

The Contractor further indemnifies the Company for the amount which the Company may be liable to pay by way of penalty for not making deductions from the Bills of the Contractor towards such amount and depositing the same in the Government Treasury.

FORMS & PROCEDURES

The Contractor further agree that the Company shall be entitled to with hold and adjust the Security Deposit and/or with hold and adjust payment of Bills of Contractor pertaining to this Contract against any payment which the Company has made or is required to make for which the Contractor is liable under the Contract and that such amount can be withheld, adjusted by the Company till satisfactory and final settlement of all pending matters and the Contractor hereby gives his consent for the same.

The Contractor further agrees that the terms of indemnity shall survive the termination or completion of this contract.

The contractor further agrees that the liability of the contractor shall be extended on actual basis notwithstanding the limitations of liability clause, in respect of :

- breach of terms of contract by the contractor
- 2. breach of laws by the contractor
- 3. breach of Intellectual property rights by the contractor
- 4. breach of confidentiality by the contractor

Nothing contained in this deed, shall be construed as absolving or limiting the liability of the Contractor under said Contract between the Company and the Contractor. That this Indemnity Bond is irrevocable and the condition of the bond is that the Contractor shall duly and punctually comply with the terms and the conditions of this deed and contractual provisions to the satisfaction of the Company.

In witness where of M/s xxxxxxxxxxxx these presents on the day, month and year first, above written at xxxxxxxx by the hand of its signatory Mr. xxxxxxxxxxx.

Witness:

1

2

CONSORTIUM AGREEMENT	Form No: F-22 (Rev 00)
 (To be executed on Rs. 50/- Non – Judicial Stamp Pa	iper)
THIS AGREEMENT is made and executed on this day and between (1) M/s , (The First Bidder) a company incorporated under the Company's Act 19 registered office at (herein after "Bidder", which expression shall incloude its' successors, ad executors and permitted assigns) and (2) M/s	t Party, i.e, the 156, having its er called the Iministrators,
(The Second Party, i.e, the associates), a company incorporate Company's Act 1956, having its registered office at	
expression shall include its' successors, administrators, expressions.	
WHEAEAS the Owner, Bharat Heavy Electricals Ltd, a Govern Undertaking, proposes to issue / issued an NIT (herein after r the said NIT) inviting bids from the individual Bidders for undwork	referred to as
at (herein after referred to works).	o as the said
WHEREAS the said NIT enables submis sion of a bid by a 0 subject to fulfillment of the stipulations specified in the said NIT.	
AND WHEREAS M/s (Thi.e, the Bidder) will submit its proposal in response to the afore	
to bid by the Owner for	
Bid doc. no. < TENDER REF>	detailed in the

AND WHEREAS M/s	(The First Party, i.e the
Bidder) itself is meeting all the qu	ualifying requirem ents except the qualifying
detailed in the NIT) and in order	to fully meet the qualifying requirements of
	being entered into with M/s (The Second Porty, the Ass. science), who
fully meet the balanc	(The Second Party, the Associates), who e part of the said work s
(
-	he Second Party are contractors engaged in ous items of works. WHEREAS the two
· —	them selves into a consortium for the works, and that the consortium will be works in all respects.
	eed to certain terms and conditions in this
regard:	
NOW THEREFORE THIS AGREI	EMENT WITNESSETH AS FOLLOWS :
	hereby constitute themselves into a e of bidd ing and undertaking the said works hereinafter stated.
The First Party will be the responsible for the entire ways.	,

CONSORTIUM AGREEMENT

3.	The First Party shall undertake the following part(s) of work detailed in the NIT namely
4.	The Second Party shall undertak e the following part(s) o f work detailed in the said NIT namely
	
5.	The parties hereby declare and confirm that each of them will fulfill the required minimum qualifying requirements as prescribed in the said NIT for the works agreed to be undertaken by them as stated here-in-above.
6.	It is also agreed between the parties hereto that all of them shall be individually and severally responsible for the completion of the said works as per the schedule. Further, if the Employer/Owner sustains

7. The parties hereby agree and under take that they shall provide adequate finances, suitable Tools, Plan ts, Tractors, Trailers, other transportation equipment, other Tools & Plant s, Measuring & Monitoring Equipments (MME s), Men and Machinery etc. for the proper and effective execution of the works to be undertaken by them as specified here-in-above.

reservation, contest or protest in any manner whatsoever.

any loss or damage on a ccount of any breach of the Contracts, we the, Consortium partners individually and severally undertake to promptly indemnify and pay such losse s / damages caused to the Employer/Owner on it s written dem and with out any demur,

i !	consequences li execution of the s by party in wh nowever, so far a	ose area of works	ng out of any do be borne by the default has oc avy Electricals	lefault in the due e party in default, that ccurred, provided Limited is concerned,
		•		signed this agreement
on the	day month and y	ear first above wr	itten at	(Place) .
WITNE			For	
VVIIINE	.00		1 01	
1. NAM	1E	(FIRST		PARTY)
2. OFF	ICIAL ADDRESS	3		
WITNE	SS		For	
1. NAM	1E	(SECOND		PARTY)
2. OFF	ICIAL ADDRESS	5		
-	RTAKING " in the			" JOINT DEED OF y BHEL at the time of

Form No: F-23 (Rev 00) FUND OF SECURITY DEPOSIT

REFUND OF SECURITY DEPOSIT
To, The Construction Manager BHEL Site Office
 Dear Sir,
Sub: Refund of Security Deposit Ref: Contract No:
The details of Security Deposit are as below: 1. Cash Portion: 2. BG Portion: Thanking You
Date: Authorised representative of Contractor
To be filled up by BHEL
Security Deposit to be refunded: a. Cash Portion: b. BG Portion: 2. Less
 a. Amount spent by BHEL on behalf of Contractor: b. Payments made by BHEL on behalf of Contractor: c. Other recoveries for Services etc d. Any other recoveries e. Total of 'a' to 'd': 3. Net Amount to be released (1-2): 4. Certified that a. The payment recommended for release is in order and there are no demands other than those included in the claim outstanding from the Contractor b. Contract Guarantee period of
Construction Manager Date:

Form No: F-24 (Rev 00)

REFUND OF GUARANTEE MONEY

			BHARAT HEAVY ELECTRICALS LIMIT POWER SECTOR, R	ED EGION
Ref	No	:	,	Date:
	1.	Name a	and Address of Contractor :	
	2.	Contrac	ct Agreement/LOI No :	
	3.	Date of	Contract Agreement/LOI :	
	4.	Name o	of the Work undertaken :	
	5.	Date of	commencement of the Work :	
	6.	Date of	Completion of the Work :	
	7.		of Maintenance : ntee Period)	
	8.	Date or	n which the Final Bill was paid :	
	9.		ite of making good the defect : Maintenance Period	
	10.		liture incurred by BHEL during : nance Period, if any, recoverable	
	11.		n which Guarantee Money refund: le as per Contract	
	12.	Amoun	t of Guarantee Money to be refunded:	
	13.	Less Ar	mounts recoverable (with details)	
		a.	Amount spent by BHEL on maintenance :	
		b.	Payments made by BHEL on behalf of Contractor:	
		C.	Court dues/penalties/compensation :	
		d.	Other recoveries for Services, etc :	
		e.	Total of 'a' to 'd' :	

14. Net Amount recommended for release (12-13)

		Signature of BHEL Engineer
Date:		
	CERTIFICATE TO BE FURNISHED BY TH	HE CONTRACTOR
or for labour or Agreement/LOI the payment of	laim or demand outstanding against BHEL material supplied or any other account arising out of (No this bill shall be in full and final settlement of all my e Contract Agreement/LOI referred to.	of or connected with the Contract dated) and
Date:		Signature of Contractor
1. Certifie a. b.	The payment recommended for release is in ord those included in the claim outstanding from the C Maintenance period (Contract Guarantee period) out the works required to be carried out by (Guarantee) to our satisfaction, and all expenses such works have been included for adjustment All objections raised so far have been settled A note for refund of Guarantee Amount has been Contract Agreement/Work Order	er and there are no demands other than Contractor is over and the Contractor has carried him during the period of maintenanc e
Signature of Bh	G	Construction Manager
Date:	FOR USE IN ACCOUNTS DEPAI	 RTMENT
Passed for Rs_	(Rupees	only)
Accountant		Accounts Officer
	ACKNOWLEDGE BY THE CONT	RACTOR
Received Rs _		and final settlement of my/our claim
Date:		Signature of Contractor

FORMS & PROCEDURES

Form No: F-25 (Rev 00)

POWER OF ATTORNEY for SUBMISSION OF TENDER/SIGNING CONTRACT AGREEMENT

(To be typed on non judicial Stamp Papers of appropriate value as applicable and Notarised)

				•
KNOW ALL MEN BY T and appoint Mrtrue and lawful Attorney 'Company', for submitting papers and to do nec	of M/sng Ten der/ente	, whose s	ignature given belowhe act and inter alia, sig	herewith to be reinafter call ed gn, execute all
Electricals Ltd, Power S				
	vid	e Tender	Specification	
And the C ompany do proceedings as may be company and in the nar same shall be binding of	e lawfully done me of the compa	e by the sa id a any, by virtue of	ttorney and by or or the powers conferred	n behalf of the
IN WITNESS WHEREO			mpany has been here	eunto affixed in
Dated at	, this	day of		
Director/CMD/Partner/F	Proprietor			
			Signature of Mr	(Attorney)
		Attested I	oy: Director/CMD/Pa	rtner/Proprietor
Witness				
		Notary Publ	ic	

FORMS & PROCEDURES

Form No: F-26 (Rev 00)

ANALYSIS OF UNIT RATES QUOTED

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

Offer Reference No:....

