

<p>सेंट्रल कोल्फील्ड्स लिमिटेड (एक मिनी रत्न कम्पनी, कोल इंडिया की अनुषंगी) (भारत सरकार का उपक्रम) महाप्रबंधक (असैनिक)/ विभागाध्यक्ष (कल्याण एवं सेवाएं) का कार्यालय पंजीकृत कार्यालय : दरभंगा हाउस, राँची-झारखंड - 834029 फोन: 0651- 2360308, 2365515, 7004605049 वेबसाइट: http://www.centralcoalfields.in CIN No: U10200JH1956GOI000581 ईमेल : gmtacclhq@gmail.com : rajesh.m6180@coalindia.in</p>	  <small>भारत 2023 INDIA</small> <small>वैश्व कटुमयकम्</small> <small>ONE EARTH - ONE FAMILY - ONE FUTURE</small>	<p>CENTRAL COALFIELDS LIMITED (A Miniratna Subsidiary Company of Coal India Limited) (Govt. of India Undertaking) Office of the General Manager (Civil) Welfare & Services Reg. Office : Darbhanga House, Ranchi Jharkhand -834 029 Ph: 0651- 2360308, 2365515, 7004605049 Website http://www.centralcoalfields.in CIN No: U10200JH1956GOI000581 E-mail: gmtacclhq@gmail.com : rajesh.m6180@coalindia.in</p>
Ref. : CCL/GM(W&S)/NIT/2025-26/ 2300-10		Dated: 16.07.2025

NIT संख्या.: 18 of 25-26

दिनांक: 16.07.2025

निविदा सूचना

Notice Inviting Tender

1. Tenders are invited on-line on the website <https://gem.gov.in> from the eligible bidders. The registration should be in the name of bidder for Individual, Proprietorship firm, Partnership firm, Company registered under Companies Act.

Description of work	Location	Estimated Cost of Work (Including GST) (In Rs.)	Earnest Money (In Rs.)	Period of Completion (In Days)
Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant (STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi	Darbhanga House Campus	42,24,551.04	52,900.00	730 days

- (i). For Site visit of location of work, the prospective bidder(s) may contact Shri. Rajan Kumar Choudhary, Asst. Manager/Welfare & Services. Mob no. 8789112873

Tender inviting authority	Contact Person(s)/Tender Dealing Officer(s)	
General Manager (Civil) Welfare & Services 7004605049	Sr. Mgr (Civil) 9433031209	Dy. Manager (MM)/ Welfare & Services 8987787622


Note:

- i. The bid documents will also be available on our website www.centralcoalfields.in and www.gem.gov.in and can be downloaded by the bidder.
- ii. Entities having been debarred from participating in tenders of CCL/all subsidiaries of CIL are not eligible to participate in this NIT if end date of bid submission, including extensions thereof falls within the period of their debarring.

Sd/-
General Manager (Civil)/Welfare & Services
CCL, Ranchi

Distribution

1. General Manager (Civil)/HOD, CCL, Ranchi
2. General Manager (System), CCL, Ranchi.
3. T. S. to Director (Finance), Director (Tech/ P&P), Director (Tech/Op), Director (Pers), CCL, Ranchi.
4. Tender Committee Members.
5. T.S to Chief Vigilance Officer, CCL, Ranchi.
6. SO (Civil) of – Argada/ CRS Barkakana/ B&K/ Barka Sayal/ Dhori/ Hazaribag/ Kuju/ Kathara/ M&S/ A&C/ NK/ Piparwar/ Rajhara/ Rajrappa/ MRS Ramgarh/ CH Naisarai/ Giridih
7. Ch. Manager (F)/DP, CCL, Ranchi.
8. Sr.Manager(Civil), CCL, Ranchi
9. Sr.Manager(Civil)/Welfare & Services, CCL, Ranchi
10. Dy. Manager (MM)/Welfare &Services, CCL, Ranchi
11. Notice Board.

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2. Time Schedule of Tender:

As per the GEM Portal

Note: The extension of submission of bid shall be applicable as per details mentioned in the tender document.

3. Bid security/earnest money deposit: Earnest Money/ Bid Security is 1.25 % of the estimated cost, rounded off to next hundred rupees subject to maximum of Rs.50 Lakhs.

The Bidder will have to make the payment of EMD online through NEFT/RTGS only. Bidders will upload the proof of transfer of EMD in the bid including transaction Id/number.

Name of beneficiary and details	Name	Central Coalfields Limited
	Bank A/C no. of beneficiary	10106155123
	IFSC Code	SBIN0010400
Beneficiary's Bank, Branch and Address	Beneficiary's Bank	STATE BANK OF INDIA
	Branch and Address	CCL CAMPUS CCL HEADQUARTER, DARBHANGA HOUSE, JHARKHAND 834001

Any Bid not accompanied by an acceptable Bid Security/EMD shall be rejected by the employer as nonresponsive unless otherwise exempted in the Bid document.

The EMD of rejected Bidders will be refunded at any stage directly to the account from where it had been received/as per bank mandate submitted during the bid (except the cases where EMD is to be forfeited).

The Bid Security / EMD of successful Bidder may be retained and adjusted with Performance Security / Security Deposit at Bidder's option.

The Bid Security/Earnest Money may be forfeited:

- if the Bidder withdraws the Bid after the end date of Bid submission during the period of Bid validity / extended validity with mutual consent; or
- in the case of a successful Bidder, if the Bidder fails within the specified time limit to furnish the required Performance Security Deposit/Additional Performance Security if any;
- Additionally, the Company shall debar such defaulting Contractor from participating in future bids for a period of minimum 01 (one) year.

The Bid Security/ EMD deposited with the Employer will not carry any interest.

No claim from the Bidders will be entertained for non-receipt of the refund in any account other than the one from where the money is received.

In case the tender is cancelled then EMD of all the participating Bidders will be refunded unless it is forfeited by the Department.

If the Bidder withdraws the bid online (i.e. before the end date of submission of tender) then the EMD will be refunded after the opening of tender on case to case basis.

[Note:

- 1. Please refer relevant clause of GeM GTC for EMD/Bid Security Exemption.**
- 2. Bidder to submit Mandate form for Electronic Fund Transfer / Internet Banking Payment provided in ATC]**

4. Pre-bid Meeting:

The pre-bid meeting if applicable shall be held in the office of Tender Inviting Authority, on the scheduled date & time, if specified in the NIT. The purpose of the pre-bid meeting is to clarify the issues and to answer the questions on any matter that may be raised at that stage. Non-attendance at the pre-bid meeting will not be a cause for disqualification of bidder and it shall be presumed that the bidder does not require any clarification. The management shall circulate proceedings of the pre-bid meeting, if held.

5. Clarification of Bid:

The bidder may seek clarification on-line within the specified period. However, the management will clarify as far as possible to the relevant queries.

6. Extension of Critical Date

If number of bids received online is found to be less than 03(three) on end date of bid submission then the following critical dates of the Tender will be extended for a period of seven days.

This extension will be also applicable in case of receipt of zero bid.

Notes:

1. The validity period of tender should be decided based on the final end date of submission/opening of bids.
2. The extension shall work on the basis of number of bids received only. It may so happen that any of these bids may be eventually rejected during Tender Opening, Technical evaluation or further process of evaluation resulting the total number of valid bids becoming less than 03(three).
3. After extension, the tender shall be opened irrespective of available number of bids on the extended date of opening of tender.

Sd/-
General Manager (Civil)/Welfare & Services
CCL, Ranchi

Scope of Work/Bill of Quantity

Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant (STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi.

Sl.	Particulars	Quantity	Unit	Estimated Rate (₹)	Estimated Amount (₹)
1	Comprehensive annual maintenance of STPs (Detailed Scope of work enclosed in annexure A & B)				
	75 KLD	24	Per month	₹ 86,636.00	₹ 20,79,264.00
	25 KLD	24	Per month	₹ 62,536.00	₹ 15,00,864.00
				TOTAL (Excluding GST)	₹ 35,80,128.00
				Add GST @ 18 %	₹ 6,44,423.04
				Total value (Including GST)	₹ 42,24,551.04

ANNEXURE A & B

Annual Maintenance contract for 75 KLD STP				
Sl. No.	Description	Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for 2 no of Skilled operator in 2 Shifts	45136.00	541632.00	Two no of skilled operator will be provided in 2 shifts on daily basis.
2	Rate of Filtration & treatment	7000.00	84000.00	Replacement of Activated Carbon Media including labour charges all complete (once a year), Replacement of sand media including labour charges all complete (once a year) & Tube settler media cleaning & alignment (once a year)
3	Rate of servicing of all equipment & maintenance of spares	12000.00	144000.00	Blower oil replacement (once in two month), Blower belt replacement (twice in a year), Ozone system checking and servicing (once in a year), Servicing of UF system (once in a year), Checking and servicing of filter press (as & when required), Servicing of electric panel (once in a year) :- all complete
4	Rate of maintenance of all types of pumps	8600.00	103200.00	Maintenance of Raw sewage transfer pump (2 nos.), Maintenance of recycle pump (2 nos.), Maintenance of filter feed pump (2 nos.), Maintenance of Garden pump (2 nos.), Maintenance of UF feed pump (2 nos.), Filter press pump maintenance (2 nos.) , Dosing pump replacement (if required)
5	Rate of cleaning of all types tanks & chamber, Painting of tanks	5300.00	63600.00	Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank & any other liquid tank (One time yearly or as & when required) & all outside Chambers/Gutters connected to STP (Cleaning quarterly) , Painting of all tanks (once in a year)
6	Repairing & Maintenance of pipeline inlet to outlet	2400.00	28800.00	All pipeline network (inlet to outlet) connected to STP will be repaired in case of damage and As & when required as per the direction of EIC
7	Rate of testing of water sample from NABL approved Lab	3000.00	36000.00	STP treated water lab testing report will be submitted from NABL approved testing Lab as per norms.
8	Rate for Consumable including chemical , Safety/PPE Kit , Dress etc	1200.00	14400.00	Providing of Hypochlorite (Min. of 60L per months), other required chemicals for efficient operation of plant , Hand Gloves, Mask , Shoes(2 times in a year), Rain coat, Dress (with logo of the company), Identity Card and other safety Kits
	Total (Excluding GST)	84636.00	1015632.00	

Annual Maintenance contract for 25 KLD STP				
Sl. No.	Description	Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for 2 no of Skilled operator in 2 Shifts	45136.00	541632.00	Two no of skilled operator will be provided in 2 shifts on daily basis.
2	Rate of Filtration & treatment	2200.00	26400.00	Replacement of Activated Carbon Media including labour charges all complete (once a year) ,Replacement of sand media including labour charges all complete (once a year) & Tube settler media cleaning & alignment (once a year)
3	Rate of servicing of all equipment & maintenance of spares	3700.00	44400.00	Blower oil replacement (once in two month), Blower belt replacement (twice in a year), Ozone system checking and servicing (once in a year), Servicing of UF system (once in a year), Checking and servicing of filter press (as & when required), Servicing of electric panel (once in a year) :- all complete
4	Rate of maintenance of all types of pumps	2700.00	32400.00	Maintenance of Raw sewage transfer pump (2 nos.), Maintenance of recycle pump (2 nos.), Maintenance of filter feed pump (2 nos.), Maintenance of Garden pump (2 nos.), Maintenance of UF feed pump (2 nos.), Filter press pump maintenance (2 nos.) , Dosing pump replacement (if required)
5	Rate of cleaning of all types tanks & chamber, Painting of tanks	2500.00	30000.00	Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank & any other liquid tank (One time yearly or as & when required) & all outside Chambers/Gutters connected to STP (Cleaning quarterly) , Painting of all tanks (once in a year)
6	Repairing & Maintenance of pipeline inlet to outlet	800.00	9600.00	All pipeline network (inlet to outlet) connected to STP will be repaired in case of damage and As & when required as per the direction of EIC
7	Rate of testing of water sample from NABL approved Lab	3000.00	36000.00	STP treated water lab testing report will be submitted from NABL approved testing Lab as per norms.
8	Rate for Consumable including chemical , Safety/PPE Kit , Dress etc	500.00	6000.00	Providing of Hypochlorite (Min. of 60L per months), other required chemicals for efficient operation of plant , Hand Gloves, Mask , Shoes(2 times in a year), Rain coat, Dress (with logo of the company), Identity Card and other safety Kits
Total (Excluding GST)		60536.00	726432.00	

		Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for Technical engineer visit	4000.00	48000.00	Engineer will visit once a week for inspection for both the plants and as when required during break down.

	Total (Excluding GST)		48000.00	
	Total for 2 Years Total (Excluding GST)		3580128.00	
	GST @ 18%		644423.04	
	Total for 2 Years Total (Including GST)		4224551.04	

Note:

1. This work will be comprehensive annual maintenance contract work for the both STPs (75 KLD & 25 KLD)
 2. We will treat, operate and maintain the process of Sewage Treatment Plant as per the Standard Operating procedure.
 3. We will treat, operate and maintain the process of STP in Two shifts as per the Standard Operating procedure to achieve the treated water quality.
 4. (2 operator). We will provide you one operator per shift for operation of STP in two shifts (8 hrs. per shift) per day will be there (with one weekly off).
 5. Replacement of Activated Carbon Media including labour charges all complete, Replacement of sand media including labour charges all complete & Tube settler media cleaning & alignment.
 6. We shall keep adequate stock of chemicals & other consumables at the site.
 7. One Supervisor at site will monitor the performance of STP. He will maintain the records of process, routine check-ups, do's and do not's, analysis or testing of water parameters and monitor the site workmen to maintain healthy working conditions at site. He will also update on shortfall in treatment process. (Chemical requirement, Breakdown maintenance etc.).
 8. We shall also indicate in advance about any plan of major maintenance of the plant or its equipment.
 9. Break down work shall be attended by us on time bound manner.
 10. The operator will take care of preventive maintenance like oiling and greasing etc. of the plants. However consumables like belt, bearing, oil & grease, spares, chemicals etc. for the same will be in our scope.
 11. Maintenance of all types of pumps.
 12. We will ensure that the outlet parameters are as per statutory norms.
 13. Our technical engineer from office will visits the plant once in a week.
 14. During the site visit our technical engineer will monitor the performance of the plant, will check the stock of chemicals and suggest the required chemicals for efficient operation of the plant However, required chemicals will be supplied by us
 15. The operator will maintain the daily record of operation and preventive maintenance activities in logbook and will be available to you for inspection.
 16. Our operator will follow safety rules/requirements at site; we will be responsible for providing uniform, Safety shoes & raincoat etc. to our operator.
 17. Analysis of the Treated effluent sample STP Outlet by NABL Approved Lab as per norms.
 18. Equipment and Lab Apparatus for effective operation and monitoring of the plant.
 19. Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank ,Chambers/Gutters connected to STP & another liquid tank & Painting of all tanks
 20. Repair & maintenance of all pipeline networks from inlet to outlet.
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ADDITIONAL TERMS & CONDITIONS (ATC) / INSTRUCTIONS TO BIDDERS

1. SCOPE OF BIDDER.

1.1 The **Central Coalfields Limited** (referred to as Employer in these documents) invites bids for the work(s) as mentioned in the Notice. The Bidder should submit Bid for all the works mentioned in the NIT.

1.2 The successful Bidder will be expected to complete the Work(s) by the intended Completion period specified in the Bid document/Notice.

2. ELIGIBLE BIDDERS.

2.1 The Invitation for Bids is open to all Bidders including an individual, proprietorship firm, partnership firm, company registered under Companies Act, any legal entity or joint ventures. The bidders shall be eligible to participate only if they fulfill the qualifying criteria laid down separately hereinafter.

2.3 Joint Venture: Not applicable.

2.4 The Company reserves its right to allow Public Enterprises purchase preference facility as admissible under prevailing policy.

2.5 No sub-letting of the work as a whole by the contractor is permissible. Prior permission is required to be taken from the principle employer for engagement of sub-contractors in part work/ piece rated work. The total value of subcontracted work should not exceed 25% of the contract price specified in the contract. Procurement of material, hiring of equipment or engagement of labour will not mean sub-contracting.

If a contractor submits his bid qualifies but does not get the contract because of his being not the lowest, he will be prohibited from working as a sub-contractor for the contractor who is executing the contract.

The Contract Agreement will specify major items of supply or services for which the contractor proposes to engage sub-contractor/sub-vendor. The contractor may from time to time propose any addition or deletion from any such list and will submit proposals in this regard to the Engineer-in-Charge/Designated Officer in charge for approval well in advance so as not to impede the progress of work. Such approval of the Engineer-in-Charge / Designated Officer in Charge will not relieve the contractor from any of his obligations, duties and responsibilities under the contract.

3. QUALIFICATION OF THE BIDDER

3.1 The bidders shall be required to submit bid with all the information as sought online along with required documents.

3.2 All bidders shall submit the following information and documents with their bids:

- a. Copies of documents in support of legal status of bidder as per NIT; written power of attorney of signatory of the Bid to commit the Bidder.
- b. Permanent Income Tax Account No. (PAN) details as mentioned in Bid Document.
- c. Document to support the status of bidder with respect to GST as mentioned in Bid Document.
- d. The Bidder will have to submit a declaration in support of the authenticity of the credential submitted by him and also with other commitment along with the Bid in the form of an undertaking as per the format provided in the bid document.
- e. Any other document to support the qualification information as submitted by bidder.

3.3 To qualify for award of the contract –

A. PAN Card:

PAN card issued by Income Tax department, Govt. of India

Information to be furnished in Bid Submission Confirmation Sheet:

In respect of the above eligibility criteria the Bidders are required to furnish the confirmation of possessing the Permanent Account Number (PAN), in the form of Yes/No.