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

To,

Dear Sir,

TOTAL

	: Analysis of Unit Rates Quoted Tender Specification No:		
Anal	ysis of Unit Rates quoted by us in respect of	above Tender is a	as detailed
SN	DESCRIPTION	% OF QUOTED RATE	REMARKS
01	SITE FACILITIES VIZ., ELECTRICITY, WATER OTHER INFRASTRUCTURE.		
02	SALARY AND WAGES + RETRENCHMENT BENEFITS		
03	CONSUMABLES		
04	T&P DEPRECIATION & MAINTENANCE		
05	ESTABLISHMENT & ADMINISTRATIVE EXPENSES		
06	OVERHEADS		
07	PROFIT		

100%

Yours faithfully,

Date:....

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

Form WAM 6

Date: Sub-Division:

BHARAT HEAVY ELECTRICALS LIMITED

DIVISION.....

Running Account Bill

(Para 4.31.1 of Works Accounts Manual)

Name of the Contractor: Departmental Bill no:

Name of the Work: Divi

Sanctioned Estimate:

Code No:

Contract Agreement No:

Dated:

Departmental Bill no Division:

Date of written order to commence the work:

Date of commencement of the Work:

Due date of completion as per Agreement:

1. ACCOUNT OF WORK EXECUTED

for work previou ———— Total As per Running Account	ount payme c not previo sly measure since last running account bill	usly ed** 	Item No of	Description of Work	Quantity as per agree- ment	Quantity executed up to date	Rate	Unit	Payment on the basis of actual measure- ment up to date	Quantity since last running account bill	Payment of the basis actual measurem since last running account bill	of	Remarks	
bill Rs.	Rs.	Rs.					Rs.	P.	Rs.	P.	Rs.	P.		
1	2	3	4	5	6	7	8	9	10	11		12	13	

^{**1.} Whenever payment is made on 'on account' basis without actual measurements the amount in whole rupees should be entered in columns 1 to 3 only and not in columns 7 to 12.

^{2.} whenever there is an entry in column 12 on the basis of actual measurement, the whole of the amount previously paid without detailed measurement should be adjusted by a minus entry in column 2 equivalent to the amount shown in column 1, so that the total up to date in column 4 may become nil.

									Form W	AM 6 (contd)
2	3	4 5	6	7	8	9	10	11	12	13
			Total value	of work done	up to date		(A)			
			Deduct v	/alue of work	shown on the	e last				
		Running Acco			В)					
			Net valu	ue of work dor	ne since last		(C)			

Form WAM 6 (contd...)

II.MEMORANDUM OF PAYMENTS

			1	II
		Rs. P.	Rs. P	P. Rs. P.
1.Total value of work actually measured as per Account No. I. Column 10	(A)			
2.Total up to date 'on account' payment for work covered by approximate				
Or plan measurements as per Account No. I, Column 3	(B)			
3.Total up to date secured advances on security of materials as per column 8	(C)			
Of the enclosed Account (Form WAM 10)				
4.Total up to date payments [(A) + (B) + (C)]	(D)			
5.Total amount of payments already made as per Entry (D) of last Running Account Bill No				
Datedforwarde to the Accounts Office on		(E)		
6.Balance [(D)-(E)]				
7.Payments now to be made:				
a) by cash/cheque				
b) by deduction for value of materials supplied				
c) by BHEL vide Annexure A attached				
d) by deduction for hire of tools and plant vide				

FORMS & PROCEDURES

Annexure B attached	
e) by deduction for other charges vide Annexure C	
Attached	
f)by deduction on account of security deposit	
h) by deduction on account of Income Tax	
Note: Amounts relating to items 4 to 6 above should be entere in column II and those relating to item 7 in column I. T agree with each other.	he amount shownagainst item 6 and the total of item 7 should
III.CERTIFICATE OF THE ENGINEER IN CHARGE	Form WAM 6 (contd)
The measurements on which the entries in column 7 to 12 of F made by	,
Measurement Book No	
Certified that the methods of measurement are correct and the conditions, schedules, specifications and drawings etc, forming part of the contract agreement, subject to describe the contract agreement agr	eviations included in the deviation statement (Annexure D). of work actually executed as shown in column 10 of Part I, case, less than 'on account' payments as per column 3 of the results of, detailed measurement which will be made as
Signature of Contractor	Signature of Engineer in charge
Date:	Designation:
	Date:

1.

2.

3.

IV. CERTIFICATE OF THE SENIOR ENGINEER

1.	C				ne prescribed extent by	nd also by the un	dersigned and the
	relevant entries have been intialled in the Mea (Name and Designation)				dt one an	id didd by the dif	dersigned and the
2. 3.	C				nent book have been corre		e been correctly
	made vide Annexures A to C attached. Certified for payment * of Rs	(Rupees					only)
	To be paid in cash/by cheque in the presence	of		 CATION			
	The expenditure is chargeable as under and to	n he included in the acc		-	20		
	Ledger Head		oss amount)		Credit (Deduc	ctions)	
		Rs.	P.		Rs. F	P.	
	Total						
	* Here specify the net amount payable.			 Sign Date	ature of Senior Engine	er	
				Date	•	Form	n WAM 6 (contd)
		V.ENTRIES	TO BE MADE I	N THE ACCOUNTS C	FFICE		
	Accounts Bill NoDated				ALLOCATION		
	Entered in Journal Book vide entry NoDated Passed forRs			Estimate No Name of the	:	Code no:	
	Less DeductionsRs				Debit	Credit	
	Net Amount PayableRsRs	only)		Ledger Head	(Gross amount) Rs. P.	(Deductions) Rs. P.	
	Payable to Shri/M/sbg Entered in Contractor's Ledger NoPa						_

FORMS & PROCEDURES

Assistant Date:	Accountant Date:	Account Officer Date:		Total	
	sayments on account of this	.(Rupeess work.			only) as per
Signature of witnes Address :	ss	Revenue			Stamp Signature of Contractor
Date:					Date:
		VII. ENTRIES TO BE MA	ADE BY TREASUR	Y SECTION	
Cash Book entry	No. and date:		Amount paid	Rs	
			Amount unpaid	Rs	
		Total	Rs		
				Signature of Cashie Date:	r
					Form WAM 6 (contd)

ANNEXURE A

No.	Stores		Issue voucher		Quantity issued	Quantity actually	Whether recover-	I	contractor	R E		
	Vouc No. and date	her	No. and date allotted by stores to the SIV	issued to the contractor		incorp- rated in the work	able from the contractor or supplied	Rate at which recover- able	Amount recover-able	Amount recover- ed up to previous bill	Balance now recover- ed	M A R K S
								Rs. P.	Rs. P.	Rs. P.	Rs. P.	
	1	2	3	4	5	6	7	8	9	10	11	12
						Total						
Sigr	nature	of co	ntractor		Signature of Er	ngineer in Char	ge		Signat	ure of Senior	Engineer	
Sigi Date		OI CO	ntractor		Date:		y e		Signat	Date:	Engineer	

							Form WAM 6 (contd)
				ANNEXURE	В		
State	ement showing tools and	plant issued to the o	contractor Shri/M/s.				
n re	spect of Contract Agreem	ent No	Dated				
SI. No	Description of tools and plant issued	Period for which	Rate at which	Amount recover-	Amount recovered	Balance now	Remarks
		Issued	recovery	able	upto	recovered	
			Is to be		previous		
			Made		bill		
			Rs. P.	Rs. P.	Rs. P.	Rs. P.	
1	2	3	4	5	6	7	8
			To	otal			
Sign	ature of contractor		Signature of Engine	er in Charge		Signature of Senior	Engineer
Date	:		Date:			Date:	

Form WAM 6 (contd...)

					ANNEXUR	RE C							
ate	ement showing details of other recoveries to be made from the contractor Shri/M/s												
res	respect of Contract Agreement NoDated												
	Particulars	Unit	Quantity	Rate	Amount recover-	Amount recovered	Amount now	Remarks					
					able	upto pre-	recovered						
						vious bill							
				Rs. P.	Rs. P.	Rs. P.	Rs. P.						
	2	3	4	5	6	7	8	9					
mpty	y containers not returne	d	Seignora Medical	ty charges age charges	gs and								

1. 2. 3.

5.

6. 7. 8.

10.			
	Total		_
Signature of contractor	Signature of Engineer in Charge	Signature of Senior Engineer	
Date:	Date:	Date:	

Form WAM 6 (contd...)

ANNEXURE D

	of the Contractor: of the Work:				Contra Date:	act Agreement No:		
SI. No.	Description of item	Unit	Quantity as per Agreement	Quantity as executed	Quantity further anticipated	Total quantity anticipated on completion	Rate as per agreement Rs. P.	
1	2	3	4	5	6	7	8	

Rate as	Amount as	Amount as	Amount	Total amount	Difference	Reason for
the executed with	per agreement	executed	further	anticipated		deviation
any			anticipated	on completion	Excess savings	authority, if
Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P. Rs. P.	
9	10	11	12	13	14 15	16

Signature of Engineer in Charge Date:

Signature of Senior Engineer Date:

					BHARAT HE	AVV ELECT		TED		<u> </u>		
						SION		IED				
						A	nd Final bill					
		T					counts Manu	ıal)		1	1	
Name of 0	Contractor					Department	al Bill no			Date		
Name of						Division			-	Division		
	d Estimate						ten order to c		e work T			
Contract A	Agreement/w	ork Order No					mencement				1	
							completion a					
							ial completion					
					. ACCOUN	T OF WO	RK EXECU	TED	_			
previously m Total as per last running account bill	neasured ** Since last	Total up to date	Item No of the agreement/ work order	Descripti on of work	Quantity as per agreement	Quantity executed up to date	Rate Rs. P	Unit	Payment on the basis of actual measuremen t up to date Rs P	Quantity since last running account bill	Payment on the basis of actual measurement since last running account bill Rs P	Remarks
1	2	3	4	5 work	6	7	8 8	9	10	11	12	13
	_	, o		<u> </u>	- U	•		Ŭ				10
				-								
											1	

1	2	3	4	5	6	7	8	9	10	11	12	13
T - 4 - 1) / - 1	- () M I - D				(A)							
Total Value	of Work Don	e up to date own on the last	running coo	ount hill	(A)							
Net value of	work done	ince last runnin	a account hi	Juiil Dili II	(B) (C)							
INCL VAIUE UI	WOIR GOILE S	inice iast rufffill	g account bi	(0)								
Rı	upees (In Wo	ords)									O	nly
		,										

					II MEMO	RANDUM (OF PAYMENT				
									Rs.	Р	
1	1 Tota	Value of work	actually mea	sured as p	per Account n	o I coloumn	10	(A)			
	Deduct	amount of pay	m,ents alread	dv made a	s per last runi	ning accoun	t bill No Da	nted			
2		warded to the A						(B)			
3	B Pavn	nents now to be	made { (A) -	- (B)}				(C)			
_	Deduct amr	nounts recover	able from the	contracto	r on account o	of :	F	Rs P			
	а	Material suplie					-	···			
	b	Hire of Tools 8	& Plants vide	Annexure	B attached						
	С	Other charges									
	d	Income Tax									
				Total d	leduction						
5	Balance										
6	Refund of 5	0% of security	deposite on c	completion	of work						
7	7				to be paid to	the Contrac	tor				
		1		III. C	ERTIFICATE	OF THE E	NGINEER IN CHARG	GE .			
	The measur	rement on which	h the entries	in coulmn	s 7 to 12 of Pa	art I of this b	ill (Account of work e	xecuted) are based	were made	by	
1	1		1)	Name and	designation)						
2	2 4	A statement sho	wing the qua	antities of	stores issued	to the contra	ctor (whether free or	on recovery basis)	and their di	sposal is attach	ned.
	Date:							Signature of I	Engineer in	charge	
								Designation			

											T
					0=0=1=10.4=						
					-	E OF THE SENIOR ENG					
1	Certified	that I have per	sonally inspe	ected the v	vork and that t	the work has been physic	ally complete	d on the due d	ate in acco	rdance with the	terms and
						the prescribed extent by					
				esignation). And by the t	he undersigned at site an	nd relevent er	itries have bee	n initiated i	n the measurem	ent book
)								
3					Certified that	t the methods of measure	ement are cor	rect			
4						n technically checked with					
5	Cer	tified that all the	e measureme	ents record	ded in the mea	asurement book have bee	en correctly b	illed for at the	contract rate	es or approved i	ates.
6	Certified tha	t all the recove	rable amoun	ts in respe	ect of stores, to	ools and pa\lant, e\water,	electricity ch	arges etc, have	e been corr	ectly made vide	Annexures A
7	Certified tha	t the issues of	all stores as	per staten	nent atytached	(whether charged to the	contractor or	direct to the w	ork) have b	een technically	checked and
	Certified for	or navment of *	Rs	Į.	(Runees		1	•		(Only) T	o he naid in
	Casinby	cheque in the	presence or								
						ALLOCATION					
	The expendi	ituro ao undor a	and to be inc	ludad in th	o accounts for	r19					
	The expendi			luueu III III		19					
					Del	L. C.		0	1:4		
					Del			Cred			
	Ledg	er Head			(Gross A			(Deduc	,		
					Rs.	Р		Rs.	Р		
				Total							
	* Here speci	fy the net amou	int pavable						Signature of	of Senior Engine	er
		.,							Date	l	
									2 0.10		
											-
	1										

						MADE IN T	HE ACCOUNTS OFFICE				
								ALLO	CATION		
		vide entry No					Estimate No: Name of the W	ork		Code N	o
							Ledger H	ead	Debit	Cı	redit
									ss Amount)	(Dedu	uction)
		edger no							Rs P	R	Rs
Assistant		Accountant	A	Accounts o	officer		Total				
Date:		Date:	С	ate:							
		(Rupees					nly) in full and final settlem				
Signature of Address	f Witness							Reven Signature of 0 Date:	ue Stamp Contractor		
		Cash	book entry			BE MADE B	Y TREASURY SECTION Amount Paid Amount unpaid	Rsd			
							Total Rs				
								Signature of (Date:	Cashier		
				1					1		

						ANNEXUR	ΕA						
						Part I							
State	ment showin											In respect of Co	ntract
	T	,	Agreement/W	Vork Orde	r No		Dated						
			al a a a situati a sa			Whether	IT	reco	verable	from contracto	r	Rema	rks
SI No	Stores Issue	Issue voucher No and date alloted by stores to the SIV	of material issued to the contractor	Quantity issued	Quantity actually incorporated in the work	free	which	Rec	ount coverabl		Balance Now recovered Rs P		
1	2	3	4	5	6	7	8		9	10	11	12	
						Total							
	Signature	of Contractor				Signatur	 e of Engineeı	in o	harao		Signs	ture of Senior E	nginoor
	Date	OI CONTRACTOR				Date	e or Engineer	III C	narge		Date	iture or Semor E	rigirieer
	Date					Date					Date		

ANNEXURE A Part II

Ota										by the agreement	miliaci
SI No	Stores Issue voucher No and date	Issue voucher No and date alloted by stores to the SIV		Quantity	Quantity actually incorporated in the work		Amount Recoverabl e Rs P	Amount recoverable upto previous bill Rs P	Balance Now recovered Rs P	Remarks	
1	2	3	4	5	6	7	8	9	10	11	
						Total					
							mental Charg	r applicable)			
	Signature	of Contractor				Signatur	e of Engineer	in charge		Signature of Senior E	ngineer
	Date					Date				Date	

ANNEXURE B recoverabl Amount recoverable upto Balance Now Period for Description of tools & Rate at which Recivery previous bill which recovered Rs P Rs P Rs P plants issued is to be made Remarks SI No issued 2 3 5 8 Total Signature of Engineer in charge Signature of Contractor Signature of Senior Engineer Date Date Date ANNEXURE C

howing detail	il of other rec	overies to be	made from the	e contracto	or Shri/M/s					
ent/Work Or	der No				Dated					
Sr.No	Particulars	Unit	Quantity	Rate Rs. P.	Amount recoverable Rs. P	bill Rs. P.	Amount now recovered Rs. P.	Remarks		
1	2	3	4	5	6	7	8	9		
1	Water Charg	ges								
2	Electricity Cl	harges								
3	Seignorage	Charges								
4	Medical Cha	ırges								
5	Cost of empty gunny bags and empty containers not returned									
6										
7										
8										
9										
10			_							
		T	1							
l		Total								
	0:	0 1 1 -	0:		La ala anno	0:	(Oz. F	_		
	Signature of	Contractor	Signature of	r∟ngineer	incharge	Signature o	f Sr. Enginee	ſ		
	Date		Date			Date				
			1							
			1							