Supporting Documents to be uploaded online:

Scanned copy of PAN card issued by Income Tax department, Govt. of India.

B. GST Registration (Not Applicable for Exempted Services):

The Bidder should be either GST Registered Bidder under regular scheme

OR

GST Registered Bidder under composition scheme

OR

GST unregistered Bidder during bid submission as per above.

Information to be furnished in Bid Submission Confirmation Sheet:

1. Confirmation in the form of Yes/No regarding possessing of required document as enlisted in NIT with respect to GST status of the Bidder.

Supporting Documents to be uploaded online:

The following documents depending upon the status w.r.to GST:

- a) Status: GST registered Bidder under regular scheme

Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate authority of India.

- b) Status: GST registered Bidder under composition scheme.

Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate authority of India.

c) Status: GST unregistered Bidder:

Document: A Certificate with UDIN from a practicing Chartered Accountant having membership number with Institute of Chartered Accountants of India certifying that the Bidder is GST unregistered Bidder in compliance with the relevant GST rules of India.

Note: -

1. If turnover of Bidder exceeds exemption limit, the Bidder must have GST registration as per GST Act and rules.

2. Bidder to quote the same value of GST mentioned in the scope of work. If bidder/seller enter different value and evaluation/award will be done as per the GeM Portal conditions.

C. Legal Status of the Bidder:

The Bidder should be Individual/ Proprietorship firm/ Partnership firm/ Company registered under Companies Act/

Supporting Documents to be uploaded online:

1. The document(s) (any of them as applicable) regarding legal status of eligible Bidders as mentioned below:

(a) Affidavit or any other document to prove Proprietorship/Individual status of the Bidder.

OR

(b) Partnership deed containing name of partners.

OR

(c) Memorandum & Article of Association with certificate of incorporation containing name of Bidder

(d) Board Resolution, Power of Attorney or any sort of legally acceptable document for the authority to submit the bid on behalf of the Bidder.

D. Written Consent regarding Arbitration:

It shall be taken as an undertaking by the Bidder during submission of bid in case the Bidder is a Partnership Firm. For this a general form of undertaking has been specified in Tender Document. For other category of Bidders acceptance of terms and condition through LOB complies this requirement.

E. Letter of Bid (LOB):

The Letter of Bid addressed to the Tender Inviting Authority (TIA) will be given in Tender Document containing name of the work, NIT No. This will be the covering letter of the Bidder for his submitted bid. The Bidders have to accept unconditionally the Letter of Bid in GTE (General Technical Evaluation) of Bid Submission Confirmation Sheet at the time of bid submission. This acceptance during bidding through Bid Submission Confirmation Sheet shall be construed as submission of LOB by bidder.

Data to be furnished by Bidder in Bid Submission Confirmation Sheet:

Confirmation in the form of YES/NO regarding submission of the Letter of Bid as per format.

F. Code of Integrity for Public Procurement (CIPP)

CIPP (as per format given in bid document) This will be signed by the authorized signatory of the Bidder (s) with name, designation and seal of the Company at time of execution of formal agreement.

Data to be furnished by Bidder in Bid Submission Confirmation Sheet:

Confirmation in the form of YES/NO regarding acceptance of Integrity Pact as per format prescribed in Bid Document.

G. Restrictions on Public Procurement from certain countries:

The Undertaking of the Bidder regarding compliance to order No.F.No.6/18/2019-PPD dt 23/7/2020 as amended from time to time of Ministry of Finance, Dept of Expenditure, Public Procurement Division with respect to restrictions on procurement of goods, services or works from a Bidder of a country which shares a land border with India and on subcontracting to Contractors from such countries will be given in the tender document. The Bidders have to accept unconditionally this condition in GTE (General Technical Evaluation) of Bid Submission Confirmation Sheet at the time of bid submission. This acceptance during bidding through GTE shall be construed as acceptance of the Bidder for fulfilment of the requirements towards eligibility under this provision.

H. Undertaking to be accepted unconditionally for genuineness of information furnished online and authenticity of the documents uploaded online in support of his eligibility.

The Bidders have to accept unconditionally the undertaking in the prescribed format regarding genuineness of information furnished online, documents uploaded, etc. Undertaking in GTE (General Technical Evaluation) of Bid Submission Confirmation Sheet at the time of bid submission.

Data to be furnished by Bidder in Bid Submission Confirmation Sheet:

Confirmation in the form of YES/NO regarding submission of the undertaking as per format.

I. Undertaking regarding relatives as employees of company, arbitration clause (In case of Partnership firm), Local supplier status of the bidder, CIPP etc.

An undertaking is to be given on Bidder's letter head online as per the format given in the bid document.

Data to be furnished by Bidder in Bid Submission Confirmation Sheet:

Confirmation in the form of YES/NO regarding submission of the undertaking as per format.

Scanned copy of documents to be uploaded by bidders:

Scanned copy of undertaking in the prescribed format regarding relatives as employees of company, arbitration clause (In case of Partnership firm), Local supplier status of the bidder, CIPP etc.

- J. The MSEs are required to submit copy of documentary evidence, issued by their registering authority whether they are small enterprise or micro enterprise as per provisions of Public Procurement Policy for Micro and Small Enterprise (MSEs) Order, 2012 with latest guidelines/clarifications provided by MoMSME.
- K. Documents as required to comply with the Order No. P-45021/2/2017-PP (BE-II) for preference to Make in India (as applicable) issued by Govt. of India as amended from time to time shall be submitted.

In terms of the above said policy, purchase preference shall be given to Class-I local supplier.

In terms with the above said policy, Class-I local suppliers and Class-II local suppliers shall be eligible to bid.

The definitions of Class-I *Local Supplier*, Class-II local supplier, Non-Local supplier, *Local Content* and Margin of Purchase Preference as per above mentioned Order are as follows: -

- (a) 'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under said order.
- (b) 'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 20% but less than 50%, as defined under said order.
- (c) 'Non-Local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than 20% as defined under said order
- (d) '*Local Content*' means the amount of value added in India which shall be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- (e) 'Margin of Purchase Preference' means the maximum extent to which the price quoted by a Class-I local supplier may be above the L1 for the purpose of purchase preference. The margin of purchase preference is 20%.

In respect of the above eligibility criteria the bidder is required to furnish the following information in Bid Submission Confirmation Sheet:

Confirmation in the form of Yes/No regarding possessing of required document indicating percentage of local content as enlisted in NIT.

Scanned copy of documents to be uploaded by Bidder(s) in support of information / declaration furnished by the Bidder against Eligibility Criteria

- (a) If the estimated value of Procurement is less than Rs. 10 crores, all the Bidders at the time of bidding shall submit either self-certification indicating the percentage of local content in the offered items.
- (b) If the estimated value of procurement is more than Rs. 10 crores, all the Bidders shall submit along with its bid a certificate from the statutory auditor or cost auditor of the Company (in case of companies) or from a practicing cost accountant or practicing chartered account (in respect of suppliers other than companies) giving the percentage of local content.

3.4 Even though the Bidders meet the above eligibility criteria, they are subject to be disqualified if they have made misleading or false representations in the forms, statements, affidavits and attachments submitted in proof of the qualification requirements; and/or on account of debarment as applicable.

3.5 If the Bidder is a Subsidiary of a Company, the experience and resources of the Holding Company or its other Subsidiaries will not be taken into account. However, if the Bidder is a Holding Company, the experience and resources of its wholly owned Subsidiaries will be taken into consideration.

Notes: The documents to be furnished by the Bidder to prove that he is satisfying the eligibility criteria laid down should all be in the Bidders' name except in cases where though the name has changed, owners continued to remain the same and in cases of amalgamation of entities and when a Holding Company relies on the credentials of its wholly owned Subsidiaries.

3.6 deleted.

3.7 Scanned copies of documents as per following table are to be uploaded by all bidders during submission of bid.

Sl. No	Eligibility Criteria	Information to be furnished by Bidder in Bid Submission Confirmation Sheet	Scanned copy of documents, to be uploaded by in support of information/ declaration furnished by the bidders against Eligibility Criteria as Confirmatory Document
1.	Bid Submission Confirmation Sheet	Bidders are required to submit the duly filled Bid Submission Confirmation Sheet in .pdf format under Section “ Bid Confirmation Sheet for Technical Evaluation ”. The bid submission confirmation sheet provided by buyer in .xls format.	The scanned copy of documents will be verified against the data furnished in the Bid Submission Confirmation Sheet. Any Bid not accompanied by a Bid Submission Confirmation Sheet at the time of bid opening shall be rejected by the employer as nonresponsive.
2.	Code of Integrity for Public Procurement (CIPP)	Confirmation in the form of Yes/NO for possessing the supporting documents	CIPP (as per format given in bid document) This will be signed by the authorized signatory of the Bidder (s) with name, designation and seal of the Company at time of execution of formal agreement
3.	Public Procurement (Preference to Make in India) for “Local supplier”.	Confirmation in the form of Yes/NO for possessing the supporting documents	i) If the estimated value of Procurement is less than or equal to Rs.10 crores, the ‘Class-I Local Supplier’ / ‘Class-II Local Supplier’ shall indicate the percentage of local content and provide self-certification that the item offered meets the local content requirement for Class-I Local Supplier’ / ‘Class-II Local Supplier’, as the case may be. They shall also

			<p>give details of the location(s) at which the local value addition is made.</p> <p>ii) If the estimated value of procurement is more than Rs. 10 crores, the 'Class-I Local Supplier' / 'Class-II Local Supplier' shall submit a certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered account (in respect of suppliers other than companies) giving the percentage of local content.</p>
4.	An Undertaking on their letter head regarding relatives as employees of company, arbitration clause (in case of partnership firm / Joint Venture / Consortium), local supplier status of the Bidder etc. as per the format given in Annexure III.	Confirmation in the form of Yes/NO for possessing the supporting documents	Bidders are required to submit the duly filled Undertaking as per format given at Annexure III.
5.	Legal Status of the bidder	Confirmation in the form of Yes/NO for possessing the supporting documents	<p>Any one of the following documents:</p> <ol style="list-style-type: none"> 1. Affidavit or any other document to prove proprietorship/Individual status of the Bidder. 2. Partnership deed containing name of partners 3. Memorandum & Article of Association with certificate of incorporation containing name of Bidder 4. Board Resolution, Power of Attorney or any sort of legally acceptable document for the authority to submit the bid on behalf of the Bidder.
6.	Valid Permanent Account Number (PAN)	Confirmation in the form of Yes/NO for possessing the supporting documents	PAN card issued by Income Tax department, Govt. of India
7.	Goods and Services Tax (Not Applicable for Exempted Services) The Bidder should be either GST Registered Bidder under regular scheme OR GST Registered Bidder	<ol style="list-style-type: none"> 1. Confirmation in the form of Yes/No regarding possessing of required document as enlisted in NIT with respect to GST status of the Bidder 2. Status of the Bidder in the BoQ excel sheet being uploaded by the Bidder during bid submission as per previous column. 	<p>The following documents depending upon the status w.r.to GST:</p> <ol style="list-style-type: none"> a) Status: GST registered Bidder under regular scheme: Document: GST Registration Certificate (i.e., GST identification Number) issued by appropriate authority of India. OR b) Status: GST Registered Bidder

	under composition scheme OR GST unregistered Bidder		under composition scheme Document: GST Registration Certificate (i.e., GST identification Number) issued by appropriate authority of India. OR c) Status: GST unregistered Bidder: Document: A Certificate with UDIN from a practicing Chartered Accountant having membership number with Institute of Chartered Accountants of India certifying that the Bidder is GST unregistered Bidder in compliance with the relevant GST rules of India. Note: 1. If turnover of Bidder exceeds exemption / threshold limit, the Bidder must have GST registration as per GST Act and rules.
8.	Letter of Bid and Undertaking regarding genuineness of the information furnished online and authenticity of the documents uploaded online in support of his eligibility as per the format given in Annexure I & II.	Confirmation in the form of Yes/No for unconditional acceptance in GTE	NIL

Note: Only one file in .pdf format can be uploaded against each eligibility criteria. Any additional/ other relevant documents to support the information/declaration furnished by bidder in BSC/online against eligibility criteria may also be attached by the bidder in the same file to be uploaded against respective eligibility criteria.

3.8 If the bidder is a subsidiary of a company, the experience and resources of the holding company or its other subsidiaries will not be considered. However, if the bidder is a holding company, the experience and resources of its wholly owned subsidiaries will be taken into consideration.

3.9 Even though the bidders meet the above qualifying criteria, they are subject to be disqualified:-

(i) if they have made misleading or false representations in the forms, statements and attachments submitted as proof of the qualification requirements.

4. ONE BID PER BIDDER

4.1 Each Bidder shall submit only one Bid, either individually, or as a proprietor, or as a partner in a partnership firm or as a partner in a joint venture or as a Company registered

under Companies Act. A Bidder who submits or participates in more than one Bid (other than as a sub-contractor or in cases of alternatives that have been permitted or requested) will cause all the proposals with the Bidder's participation to be disqualified.

5. COST OF BIDDING

5.1 The Bidder shall bear all costs associated with the preparation and submission of his Bid, and the Employer will in no case be responsible or liable for those costs.

6. SITE VISIT

6.1 The Bidder, at the Bidder's own responsibility, cost and risk, is encouraged to visit and examine the Site of Works and its surroundings, approach road, soil condition, investigation report, existing works, if any, connected to the tendered work, drawings connected to the work, if / as available and obtain all information that may be necessary for preparing the Bid and entering into a contract for execution of the Works. The costs of visiting the Site shall be at the Bidder's own expense.

6.2 It shall be deemed that the Bidder has visited the site/area and got fully acquainted with the working conditions and other prevalent conditions and fluctuations thereto whether he actually visits the site/area or not and has taken all the factors into account while quoting his rates.

6.3 The bidder is expected, before quoting his rate, to go through the requirement of materials / workmanship, specification, requirements and conditions of contract.

6.4 The bidder, in preparing the bid, shall rely on the site investigation report referred to in the bid document (if available), supplemented by any information available to the bidder.

7. CONTENT OF BIDDING DOCUMENTS

7.1 The set of bidding documents comprises the documents listed in the table below as issued online by the Employer and addendum/corrigendum issued in accordance with relevant provision.

- a. Notice Inviting Tender/Scope of Work
- b. Instructions to Bidders/ATC
- c. Conditions of Contract/SLA
- d. Bill of Quantities;
- e. Forms of Securities and form of Article of Agreement.
- g. Guidelines on Debarment of firms from Bidding
- k. Other document, if required.

8. CLARIFICATION OF BIDDING DOCUMENTS

8.1 The bidder may seek clarification on-line within the specified period. However, the management will clarify as far as possible to the relevant queries.

8.2 The pre-bid meeting if applicable shall be held in the office of Tender Inviting Authority, on the scheduled date & time, if specified in the NIT. The purpose of the pre-bid meeting is to clarify the issues and to answer the questions on any matter that may be raised at that stage. Non-attendance at the pre-bid meeting will not be a cause for disqualification of bidder and it shall be presumed that the bidder does not require any clarification. The management shall circulate proceedings of the pre-bid meeting, if held

9. CORRIGENDUM TO NIT

Corrigendum should be issued only in exceptional cases as per the extant procedure and e-procurement guideline prevailing in the Company.

10. LANGUAGE OF BID

10.1 All documents relating to the Bid shall be in the English language.

11. Deleted

12. BID PRICES

12.1 Deleted

12.2 The Bidder shall fill-in rates and prices for all items of the works described in the Bill of Quantities (both in words and figures) and amount(s) calculated and totaled.

12.3 All duties, taxes (excluding Goods and Services Tax (GST) & GST Compensation Cess (if applicable) only) and other levies, royalty, building and construction workers cess (as applicable in States) payable by the bidder/Contractor under the Contract, or for any other cause as applicable on the last date of submission of Bid, shall be included in the rates, prices and the total Bid Price submitted by the Bidder. Applicable GST, if any, either payable by bidder or by company under reverse charge mechanism shall be computed by system in BOQ sheet as per predefined logic.

All investments, operating expenses, incidentals, overheads, leads, lifts, carriages, tools and plants etc. as may be attendant upon execution and completion of works shall also be included in the rates, prices and total Bid price submitted by the bidder.

However, such duties, taxes, levies etc. which is notified after the last date of submission of Bid and/or any increase over the rate existing on the last date of submission of Bid shall be reimbursed by the company on production of documentary evidence in support of payment actually made to the concerned authorities.

Similarly if there is any decrease in such duties, taxes and levies the same shall become recoverable from the contractor. The details of such duties, taxes and other levies along

with rates shall be declared by the bidder.

The item wise rate quoted by bidder shall be inclusive of all taxes, duties & levies but excluding GST & GST Compensation Cess, if applicable. The payment of GST and GST Compensation Cess by service availer (i.e. CIL/Subsidiary) to bidder/contractor (if GST payable by bidder/contractor) would be made only on the latter submitting a Bill/invoice in accordance with the provision of relevant GST Act and the rules made there under and after online filing of valid return on GST portal. Payment of GST & GST Compensation Cess is responsibility of the service provider/contractor.

Further, any GST credit note required to be issued by the bidder / contractor under the GST provisions should be issued within the time limit prescribed under the GST law.

However, in case bidder/contractor is GST unregistered bidder/dealer or GST registered under composition scheme in compliance with GST rules, the bidder/dealer shall not charge any GST and/or GST Compensation Cess on the bill/invoice. In case of unregistered dealer/bidder, GST, if applicable will be deposited by CIL/Subsidiary directly to concerned authorities in terms with GST provisions.

Input tax credit is to be availed by CIL/Subsidiary as per rule.