					ANN	EXURE F	I	I	I			
-1	b	1 - 6 4 1 - 1 - 1 - 1			Ol: (B 4 / -							
atement s	Agreement/	l of materials is: Work Order No.	sued to the	contractor	Shri/ivi/s	Dat						
i Contract	Name of wo											
Sr.No	Stores issue voucher No.	ription of ma	Unit	Quantit y issued	Quantity	Quantity consume d in the work	Balance(If any)		Rate chargeable for material not returned Rs.P.	Amount recovera ble for material not returned	Remarks	
1	2	3	4	5	6	7	8	9	10	Rs. P 11	12	
			Total									
	Signature of	f Contractor		Signature	of Engineer I	l ncharge	Signature of	Sr. Engineer				
	Date			Date			Date	Ţ				
		tatement of the										

					DIVI	SIONA						
Name of (Contractor				\	Department		ai)		Date		
	the Work					Division				Division		
Sanctione	d Estimate					Date of writt	en order to co	ommence the				
Contract A	Agreement/wo	ork Order No				Date of com	mencement o	of work				
						Due date of	completion a	s per agreem	ent			
						Date of actu	al completion	of the work				
					I. ACCOUN	T OF WOR	RK EXECU	TED				
On Account	payment for t	the work not									Payment on	
previously m	neasured **										the basis of	
									Payment on		actual	
									the basis of	Quantity	measurement	
Total as per	Since last		Item No of						actual	since last	since last	
last running	running	Total up to	the	Descripti	Quantity as	Quantity			measuremen	running	running	
account bill	account bill	date	agreement/	on of	per	executed	Rate		t up to date	account	account bill	
Rs.	Rs	Rs	work order	work	agreement	up to date	Rs. P	Unit	Rs P	bill	Rs P	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13

_													
	1	2	3	4	5	6	7	8	9	10	11	12	13
	•		•		•	•	-	•	•				

Total Value of Work Done up to date	(A)	
Deduct Value of work shown on the last running account bill	(B)	
Net value of work done since last running account bill	(C)	

Only

II MEMORANDUM OF PAYMENT

					Rs.	Р
1	To	otal Value of work actually measured as per Account no I coloumn 10		(A)		
	Dedu	ict amount of paym,ents already made as per last running account bill No Date	ed			
2		orwarded to the Accounts Office on		(B)		
3	Pa	syments now to be made { (A) - (B)}		(C)		
4 D	educt an	nmounts recoverable from the contractor on account of :	₹s	Р		
	а	Material suplied by BHEL vide annexure A attached				
	b	Hire of Tools & Plants vide Annexure B attached				
	С	Other charges vide Annexure C attached				
	d	Income Tax				
		Total deduction				
5 B	alance					
6 R	efund of	50% of security deposite on completion of work				
7		Net amount to be paid to the Contractor				
		III. CERTIFICATE OF THE ENGINEER IN CHARG	E			
Т	ne meas	urement on which the entries in coulmns 7 to 12 of Part I of this bill (Account of work exe	ecuted)	are based we	ere made by	
1		(Name and designation)				
2		A statement showing the quantities of stores issued to the contractor (whether free or or	on reco	very basis) ar	nd their disposa	al is attached
D	ate:			Signature of E	ingineer in char	rge

IV CERTIFICATE OF THE SENIOR ENGINEER

Cretified that the measurements have	ve been check measured to the prescribed extent by	Ily completed on the due date in accordance with the terms andrelevent entries have been initiated in the measurement book (vide							
2 pages)	a doorgination). This by the the undereigned at one and	Total and the state of the stat							
3	Certified that the methods of measure	ment are correct							
4 Certified that t	Certified that the measurements have been technically checked with reference to contract drawings, deviations etc								
	Certified that all the measurements recorded in the measurement book have been correctly billed for at the contract rates or approved rates.								
	Certified that all the recoverable amounts in respect of stores, tools and pa\lant, e\water, electricity charges etc, have been correctly made vide Annexures A								
7 Certified that the issues of all stores as per statement atytached (whether charged to the contractor or direct to the work) have been technically checked.									
		(Only). To be paid in							
	ALLOCATION								
The expenditure as under and to be	included in the accounts for19								
	Debit	Credit							
Ledger Head	(Gross Amount)	(Deduction)							
	Rs. P	Rs. P							
	Total								
* Here specify the net amount payab	ole	Signature of Senior Engineer							
		Date							

V. ENTRIES TO BE MADE IN THE ACCOUNTS OFFICE

Account Bill no		. Dated		ALLOCATION		
	<u>-</u>	Dated	Estimate No: Name of the Work	Code No k		
		Rs	Ladwarthad	Dahit	Cons dit	
		Only)	Ledger Head	Debit (Gross Amount)	Credit (Deduction)	
	rs' Ledger no			Rs P	(Deduction) Rs	
Assistant Date:	Accountant Date:	Accounts officer Date:	Total			
VI. Received Rs no further claims of the			Only) in full and final settlement of all	moneys due under this o	contract and I / we have	
Signature of Witness Address						
				evenue Stamp		
			Signatur Date:	e of Contractor		
		VII . ENTRIES TO BI	E MADE BY TREASURY SECTION			
	Cash bo	ook entry no and date :	Amount Paid Rs Amount unpaid R Total Rs	ls		

Signature of Cashier

Date:

ANNEXURE A Part I

Sta	tement showi	ng details of ma	aterial issued	to the con	tractor Shri/M	/s								lı	n respect of Contract
		Agreement/Work Order No												,	
						Whether		I	If recov	/erable	from	contracto	r		Remarks
		Issue voucher	description			recoverabl					Amo	ount			
	Stores	No and date	of material		Quantity	e from the	Rate a	at	Amo	unt	reco	verable	Bala	ance	
	Issue	alloted by	issued to		actually	contractor	which	1	Reco	overabl	upto)	Nov	V	
	voucher No	stores to the	the	Quantity	incorporated	or supplied	recov	erable	е е		prev	ious bill	reco	overed	
SI No	and date	SIV	contractor	issued	in the work	free	Rs	Ρ	Rs	Р	Rs	Р	Rs	Р	
1	2	3	4	5	6	7		8		9		10		11	12

Total

Signature of Contractor Date

Signature of Engineer in charge Date

Signature of Senior Engineer Date

ANNEXURE A

						Part II				
Sta	tement showi	ng details of ma	aterial issued	to the con	tractor Shri/M/	s				in respect of Contract
	Ą	greement/Work	Order No		Da	ted		an	d not covered by the	e agreement
SI No 1	Stores Issue voucher No and date 2	Issue voucher No and date alloted by stores to the SIV 3	description of material issued to the contractor 4	Quantity issued 5	Quantity actually incorporated in the work 6		Amount Recoverabl e Rs P 8	Amount recoverable upto previous bill Rs P	Balance Now recovered Rs P 10	Remarks 11
						Total				

Signature of Contractor Date

Signature of Engineer in charge Date

Add Sales Tax (wherever applicable)

Add Departmental Charges

Total

Signature of Senior Engineer Date

ANNEXURE B Amount recoverabl Amount recoverable upto Balance Now Period for Description of tools & previous bill which Rate at which Recivery recovered е plants issued Rs P Rs P SI No issued is to be made Rs P Remarks 2 3 4 5 6 7 8 1

Total

Signature of Contractor Date

Signature of Engineer in charge Date

Signature of Senior Engineer Date

ANNEXURE	C
showing detail of other recoveries to be made from the contracto	r Shri/M/s
nent/Work Order No	Dated

Sr.No	Particulars	Unit	Quantity	Rate Rs. P.	Amount recoverable Rs. P	Amount recovered upto previous bill Rs. P.	Amount now recovered Rs. P.	Remarks
1	2	3	4	5	6	7	8	9

- 1 Water Charges 2 Electricity Charges
- 3 Seignorage Charges 4 Medical Charges

Cost of empty gunny bags and empty containers not 5 returned 6 7 8

9 10

Total

Signature of Contractor Date

Signature of Engineer Incharge Date

Signature of Sr. Engineer Date

Form WAM 7 (Contd.)

ANNEXURE D -

DEVIATION STATEMENT :

Name of the Contractor:

Contract Agreement/Work Order No. :

N	ame of the	e Work	:								
	Descrip-	Unit		Quantity	Rate	Rate	Amount	Amount	Diff	erence	Reason for the deviation
740.	of item		as per agree- ment	executed	as per agree- ment	as execu- ted	as per agree- ment	executed	Excess	Savings	with autho-
					Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	Rs. P.	2004 11 7100
1	2	3	4	5	6	7	8	9	10	11	12

Signature of Engineer in Charge Date:

Signature of Senior Engineer Date:

Form WAM 7 (Contd.)

ANNEXURE E

Statement showing the consumption of materials issued to the contractor Shri/M/s..... in respect of Contract Agreement/Work Order No...... Dated...... Dated...... Name of the Work: ON RECOVERY BASIS SI. Description Unit Quantity Quantity Balance Variation in Particulars Quantity to Rate Amount R No. of material actually of disposal actually consumption chargebe issued as recover- E issued incorpoof balance per approved (Difference able able for M rated in data for between for excess/ the work work column 5 excess! short actually and 8) short consum- K done ption, consu-More Less mption, including if any materials not returned Rs. P. Rs. P. 2 3 4 5 6 7 8 9 10 11 12 13 Cement Bricks Wood..... 3. 4. Asbestos Sheet Iron Materials 6. 7. 8. 9. 10. Signature of Contractor Signature of Engineer in Charge Signature of Senior Engineer Date: Date: Date : Note: 1. The quantities shown in columns 4 and 5 above should tally with those shown in columns 5 and 6

- respectively of Annexure A (Part I and II).
 - 2. Data statement of theoretical consumption should be attached in support of quantity specified in column 8.

	ANNEXURE F										
		I of materials iss t/Work Order No									
	Name of wo	ork;				FREE OF CO	ST				
Sr.No	Stores issue voucher No.	ription of ma	Unit	Quantit y issued	Quantity requried as per data	d in the work	Balance(If any)	for the balance	Rate chargeable for material not returned Rs.P.	material not returned Rs. P	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
			Total								
	Signature of Date			Signature Date	of Engineer Ir	ncharge	Signature of Date	Sr. Engineer			
	Note:Data s	statement of there	otical consu	ımption sho	uld be attache	ed in support	of the quantit	y specified in	coloumn 6		

QUESTIONNAIRE TO BE ANSWERED BY ENGINEER IN CHARGE AND SENIOR ENGINEER								
(Correct particulers and answers to be recorded)								
Name of the work :								
Name of the Contractor :								
Date of commencement of the work:								
Contract agreement/work ordered no. and date:								
Reference to supplementary agreement no,if any :								
Whether adminstrative approval and techanical sanction has been								
accorded by the cmpetent authority? If so ,citc reference								
Whether sanction of the competent authority and financial								
concurrencr of the Accounts Departnment for award of the work								
has been accorded? If so,cite reference.								
Wheter the work has been completed in time ? If not ,wheter								
penalty has been levied or sanction of the competent authority for								
extension of time granted and communicated to the Accounts								
Department with reasons for grant of extension? (Due and actual								
date of completion of the work and reference to letter no. and date								
granting the extension of time should be given)								
(a) Wheter the rates allowed in the bill have been checked with								
the contract agreement? (b) Wheter the rates for								
extra/supplemental items have been approved by the competent								
authority and the sanction communicated to the accounts								
Department together wiht rate analysis? If so,cite reference.								
Wheter deviations have been approved by the competent								
authority? If yes, give reference to the approval; if not, give								
reasons.								
Whether the rates of recovery of stores issued to the contractor								
which are not provided for in the Contract Agreement have been								
settled in counsultation with Finance?								
Whether discrepancies pointed out by the Accounts Department in								
the store statement have been reconciled and accepted by the								
Accounts Department?								

QUESTIONNAIRE TO BE ANSWERED BY ENGINEER IN CHARGE AND SENIOR ENGINEER									
(Correct particulers and answ	rers to be recorded)								
Whether materials issued to the contractor in excess of the theoretical requirements have been returned to the Stores Department and the no. and date of such retuened stores vouchers have been shown in stores statement? If not ,whether the cost of such excess material has been recovered at the prescribed rate? Whethre consumption statements in respect of materials chargeabale to the work have been attached to the bill?									
Whether consumption of materials shown has been technicaly checked by Senior Engineer?									
Whether materials isshued and used in the work is not less then that required for consumption in work accroding to our specification? If comsumption is less, whether necessary recovery has been made in the bill?									
Whether mesurments have been checked by the Engineer and Sr. Engineer to the extent required and certificates of check recorded in the mesurments books?									
Whether contractor has signed the bill and the mesurments books without reservations? If not; whether resones have been intimated to the Accounts Department?									
Whethet arithmatical calculations have been checked and certificate recorded in the mesurment books by a person other than the one who calculated initially									
Whether any work was done at the risk and cost of the contractor and whether such cost has been recovered from him? Give particulers.									
Whether all advance payments on running Accounts have been recovered? Whether tall the recovries due to services given to the contractor									
like rent of accommodation, water charges, electricity charges etc. have been recovered and wheather payments made by the company on behalf of the contractor have been adjusted?									
Whether the files containing abstracts from mesurments books/ standared mesurment books have been completed/ updated?									
Whether hire charges of tools and plant have been recovered and the statement of hire charges with full details attached?									

QUESTIONNAIRE TO BE ANSWERED BY ENGINE	ED IN CHARGE AND SENIOD ENGINEED
(Correct particulers and answ	
Whether the certificate of workmanship and completion of work according to specifications, drawings etc. is recorded by Engineer/Sr. Engineer and whether recoveries have been made for defective works, if any?	,
Whether all corrections in the bill/measurement books etc. have been neatly made and attasted and there are no overwriting?	
Whether final measurments have been taken as soon as possibal after completion of work and the cretificate of complition issued? If not, whether resons for delay have been recorded and communicated to Accounts?	
In respect of Quintites reduced in the final bill as compare to the running payment, whether adequate reasons have been recorded and communicated to Accounts	
Whether the Expeinditure has been classified correctly according to heads of Account recorded in the sanctioned estimate?	
Whether the work has been completed within the estimated cost? If not, what is the percentage of excess over thw sanctioned estimate/ addministrative approval? In case the excess is beyond the competency of Sr. Engineer, what action has been taken for the obtaining the approval of the authority complent to sanction the excess?	
(a) If the contractor has furnished bank guarantee in lieu of cash sequrity deposit towards proper exicuation of works and guarantee against defectsduring the maintenance period, whether the period of currency of the bank guarantee cover the entire maintenance period? (b) If not, whether sequrity deposite has been proposed to be recovred from the final bill?	
Whether all the previous audit objections raised on running Account bills have been settled? If so, cite refrence.	
Signature of Engineer in Charge	Signature of Engineer in Charge
Date:	Date:

Form	No.	F-14	(Rev	Λ1

Page 1 of 6

PS-	बीज्यहरू मिस्रा	MONTHLY PLAN & REVIEW WITH CONTRACTOR
	PS-	

Name of Project	C	Contract No.	
Name of Work		Jame of Contractor	

PART- A: PLAN/ REVIEW OF WORK FOR THE MONTH OF

Date of Plan/ Review.....

SN.	Description of Work	Unit of Measur- ement	Unit Rate	(QTY Pla	anned for the per Part –C t month)	Sh attrib contra last	nulative nortfall outable to actor upto month or Note 1)			to BHEL (as per Co	attributable w.r.t Plan l. 3 of Part- O)	attributable t upto & inc mo	cluding this onth	REMARKS (Reasons for Shortfall attributable to Contractor. Supporting
(a)	(b)	(c)	(d)		A		В		C		D	E=A+	B-C-D	documents to be
				Phy.	Financial	Phy	Financial	Phy.	Financial	Phy.	Financial	Phy.	Financial	kept as record.)
	Value of Other Items not mentioned above but planned to be executed in this month													
	Total				ΣΑ		ΣΒ		ΣC		ΣD		ΣΕ	

BHEL (Sign with name, designation and date) CONTRACTOR

MONTHLY PLAN & REVIEW WITH CONTRACTOR
Page 2 of 6

Contract No.
Name of Work
Name of Contractor

PART- A: Contd......

Note 1: In addition to the work planned as per Col. 'A', Contractor shall also make full efforts to minimize the 'Cumulative shortfall attributable to contractor upto the month' as mentioned in Col. 'B' by enhancing its resources, so as to achieve the completion of activities as per agreed schedule. In case contractor is not able to execute the entire shortfall, then BHEL 'Engineer in-charge', shall decide the priority of work to be executed and it shall be binding on the contractor.