If CIL/Subsidiary fails to claim Input Tax Credit(ITC) on eligible Inputs, input services and Capital Goods or the ITC claimed is disallowed due to failure on the part of supplier/vendor of goods and services in incorporating the tax invoice issued to CIL/Subsidiary in its relevant returns under GST, payment of CGST & SGST or IGST, GST (Compensation to State) Cess shown in tax invoice to the tax authorities, issue of proper tax invoice or any other reason whatsoever, the applicable taxes & cess paid based on such Tax invoice shall be recovered from the current bills or any other dues of the supplier/vendor along with interest, if any.

Note:

During the execution of the contract if the GST status of the bidder changes, then the payment of GST, if any, to the contractor will be made as per the GST status declared by the bidder during tender stage based on which cost to company has been ascertained or at actuals, whichever is lower.

12.4 The rates and prices quoted by the Bidder shall be fixed for the duration of the contract and shall not be subject to variations on any account except to the extent variations allowed as per the conditions of the contract of the bidding document.

13. CURRENCIES OF BID AND PAYMENT

13.1 The unit rates and prices shall be quoted by the Bidder entirely in Indian Rupees.

14. BID VALIDITY

14.1 Bid shall remain valid for a period not less than 120 days from bid opening date (including extension if any). A bid valid for a shorter period shall be rejected by the Employer.

14.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the bidders may extend the period of validity for a specified additional period. The request and the bidder's responses shall be made in writing. A bidder may refuse the request without forfeiting his bid security. A bidder agreeing to the request will not be required or permitted to modify his bid.

15. BID SECURITY/EARNEST MONEY DEPOSIT

Please refer NIT.

16. SIGNING OF BID

a. In order to submit the Bid, the bidders have to get themselves registered online on the GeM portal (<https://gem.gov.in>). The registration should be in the name of bidder for Individual, Proprietorship firm, Partnership firm, Company registered under Companies Act.

b. The Bidder will submit their bid online. No off-line bid shall be accepted.

c. The Bidders will have to accept unconditionally all the Service Level Agreement / Conditions of Contract of Bid Document including GeM GTC, Terms & Conditions, Integrity Pact and other conditions, if any, along with undertaking in support of the authenticity of the declarations regarding the facts, figures, information and documents furnished by the Bidder through BSC in order to become an eligible Bidder. No conditional bid shall be allowed/accepted.

d. The Bidders will have to accept unconditionally in GTE (General Technical Evaluation) of Bid Submission Confirmation Sheet, the Undertaking regarding Genuineness of the information furnished by him & authenticity of the scanned copy of documents uploaded by him on-line in support of his eligibility criteria, declaration w.r.t Make in India order and compliance w.r.t procurement from Bidder of a country which shares a land border with India etc. and Letter of Bid. All such undertakings requiring unconditional acceptance and where no input from Bidder is required in the undertaking shall be included in the GTE Template and shall be accepted by the Bidder during Bid submission.

In the undertaking given by Bidder through acceptance in GTE, there will be provision for penal action, if any information/declaration furnished by the Bidder against eligibility criteria is found to be wrong at any stage which changes the eligibility status of the Bidder.

e. The Bidder will have to make the payment of EMD.

In case of exemption of EMD the scanned copy of document in support of exemption will have to be uploaded by the Bidder during bid submission. However, this option is to be enabled only in those cases where the exemption of EMD to some Bidders is allowed as per GeM GTC.

f. The qualification in bid will also be subject to the receipt and acceptance of EMD (except in case of EMD exempted Bidder) within schedule date and time as per relevant provision of GeM GTC.

- g. The information will be provided by the Bidder by filling up relevant data through a form in an objective and structured manner.
- h. For online submission of tender the Bidders will have to upload the relevant documents as per Tender Document

17. Deleted

18. DEADLINE FOR SUBMISSION OF BIDS

18.1 Bids shall be submitted online on the GeM Portal.

18.2 The Employer may extend the deadline for submission of Bids by issuing a Corrigendum in accordance with Clause 9, in which case, all rights and obligations of the Employer and the Bidders previously subject to the original deadline will then be subject to the new deadline.

19. DELETED

20. MODIFICATION AND WITHDRAWAL OF BIDS BE DEALT AS PER GEM PORTAL CONDITIONS

Bidders may withdraw their bids online within the end date of bid submission and their EMD will be refunded. However, if the Bidder once withdraws his bid, he will not be able to resubmit the bid in that particular tender. For withdrawal of bid after the end date of bid submission, the Bidder will have to make a request in writing to the Tender Inviting Authority. Withdrawal of bid may be allowed till issue of work order/LOA with the following provision of penal action:

I. For One Part System-

The penal actions are-

1. the EMD will be forfeited and
2. the Bidder will be debarred for a minimum period of one year from participating in tenders in CIL/Subsidiary.

The Price-bids of all eligible Bidders including this Bidder will be opened and action will follow as under:

- i). If the Bidder withdrawing his bid is other than L-1, the tender process shall go on.
- ii). If the Bidder withdrawing his bid is L-1, then re-tender will be done.

Note:

a) In case the Accepting Authority of the work is Board or Empowered Committee or FDs or CMD of CIL/Subsidiary Company, then the Competent Authority for forfeiture of EMD and debarment shall be CMD of CIL/Subsidiary Company.

b) In case the Accepting Authority of the work is up to the level of Director of CIL/Subsidiary Company, then the Competent Authority for forfeiture of EMD and debarment shall be Director of CIL/Subsidiary Company.

i. In case of above penal actions, a letter will be issued to the Bidder. Guideline for Debarment shall be followed for taking above penal action.

- ii. Penal action against clauses above will be enforced from the date of issue of such order.
- iii. The standard operating procedure to handle withdrawal of bid after end date of submission shall be as per Guidelines for e-Procurement of Works and Services.

21. BID OPENING

21.1 For One Part System- Opening of Bid-

21.1.1 On scheduled date & time of tender mentioned in the GeM Bid Document and the tender will be open by the bid opener as per GeM Portal Requirement.

21.1.2 All the documents uploaded by Bidder(s) including EMD exemption documents (if any) shall be downloaded after opening of Technical bid.

22. PROCESS TO BE CONFIDENTIAL

22.1 Information relating to the examination, clarification, evaluation and comparison of Bids and recommendations for the award of a contract shall not be disclosed to Bidders or any other persons not officially concerned with such process until the award to the successful Bidder has been announced. However, the Tender Status will be in public domain and anyone visiting the site can view it by identifying the tender.

It will be the bidder's responsibility to check the status of their Bid online regularly, after the opening of bid till award of contract. Additionally, information shall also be sent by system generated e-mail and SMS at nodal points (Date of bid opening, Requisition for Clarification on Confirmatory document from bidder(s), award of work etc.). No separate communication will be required in this regard. Non-receipt of e-mail and SMS will not be accepted as a reason of non-submission of Confirmatory documents within prescribed time..

22.2 Any effort by a Bidder to influence the Employer's processing of Bids or award decisions may result in the rejection of his Bid.

22.3 From the time of bid opening to the time of contract award, no bidder shall contact the Procuring Entity on any matter related to the bid, except on request and prior written permission.

23. CLARIFICATION OF BIDS

Seeking clarification shall be restricted to confirmation of submitted document/information submitted through BSC only and it should be only for one time for a period of upto 7 days. The clarification shall be taken in online mode in the e-Procurement portal of GeM only.

24. EXAMINATION OF BIDS AND DETERMINATION OF RESPONSIVENESS

24.1 A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding documents without material deviation or reservation. A material deviation or reservation is one:

- a. which affects in any substantial way the scope, quality, or performance of the works;
- b. which limits in any substantial way, inconsistent with the Bidding documents, the Employer's rights or the Bidder's obligations under the Contract; or
- c. whose rectification would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

24.2 If a Bid is not substantially responsive, it may be rejected by the Employer at its sole discretion.

25. Evaluation of Tender

25.1 After opening of Tender / Technical bid (as the case may be), it will be evaluated by the constituted Tender Committee.

25.2 Evaluation of Tender-

I. For One Part System:

A. After opening of bid, the documents submitted by L-1 Bidder in cover I as enlisted in the NIT will be downloaded by the Evaluator and shall be put up to the Tender Committee. The Tender Committee will examine the uploaded documents against information/declarations furnished by the L-1 Bidder through Bid Submission Confirmation (BSC) Sheet. If it confirms to all of the information/ declarations furnished by the Bidder through BSC and does not change the eligibility status of the Bidder then the Bidder will be considered eligible for award of Contract.

B In case the Tender Committee finds that there is some deficiency in uploaded documents corresponding to the information furnished through Bid Submission Confirmation Sheet or in case corresponding document have not been uploaded by Bidder(s) then the same will be specified online by Evaluator clearly indicating the omissions/shortcomings in the uploaded documents and indicating start date and end date allowing 7 days (7 x 24 hours) time for online resubmission by Bidder(s). Additionally, information shall also be sent by system generated email and SMS, but it will be the Bidder's responsibility to check the updated status/information on their personalized dash board regularly after opening of bid. No separate communication will be required in this regard. Non-receipt of e-mail and SMS will not be accepted as a reason of non-submission of documents within prescribed time. The Bidder(s) will upload the scanned copy of all those specified documents in support of the information/ declarations furnished by them through BSC within the specified period of 7 days. No further clarification shall be sought from Bidder.

Note:-The shortfall information/ documents should be sought only in case of historical documents which pre-existed at the time of the tender opening and which have not undergone change since then. These should be called only on basis of the recommendations of the TC. So far as the submission of documents is concerned with regard to qualification criteria, after submission of the tender, only related shortfall documents should be asked for and considered. For example, if the bidder has submitted a work order document related to a particular contract without its completion/ performance certificate, the certificate can be asked for and considered. However, no work order for new contract should be asked for so as to qualify the bidder.

C. The tender will be evaluated on the basis of documents uploaded by L-1 Bidder online. The L-1 Bidder is not required to submit hard copy of any document through offline mode. Any document submitted offline will not be given any cognizance in the evaluation of tender.

D. In case the L-1 Bidder submits requisite documents online as per NIT, then the Bidder will be considered eligible for award of Contract.

E. In case the L-1 bidder fails to comply the eligibility requirement as per NIT, then his bid shall be rejected and EMD of L-1 bidder will be forfeited. The tender shall be cancelled and retendered.

F. Seeking clarification shall be restricted to confirmation of submitted document/online information only and it should be only for one time for a period of upto 7 days. The clarification shall be taken in online mode in the e-Procurement portal of GeM only

G. In case the L1 Bidder is technically eligible but rejection is due to high rate quoted by him/her then the tender shall be cancelled and retendered.

H. It is responsibility of Bidders to upload legible/clearly readable scanned copy of all the required documents as mentioned above.

II Deleted

III. The following clauses are applicable for both One Part and Two Part Systems:

A. Procurement from Micro and Small Enterprises (MSEs) shall be applicable for Service Tenders in accordance to the notification of Govt. of India and including its amendment(s) as notified by GoI from time to time-

i) Subject to meeting terms and conditions stated in the tender document including but not limiting to prequalification criteria, 25% of the work will be awarded to MSE as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) for the tendered work/item. Where the tendered work can be split, MSE quoting a price within a price band of L1 + 15% shall be awarded at least 25% of total tendered work provided they match L1 price. In case the tendered work cannot be split, MSE shall be awarded full work provided their quoted price is within a price band of L-1 + 15% and they match the L-1 price.

ii) In case of more than one such MSEs are in the price band of L-1 + 15% and matches the L-1 price, the work may be shared proportionately if the job can be split.

If the job cannot be split, then the opportunity to match the L-1 rate of the tender shall be given first to MSE who has quoted lowest rate among the MSEs and the total job shall be awarded to them after matching the L-1 price of the tender, in case the L-1 is other than MSE. If MSE is a L1 Bidder, full work will be awarded to such Bidder. If the MSE who have quoted lowest rate among the MSEs in the price band of L-1 + 15% do not agree to match the rate of L-1 of the tender, then the MSE with next higher quoted rate in the price band of L-1 + 15% shall be given chance to match the rate of L-1 for award of the complete job. This process to be repeated in till work is awarded to MSE or MSE Bidders are exhausted.

iii) Out of the 25% target of annual procurement from micro and small enterprises 3(three) percent shall be earmarked for procurement from micro and small enterprises owned by women. In the event of failure of such MSEs to participate in the tender process or meet the tender

requirements and L-1 price, 3(three) percent sub-target so earmarked shall be met from other MSEs.

iv) Out of the 25% target of annual procurement from micro and small enterprises 4(four) percent shall be earmarked for procurement from micro and small enterprises owned by Scheduled Caste & Scheduled Tribe entrepreneurs. In the event of failure of such MSEs to participate in the tender process or meet the tender requirements and L-1 price, four percent sub-target so earmarked shall be met from other MSEs.

v) To qualify for entitlement as SC/ST owned MSE, the SC/ST certificate issued by District Authority must be submitted by the Bidder in addition to certificate of registration with anyone of the agencies mentioned in paragraph (I) above. The Bidder shall be responsible to furnish necessary documentary evidence for enabling CIL to ascertain that the MSE is owned by SC/ST. MSE owned by SC/ST is defined as:

- In case of proprietary MSE, proprietor(s) shall be SC /ST
- In case of partnership MSE, the SC/ST partners shall be holding at least 51% shares in the enterprise.
- In case of Private Limited Companies, at least 51% share shall be held by SC/ST promoters.

vi) Classification of Micro and Small Enterprise are as under:

a. Micro Enterprise -Enterprise where the investment in Plant and Machinery or Equipment does not exceed One Crore Rupees and Turnover does not exceed Five Crore Rupees.

b. Small Enterprise- Enterprise where the investment in Plant and Machinery or Equipment does not exceed Ten Crore Rupees and Turnover does not exceed Fifty Crore Rupees.

vii) Micro and Small Enterprises (MSEs) registered under Udyam Registration are eligible to avail the benefits under the policy.

viii) The MSEs are required to submit copy of documentary evidence, issued by their registering authority whether they are small enterprise or micro enterprise as per provisions of Public Procurement Policy for Micro and Small Enterprise (MSEs) Order, 2012 with latest guidelines/clarifications provided by MoMSME.

Quote

Subject: Clarification regarding Public Procurement Policy-Applicability to Works Contract reg.

Kindly refer to your e-mail dated 13.06.2018 along with letter No. GAIL/ND/C&P/CO/MSME /2018-19/01/Rem on the subject cited above.

In this context, it is to inform that Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 supersedes all previous order/circular/letter issues by this office relating procurement of goods and services and also to inform you that as per PP Policy-2012, Works contract are not covered under PP Policy.

Unquote

B. Procurement Preference to Make in India

Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time shall be applicable. In terms of the above said policy, purchase preference shall be given to Class-I local supplier. In terms

with the above said policy, Class-I local suppliers and Class-II local suppliers shall be eligible to bid.

The definitions of Class-I Local Supplier, Class-II local supplier, Non-Local supplier, Local Content and Margin of Purchase Preference as per above mentioned Order are as follows: -

A. 'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under said order.

B. 'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 20% but less than 50%, as defined under said order.

C. 'Non-Local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than 20% as defined under said order

D. 'Local Content' means the amount of value added in India which shall be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

E. 'Margin of Purchase Preference' means the maximum extent to which the price quoted by a Class-I local supplier may be above the L1 for the purpose of purchase preference. The margin of purchase preference is 20%.

Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time shall be applicable.

In terms with the above said policy, Class-I local suppliers and Class- II local suppliers shall be eligible to bid. Non-local supplier is not eligible to bid. The purchase preference shall be given to Class-I local supplier only.

In terms of the above said policy, purchase preference shall be given to Class- I local suppliers in the following manner:

I. In the procurement of works which are divisible in nature, the following procedure shall be followed: -

i) Among all qualified bids, the lowest bid will be termed as L-1. If L-1 is from a Class-I local supplier, the contract for full quantity will be awarded to L-1 at L-1 price by the Purchaser.

ii) If L-1 is not a Class-I local supplier, 50% of the order quantity shall be awarded to L-1. Thereafter, the lowest bidder among the Class- I local suppliers will be invited to match the L-1 price for the remaining 50% quantity subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract for that quantity shall be awarded to such local supplier subject to his matching the L-1 price. In case such lowest eligible Class-I supplier fails to match the L-1 price or accept less than the offer quantity, the next higher Class-I local supplier within the margin of purchase preference shall be invited to match the L-1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local supplier, then such balance quantity may also be ordered on L-1 bidder.

II. In the procurement of works which are not divisible, and in procurement of services where the bid is evaluated on price alone, the following procedure shall be followed:-

- i) Among all qualified bids, the lowest bid will be termed as L-1. If L-1 is from a Class-I local supplier, the contract will be awarded to L-1.
- ii) If L-1 is not from a Class-I local supplier, the lowest bidder among the Class-I local suppliers, will be invited to match the L-1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such Class-I local supplier subject to matching the L-1 price.
- iii) In case such lowest eligible Class-I local supplier fails to match the L-1 price, the Class-I local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L-1 price and so on and contract shall be awarded accordingly. In case none of the Class-I local suppliers within the margin of purchase preference matches the L-1 price, then the contract may be awarded to the L-1 bidder.