Note 2: Percentage Shortfall attributable to contractor w.r.t. "Plan - Shortfall attributable to BHEL" for the month = $[(\Sigma E - \Sigma B)/(\Sigma A - \Sigma D)]x100$ In case, $(\Sigma E - \Sigma B)$ is negative, then it shall be treated as zero percent."

Note 3: Form 14 should include all items being planned in the current month, and all items against which shortfall was attributable to contractor till previous month. However, for practical reason, if it is not possible to mention some of the items in Form-14 being planned to be executed in this month, then also value of such items shall necessarily be included in calculation of Total Value.

Note 4: In case reason for shortfall attributable to contractor is w.r.t. T&P and Manpower, it should be in conformity with Part B1 and B2.

BHEL (Sign with name, designation and date)

CONTRACTOR

				Form No: F-14 (Rev 01)
बीएचड्ड एस <i>मि धि</i> PS-	MONTHLY PLAN & REV	IEW WITH CONTRA	ACTOR	Page 3 of 6
Name of Project	(Contract No.		
Name of Work		Name of Contractor		

PART – B-1: PLAN/REVIEW OF DEPLOYMENT OF MAJOR T&Ps FOR THE MONTH OF CONTRACTOR'S SCOPE: -

Date of Plan/ Review.....

			PLAN			DE	EPLOYMENT STATUS	
SN.	Major T&P to be deployed as per work planned for the month	QTY	Deployment Period (in days)	Weightage assigned to planned T&P (in fraction such that $\Sigma C = 1$)	Actual Deployed Quantity	Actual Deployment Period (in days)	Weighted T&P Deployed	REMARKS (Works affected due to non-deployment of T&Ps)
		A	В	C	D	Е	$F=(C \times D \times E) / (A \times B)$	

Note: In case, E>B, it shall be considered as E=B. Similarly, in case D>A, it shall be considered as D=A.

Percentage of T&P Deployed = $\Sigma F \times 100$

BHEL SCOPE: -

	PLAN			DEPLOYMENT STATUS			
SN.	Major T&P to be deployed as per work planned for the month	QTY	Deployment Period (in days)	Actual Deployed Quantity	Actual Deployment Period (in days)	REMARKS (Works affected due to non-deployment of T&Ps)	

BHEL (Sign with name, designation and date)

CONTRACTOR

Form	No:	F-14	(Rev	01)

मिश्राहरणम मिश्राहर PS-		MONTHLY PLAN & REVIEW WITH CONTRACTOR	Page 4 of 6
Name of Project		Contract No.	
Name of Work		Name of Contractor	

PART – B-2: PLAN/ REVIEW OF DEPLOYMENT OF MANPOWER FOR THE MONTH OF

Date of Plan/ Review	

CONTRACTOR'S SCOPE: -

SN.	Area of Work	Category of Labour	No. of Labour required as per category	Deployment Period (in days)	No. of Labour actually deployed	Actual Deployment Period (in days)	REMARKS (Works affected due to non-availability of labour)
			A	В	С	D	

Percentage of Manpower Deployed=100 x $\Sigma(CxD)/\Sigma(AxB)$

BHEL (Sign with name, designation and date)

CONTRACTOR

		Form No: F-14 (Rev 01
बीएवई एक म्हार PS-	MONTHLY PLAN & REVIEW WITH CONTRACTOR	Page 5 of 6
Name of Project	Contract No.	
Name of Work	Name of Contractor	

			Planned			T&Ps Required Manpower Required					
			Quantity		Contractor Scope		BHEL Scope			No. of	REMARKS
SN.	Quantity attributable rement		Major T&P to be deployed as per work planned for the month	Quantity	Major T&P to be deployed as per work planned for the month	Quantity	Category of Labour	Labour required as per Category	(Reasons for difference in Original Planned Quantity w.r.t. Planned quantity to be given)		

Note 1: Planned quantity should be based on available/ expected fronts/ inputs in the next month

Note 2: "Original Planned Quantity" shall be as per latest jointly agreed programme between BHEL and Contractor before commencement of work or at the time of latest Time Extension, as the case may be.

BHEL (Sign with name, designation and date)

CONTRACTOR

				Form No: F-14 (Rev 01	
बीएवई राज मि ह्नारा PS-	MONTHLY PLAN & REVIEW WITH CONTRACTOR				
Name of Project	Con	ntract No.			
Name of Work	Nan	me of Contractor			

PART – D: REASONS FOR SHORTFALL ATTRIBUTABLE TO BHEL IN RESPECT OF PLAN FOR THE MONTH......

		Quantities Affected				
SN.	Description of Work (from Part-A)	(Physical Quantity)	Unit of Measu- rement	Reasons for Shortfall attributable to BHEL	Agency responsible for reasons for Shortfall	Remarks (Supporting Documents in respect of agency responsible)
1	2	3	4	5	6	7

Note1: Reasons for shortfall shall include non-availability of fronts/ drawings/ materials/ T&P (BHEL Scope)/ clearances etc. and other hindrances for which contractor is not responsible.

Note2: Agency responsible may be BHEL Site/ MUs/ Design Centre/ BHEL Customer/ other Contractors etc.

BHEL

BANK GUARANTEE FOR PERFORMANCE SECURITY

Bank Guarantee No:

Date:

То
NAME
& ADDRESSES OF THE BENEFICIARY
Dear Sirs,
In consideration of the Bharat Heavy Electricals Limited (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at BHEL House, Siri Fort, Asiad, New Delhi – 110049 through its Unit at Bharat Heavy Electricals Limited, Power Sector Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt lake City, Kolkata – 700091 having awarded to (Name of the Vendor / Contractor / Supplier) having its registered office at hereinafter referred to as the 'Contractor/Supplier', which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns), a contract Ref No
we,, (hereinafter referred to as the Bank), having registered/Head office at
We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the Contractor/ Supplier in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment

thereunder and the contractors/supplier shall have no claim against us for making such payment.
We thebank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.
We
The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.
This Guarantee shall remain in force upto and including
constitution or insolvency of the Contractor/Supplier but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof.
Unless a demand or claim under this guarantee is made on us in writing on or before the
We,

a)	The liability of the Bank under this Guarantee shall not exceed
b)	This Guarantee shall be valid up to ⁸
c)	Unless the Bank is served a written claim or demand on or before9 (3 months more
	than the present date of validity of Bank Guarantee) all rights under this guarantee shall be forfeited
	and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of
	whether or not the original bank guarantee is returned to the Bank.
We, _	Bank, have power to issue this Guarantee under law and the undersigned as a duly
author	rized person has full powers to sign this Guarantee on behalf of the Bank.
	laim or dispute arising under the terms of this document shall only be enforced or settled in the courts of kata only.
	For and on behalf of
	(Name of the Bank)
Dated	
Place	of Issue
¹ NAM	E AND ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER.
² DETA	AILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE
³ PRO	JECT/SUPPLY DETAILS
⁴BG A	MOUNT IN FIGURES AND WORDS
⁵ VALIL	DITY DATE
⁶ DATE	OF EXPIRY OF CLAIM PERIOD
⁷ BG A	MOUNT IN FIGURES AND WORDS.
⁸ VALII	DITY DATE
⁹ DATE	OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date.
- 2. 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 (BHEL's Consortium Bank). 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). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.
- **b.4** The BG should clearly specify that the demand or other document can be presented in electronic form.

BANK GUARANTEE FOR SECURITY DEPOSIT CUM PERFORMANCE BANK GUARANTEE BOND

contract arising out of Letter of Intent no. < LOI REF & Date > (hereinafter referred to as "the contract") for < Name of Work > with the company.

AND WHEREAS the contract inter-alia provides that the contractor shall furnish to the company a sum of Rs.------ (Rupees-------) towards security deposit for due and faithful performance of the contract in the form and manner specified therein.

AND WHEREAS the contractor has approached the Guarantor and in consideration of the arrangement arrived at between the contractor and the Guarantor, the Guarantor has agreed to give the Guarantee as hereinafter mentioned in favour of the company.

The Guarantor do hereby guarantee to the company the due and faithful performance, observance or discharge of the Contract by the contractor and further unconditionally and irrevocably undertake to pay to the Company without demur and merely on a demand, to the extent of Rs.-------(Rupees------) against any claim by the company on them for any loss, damage, costs, charges and expenses caused to or suffered by the company by reasons of the contractor making any default in the performance, observance or discharge of the terms, conditions, stipulations or undertakings or any of them as contained in the contract.

The decision of the company whether any default has occurred or has been committed by the contractor in the performance, observance or discharge of any of the terms, conditions, stipulations or undertakings or any one of them as contained in the contract and / or as to the extent of loss, damage, costs, charges and expenses caused to or suffered by the company by reason of the contractor making any default in the performance, observance or discharge of any of the terms, conditions, stipulations or undertakings or any one of them shall be conclusive and binding on the Guarantor irrespective of the fact whether the contractor admits or denies the default or questions the correctness of any demand made by the company in any Court, Tribunal or Arbitration proceedings or before any other Authority.

The company shall have the fullest liberty without affecting in any way the liability of the Guarantor under this Guarantee, from time to time to vary any of the terms and conditions of the contract or extend time of performance by the contractor or to postpone for any time and from time to time any of the powers exercisable by it against the contractor and either enforce or forebear from enforcing any of the terms and conditions governing the contract or securities available to the company and the Guarantor shall not be released from its liability under these presents by any exercise by the company of the liberty with reference to the matters aforesaid or by reasons of time being given to the contractor or any other forbearance, act or commission on the part of the company or any indulgence by the company to the contractor or any other matter or thing whatsoever which under the law relating to sureties would, but for this provision have the effect of so releasing the Guarantor from its liability under this guarantee.

The Guarantor further agrees that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the contract and its claim satisfied or discharged and till the company certifies that the terms and conditions of the contract have been fully and properly carried out by the contractor and accordingly discharges this Guarantee, subject however, that the company shall have no claim under this Guarantee after -----------i.e. (3 months more than the present date of validity of Bank Guarantee unless the date of validity of this Bank Guarantee is further extended from time to time, as the case may be) unless a notice of the claim under this Guarantee has been served on the Guarantor before the expiry of the said period in which case the same shall be enforceable against the Guarantor not withstanding the fact that the same is enforced after the expiry of the said period.

BANK GUARANTEE FOR SECURITY DEPOSIT CUM PERFORMANCE BANK GUARANTEE BOND

The Guarantor undertakes not to revoke this Guarantee during the period it is in force except with the previous consent of the Company in writing and agrees that any liquidation or winding up or insolvency or dissolution or any change in the constitution of the contractor or the Guarantor shall not discharge the Guarantor's liability hereunder.

It shall not be necessary for the company to proceed against the contractor before proceeding against the Guarantor and the Guarantee herein contained shall be enforceable against them notwithstanding any security which the Company may have obtained or obtain from the Contractor shall at the time when proceedings are taken against the Guarantor hereunder be outstanding or unrealized.

Notwithstanding anything contained herein before, our liability under the Guarantee is restricted to Rs
Any claim or dispute arising under the terms of this documents shall only be enforced or settled in the courts of at $<$ Name of place 2 > only.
The Guarantor hereby declares that it has power to execute this guarantee and the executant has full powers to do so on behalf of the Guarantor.
IN WITNESS whereof the (Bank) has hereunto set and subscribed its hand the day, month and year first, above written.

(Name of the Bank)

Signed for and on behalf of the Bank (Designation of the Authorized Person Signing the Guarantee)

(Signatory	No)
------------	----	---

DATED:

SEAL

Notes:

- Address of Power Sector Regions (inviting the Tender) is as below:
 - PSNR: Bharat Heavy Electricals Limited, Power Sector Northern Region, HRDI & PSNR
 Complex, Plot No 25, Sector 16-A, Noida 201 301 (Uttar Pradesh)
 - PSER: Bharat Heavy Electricals Limited, Power Sector Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt lake City, Kolkata – 700 091
 - PSWR: Bharat Heavy Electricals Limited, Power Sector Western Region, Shree Mohini Complex, 345 Kingsway, Nagpur 440 001
 - PSSR: Bharat Heavy Electricals Limited, Power Sector Southern Region, 690, Anna Salai, Nandanam, Chennai 600 035
- 2. Name of place (for jurisdiction of Courts) is as below:

PSNR : DelhiPSER : KolkataPSWR: NagpurPSSR : Chennai

- 3. The BG shall be executed on non-judicial stamp papers of adequate value procured in the name of the Bank in the State where the Bank is located.
- 4. The BG is required to be sent by the executing Bank directly to BHEL at the address where tender is submitted / accepted under sealed cover.

BANK GUARANTEE FOR RELEASE OF AMOUNTS WITHHED/LIQUIDATED DAMAGES AMOUNT

Bank Guarantee No:

Date:
То
NAME
& ADDRESSES OF THE BENEFICIARY
Dear Sirs,
In consideration of the Bharat Heavy Electricals Limited ¹ (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at BHEL House, Siri Fort, Asiad, New Delhi – 110049 through its Unit at Bharat Heavy Electricals Limited, Power Sector Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt lake City, Kolkata – 700091 having awarded to (Name of the Vendor / Contractor / Supplier) incorporated under the having its registered office at 1(hereinafter referred to as the 'Contractor', which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns), a contract Ref No
The Contractor as per Contract should have completed the work/ supplies under the contract by(date). As per terms and conditions of the Contract, the Employer is entitled to levy Liquidated Damages (LD) for delays and the Employer has withheld an amount of Rsby way of LD as per the Contract. Now, on the request of the Contractor, the Employer having agreed to release the amount of Rswithheld from the Contractor's invoices as Liquidated damages under the terms and conditions of the Contract on production of a Bank Guarantee for Rs(Rupeesonly) ⁴
We,, (hereinafter referred to as the Bank), having registered/Head office at

We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the Contractor/ Supplier in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment thereunder and the contractors/supplier shall have no claim against us for making such payment.

We thebank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.

We BANK further agree with the Employer that the Employer shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract or to extend time of performance by the said Contractor/Supplier from time to time or to postpone for any time or from time to time any of the powers exercisable by the Employer against the said Contractor/Supplier and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor/Supplier or for any forbearance, act or omission on the part of the Employer or any indulgence by the Employer to the said Contractor/Supplier or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's/ Supplier's liabilities.

This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or change of constitution or insolvency of the Contractor/Supplier but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof.

We, BANK lastly undertake not to revoke this guarantee during its currency except	with the
previous consent of the Employer in writing.	
Notwithstanding anything to the contrary contained hereinabove:	
a) The liability of the Bank under this Guarantee shall not exceed	
b) This Guarantee shall be valid up to ⁸	
c) Unless the Bank is served a written claim or demand on or before9 (3 mon	
than the present date of validity of Bank Guarantee) all rights under this guarantee shall be	
and the Bank shall be relieved and discharged from all liabilities under this guarantee irresp	ective of
whether or not the original bank guarantee is returned to the Bank.	
We, Bank, have power to issue this Guarantee under law and the undersigned a	s a duly
authorized person has full powers to sign this Guarantee on behalf of the Bank.	•
at Kolkata only.	
For and on behalf of	
(Name of the Bank)	
Dated	
Place of Issue	
¹ NAME AND ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER.	
NAME AND ADDRESS OF THE VENDOR/CONTRACTOR/SUPPLIER. DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE PROJECT/SUPPLY DETAILS	

⁵ VALIDITY DATE

⁶ DATE OF EXPIRY OF CLAIM PERIOD

⁷ BG AMOUNT IN FIGURES AND WORDS.

⁸ VALIDITY DATE

⁹ DATE OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date.
- 2. 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 (BHEL's Consortium Bank). 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). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.
 - **b.4** The BG should clearly specify that the demand or other document can be presented in electronic form.

BANK GUARANTEE FOR SUPPLY FREE ISSUE MATERIAL.

Bank Guarantee No:

Date:
То
NAME
& ADDRESSES OF THE BENEFICIARY
Dear Sirs,
In consideration of the <u>Bharat Heavy Electricals Limited</u> (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at BHEL House, Siri Fort, Asiad, New Delhi – 110049 through its Unit at Bharat Heavy Electricals Limited, Power Sector Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt lake City, Kolkata – 700091 having awarded to (Name of the Vendor / Contractor / Supplier). having its registered office at hereinafter referred to as the 'Contractor/Supplier/Fabricator' which expression shall unless repugnant to the context or meaning
thereof, include its successors and permitted assigns), a contract Ref. Nodated
and, the Employer having agreed as per the terms and conditions of the Contract to supply free issue material costing Rs for the manufacture/fabrication of the equipment at the Contractor's site on on furnishing a Bank Guarantee for Rs (Rupees) ⁴ in the manner hereinafter specified for the due safeguard of the free issue material,
we, (hereinafter referred to as the Bank), having registered/Head office at

We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the Contractor/ Supplier in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment hereunder and the Contractors/Supplier shall have no claim against us for making such payment.

We theBank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor/Supplier/ Fabricator and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's/Supplier's/ Fabricator's liabilities.

This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or change of constitution or insolvency of the Contractor/ Supplier/ Fabricator but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof.