III. Applicability in tenders where contract is to be awarded to multiple bidders

In tenders where contract is awarded to multiple bidders subject to matching of L1 rates or otherwise, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:

- a) In case there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class I local suppliers shall be eligible to bid. As such, the multiple suppliers, who would be awarded the contract, should be all and only 'Class I Local suppliers'.
- b) In other cases, 'Class II local suppliers' and 'Non local suppliers' may also participate in the bidding process along with 'Class I Local suppliers' as per provisions of the Order.
- c) If 'Class I Local suppliers' qualify for award of contract for at least 50 (fifty) percent of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However, in case 'Class I Local suppliers' do not qualify for award of contract for at least 50 (fifty) percent of the tendered quantity, purchase preference should be given to the 'Class I local supplier' over 'Class II local suppliers'/ 'Non local suppliers' provided that their quoted rate falls within margin of purchase preference of the L1 bidder considered for award of contract so as to ensure that the 'Class I Local suppliers' taken in totality are considered for award of contract for at least 50 (fifty) percent of the tendered quantity.
- d) First purchase preference has to be given to the lowest quoting 'Class-I local supplier', whose quoted rates fall within margin of purchase preference, subject to its meeting the prescribed criteria for award of contract as also the constraint of maximum quantity that can be sourced from any single supplier. If the lowest quoting 'Class-I local supplier', does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher 'Class-I local supplier', falling within margin of purchase preference, and so on.
- e) To avoid any ambiguity during bid evaluation process, the procuring entities may stipulate its own tender specific criteria for award of contract amongst different bidders including the procedure for purchase preference to 'Class-I local supplier' within the broad policy guidelines stipulated in sub-paras above.

IV. Requirement for specification in advance: The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the

notice inviting tenders or other form of procurement solicitation and shall not be varied during a particular procurement transaction.

V. Verification of local content:

a) If the estimated value of Procurement is less than Rs. 10 crores, all the Bidders at the time of bidding shall submit self-certification indicating the percentage of local content in the offered items. They shall also give details of the location(s) at which the local value addition is made, if applicable.

b) In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier'/'Class-II local supplier' shall be required to provide a certificate with UDIN from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

c) Decisions on complaints relating to implementation of this Order, 2020 (amended from time to time) shall be taken by TAA limited to the CMD of CIL/Subsidiaries to the procuring entity.

d) CIL/Subsidiary may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.

e) False declarations will attract debarment of the bidder or its successors for a period up to two years as per Guidelines on debarment of firms from bidding along with such other action as may be permissible under law.

f) A supplier who has been debarred by any procuring entity for violation of the Order shall not be eligible for preference under the Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed below.

g) The Department of Expenditure shall issue suitable instructions for the effective and smooth operation of this process, so that:

1. The fact and duration of debarment for violation of the Order by any procuring entity are promptly brought to the notice of the Member-Convenor of the Standing Committee and the Department of Expenditure through the concerned Ministry /Department or in some other manner;

2. On a periodical basis such cases are consolidated and a centralized list or decentralized lists of such suppliers with the period of debarment is maintained and displayed on website(s);

3. In respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading on the website(s) in the such a manner that ongoing procurements are not disrupted.

VI. Reciprocity Clause

1. When a Nodal Ministry/Department identifies that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, due to restrictive tender conditions which have direct or indirect effect of barring Indian companies such as registration in the procuring country, execution of projects of specific value in the procuring country etc., it shall provide such details to all its procuring entities including CMDs/CEOs of

PSEs/PSUs, State Governments and other procurement agencies under their administrative control and GEM for appropriate reciprocal action.

2. Entities of countries which have been identified by the nodal ministry/departments not allowing Indian companies to participate in their Government procurement for any item related to that nodal Ministry shall not be allowed to participate in Government procurement in India (including CIL and its Subsidiaries) for all items related to that nodal Ministry/ Department, except for the list of items published by the Ministry/ Department permitting their participation.

3. The stipulation in (2) above shall be part of all tenders invited by the Central Government procuring entities stated in (1) above. All purchases on GeM shall also necessarily have the above provisions for items identified by nodal Ministry/ Department.

4. The term 'entity' of a country shall have the same meaning as under the FDI Policy of DPIIT as amended from time to time.

C. Procurement from Startups shall be applicable for Works/Service Tenders in accordance to the notification of Govt. of India and including its amendment(s) as notified by GoI from time to time.

i. Prior experience and prior turnover shall be relaxed for Startups Bidders as recognized by Department for Promotion of Industry and Internal Trade (DPIIT) for the category of Work/Services in which they are registered, subject to meeting of quality and technical specifications.

ii. This shall be applicable in Works/Service tenders having innovation, development or improvement of products or processes of services. Such Works/Services need to be examined at Subsidiary level on case to case basis to decide for keeping the provision for Startups. The routine/preengineered works/Services shall be excluded from the Startups Clause.

iii. To waive off the requirement of experience and turnover criteria for Startups, the details of work Experience and Financial Turnover during bidding on the portal, a pre-defined input shall be prescribed in the NIT to be filled up by startups so that they comply the portal logic. A confirmatory document for being a Startups shall be prescribed in the NIT which shall be a certificate for being a Startups issued by DPIIT in the category of work and/or Service for which they are registered. This provision shall continue till e-Procurement portal is customized to take care of Bidder wise evaluation.

iv. The existing working capital eligibility criteria shall be kept enabled for all the participating Bidders including Startups.

19.3 The Tender Committee will recommend for award of work to the successful Bidder after evaluating their technical eligibility by evaluation of the scanned documents uploaded by Bidder in support of the information furnished by them in Bid Submission Confirmation Sheet and after evaluation of the reasonableness of L-1 rates. The reasonableness of rates will be evaluated as per the provisions of Manual of CIL and other guidelines issued from time to time.

Nobody outside the TC should be allowed to determine this evaluation. Even if an external expert's advice and report is obtained, it is still the responsibility of the technical member(s) in particular and the TC in general to accept/ reject or modify the evaluation contained in such a report/ evaluation.

No criteria shall be used for evaluation of tenders that cannot be verified or not stated in the tender document, with the exception of provisions of laws in force. No hearsay information or

hitherto undeclared condition should be brought in while evaluating the tenders. Similarly, no tender enquiry condition (especially the significant/ essential ones) should be overlooked/ relaxed while evaluating the tenders. The aim should be to ensure that no tenderer gets undue advantage at the cost of other tenderers and/ or at the cost of Procuring Entity. Information relating to evaluation of tenders and the Tender Committee's (TC's) deliberations should be confidential and not be shared with persons not officially connected with the process.

The approval for award of work to L-1 Bidder will be accorded by the Competent Authority as per Delegation of Power based on the TC recommendation.

19.4 After competent approval and financial concurrence of TCR, the work order to the L-1 Bidder will be issued and the scanned copy of the LOA/Work Order shall be sent to the Bidder through registered/speed post/email.

19.5 (A) **Logical End of online created Tender:** Any tender hosted on the e-Procurement site must be logically concluded i.e. either Award of work on e-Procurement portal in online mode or the tender is cancelled/ retendered online.

(B) If L-1 Bidder backs out (i.e. Techno commercially established L-1 Bidder), the EMD will be forfeited and the Bidder will be debarred for minimum one (1) year from participating in tenders in CIL/Subsidiary.

However, debarment shall be done as per Guidelines on Debarment of firms from Bidding

26. EVALUATION AND COMPARISON OF BIDS.

26.1 The Employer will evaluate and compare only the Bids determined to be substantially responsive in accordance with Clause No. 24.

26.2 The evaluation of Bid, by the Employer shall be done as per Clause No. 25.

26.3 The Employer reserves the right to accept or reject any Bid not conforming to the requirements of the Bidding documents.

23.4 No document presented by the Bidder, after closing date and time of bid, will be taken into account by the evaluation committee unless otherwise called for during scrutiny / technical scrutiny by the tender committee as clarification. This however, will have no bearing with the price quoted in the price bid. If a Bidder offers a rebate unilaterally after the end date and time of the bid submission, it will not be taken into account for evaluation purpose by the tender committee. But if that Bidder emerges as the lowest evaluated, the rebate offer will be taken into account for determination of the total offer.

23.5 Bid evaluation shall be done after taking into consideration overall quoted price by the Bidder and effect of Goods and Services Tax (GST), GST Compensation Cess etc. as applicable. L1 will be decided on the basis of Cost to Company.

26.6 If the Bid of the successful L-1 bidder is seriously unbalanced in relation to the Company's estimate of the cost of work to be performed under the contract, the Employer may require the Bidder to produce detailed price analysis for any or all items of the Bill of Quantities, to demonstrate the internal consistency of those prices with the methods and schedule proposed.

After evaluation of the price analysis, the company may require that the amount of the performance security/security deposit is increased at the expense of the successful bidder to

a level sufficient to protect the company against financial loss in the event of default on the part of the successful bidder under the contract.

Additional performance security shall be applicable if the bid price is below 15% of the justified price, finalized by the owner. The amount of such additional performance security shall be the difference between 85% of the owner's justified price and quoted price.

Justified price shall be finalized by the owner on the basis of prevalent market rate of materials and labour analyzed as per standard analysis of rate of CPWD/ NBO, and shall be binding on the bidder.

Such additional performance security shall be applicable for Item-rate and Percentage Tenders.

Such additional performance security shall be furnished by bidder along with normal performance security as per Cl. No. 4 of GTC. Additionally, the company shall ban such defaulting contractor from participating in future tenders in concerned Subsidiary/CIL HQ for a period of minimum one year from the date of issue of such letter.

In case of JV/Partnership firm, the banning shall also be applicable to all individual partners of JV/Partnership firm.

27. Deleted

28. AWARD CRITERIA

Subject to Clause 29, the Employer will award the Contract to the Bidder whose Bid has been determined to be substantially responsive to the Bidding documents and who has offered the lowest evaluated acceptable Bid Price, provided that such Bidder has been determined to be:

a. eligible in accordance with the relevant provisions of Bid Document.

29. EMPLOYER'S RIGHT TO ACCEPT ANY BID, NEGOTIATE AND TO REJECT ANY OR ALL BIDS

29.1 Notwithstanding Clause 28, the Employer reserves the right to accept, negotiate or reject any Bid, and to cancel the bidding process and reject all Bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Employer's action.

30. NOTIFICATION OF AWARD AND SIGNING OF AGREEMENT

30.1 The Bidder, whose Bid has been accepted, will be notified /communicated by the Employer electronically online on the GeM portal prior to expiration of the Bid validity period. This letter (hereinafter and in the Conditions of Contract called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution and completion of the Works by the Contractor as prescribed by the Contract (hereinafter and in the Contract called "the Contract Price").

The offline communication of LOA shall not be mandatory.

30.2 The notification of award (LOA/Work Order) will constitute the formation of the Contract.

The works should be completed as per period specified in the NIT/Tender documents from the Date of Commencement as defined in Clause 6.0 of General Terms and Condition.

30.3 The Agreement will incorporate all agreements between the Employer and the successful Bidder, work programme etc. within 30(thirty)days following the notification of award along with the letter of Acceptance and / or Work Order issued by department.

In case of failure to enter in to agreement within specified period or extended period on the written request of the bidder, if any, the department will take action as prescribed in Guidelines on Debarment of firms from Bidding along with forfeiture of Earnest Money. The bidder will also debarred from participating in re-tender.

No payment for the work shall be made before execution of this agreement.

30.4 In the bidding process, the cause of rejection of Bid of any bidder shall be intimated to non-qualified bidder online and the Earnest Money shall be refunded to unsuccessful bidders as per relevant clauses.

30.5 The contractor shall enter into and execute contract agreement in the prescribed form on non-judicial stamp paper in accordance with the relevant law of the State/Union of India. The cost of the stamp papers for the contract agreement shall be borne by the contractor. Two sets of contract document/agreements shall be prepared and signed by both the parties One of the sets shall be stamped "Original" and the other "Duplicate". The duplicate copy will be supplied to the contractor free of cost and the original is to be retained by the company. For any additional copy, additional cost to be charged.

All additional copies should be certified by the Engineer-in-Charge.

The contractor shall keep copy of these documents on the site/place of work in proper manner so that these are available for inspection at all reasonable times by the Engineer-in-charge, his representatives or any other officials authorized by the company for the purpose.

The contract document shall not be used by the contractor for any purpose other than this contract and the contractor shall ensure that all persons employed for this contract strictly adhere to this and maintain secrecy, as required of such documents.

31. PERFORMANCE SECURITY/SECURITY DEPOSIT

31.1 Security Deposit shall consist of Two part;

- a) Performance Security to be submitted at award of work and

b) Retention Money to be recovered from running bills.

The security deposit shall bear no interest.

For details refer cl.4 of Service Level Agreement /General Terms of Conditions.

32. EMPLOYMENT OF LABOUR

32.1 Contractors are to employ, to the extent possible (as per policy decision of the company valid from time to time), local project affected people and pay wages not less than the minimum wages as per minimum Wages Act or such other legislations or award of the minimum wage fixed by respective State Govt. or Central Govt. as may be in force.

Payment of Provident Fund for the workmen employed by him for the work as per the Law prevailing under provision of CMPF/EPF and allied scheme valid from time to time shall be responsibility of the contractor.

The contractor needs to ensure that the employee has become a member of any of the provident fund as the case may be and the unique membership number of the CMPF/EPF or Allied Scheme needs to be submitted to Employer.

In addition to the above, the Contractor shall provide a copy of the updated passbook having entry made in the CMPF/EPF or Allied Scheme(s) of Provident fund as the case may be by the competent authority annually /as and when asked. Bidder shall also submit copies of statutory returns.

Payable statutory payments like PF & ESI contributions paid to the contract workers as applicable shall be reimbursed to the contractor on production of proof of payment limited to the maximum likely number of workmen to be deployed as indicated in the tender document. Such payments shall be made on quarterly basis and shall not be included in the Contract Value.

32.2 The bidder shall also comply with statutory requirements of various acts including CL(R&A) Act.

32.3 The contractor's workmen shall be paid through Bank.

32.4 The contractors shall register themselves on the Contract Labour Payment Management Portal (CLPMP) of CIL within 30 days of issue of work order and will have to enter and update periodically the following details in the portal:

- a. Work Order details
- b. Details of Contractor workers and payment of wages in respect of each Work Order each month.

32.5 All the contract workers shall be covered with the Bio-metric attendance system for payment of wages.

NOTE: In case company decides/ circulates separate wages for underground works / for works within mine premises, the same may be allowed based on appropriate circular. Clause 32.1 shall stand amended to this extent before notification of bid.

33. LEGAL JURISDICTION

35.1 Matter relating to any dispute or difference arising out of this Bid and subsequent contract awarded based on the bid shall be subject to the jurisdiction of local court only where the subject work is to be executed.

34. DOWNLOADING BID DOCUMENT.

i) The Bidders will download the Bid documents from the GeM Portal. The Company shall not be responsible for any delay/ difficulties/ inaccessibility of the downloading facility for any reason whatsoever. The downloading facility shall be available as soon as the bid is notified and up to the period of submission.

ii) The Bidders will be required to submit an undertaking that they will accept the Bid documents as available in the website and their Bid shall be rejected if any tampering in the Bid documents is found to be done at any time after opening of Bid and during pendency of the contract.

iii) The bid document as available online on the e-procurement of GeM shall always prevail and will be binding on the Bidders. Any claim on account of any deviation with respect to this online Bid document from the Bidder side shall not be entertained.

35. E-PAYMENT

The bidders are to furnish the details of their bank A/c Nos. Name and Address of the Bank and Branch Code along with the Bid. Successful bidders/ Bidders are required to submit an Authorization form duly signed for e-payment to them. Enclosed Annexure be filled in and submitted along with the Bid.

36. Deleted

37. CHANGES IN FIRMS CONSTITUTION TO BE INTIMATED

Prior approval in writing of the Company shall be obtained before any change is made in the constitution of the contracting agency. If prior approval is not obtained the same will be treated as a breach of contract.

38. MISCELLANEOUS.

The bidders should fill the bid document properly and carefully. They should avoid quoting absurd rates. Throughout the bidding documents, the terms 'bid' and 'tender' and their derivatives are synonymous. Provisions related to instructions to bidder shall be a part of agreement.

39. Restriction on Procurement from a bidder of a country which share a land border with India and on sub-contracting to Contractors from such countries:

I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.

II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or Company, including any member of a consortium or Joint Venture/Consortium (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

III. "Bidder from a country which shares a land border with India" for the purpose of this Order means. -

- a. An entity incorporated, established or registered in such a country; or
- b. A Subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entry substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or Joint Venture/Consortium where any member of the consortium or Joint Venture/Consortium falls under any of the above

IV. The beneficial owner for the purpose of (III) above will be as under

1. In case of a Company or Limited Liability Partnership, the beneficial owner is the natural persons, who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means

Explanation--

- a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five percent. of shares or capital or profits of the Company
 - b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership:
3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural persons, who, whether acting alone or together, or through one or more juridical person has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals,
4. Where no natural person is identified under (1) or (d) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.

V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.

ANNEXURES

**PROFORMA FOR LETTER OF BID TO BE ACCEPTED UNCONDITIONALLY BY BIDDER DURING
SUBMISSION OF BID ONLINE: (TO BE ACCEPTED THROUGH BSC)**

FORMAT OF "Letter of Bid" (For Works Tenders)

To,
The Tender Inviting Authority
Central Coalfields Limited

Sub. : Letter of Bid for the work **"Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant (STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi."**

Ref. : 1. NIT No.: **"18 of 25-26"**

Dear Sir,

This has reference to above referred bid. I/we have read and examined the conditions of contract, Scope of Work, technical specifications, BOQ and other documents carefully.

I /We am/are pleased to submit our bid for the above work. I/We hereby unconditionally accept the bid conditions and bid documents as available in the website/e-Procurement portal, in its entirety for the above work and agree to abide by and fulfil all terms and conditions and specifications as contained in the bid document.

I/we here by submit all the documents as required to meet the eligibility criteria as per provision of the bid notice/document.

I/We hereby confirm that this bid complies with the Bid validity, Bid Security and other documents as required by the Bidding documents.