Unless a demand or claim under this guarantee is made on us in writing on or before the
discharged from all liabilities under this guarantee thereafter.
disortarged from all liabilities and a time guarantee thereafter.
We, BANK lastly undertake not to revoke this guarantee during its currency except with the
previous consent of the Employer in writing.
Notwithstanding anything to the contrary contained hereinabove:
a) The liability of the Bank under this Guarantee shall not exceed
b) This Guarantee shall be valid up to
c) Unless the Bank is served a written claim or demand on or before9 (3 months more
than the present date of validity of Bank Guarantee) all rights under this guarantee shall be forfeited
and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.
We, Bank, have power to issue this Guarantee under law and the undersigned as a duly
authorized person has full powers to sign this Guarantee on behalf of the Bank.
Any claim or dispute arising under the terms of this document shall only be enforced or settled in the courts of at Kolkata only.
at Norkata Offiy.
For and on behalf of
(Name of the Bank)
Dated
Place of Issue
1 NAME AND ADDRESS OF THE VENDOR /CONTRACTOR / SUPPLIER .
² DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE
³ PROJECT/SUPPLY DETAILS
⁴ BG AMOUNT IN FIGURES AND WORDS
⁵ VALIDITY DATE
⁶ DATE OF EXPIRY OF CLAIM PERIOD
⁷ BG AMOUNT IN FIGURES AND WORDS.
8 VALIDITY DATE
⁹ DATE OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date.
- 2. 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 (BHEL's Consortium Bank). 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). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.
 - **b.4** The BG should clearly specify that the demand or other document can be presented in electronic form.

PROFORMA OF BANK GUARANTEE FOR EARNEST MONEY (On non-Judicial paper of appropriate value)

Bank Guarantee No
Date
То
(Employer's Name and Address)
Dear Sirs,
In accordance with the terms and conditions of your Invitation for
Bids/Notice Inviting Tender No(Tender
Conditions) M/s. having its
registered office at (hereinafter referred to as the
'Tenderer'), is submitting its bid for the work of
for at Bharat Heavy Electricals Limited, Power Sector
Eastern Region, BHEL Bhawan, Plot No 9/1, DJ Block, Sector-II, Salt
lake City, Kolkata - 700091.4(name of the Employer)
The Tender Conditions provide that the Tenderer shall pay a sum of Rs
as Earnest Money Deposit in the form therein
mentioned. The form of payment of Earnest Money Deposit includes
Bank Guarantee executed by a Scheduled Bank.
In lieu of the stipulations contained in the aforesaid Tender Conditions that an
irrevocable and unconditional Bank Guarantee against Earnest Money Deposit for an
amount of is required to be submitted by
the Tenderer as a condition precedent for participation in the said Tender and the
Tenderer having approached us for giving the said Guarantee,,
we, the[Name & address of
the Bank] having our
Head Office at(hereinafter referred to as
the Bank) being the Guarantor under this Guarantee, hereby irrevocably and
unconditionally undertake to forthwith and immediately pay to the Employer without
any demur, merely on your first demand any sum or sums of Rs.
without any reservation,
protest, and recourse and without the beneficiary needing to prove or demonstrate
reasons for its such demand. Any such demand made by the 'Employer' shall be

conclusive and binding on us irrespective of any dispute or difference raised by the Tenderer.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment hereunder and the Tenderer shall have no claim against us for making such payment.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Tenderer and notwithstanding any security or other guarantee that the Employer may have in relation to the Tenderer's liabilities.

We, Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.

Notwithstanding anything to the contrary contained hereinabove:

a)	The liability of the Bank under this Guarantee shall not exceed
b)	This Guarantee shall be valid up to
c)	Unless the Bank is served a written claim or demand on or before
We, _	Bank, have power to issue this Guarantee under law and the
	signed as a duly authorized person has full powers to sign this Guarantee on of the Bank.
	For and on behalf of
	(Name of the Bank)
Date	
Place	of Issue
¹ Deta	ils of the Invitation to Bid/Notice Inviting Tender
² Nan	ne and Address of the Tenderer
³ Deta	ails of the Work
⁴ Nar	ne and Address of BHEL Unit/Division/Region (Already filled up)
⁵ BG A	Amount in words and Figures
⁶ Valid	dity Date
⁷ Date	of Expiry of Claim Period

Note:

- 1. Units are advised that expiry of claim period may be kept 2/3 months after validity date. As per Works Policy, the Bank Guarantee shall be valid for at least six months.
 - 2. 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 (BHEL's Consortium Bank). 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). In case, of Foreign Vendors, the BG Format provided to them should clearly specify the same.
- **b.4** The BG should clearly specify that the demand or other document can be presented in electronic form.

PROFORMA OF BANK GUARANTEE (in lieu of RETENTION AMOUNT)

B.G. NO.	Date
expression shall unless repugnant to the permitted assigns) incorporated under the state of the same as the same in the same are the same as the same are the sam	cals Limited (hereinafter referred to as the 'Employer' which he context or meaning thereof, include its successors and he Companies Act, 1956 and having its registered office at a Unit at(name of the Unit) having agreed to
exempt (Name of the Vendor / Contr (hereinafter called the said "Contractor" and conditions of the Contract reference valued at Rs	actor / Supplier) with its registered office at ² which term includes supplier), from demand under the terms see No dated ³) ⁴ (hereinafter called the said Contract), of by the said Contractor of the terms and conditions contained a Bank Guarantee for Rs 5 (Rupees only),
(address of the head Offic[Continuous formula	address of the Bank) having its Head Office at ce) (hereinafter referred to as the Bank), at the request of ontractor(s)], being the Guarantor under this Guarantee, do undertake to forthwith and immediately pay to the Employer, without any demur, immediately on demand from the protest, and recourse and without the Employer needing to h demand.
•	all be conclusive as regards the amount due and payable by er, our liability under this guarantee shall be restricted to an
disputes raised by the Contractor(s) in ar	any money so demanded notwithstanding any dispute or ny suit or proceeding pending before any Court or Tribunal or lity under this present being absolute and unequivocal.
	nis guarantee shall be a valid discharge of our liability for shall have no claim against us for making such payment.
period that would be taken for the performent of the Employers of the Employers and its claims satisfied & the Employers that the Employers of the Employers of the Employers of this guarantee by the remain in force upto and including as may be desired by the Employer. Ur	rein contained shall remain in full force and effect during the armance of the said Contract and that it shall continue to be over under or by virtue of the said Contract have been fully apployer certifies that the terms and conditions of the said arried out by the said contractor(s) or acceptance of the final employer, whichever is earlier. This guarantee shall initially 6 and shall be extended from time to time for such period alless a demand or claim under this guarantee is made on us 7, we shall be discharged from all the liability under

PROFORMA OF BANK GUARANTEE (in lieu of RETENTION AMOUNT)

We,(indicate the name of the Bank) further agree with the Employer that the Employer shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Employer against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Contract and we shall not be relieved from our liability by any reason of any such variation or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of the Employer or any indulgence by the Employer to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.
The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's liabilities.
This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or change of constitution or insolvency of the Contractor but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
We BANK lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.
Notwithstanding anything to the contrary contained hereinabove:
a) The liability of the Bank under this Guarantee shall not exceed ⁵
b) This Guarantee shall be valid up to ⁶
c) Unless the Bank is served a written claim or demand on or before ⁷ all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.
We, Bank, have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.
Date Day of
for(indicate the name of the Bank)
(Signature of Authorized signatory)

PROFORMA OF BANK GUARANTEE (in lieu of RETENTION AMOUNT)

- ¹ ADDRESS 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
- ⁵ BG AMOUNT IN FIGURES AND WORDS
- ⁶ VALIDITY DATE
- ⁷ DATE OF EXPIRY OF CLAIM PERIOD

Note:

- 1. Units are advised that expiry of claim period may be kept 3-6 months 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.

RTGS DETAILS OF BHEL

Form for getting payment through RTGS (Real Time Gross Settlement)

	Name of Vendor BHARAT HEAVY ELECTRICALS LTD.
01.	Name of Vendor Address BHEL HOUSE, SIRI FORT, N. DELHI
02.	Address BHEL HOUSE,
03.	Vendors Bank A/c Name BHARAT HEAVY ELECTRICALS LTD.
()4.	Vendors Bank A/c No. 11107800029
05.	Name of Bank STATE BANK OF INDIA
06.	Name of Branch COMMERCIAL BR. , SALT LAKE, SECTOR S
07.	Branch Phone No. 033-23575666
08.	City KOLKATA
119.	IFSC Code of the Branch SBIN 0004289

The charges if any for payment through RTGS may be recovered from the Bill submitted by us.

बी. एच. इ. एल. : पी.एस.इ. आर : कोलकाता -700 091 BHEL: PSER / Kolkata-700 091

IFSC Code of the Branch

with office scal

Note: Incorrect information will create Accounting complications and payment will be delayed