If any information furnished by me/us towards eligibility criteria of this bid is found to be incorrect at any time, penal action as deemed fit may be taken against me/us for which I/We shall have no claim against CIL/Subsidiary.

Until a formal agreement is prepared and executed, this bid and your subsequent Letter of Acceptance/Work Order shall constitute a binding contract between us and Central Coalfields Ltd.

Should this bid be accepted, we agree to furnish Performance Security within stipulated date and commence the work within stipulated date. In case of our failure to abide by the said provision Central Coalfields Ltd. shall, without prejudice to any other right or remedy, be at liberty to "cancel the letter of acceptance/ award and to forfeit the Earnest Money and also debar us from participating in future tenders for a minimum period 12 months" OR to act as specified in the NIT.

ANNEXURE- II

PROFORMA FOR UNDERTAKING TO BE ACCEPTED UNCONDITIONALLY BY BIDDER/S FOR GENUINENESS OF THE INFORMATION FURNISHED ONLINE AND AUTHENTICITY OF THE DOCUMENTS UPLOADED ONLINE IN SUPPORT OF HIS ELIGIBILITY :(TO BE ACCEPTED THROUGH BSC)

FORMAT OF UNDERTAKING

We solemnly declare that:

1. I/We am/are submitting Bid for the work **“Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant (STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi.”** against NIT No. 18 of 25-26 Dated 16.07.2025 and I/we offer to execute the work in accordance with all the terms, conditions and provisions of the bid.

2. All information furnished by us in respect of fulfilment of eligibility criteria and qualification information of this Bid is complete, correct and true.

3. All copy of documents, credentials and documents submitted along with this Bid are genuine, authentic, true and valid.

4. I/ We hereby authorize department to seek references / clarifications from our Bankers.

5. We hereby undertake that we shall register and obtain license from the competent authority under the contract labour (Regulation & Abolition Act) as relevant, if applicable.

6. I/We do not have relationship with any other participating Bidders, directly or through common third parties, that puts us in a position to have access to information about or influence on the bid of another Bidder.

7. I/We or any of my/our affiliate has/have not participated as consultant in the preparation of the design or technical specification of the contract that is the subject of the bid.

8. If any information and document submitted is found to be false/ incorrect at any time, department may cancel my/our Bid and action as deemed fit may be taken against me/us, including termination of the contract, forfeiture of all dues and Debarment of our firm and all partners of the firm etc from Bidding, as per the tender document.

Note: Tender specific or for a particular category of tender, relevant Clauses may be added/modified/substituted while framing the standard NIT

ANNEXURE- III

PROFORMA FOR UNDERTAKING TO BE UPLOADED BY BIDDER/S (ON THEIR LETTER HEAD) REGARDING RELATIVES AS EMPLOYEES OF COMPANY, ARBITRATION CLAUSE (IN CASE OF PARTNERSHIP FIRM/JV), LOCAL SUPPLIER STATUS OF THE BIDDER ETC.:

PROFORMA FOR UNDERTAKING

(To be uploaded by the Bidder on his Letter Head during submission of bid online)

I / We,,Proprietor/Partner/Legal Attorney/Director/ Accredited Representative of M/s., solemnly declare that:

1. Myself/Our Partners/Directors don't has/have any relative as employee of Coal India Limited/Subsidiary.

OR

The details of relatives of Myself/Our Partners/Directors working as employee of Coal India Limited is as follows:

- a) Name of the employee
- b) Place of posting
- c) Department
- d) Designation
- e) Type of relation - Wife/Husband/ Father/ Step-Father/Mother / Step-Mother/ Son/Step-son/ Son's wife / Daughter / Daughter's Husband / Brother/ Step-Brother/ Sister / Stet-Sister.

2. *I/We hereby confirm that we have registration with CMPF / EPF Authorities. We shall make necessary payments as required under law.

Or

*I/We hereby undertake that we shall take appropriate steps for registration as relevant under CMPF / EPF authorities, if applicable. We shall make necessary payments as required under law.

* Delete whichever is not applicable.

3. ** I/We have not been debarred or banned or delisted by any Govt., or Quasi Govt. Agencies or PSUs.

Or

**I / Wehave been debarred or banned by the organization named “ _____ ” for a period of..... year/s, effective from to.....

** Delete whichever is not applicable.

4.We,.....(Name of Partners of Partnership Firm/Joint Venture), partners of(Name of Partnership Firm/Joint Venture) hereby consent to abide by the relevant provisions of General Terms and Conditions of CMM/MCEW pertaining to arbitration. (Applicable in case of Partnership firm/Joint Venture)

5. We certify that the works/services offered by us against the tender for the work **“Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant**

(STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi.” against NIT No. 18 of 25-26 Dated 16.07.2025, meet the minimum local content requirement and has local content:

* Equal to or more than 50% (Select this, in case of Class-I Local Suppliers) i.e.....% (indicating the percentage of local content)

* More than 20% but less than 50% (Select this, in case of Class-II Local Suppliers) i.e.....% (indicating the percentage of local content)

*Delete whichever is not applicable.

Note: If the estimated value of procurement is more than Rs. 10 crores, all the Bidders shall submit along with this Undertaking, a certificate (with UDIN) from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered account (in respect of suppliers other than companies) giving the percentage of local content.

6. Certificate regarding compliance to order no.F.No.6/18/2019-PPD dt 23/7/2020 as amended from time to time of Ministry of Finance, Dept of Expenditure, Public Procurement Division with respect to restrictions on procurement of goods, services or works from a Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries - I/we have read the

Clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I/we certify that I am/ we are not from such a country or, if from such a country, has/have been registered with the Competent Authority and will not subcontract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that I/we fulfil all requirements in this regard and I am/ we are eligible to be considered.

Note: Where applicable, evidence of Competent Authority shall be attached along with this Undertaking.

7. ****I/We** have not been debarred by any procuring entity for violation of Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time.

OR

****I / We**have been debarred by.....(name of procuring entity) for violation of Preference to Make in India vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time for a period of.....year/s, effective from to.....

****Delete** whichever is not applicable.

Note: A bidder who has been debarred by any procuring entity for violation of Preference to Make in India vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of debarment.

8. I/we abide the Code of Integrity for Public Procurement (CIPP) as given in the tender document.

9. *I/we do not have any previous transgression of CIPP in last three years with any entity in any country.

Or

*I / We have been debarred by.....(name of procuring entity) for violation of Code of Integrity for Public Procurement (CIPP), for a period of..... year/s, effective from to.....

*Delete whichever is not applicable

10. If any information and document submitted is found to be false/ incorrect at any time, department may cancel my/our Bid and action as deemed fit may be taken against me/us, including termination of the contract, forfeiture of all dues and Debarment of our firm and all partners of the firm etc from Bidding, as per the tender document.

PROFORMA FOR EXECUTION OF AGREEMENT.

(Specimen to be vetted by Legal Department))

STAMP PAPER

(of appropriate value as per Stamp Act)

This agreement is made on day of between (Name of Company) having its registered office at (hereinafter called the 'COMPANY' which expression shall, unless repugnant to the subject or context, include its successors and assignees) of the one part and (Name of the Contractor) carrying on business as a (partnership/ proprietorship/ Ltd. Co. etc.) firm under the name and style (hereinafter called the 'said Contractor' which expression shall, unless the context requires otherwise include them and their respective heirs, executors, administrators and legal representatives) of the other part.

Whereas the Company invited tenders for the work of “.....” and whereas the said Contractor/ Firm submitted tender for the said work and deposited a sum of Rs..... as Earnest Money and whereas the tender of the said contract has been accepted by the Company for execution of the said work.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1) In this agreement words and expressions shall have the same meaning as are respectively assigned to them in the tender papers hereinafter referred to.
2) The following documents which are annexed to this agreement should be deemed to form and be read and construed as part of this agreement viz.

- i) Annexure-A Tender Notice (Page .. to ..)
- ii) Schedule –A General Terms & Conditions, Special Conditions and General Technical Specification (Page to ...) and
Safety Code.
- iii) Schedule-B The probable Quantities and Amount (Page ... to ...)
- iv) Schedule-C Negotiation letters –
- iv) Schedule-D Letter of Acceptance/Work Order (Page .. to ..)
- v) Schedule-E Drawings (Page .. to ..)

3) In consideration for the payment of the sum of Rs.....(W/O Value; both in words and figures) or such other sum as may be arrived at under the clause of the specification relating to Payment by items measurements at unit prices by the Company, the said Contractor shall, subject to the terms & condition contained herein execute and complete the work as described and to the extent of probable quantities as indicated in Schedule B with such variations by way of alteration, addition to or reduction from the said works.

4) The company has received a sum of Rs..... towards Performance Security Deposit (1st part of Security Deposit) in the form of B.G./NEFT/RTGS *other form (details to be furnished)* .

5) The said contractor hereby covenants with the company that the company shall deduct at 5% of R/A Bills excluding GST as Retention Money (2nd part of security deposit) as per the terms & condition of the tender/ contract

IN WITNESS WHEREOF THE parties herein have set their hands and seals the date and year above written

1 Partner. Signature

2 Partner Signature

On behalf of M/S.....

The Contractor, as one of the constituted attorney,

In the presence of –

1. Name _____ Signature

Address :

Occupation :

Signed by Srion behalf of Signature

(Name of Company) in presence of -

1. Name : Signature

2. Address: .

**WORK ORDER
(Specimen Form Contents)**

..... COALFIELDS LTD
(A subsidiary of Coal India Limited)
Office of the
Address.....

Ref. No:.....

Date:

To
M/s
.....

Dear Sir,

Sub : Work Order for

Ref. i) Your offer opened on.....in response to Quotation/Bid Notice
No.....

ii) Your Negotiation letter No..... (if any).

iii) LOA No..... (if any)

1. Pursuant to the above Quotation/Bid Notice, Quotation/Bids were invited for the above-mentioned work and were opened on..... in the presence of intending Quotationer/Bidders or their representatives and you had submitted a Quotation/Bid in response to the aforesaid Quotation/Bid Notice as per the terms and conditions stipulated for submission of Quotation/Bid which shall form part of this Work Order.
2. The management of Coalfields Ltd. having decided to award the work in your favour, the work is awarded to you for a period ofdays/ months at a cost of Rs..... .

Work Description: Name of Work with location.

Enclose Bill of Quantities duly filled in as per accepted bid/quotation along with scope of work and notice.

The above work is awarded to you on the following terms and conditions:-

a) The date of start of work shall be 10th day of issue of letter of acceptance/work order.

b) Security Deposit:

Performance Security Deposit @ 5% will have to be deposited by you within 21 days of issue of LOA/work order. You have already deposited a sum of Rs..... as earnest money, which shall be converted into performance security and as such, the balance amount of

Rs.....is to be deposited in shape of BG/NEFT/RTGS/other forms in favour of Coalfields Ltd on any Scheduled Commercial Bank payable at its Branch at.....

Retention Money will be deducted at 5% from your running bills. Total of performance security and Retention Money should not exceed 10% of awarded value/ revised completion value.

The performance security deposit shall be refunded after successful completion of the work and issue of Defect Liability Certificate (taking over certificate with a list of defects.)

The retention money will be refunded after expiry of Defect Liability Period, issue of 'No-defect' Certificate and payment of final bill.

However, for building or other similar nature of works, where defects such as leakages in roof and dampness in walls can be noticed, the retention money shall be refunded after 6(six) months or at the end of one full monsoon period, whichever is later.

However, for maintenance works, where work is of such nature that there is no question of defect, the retention money will be refunded after completion of work along with refund of performance security. The security deposit shall bear no interest.

c) Payment of Bills

Monthly running account bills shall be paid based on measurement of work recorded by the official authorized by the department for this purpose.

Note: Further statutory deductions as per norms shall be effected.

d) Statutory Obligations - on Contractor's Account

The contractor shall maintain all records as per the provision made in various statutes including contract/labour regulation and abolition act and pay minimum wages to the labourer engaged by him as per minimum wages act or such other legislation or award of the minimum wage fixed by the respective state govt. or central govt. as may be in force.

The company does not undertake any responsibility for supply of any material and tools and plants. The contractor shall arrange all material, tools and plants and labour required for the work.

e) Penal Clauses/ Recovery of Damages.

The work shall be started within 10 days of issue of Letter of Acceptance/Work order or 7th day of handing over of the site whichever is earlier. The work shall be completed within.....months/days as specified in quotation/bid notice.

In case of failure to complete the work on or before the scheduled date of completion, compensation shall be payable @ 0.5% of contract price/revised contract price whichever is less per week of delay. The total value of such compensation shall not exceed 10% of awarded value/revised completion value whichever is lower.

In case of failure to start the work within 10 days of issue of LOA/work order, the company shall be at liberty by giving 10 days notice in writing to start the work, failing which to forfeit the earnest money deposited by you and to rescind the LOA/work order. Additionally you will be debarred from participating in future tenders for period of 1(one) year.

f) Change in Scope/ Nature of Work During Progress of Work

In case of any change/deviation in quantity and items of the work during its progress, the contractor is to inform the management immediately and act as per the direction of the management.

g) Termination/ Cessation of Work with Notice

The management reserves the right to terminate the contract under the following specific conditions/ circumstances:

- a. Unsatisfactory performance of the contracted work
- b. Involvement in action causing breach of peace and discipline within the company/area premises.
- c. Failure to comply with the general terms and conditions of MCEW which is integral part of the work order.
- d. Moral turpitude
- e. Violation of the provisions under various laws and awards in force from time to time as are applicable to the work
- f. Any action on the part of the contractor which in the opinion of the management is detrimental to the interest of the company.

h) Payment of Government Dues Connected with the Work

The contractor is required to make timely payment of government dues which he is under legal obligation to pay to state government or any other legal authority every month.

i) Contractor's Representation at Site.

The contractor shall depute himself /his agent/ representative at the work site during the period of contract. Intimation in this regard be submitted to the department. The contractor/agent/representative shall receive instruction from the department.

In addition to all the above terms and conditions, the award shall be guided by standard General Terms and Conditions as per provision of MCEW (as enclosed) that are integral part of the work order-cum-agreement.

The work order is being issued to you in duplicate. Please return the duplicate copy duly signed on all pages, as a token of your acceptance which shall be treated as an agreement between you and company.

Yours faithfully,

Designation

NOTES :

1. Draft Work Order is only a specimen form content.
2. Additional clauses e.g. Penal clauses/ recovery of damages, termination clauses, etc. may be inserted according to the requirement in a particular case.
3. This draft is applicable for works where agreement is not likely to be executed.
4. For works where separate agreement shall be executed this draft may be considered as broad guidelines with suitable modifications / adjustment.

Deleted

ANNEXURE-VI

Code of Integrity for Public Procurement (CIPP):**1. Introduction**

Public procurement is perceived to be prone to corruption and ethical risks. To mitigate this, the officials of Procuring Entities involved in procurement and the bidders/ contractors must abide by the following Code of Integrity for Public Procurement (CIPP). All Procuring Officials shall give an undertaking to abide by the Code of Integrity of Public Procurement (CIPP) in ERP while processing PR in SAP ERP. The undertaking shall be put in format of PR itself in ERP. However, if estimate is processed outside ERP then separate undertaking in this regards shall be given by all procuring officials. The bidders/ contractors should be asked to sign a declaration about abiding by a Code of Integrity for Public Procurement (including sub-contractors engaged by them) during submission of bid, with a warning that, in case of any transgression of this code, it would be liable for punitive actions such as cancellation of contracts, banning and blacklisting or action in Competition Commission of India, and so on.

2. Code of Integrity for Public Procurement

Procuring authorities as well as bidders, contractors and consultants should observe the highest standard of ethics and should not indulge in the following prohibited practices, either directly or indirectly, at any stage during the procurement process or during execution of resultant contracts:

- i) **“Corrupt practice”**: making offers, solicitation or acceptance of bribe, rewards or gifts or any material benefit, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process or contract execution;
- ii) **“Fraudulent practice”**: any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefits may be obtained or an obligation avoided. This includes making false declaration or providing false information for participation in a tender process or to secure a contract or in execution of the contract;
- iii) **“Anti-competitive practice”**: any collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of The Competition Act, 2002, between two or more bidders, with or without the knowledge of the procuring entity, that may impair the transparency, fairness and the progress of the procurement process or to establish bid prices at artificial, non-competitive levels;
- iv) **“Coercive practice”**: harming or threatening to harm, persons or their property to influence their participation in the procurement process or affect the execution of a contract;
- v) **“Conflict of interest”**: Participation by a bidding firm or any of its affiliates that are either involved in the consultancy contract to which this procurement is linked; or if they are part of more than one bid in the procurement; or if the bidding firm or their personnel have relationships or financial or business transactions with any official of procuring entity who are directly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from the procuring entity with an intent to gain unfair advantage in the procurement process or for personal gain.
- vi) **“Obstructive practice”**: materially impede the procuring entity’s investigation into allegations of one or more of the above mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing of evidence material to the

investigation; or by making false statements to investigators and/ or by threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or by impeding the procuring entity's rights of audit or access to information;

3. Obligations for Proactive Disclosures

i) Procuring authorities as well as bidders, contractors and consultants, are obliged under Code of Integrity for Public Procurement to suo-moto proactively declares any conflicts of interest (coming under the definition mentioned above – pre-existing or as and as soon as these arise at any stage) in any procurement process or execution of contract. Failure to do so would amount to violation of this code of integrity; and

ii) Any bidder must declare, whether asked or not in a bid document, any previous transgressions of such a code of integrity with any entity in any country during the last three years or of being debarred by any other procuring entity. Failure to do so would amount to violation of this code of integrity.

iii) To encourage voluntary disclosures, such declarations would not mean automatic disqualification for the bidder making such declarations. The declared conflict of interest may be evaluated and mitigation steps, if possible, may be taken by the procuring entity. Similarly voluntary reporting of previous transgressions of Code of Integrity elsewhere may be evaluated and barring cases of various grades of debarment, an alert watch may be kept on the bidder's actions in the tender and subsequent contract.

4. Punitive Provisions

Without prejudice to and in addition to the rights of the procuring entity to other penal provisions as per the bid documents or contract, if the procuring entity comes to a conclusion that a (prospective) bidder/ contractor directly or through an agent, has violated this code of integrity in competing for the contract or in executing a contract, the procuring entity may take appropriate measures including one or more of the following:

- i) If his bids are under consideration in any procurement
 - a) Forfeiture or encashment of bid security;
 - b) calling off of any pre-contract negotiations; and
 - c) rejection and exclusion of the bidder from the procurement process
- ii) If a contract has already been awarded
 - a) Cancellation of the relevant contract and recovery of compensation for loss incurred by the procuring entity;
 - b) Forfeiture or encashment of any other security or bond relating to the procurement;
 - c) Recovery of payments including advance payments, if any, made by the procuring entity along with interest thereon at the prevailing rate;
- iii) Provisions in addition to above:
 - a) banning/ debarment of the bidder from participation in future procurements of the procuring entity for a period not less than one year;

- b) In case of anti-competitive practices, information for further processing may be filed under a signature of concerned Director of CIL/Subsidiary, with the Competition Commission of India.
- c) Initiation of suitable disciplinary or criminal proceedings against any individual or staff found responsible.

ANNEXURE-VIII

**PROFORMA OF BANK GUARANTEE FOR RELEASE OF RETENTION MONEY/BID SECURITY
DEDUCTED @5% FROM RUNNING BILL
IN LIEU OF RECEIVING PAYMENT AGAINST THE SECURITY DEPOSIT ACCRUED ANNUALLY BY
PAYING THE RUNNING BILL AT 95%, i.e. THE RETENTION MONEY DEDUCTED @ 5% FROM
RUNNING BILL**

To

.....

.....

Re: Bank guarantee in respect of contract No.....

Dated..... between (Name of the)

And (Name of the contractor)

WHEREAS

..... (Name and address of the Contractor) (herein after called "the Contractor") has entered into a contract dated.....(herein after called the said contract) with (name of the Company) (hereinafter called "the Company") to execute (name of the contract and brief description of work) on the terms and conditions contained in the said contract.

It has been agreed that the Contractor shall furnish a Bank Guarantee from a Schedule bank for a sum of Rs..... as security for release of equivalent amount of Retention Money/Bid Security as per terms and conditions of the said contract.

We..... (name of the Bank) having its branch/Office at..... have, at the request of the Contractor, agreed to furnish this bank Guarantee by way of Bid Security.

NOW, THEREFORE, we the..... Bank (herein after called The Bank) hereby, unconditionally and irrevocably, guarantees and affirms as follows:

The Bank do hereby irrevocably guarantees and unconditionally agree with the Company that if the contractor shall in any way fail to observe or perform the terms and conditions of the said contract or shall commit any breach of its obligation there under, the Bank shall on its mere first written demand, and without any objection, demur and without any reference to the contractor, pay to the company the said sum of or such portion as shall then remain due with interest without requiring the Company to have recourse to any legal remedy that may be available to it to compel the Bank to pay the sum, or failing on the company to compel such payment by the contractor.

Any such demand shall be conclusive as regards the liability of the Contractor to the Company and as regards the amount payable by the Bank under this guarantee. The Bank shall not be entitled to withhold payment on the ground that the Contractor has disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between the Company and the Contractor regarding the claim.

The Bank further agree that the Guarantee shall come into force from the date hereof and shall remain in force and effect till the period that will be taken for the performance of the said Contract which is likely to be day of but if the period of Contract is extended either pursuant to the provisions in the said Contract or by mutual agreement between the contractor and the company, the Bank shall renew the period of the Bank Guarantee failing which it shall pay to the company the said sum of Rs..... or such lesser amount of the said sum of Rs..... as may be due to the company and as the company may demand.

This Guarantee shall remain in force until the dues of the company in respect of the said sum of Rs..... and interest are fully satisfied and the Company certifies that the Contract has been fully carried out by the Contractor and he has discharged the guarantee.

The Bank further agrees with the company that the company shall have the fullest liberty without consent of the Bank and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said contract or to extend time for performance of the said contract from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the contractor and to forebear to enforce any of the terms & conditions relating to the said Contract and the Bank shall not be relieved from its liability by reason of such failure or extension being granted to the Contractor or to any forbearance, act or omissions 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 relieving or discharging the Guarantor.

The Bank further agrees that in case this Guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above the Bank shall pay to the company the said sum of Rs..... or such lesser sum as may then be deemed to the Company and as the Company may require.

Notwithstanding anything contained herein the liability of the Bank under this Guarantee is restricted to Rs..... The Guarantee shall remain in force till the day*..... of*..... and unless the Guarantee is renewed or claim is preferred against the Bank on or before the said date all rights of the Company under this Guarantee shall cease and the Bank shall be relieved and discharged from all liabilities hereunder except as provided in the preceding Clause.

* the date of guarantee shall cover a minimum period of one year or suitable period i.e. 90 days beyond the defect liability period whichever is more. Defect liability period shall be derived based on provisions of contract.

Any notice by way of request, demand or otherwise hereunder maybe sent by post/e-mail/Fax addressed to the bank branch/operative branch, which shall be deemed to be a sufficient demand notice. Bank shall effect payment thereof forthwith.

This Guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

The Bank has under it is constitution power to give this guarantee and Shri who has signed it on behalf of the Bank has authority to do so.

Signed and sealed this.....day of.....at.....

SIGNED, SEALED AND DELIVERED

For and on behalf of the Bank by:

(Signature)

(Name)

(Designation)

(Code number)

(address)

“The Bank Guarantee as referred above shall be operative at our branch at..... payable at.....

(NIT shall specify town/city of the operative Branch. Bank Guarantee shall specify name of the branch with address of the specified town/city)”

NOTE:- The department shall ensure extension of guarantee period in case of extension of time.

PROFORMA OF BANK GUARANTEE FOR PERFORMANCE
SECURITY

To

.....
.....

Re: Bank Guarantee in respect of Contract No.....,Dated.....
Between (Name of the company) and (Name of the Contractor)

WHEREAS

..... (Name and address of the Contractor) (herein after called "the Contractor") has entered into a contract made as per letter of acceptance.....dated.....(herein after called the said contract) with (name of the Company) (hereinafter called "the Company") to execute (name of the contract and brief description of work) on the terms and conditions contained in the said contract.

It has been agreed that the Contractor shall furnish a Performance Security in the shape of Bank Guarantee from a Schedule bank for a sum of Rs..... as security for due compliance and performance of the terms and conditions of the said contract.

We..... (name of the Bank) having its branch/Office at..... have, at the request of the Contractor, agreed to furnish this bank Guarantee by way of performance Security.

NOW, THEREFORE, we the..... Bank (herein after called The Bank) hereby, unconditionally and irrevocably, guarantees and affirms as follows:

The Bank do hereby irrevocably guarantees and unconditionally agree with the Company that if the contractor shall in any way fail to observe or perform the terms and conditions of the said contract or shall commit any breach of its obligation there under, the Bank shall on its mere first written demand, and without any objection, demur and without any reference to the contractor, pay to the company the said sum of or such portion as shall then remain due with interest without requiring the Company to have recourse to any legal remedy that may be available to it to compel the Bank to pay the sum, or failing on the company to compel such payment by the contractor.

Any such demand shall be conclusive as regards the liability of the Contractor to the company and as regards the amount payable by the Bank under this Guarantee. The Bank shall not be entitled to withhold payment on the ground that the Contractor has disputed its liability to pay or has disputed the quantum of the amount or that any arbitration proceeding or legal proceeding is pending between the company and the Contractor regarding the claim.

The Bank further agree that the Guarantee shall come into force from the date hereof and shall remain in force and effect till the period that will be taken for the performance of the said Contract which is likely to be day of but if the period of Contract is extended either pursuant to the provisions in the said contract or by mutual agreement between the contractor and the company, the Bank shall renew the period of the Bank Guarantee failing which it shall pay to the company the said sum of

..... or such lesser amount of the said sum of as may be due to the company and as the company may demand.

This Guarantee shall remain in force until the dues of the company in respect of the said sum ofand interest are fully satisfied and the Company certifies that the Contract has been fully carried out by the Contractor and discharged the guarantee.

The Bank further agrees with the company that the company shall have the fullest liberty without consent of the Bank and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said contract or to extend time for performance of the said contract from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the contractor and to forebear to enforce any of the terms and conditions relating to the said Contract and the Bank shall not be relieved from its liability by reason of such failure or extension being granted to the Contractor or to any forbearance, act or omissions 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 or relieving or discharging the Guarantor.

The Bank further agrees that in case this Guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above, the Bank shall pay to the company the said sum of or such lesser sum as may then be deemed to the Company and as the Company may require.

Notwithstanding anything contained herein the liability of the Bank under this Guarantee is restricted to Rs..... The guarantee shall remain in force till the day * of * and unless the guarantee is renewed or claim is preferred against the bank on or before the said date all rights of the Company under this guarantee shall cease and the Bank shall be relieved and discharged from all liabilities hereunder except as provided in the preceding Clause.

* The date of guarantee shall cover a period of minimum one year or 90 days beyond the date of completion whichever is more.

Any notice by way of request, demand or otherwise hereunder maybe sent by post/e-mail/Fax addressed to the bank branch/operative branch, which shall be deemed to be a sufficient demand notice. Bank shall effect payment thereof forthwith.

This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

The Bank has under its constitution power to give this Guarantee and Sri..... who has signed it on behalf of the Bank has authority to do so.

Signed and sealed this.....day of.....at.....

SIGNED, SEALED AND DELIVERED

For and on behalf of the Bank by:

(Signature)

(Name)

(Designation)

(Code number)

(address)

“The Bank Guarantee as referred above shall be operative at our branch at..... payable at.....

(NIT shall specify town/city of the operative Branch. Bank Guarantee shall specify name of the branch with address of the specified town/city)”

NOTE:- The department shall ensure extension of guarantee period in case of extension of time.

Deleted

SAMPLE GUARANTEE BOND

This agreement made this..... day of two thousand between M/s..... (hereinafter called the Guarantor of the one part) and the other Ltd. (Name of the Subsidiary the other part).

Whereas this agreement is supplementary the contract (hereinafter called the contract) dated..... made between the Guarantor of the one part and subsidiary the other part, whereby the contractor, inter alia, undertook to render the buildings and structures in the said contract recited, completely..... (termite proof / leak proof etc.).

Whereas the Guarantor agreed to give a guarantee to the effect that the said structure will remain (termite proof / leak proof etc.) for years to be reckoned from the date after the maintenance period / completion period prescribed in the contract expires.

During this period of guarantee the Guarantor shall make good all defects and for that matter, shall replace at his risk and cost such wooden members as may be damaged by termites, and in case of any other defect being found he shall render the building termite proof at his cost to the satisfaction of the Engineer In charge, and shall commence the works of such rectification within 7(seven)days from the date of issuing notice from the Engineer In charge calling upon him to rectify the defects, failing which the work shall be got done by the department by some other contractor at the Guarantor's cost and risk, and in the latter case the decision of the Engineer In-charge as to the cost recoverable from the Guarantor shall be final and binding.

That if the Guarantor fails to execute the (*anti-termite* treatment / leak proof treatment etc.) or commits breaches hereunder then the Guarantor will indemnify principal and his successors against all loss, damage, cost, expense or otherwise which may be incurred by him by reason of any default on the part of the Guarantor in performance and observance of this supplemental agreement. As to the amount of loss and / or damage and / or cost incurred by the subsidiary, the decision of the Engineer-in-charge will be final and binding on the parties.

In witness whereof these presents have been executed by the obligator and by for and on behalf of the Ltd. (Subsidiary) on the day, month and year first above written.

Signed, sealed and delivered by Obligator in the presence of –

- 1)
- 2)

Signed for and on behalf of the subsidiary by In the presence of –

- 1)
- 2)

Deleted

ANNEXURE-XII

Deleted

Annexure-XIII

MANDATE FORM FOR ELECTRONIC FUND TRANSFER / INTERNET BANKING PAYMENT.

1. Name of the Bidder :

2. Address of the Bidder :

.....
City..... Pin Code.....
E-mail Id
Permanent Account Number

3. Particulars of Bank:

Bank Name		Branch Name	
Branch Place		Branch City	
Pin Code		Branch Code	
MICR No.			
(Digital Code number appearing on the MICR Band of the cheque supplied by the Bank. Please attach Xerox copy of a cheque of your Bank for ensuring accuracy of the Bank Name, Branch Name and Code Number.			
RTGS CODE			
Account Type	Savings	Current	Cash Credit
Account Number(as appearing in the Cheque Book.			

4. Date from which the mandate should be effective.

I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information. I shall not hold Company responsible. I also undertake to advise any change in the particulars of my account to facilitate updation of records for purpose of credit of amount through SBI Net / RTGS transfer. I agree to discharge responsibility expected of me as a participant under the scheme. Any bank charges levied by the bank for such e-transfer shall be borne by us.

Place :

Date:

Signature of the Party / Authorised Signatory

Certified that particulars furnished above are correct as per our records.

Banker's Stamp

Date

Signature of the Authorised official from the Bank

SERVICE LEVEL AGREEMENT/CONDITIONS OF CONTRACT

GENERAL TERMS AND CONDITIONS

1. Definitions

- i) The word "**Employer**" or "**Company**" or "**Owner**" wherever occurs in the conditions, means the **Central Coalfields Limited**, represented at Head Quarters of the Company by the **General Manager (Civil)/HOD/Welfare & Services** or his authorized representatives or any other officer specially deputed for the purpose who will employ the contractor.
- ii) The word "**Principal Employer**" wherever occurs, means the officer nominated by the Company to function on its behalf.
- iii) "Bid" (including the term 'tender', 'offer', 'quotation' or 'proposal' in certain contexts) means an offer to supply goods, services or execution of works made in accordance with the terms and conditions set out in a document inviting such offers.
- iv) "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any eligible person or firm or company, including a Joint Venture (that is an association of several persons, or firms or companies), participating in a procurement process with a Procuring Entity.
- v) "Bid security" (including the term 'Earnest Money Deposit'(EMD), in certain contexts) means a security from a bidder securing obligations resulting from a prospective contract award with the intention to avoid: the withdrawal or modification of an offer within the validity of the bid, after the deadline for submission of such documents; failure to sign the contract or failure to provide the required security for the performance of the contract after an offer has been accepted; or failure to comply with any other condition precedent to signing the contract specified in the tender documents.
- vi) "Class-I local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-I local supplier' under the Public Procurement (Preference to Make in India), Order 2017.
- vii) "Class-II local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-II local supplier' but less than that prescribed for 'Class-I local supplier' under the Public Procurement (Preference to Make in India), Order 2017.
- viii) "Local Content" means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- ix) "Non-Local supplier" means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than that prescribed for 'Class-II local supplier' under the Public Procurement (Preference to Make in India), Order 2017.

- x) "Notice inviting tenders" (including the term 'Invitation to bid' or 'request for proposals' in certain contexts) means a document and any amendment thereto published or notified by the Procuring Entity, which informs the potential bidders that it intends to procure goods, services and/or works.
- xi) "Prospective bidder" means anyone likely or desirous to be a bidder.
- xii) "Procurement contract" (including the terms 'Purchase Order' or 'Supply Order' or 'Withdrawal Order' or 'Work Order' or 'Consultancy Contract' or 'Contract for other services' under certain contexts), means an agreement relating to the subject matter of procurement, entered into between the Procuring Entity and the supplier, service provider or contractor on mutually acceptable terms and conditions and which are in compliance with all the relevant provisions of the laws of the country. The term "contract" will also include "rate contract" and "framework contract".

The agreement shall include the notice inviting tender, the tender/bid as accepted by the company, the work order issued to the contractor, and the formal contract agreement executed between the company and the contractor together with the documents referred to therein including general terms and conditions of GEM, Service Level Agreement, Terms and conditions, special conditions, if any, frozen terms and conditions/technical parameters/scope of work and revised offer, if any, specifications, drawings, including those to be submitted during progress of work, schedule of quantities with rates and amounts.

Until the formal agreement is signed between the Owner and contractor, LOA/Work order together with contract document accepted by the bidder (i.e., bid/ tender/ proposal/ offer) shall constitute the contract.

- xiii) The word "**Contractor/ Contractors**" wherever occurs means the successful bidder /bidders who has/have deposited the necessary Earnest money and has/have been given written intimation about the acceptance of tender and shall include legal representative of such individual or persons composing a firm or a company or the successors and permitted assignees of such individual, firm or Company, as the case may be and any constitutional, or otherwise change of which shall have prior approval of the employer.
- xiv) "**Site**" means the land and places including any building and erection thereon, over, under, in or through which the Permanent works or Temporary works designed by the Engineer-in-Charge are to be executed and any other lands and places provided by the Employer for working space or any other purpose as may be specifically designated in the Contract as forming part of the site.
- xv) The term "**Sub-Contractor**" as employed herein, includes those having a direct contract with Contractor either on piece rate, item rate, time rate or any other basis and it includes one who furnishes work to a special design according to the plans or specifications of this work but does not include one who merely supplies materials.
- xvi) "**Accepting Authority**" shall mean the management of the company and includes an authorized representative of the company or any other person or body of persons empowered on its behalf by the company.
- xvii) "**Engineer-in-charge**" shall mean the officer nominated by the company in the E&M/ Civil Engineering cadre/ discipline who is competent to direct supervisors and authorised to be in

charge of the works for the purpose of this contract. The Engineer-in-Charge /Designated Officer in Charge, who is of an appropriate seniority, will be responsible for supervising and administering the contract, certifying payments due to the contractor, valuing variations to the contract, awarding extension of time and valuing compensation events. The Engineer-in-Charge /Designated Officer in Charge may further appoint his representatives i.e. another person/Project Manager or any other competent person and notify to the contractor who is directly responsible for supervising the work being executed at the site, on his behalf under their Delegation of Powers of the company. However, overall responsibility, as far as the contract is concerned, will be that of the Engineer-in-Charge/Designated Officer in Charge.

- xviii) A "**Day**" shall mean a day of 24 hours from midnight to midnight.
- xix) The "**Work**" shall mean the works required to be executed in accordance with the contract/work order or parts thereof as the case may be and shall include all extra or additional, altered or substituted works or any work of emergent nature, which in the opinion of the Engineer-in-charge, become necessary during the progress of the works to obviate any risk or accident or failure or become necessary for security.
- xx) "**Schedule of Rates**" referred to in this conditions shall mean the standard schedule of rates prescribed by the company and the amendments issued from time to time.
- xxi) "**Contract amount**" shall mean:
 - a) in the case of turnkey / lump sum contracts the total sum for which tender is accepted by the company inclusive of applicable GST.
 - b) in the case of other types of contracts the total sum arrived at based on the individual rate(s) / percentage rate(s) quoted by the tenderer for the various items shown in the Schedule of Quantities" of the tender document as accepted by the Company inclusive of applicable GST with or without any alteration as the case may be.
- xxii) "**Written notice**" shall mean a notice or communication in writing and shall be deemed to have been duly served if delivered in person to the individual or to a member of the contractors firm or to an office of the company for whom it is intended, or if delivered at or sent by registered mail / e-mail to the last business address known to him who gives the notice.
- xxiii) "**The constructional plant**" means all appliances, tools, plants or machinery of whatsoever nature required in or about the execution, completion or maintenance of the works but does not include materials or other things intended to form part of the permanent work.
- xxiv) "**Letter of Acceptance of Tender**" means letter giving intimation to the tenderer that his tender has been accepted in accordance with the provisions contained in that letter.
- xxv) "**Department**" means the Civil/W&S Engineering Department of Coal India Limited or any of its subsidiary companies/units represented by the appropriate authority.
- xxvi) "**Act of insolvency**" means as it is designed by Presidency Town Insolvency Act or Provincial Insolvency Act or any act amending such originals.
- xxvii) The words indicating the singular only also include the plural and vice-versa where the context so requires.

xxviii) "**Drawings**"/"**Plans**" shall mean all drawings furnished by the owner with the bid document , if any, as a basis for proposals,

- a. working drawings furnished by the Owner after issue of letter of acceptance of the tender to start the work,
- b. subsequent working drawings furnished by the owner in phases during progress of the work, and
- c. drawings, if any, submitted by the contractor as per provision of the contract and duly approved by the owner.

xxix) "**Codes**" shall mean the following, including the latest amendments, and/or replacements, if any :

- a. Bureau of Indian Standards relevant to the works under the contract and their specifications.
- b. Indian Electricity Act and Rules and Regulations made there under.
- c. Indian Mines Act and Rules and Regulations made there under.
- d. Any other Act, rule and regulations applicable for employment of labour, safety provisions, payment of provident fund and compensation, insurance etc.

2. Contract Documents and Miscellaneous Provisions:

The following documents shall constitute the contract documents:

- i) Articles of Agreement.
- ii) Letter of Acceptance of Bid/ Work Order indicating deviation, if any, from the conditions of contract incorporated in the tender document issued to the bidder.
- iii) Notice Inviting Tender and Instructions to Bidders.
- iv) Conditions of Contract including General Terms & Conditions of contract, Additional Terms & Conditions, Special Terms & Conditions and Commercial Terms & Conditions etc. as applicable.
- v) Frozen terms & conditions / technical parameters and revised offer, if any.
- vi) Specifications/ scope of Work, if any.
- vii) Schedule of quantities (or Bill of Quantities) along with accepted rate.
- viii) Contract drawings and work programme if any
- ix) Safety Code etc. forming part of the tender,
- x) Integrity Pact (If applicable).
- (xi) Guidelines on Debarment of firms from Bidding.
- (xii) Code of Integrity for Public Procurement (CIPP)
- (xiii) Any other document if required.
- (xiv) Scope of Work and Instruction to Bidders,
- (xv) GTC as per Bid Document of GeM

2.1 The contractor shall enter into and execute contract agreement in the prescribed form. The cost of the stamp papers for the contract agreement shall be borne by the contractor. Two sets of contract document/agreements shall be prepared and signed by both the parties one of the sets shall be stamped "Original" and the other "Duplicate". The duplicate copy will be supplied to the

contractor free of cost and the original is to be retained by the company. For additional copy, cost to be charged.

All additional copies should be certified by the Engineer-in-Charge.

The contractor shall keep copy of these documents on the site/place of work in proper manner so that these are available for inspection at all reasonable times by the Engineer-in-charge, his representatives or any other officials authorized by the company for the purpose.

2.2 The contract document shall not be used by the contractor for any purpose other than this contract and the contractor shall ensure that all persons employed for this contract strictly adhere to this and maintain secrecy, as required of such documents.

2.3 The local Court, where the subject work is to be executed shall have exclusive jurisdiction in all matter arising under this contract.

2.4 The Contract Agreement will specify major items of supply or services for which the contractor proposes to engage sub-contractor/sub-vendor. The contractor may from time to time propose any addition or deletion from any such list and will submit proposals in this regard to the Engineer-in-Charge / Designated Officer in charge for approval well in advance so as not to impede the progress of work. Such approval of the Engineer-in-Charge / Designated Officer in Charge will not relieve the contractor from any of his obligations, duties and responsibilities under the contract. The total value of subcontracted work should not exceed 25% of the contract price specified in the contract. Procurement of material, hiring of equipment or engagement of labour will not mean sub-contracting.

2.5 Acceptance of Offer:

“Letter of Acceptance”- is an acceptance of offer by the company. It shall be communicated to the successful bidder and shall make the binding Contract with the Company.

Simultaneously the original copy of LOA may also be sent to the Bidder through registered/speed post. The offline communication of LOA, shall not be mandatory.

3. Discrepancies in contract documents & Adjustments thereof

The documents forming part of the contract are to be treated as mutually explanatory of one another and in case of discrepancy between schedule of quantity, the specifications and/or drawing, the following order of preference shall be observed;

- a) Description in Bill of Quantities of work.
- b) Particular specification and special conditions, if any
- c) Drawings.
- d) General specifications.
- e) BIS Specifications.

3.1 In the event of varying or conflicting provision in any of the document(s) forming part of the contract, the Accepting Authority's decision/clarification shall hold good with regard to the intention of the document or contract as the case may be.

3.2 Any error in description, quantity or rate in Bill of Quantities or any omission there from, shall not vitiate the contract or release the contractor from discharging his obligations under the contract including execution of work according to the Drawings and Specifications forming part of the particular contract document.

4.00 Security Deposit: (Not applicable for tender having estimated value put to tender upto Rs. 5.00 Lakhs)

4.1 Security Deposit shall consist of two part;

- a) Performance Security to be submitted at award of work and
- b) Retention Money to be recovered from running bills.

The security deposit shall bear no interest.

4.2 Performance Security should be 5% of contract amount excluding GST and should be submitted within 21 days of issuance of LOA by the successful bidder in any of the form given below:

- Payment through NEFT/RTGS in the designated account of CIL/Subsidiary as indicated in the LOA/WO
- a Bank Guarantee in the form given in the bid document from any Scheduled Commercial bank (i.e. Indian or Foreign Banks included in the Second Schedule of Reserve Bank of India Act, 1934 excluding Co-operative banks or Regional Rural Banks). The BG issued by outstation bank shall be operative at its local branch Ranchi or branch at Ranchi
Bank Guarantee against Performance Security shall be applicable if the amount of Performance Security exceeds Rs. 5.0 lakhs.
- Govt. Securities, FDR or any other form of deposit stipulated by the owner and duly pledged in favour of owner.

However, Company may approve submission of Performance Security beyond 21 days by another 14 days with proper justification on a case to case basis.

The Earnest Money/ Bid Security deposited is to be returned to the contractor after submission and acceptance of Performance Security.

The bid security deposited may be adjusted against the Performance security (1st part of security deposit) at bidder's option.

If performance security is provided by the successful bidder in the form of bank guarantee it shall be issued either –

- (a) at Bidder's option by a Scheduled Commercial Bank, or
- (b) by a foreign bank located in India and acceptable to the employer.

BG of scheduled commercial bank located in India and acceptable to the company should only be accepted. Thus, any BG issued by foreign bank from outside India shall not be accepted.

The validity of the Bank Guarantee shall be for a period of “one year” or “ninety days, beyond the period of contract /extended contract period (if any)”, whichever is more.

The BG (If performance security is provided by the successful bidder in the form of bank guarantee) issued by issuing bank on behalf of the bidder in favour of “**CENTRAL COALFIELDS LIMITED,**” shall be in paper form (Stamp Paper) as well as issued under “Structured Financial Messaging System”. Issuing Bank should send the underlying confirmation message in IFN760COV or IFN767COV message type for getting the BG advised through our bank. Also issuing bank should mention “CCL80288731402” in field no. “7037” of IFN760COV or IFN767COV. The message will be sent to the beneficiary bank through SFMS. The details of beneficiary Bank for issue of BG through SFMS Platform is furnished below:-

Name of Bank: STATE BANK OF INDIA

Branch: Ranchi Branch

IFSC Code: SBIN0000167

Account No. 10106155123

Customer ID: 80288731402

OR

The BG (If performance security is provided by the successful bidder in the form of bank guarantee) issued by issuing bank on behalf of the bidder in favour of “**CENTRAL COALFIELDS LIMITED,**” shall be in paper form (Stamp Paper) as well as issued under “Structured Financial Messaging System”. Issuing Bank should send the underlying confirmation message in IFN760COV or IFN767COV message type for getting the BG advised through our bank. Also issuing bank should mention “CCL557642336” in field no. “7037” of IFN760COV or IFN767COV. The message will be sent to the beneficiary bank through SFMS. The details of beneficiary Bank for issue of BG through SFMS Platform is furnished below:-

Name of Bank: ICICI Bank Ltd.

Branch: Ratu Road Branch

IFSC Code: ICIC0001150

Account No. 017505009227

Customer ID: 557642336

Original copy of the Bank Guarantee issued by the Issuing Bank shall be sent by the issuing bank to GM(Civil)/HOD W&S of CCL/Area.

In case the successful Bidder fails to submit the Performance Security within the stipulated time then the following actions shall be taken:

i. Cancellation of award of work

ii. Forfeiture of the Earnest Money/ Bid Security

iii. Any due amount to the contractor against the work done shall be treated as a part of the damages suffered by the company and shall not be paid to the contractor.

iv. The Company shall debar such defaulting Contractor from participating in future tenders in concerned Subsidiary/CIL HQ for a period of minimum one year from the date of issue of such letter. In case of JV/ Partnership firm, the debarment shall also be applicable to all individual partners of JV/ Partnership firm.

When validity of BG is about to expire, the contractor has to extend the validity of BG, if required. If the validity of BG is not extended before 03 days of its expiry, then CIL/ Subsidiary shall be at liberty to encash the BG.

In case of a JV, the Performance Security can be submitted by the Joint Venture / one or more partners of the joint venture.

Submission of Performance Security is not required for tenders having Estimated Value put to tender up to Rs. 2.00 lakhs (incl. GST). In this case, EMD of successful bidder shall be released within 14 days of the issue of defect liability certificate (taking over certificate with a list of defects).

4.3 Performance Security should be refunded within 14 days of the issue of defect liability certificate (taking over certificate with a list of defects).

4.4 5% of work value excluding GST shall be retained from all running on account bills. This shall be treated as retention money and will be second part of security deposit.

Retention Money may be refunded against equivalent Bank Guarantee, on written request of the contractor, on its accumulation to a minimum amount of Rs 25 lakhs subject to the condition that amount of any Bank Guarantee except last one, shall not be less Rs. 25 lakhs.

However, Bank Guarantee against retention money shall be with suitable validity based on nature of work which shall be 90 days beyond the defect liability period, but in no case less than the period of one year.

Bank Guarantee is to be submitted in the format prescribed by the company. Bank Guarantee shall be irrevocable and will be from Scheduled Commercial Banks as elaborated at Cl.4.2.

4.5 Retention Money should be refunded after issue of No Defect Certificate.

4.6 The Company shall be at liberty to deduct/appropriate from the security deposit such sums as are due and payable by the contractor to the company as may be determined in terms of the contract, and the amount appropriated from the security deposit shall have to be restored by further deduction from the contractors subsequent on account running bills, if any.

4.7 REFUND OF SECURITY DEPOSIT: The refund of security deposit shall be subject to company's right to deduct/ appropriate its due against the contractor under this contract or under any other contract.

On completion of the entire work and issue of defect liability certificate (taking over certificate with a list of defects) by the Engineer-in-charge, one half of the security deposit remaining with the company

(Performance Security) shall be refunded as elaborated at Cl. No.4.3.

The other half (Retention Money) shall be refunded to the contractor after issue of No Defect Certificate by the Engineer-in-Charge on the expiry of Defect Liability Period of six months , subject to the following conditions:

a) Any defect/defects in the work, if detected after issue of defect liability certificate (Taking over certificate with list of defects) is/are rectified to the satisfaction of the Engineer-in-Charge within the said defect liability period of six months or on its due extension till completion of the rectification works as required.

b) In the case of building work or other work of similar nature, the refund shall be made on the expiry of the said six months period or at the end of one full monsoon period i.e. June to September, whichever is later in point of time and any defects such as leakages in roof, effloresces in walls, dampness, defects in drainage etc. should be rectified to the satisfaction of Engineer-in-Charge.

NB: In case of Maintenance contracts, that ends with successful completion of work, where question of Defect Liability Period does not arise (e.g. sweeping / cleaning, horticulture, tank cleaning, jungle cutting, grass cutting, surface dressing etc.), the performance security and retention money (second part of bid security) can be released simultaneously after completion of work and taking over by department.

4.8 Additional performance security: (Not applicable for tender having estimated value put to tender upto Rs.5.00 Lakhs)

(applicable for item rate as well as percentage rate tenders):

Additional performance security shall be applicable if the bid price is below 15% of the justified price, finalized by the owner. The amount of such additional performance security shall be the difference between 85% of the owner's justified price and quoted price.

Justified price shall be finalized by the owner on the basis of prevalent market rate of materials and labour analysed as per standard analysis of rate of CPWD/ NBO, and shall be binding on the bidder.

Additional performance security (APS) shall be furnished within 21 days of issuance of LOA by the successful bidder.

Failure to submit such additional performance security shall result into cancellation of the contract with forfeiture of earnest money.

Additionally, the company shall ban such defaulting contractor from participating in future tenders in concerned Subsidiary/CIL HQ for a period of minimum one year from the date of issue of such letter.

In case of JV/Partnership firm, the banning shall also be applicable to all individual partners of JV/Partnership firm.

This additional performance security will not carry any interest and shall be released in the following manner:

1. 30% of Additional performance security will be released after 60% of the total work is completed.
2. 50% of Additional performance security will be released after 80% of the total work is completed.
3. 100% of Additional performance security will be released after total work is completed.

Additional performance security may be furnished in the shape of BG or any of the forms as applicable for performance security.

The validity of the Bank Guarantee if APS submitted in the form of BG shall be for a period of one year or ninety days beyond the period of contract /extended contract period (if any), whichever is more.

Consideration of Abnormally Low Bids

In case of Abnormally Low Bid, CIL/ Subsidiary may in such cases seek written clarifications from the lowest bidder(s), including detailed price analyses of its bid price in relation to scope, schedule, allocation of risks and responsibilities, and any other requirements of the bid documents. If, after evaluating the price analysis, CIL/ Subsidiary determines that the bidder(s) has substantially failed to demonstrate its capability to deliver the contract at the offered price, CIL/ Subsidiary may reject the bid / Proposal.

4.9 Refund of Security Deposit regarding Specialized Item of Works (shall be applicable only when relevant item exists in the contract and shall be for 10% of value of such items (excluding GST) in the contract or for 10% of value of contract (excluding GST) with such specialized items only).

a) For some specialized items of work such as anti-termite treatment, waterproofing work, kiln seasoned and chemically treated wooden shutters, or any other item of work deemed as such 'specialized' by Engineer-in-Charge that are entrusted to specialized firms or contractors who associate specialized agencies, the contractor / firm executing the work should be asked to give a specific guarantee that they shall be responsible for removal of any defects cropping up in these works executed by them during the guarantee period. The form of the guarantee to be executed by the contractors shall be as enclosed.

b) Security deposit (performance security and retention money) deposited / deducted from the bills of the contractors, relevant to the item(s), shall be refunded to him after expiry of Guarantee period. The security amount relevant to the item(s) of work, may be released after 12 months of completion of work against equivalent BG and furnishing Guarantee as at (a) above.

4.10 Refund of security deposit for contracts with supply installation and commissioning of equipment i.e with Mechanical & Electrical Works (shall be applicable only when relevant item exists in the contract)

For some specialized contracts like Pump house, Intake well etc. there may be Civil works as well as Mechanical and Electrical works. For such works, security deposit (i.e. performance security and retention money)- deposited / deducted from the bills of the contractors shall be refunded to him after expiry of guarantee period, which will be one year from the date of commissioning of equipment/ completion of work and/or rectification of any defect which may be detected in the individual equipment for the whole system under the contract, whichever is later.

In addition, all types of manufacturers guarantee/warranty wherever applicable are to be issued/ revalidated in the name of the owner by the contractual agency and will be covered with relevant counter guarantee.

Bank guarantees furnished against Performance Security and Retention Money shall be validated for a period 90 days beyond the guarantee period.

5. Deviations/Variations in Quantities and Pricing.

The quantities given in the "Schedule of Quantities" are based on estimates and are meant to indicate the extent of the work and to provide a uniform basis for tendering and any variation either by addition or omission shall not vitiate the contract.

The variation register may be maintained in SAP in electronic form to have a proper control over variations.

5.1 The company through its Engineer-in-Charge or his representative shall, without radically changing the original scope and nature of the work, under contract, have power to make any alterations in or additions to or substitution of the original specifications, drawings, designs and instructions that may appear to be necessary or advisable during the progress of the work.

The contractor shall be bound to carry out the work(s) in accordance with the instructions given to him in writing by the Engineer-in-Charge or his representative on behalf of the company. Such altered or additional or substituted work, which shall form part of the original contract, shall be carried out by the contractor on the same terms and conditions in all respects on which they agreed to do the main work and at the same rate/rates as are specified in the contract/ work-order. In case there are changes in ground levels from those shown in the approved drawings, they shall be agreed in writing, jointly by the contractor and EIC.

5.2 The right is reserved to cancel any items of work included in the contract agreement or portion thereof in any stage of execution if found necessary to the work and such omission shall not be a waiver of any condition of the contract nor invalidate any of the provisions thereof.

5.3 If the additional, altered or substituted work includes any class of work for which rate/rates is/are not specified in the contract/work order, rates for such items shall be determined by the Engineer-in-Charge as follows:

- a) In the case of percentage tenders, if the rate for the extra item of work executed is available in the company's approved SOR, it will be paid at the schedule rate plus or minus the accepted percentage as per contract.

However, if the extra item is not available in company's approved SOR, then the rate for such extra item(s) shall be dealt as at (c) below.

- b) In case of item rate tenders, the rate for extra item shall be derived from the rate for similar item or near similar item / class of work available in the agreement schedule of work or by analysis of rates as at below and the lower rate out of the above two shall be considered.

In case of composite item rate tenders, where two or more schedule of quantities for similar item description may form part of the contract, the applicable rates shall be taken from the Schedule of Quantities of that particular part in which the deviation is involved, failing that at the lowest applicable rate for the similar item of work in the other schedule of quantities.

For derivation of rates based on analysis, the same shall be done by analysis on prevalent market rate of materials and labour based on standard norms of analysis of rate of C.P.W.D/ N.B.O.

c) In the case of extra item(s) that are completely new, and are in addition to the items contained in the contract, the contractor may within 15 days of receipt of order or occurrence of the item(s) claim rates, supported by proper analysis. The Engineer-in-Charge shall determine the rate(s) by analysis based on prevalent market rate of material and labour and on standard norms of analysis of rate of CPWD / NBO.

d) In case of combined tender with partly item rate for non-schedule items & partly percentage tenders for SOR items, the rate for extra item shall be derived as at (b) & (c) above in case of non-schedule items rates and in case of percentage rates for SOR items the rate for extra item shall be derived as at (a) above.

In case of any difference between the contractor and the Engineer-In Charge as to the fixation of rates, the matter shall be referred to the accepting authority of the company i.e. GM(Civil) of the company or Staff Officer(Civil) for the work awarded at Company Hqrs. level and Area level respectively, whose decision shall be final and binding on the contractor.

5.4 Alteration in the quantities shall not be considered as a change in the condition of the contract nor invalidate any of the provision thereof provided that a deviation estimate / revised estimate / supplementary agreement for the item(s) involved is made. Such approval shall be from appropriate authority.

5.5 Payment for such deviated items [additional/ altered / substituted items of work of the agreement schedule] shall be made in the contractors running on account bills, till the revised estimate / deviation estimate regularizing these items are sanctioned by the competent authority of the company, at the provisional rates and shall not exceed :

a) 75% of the rate recommended by the Engineer-in-Charge to the accepting authority of the company i.e. GM(Civil) of the company or SO(Civil) of the Area, if the rate is directly available in the SOR of the company/ if the rate is derived from available rate of BOQ.

b) 50% of the rate recommended by the Engineer-in-Charge to the accepting authority of the company, i.e. GM(Civil) of the company or SO(Civil) of the Area , if it is analysed item rates based on prevalent market rates of materials and labour following CPWD / NBO norms.

Total payment for such extra items of work shall not exceed 10% of work order / agreement value / approved deviation estimate value. Also total payment including extra items of work shall not exceed the work order / agreement / approved deviation estimate value.

5.6 PROVISIONS FOR DEALING WITH VARIATIONS IN RESPECT OF ABNORMALLY HIGH RATE AND ABNORMALLY LOW RATE ITEMS.

The abnormally high rate items are those whose quoted rates are more than 20% of the justified rates decided by the owner.

The abnormally low rate items are those whose quoted rates are less than 20% of the justified rates decided by the owner.

In case of Item Rate Tenders, the revision of rates for (i) abnormally high rate items and (ii) abnormally low rate items, shall become operative under the following circumstances:-

For increase in quantity of more than 25% in respect of works executed below plinth level and 10% in respect of works executed above plinth level.

Quantity variation beyond the limit mentioned above shall be dealt by arriving at new rate based on prevalent market rate of materials and labour analysed as per standard analysis of rate of CPWD/NBO. Payment of extra quantity over the permitted quantity as explained above would be made on the basis of the new analysed rate.

The variation in quantity of abnormally low rate items for item rate tenders shall not be permitted below 25% for the items below plinth level and below 10% for the items above plinth level of the agreement schedule quantity, but in exceptional cases with written consent of Engineer-in-Charge arising out of technical necessity.

The above provisions shall be applicable for item rate tenders only and not applicable for percentage rate tenders for works based on standard schedule of rates of the company.

For the purpose of operation, the following works shall be treated as works related to foundation, unless otherwise defined in the contract.

- a) For Buildings: All works up to 1.2 metres above ground level or up to floor 1 level whichever is lower.
- b) For abutments, piers and well steining : All works up to 1.2m above the bed level.
- c) For retaining walls, wing walls, compound walls, chimneys, overhead reservoirs / tanks and other elevated structures: all works up to 1.2 metres above the ground level.
- d) For reservoirs / tanks (other than overhead reservoirs / tanks): All works up to 1.2 metres above the ground level.
- e) For basement : all works up to 1.2m above ground level or up to floor 1 level whichever is lower.

For Roads, all items of excavation and filling including treatment of sub base.

5.7 The time of completion of the originally contracted work shall be extended by the company in the event of any deviation resulting in additional cost over the awarded value, if requested by the contractor as follows:-

- (i) In the proportion which the additional cost of the altered, additional or substituted work (in value) bears to the original tendered value plus.

(ii) 25% of the time calculated in (i) above or such further additional time as may be considered reasonable by the Engineer-in-Charge.

5.8 The company through its Engineer-in-Charge or his representative, on behalf of the company, shall have power to omit any part of the work in case of non-availability of a portion of the site or for any other reason and the contractor shall be bound to carry out the rest of the work in accordance with the instructions given by the Engineer-in-Charge. No claim from the Contractor shall be entertained/ accepted on these grounds.

5.9 In the event of any deviation being ordered which in the opinion of the contractor changes radically the original scope/nature of the contract, the contractor shall under no circumstances suspend the work, either original or altered or substituted, and the dispute/disagreement as to the nature of deviation and the rate/rates to be paid for such deviations shall be resolved separately with the company as per the procedures/ norms laid down hereafter.

5.10 Extension of AMC contracts (applicable only for AMC contracts)-

The AMC Contracts shall be normally for two years or as specified in the NIT from the date of commencement. However, in exceptional cases of exigencies, CIL/Subsidiary reserves the right to *Extend the Contract* for a period of 30% of the contract period as specified in NIT or for a period of 08 months, whichever is lesser after due appraisal of performance at the end of the Contract on the same terms and conditions.

6. Time for Completion of Contract, Extension thereof, Defaults and Compensation for Delay

Time is the essence of the contract and as such all works shall be completed within the time stipulated in the contract/ work order. The work shall, throughout the stipulated period of contract, be carried out with all due diligence on the part of the contractor.

Immediately after the contract is concluded i.e. LOA / Work Order is issued, the Engineer-in-Charge and the contractor shall agree upon a detailed time and progress chart prepared based on BAR CHART/ PERT CPM techniques on the basis of a construction schedule submitted by the contractor at the time of executing contract showing the order in which the work is proposed to be carried out within the time specified in the LOA /work order.

For the purpose of this detailed time and progress chart, the work shall be deemed to have commenced on the expiry of 10* (ten) days from the issue of Letter of Acceptance of Tender or 7(seven) days after handing over the site of work or handing over reasonable number of working drawings to the contractor or the period of mobilization allowed in the work order for starting the work in special circumstances, whichever is later. However, the Date of Commencement may be decided with mutual consent with the Contractor prior to the date as prescribed above.

* For Specialized Works/ High Value Works (above Rs. 5 crores), the period shall be 30 days.

6.1 If the contractor, without reasonable cause or valid reasons, commits default in commencing the work within the aforesaid time limit, the company shall, without prejudice to any other right or remedy, be at liberty, by giving 15 day's notice in writing to the contractor to commence the work, failing which to forfeit the Earnest Money deposited by him and to rescind the Letter of Acceptance of Tender/Work Order and also to debar the contractor to take part in the future re-tender.

The Company may debar such defaulting Contractors from participating in future Tenders for a minimum period of 12(twelve) months.

6.2 If the contractor fails to complete the work and clear the site on or before the date of completion or extended date of completion, he shall without prejudice to any other right or remedy available under the law to the company on account of such breach, pay as compensation (Liquidated Damages):

i) @ half percent ($\frac{1}{2}$ %) of the contract amount/Revised Contract amount excluding GST whichever is less, per week or part of the week of delay.

OR

ii) $\frac{1}{2}$ % of the contract-value (excluding GST) of group of items/ revised completion value of group of items whichever is less, per week or part of the week of delay, for which a separate period of completion is originally given.

The aggregate of such compensation/ compensations shall not exceed:

i) 10% (ten) percent of the total amount of the contract/ Revised contract amount excluding GST, whichever is less.

OR

ii) 10% of the contract-value (excluding GST) of group of items/ revised completion value of group of items whichever is less, for which a separate period of completion is originally given.

The amount of compensation may be adjusted or set off against any sum payable to the contractor under this or any other contract with the company.

The LD will be applicable on the price (excluding GST) as varied by the operation of the Price Variation Clause i.e. price variation amount (excluding GST) shall be added/ deducted to the contract price (excluding GST) for deriving the LD.

6.2.1 The company, if satisfied, that the works can be completed by the contractor within a reasonable time after the specified time of completion, may allow further extension of time at its discretion with or without the levy of L.D. In the event of extension granted being with L.D, the company will be entitled without prejudice to any other right or remedy available in that behalf, to recover from the contractor as agreed damages equivalent to half percent of the contract amount/ Revised Contract amount of the works excluding GST whichever is less for each week or part of the week subject to a ceiling as described at Cl.6.2.

6.2.2 The company, if not satisfied that the works can be completed by the contractor, and in the event of failure on the part of the contractor to complete work within further extension of time allowed as aforesaid, shall be entitled, without prejudice to any other right, or remedy available in that behalf, to rescind the contract.

6.2.3 The company, if not satisfied with the progress of the contract and in the event of failure of the contractor to recoup the delays in the mutually agreed time frame, shall be entitled to terminate the contract.

6.2.4 In the event of such termination of the contract as described in clauses 6.2.2 or 6.2.3 or both, the company, shall be entitled to impose penalty/LD as deliberated at Clause 10. Additionally, the contractor shall be debarred from participating in the future tenders for a minimum period of 12 months.

In the event of recovery of any claim towards LD Charges, Penalty, fee, fine or any other charges from the supplier/vendor, the same will be recovered and the amount shall be adjusted with the payment to be made to the supplier/vendor against their bill/invoice or any other dues.

6.3 The company may at its sole discretion, waive the payment of compensation on request received from the contractor indicating valid and acceptable reasons if the entire work is completed within the date as specified in the contract/work order or as validly extended date without stipulating any compensation for delay.

6.4 Extension of Contract Time for completion

- A. **Force Majeure (FM):** Conditions beyond control of either parties like war, hostility, acts of public enemy, civil commotion, sabotage, serious loss or damage by fire, explosions, epidemics, strikes, lockouts or acts of God come under the legal concept of Force Majeure (FM).

Delays in performance of contractual obligations under influence of FM conditions are condonable by the other party without any right to termination or damages, provided, notice of the happening of any such event is given by the affected party to the other within 30 (thirty) days from the date of occurrence duly certified by the local chamber of commerce or statutory authorities, the beginning and end of FM occurrence and cessation of such Force Majeure condition. Works under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist.

For delays arising out of Force Majeure, the bidder / contractor will not claim extension in completion date for a period exceeding the period of delay attributable to the clauses of Force Majeure and neither company shall be liable to pay nor bidder / contractor shall be liable to claim extra cost (like increase in rates, remobilization advance, idle charges for labour and materials etc.) provided it is mutually established that Force majeure conditions did actually exist.

B. Delays in Execution

A work may be completed ahead of schedule or delayed due to unforeseen fortuitous circumstances, extra effort or developments beyond the control of CIL/Subsidiary or the tenderer and it is sometimes difficult to apportion credit or responsibility. The contractor may experience delay or disruption due to his own actions or inaction, those of his sub-contractor or other contractors, those of CIL/Subsidiary or the engineer, or other causes. Such delays

expose the non-performing party to various sanctions under the contract. These sanctions include extension of time, damages or default termination of the contract. While examining the request of the contractor for extension of time, the engineer shall consider all circumstances and categorise the delays as follows:

- a) Excusable delays - Force Majeure (FM), that is, acts of God, abnormal weather, floods, and so on, applies;
 - b) Compensable delays – or Compensation Events, which put full burden of responsibility on CIL/Subsidiary; and
 - c) Inexcusable delay (contractor’s own faults), which puts the full burden of responsibility on the contractor.
 - d) Concurrent delays - when two or more events responsible for delay overlap each other. The delays may be attributable to CIL/Subsidiary or the contractor or none, and fall in above categories. The eligibility for extension of time (EOT) should be determined by plotting each contributing concurrent delay on the critical path. CIL/Subsidiary should see that the concurrent delays do not result in unnecessary extra extension of time.
- C. Once the delay is categorised, it should then be determined not only whether the contractor is eligible for time extension but also whether sanctions, such as Liquidated Damage (LD) or default termination, can be imposed on the contractor.
- D. The time for completion of the work will be specified in the contract and it is understood that the completion of work within the time specified is an essential part of this contract. While ascertaining the reasons for delay beyond the control of the contractor, the following delays shall be considered as “Hinderance”:-
- a. Excusable delays
 - b. Compensable delays
 - c. Portion of Concurrent delays to be decided judiciously by the EIC.
- E. More precisely, if any delay in the completion of the work is likely to be caused by any of the following reasons, then the contractor immediately upon the occurrence of such delay shall give notice in writing to the Engineer-in-Charge and he shall be allowed a reasonable extension of time for completion in respect of delay caused by any of the below-mentioned circumstances-
- a) Force Majeure as defined at 6.4(A);
 - b) Abnormally bad weather.
 - c) Non-availability of stores which are the responsibility of the company to supply as per contract.
 - d) Non-availability of working drawings in time, which are to be made available by the company as per contract during progress of the work.
 - e) Delay on the part of the contractors or tradesmen engaged by the company not forming part of the contract, holding up further progress of the work.
 - f) Non-availability or breakdown of tools and plant to be made available or made available by the company.
 - g) The execution of any modified or additional items of work or excess quantity of work.
 - h) Any other causes which, at the sole discretion of the company, is beyond the control of

the contractor

- i) Delay caused by any written instruction of the Engineer in Charge.
- j) Any circumstances which are wholly beyond the control of the contractor and unavoidable
- k) Increase in the overall value of work. The time of completion of the work shall, in the event of any deviation resulting in additional cost over the tendered value sum being ordered, be extended, if requested by the contractor as follows:
 - i. In the proportion which the additional cost of the altered, additional or substituted work, bears to the original tendered value plus.
 - ii. 25% of the time calculated in i) above or such further additional time as may be considered reasonable by the Engineer -in –Charge.
- l) Portion of Concurrent delays as decided judiciously by the EIC

F. HINDERANCE REGISTER shall be maintained by both department and the contractor at site to record the various hindrances encountered during the course of execution.

Hindrance register will be signed by both the parties. The contractor may also record his observations in the Hindrance Register. In case the contractor has a different opinion for hindrance and a dispute arises then the matter would be referred to the EIC and or the next higher authority whose decision would be final & binding on the contractor & the decision to be communicated within 15 days.

G. Interim Extension of completion time may be granted by Tender Accepting Authority limited to GM(Civil)/HoD for HQ works and Area GM for area works as per provision of clause 6.4.1 below, based on the recommendation of the Engineer-in-Charge of the work during the course of execution of work reserving the right to impose/waive the clause relating to compensation for delay at the time of granting final extension of time depending upon the merit of the case. Final Extension of completion time is to be granted by Tender Approving Authority limited to CMD of CIL/ Subsidiary.

6.4.1 General Principles for Granting Extension of Time

- i) At the time of issuing notice inviting tenders for a particular work the Engineer-in-Charge should specify the time allowed for completion of the work consistent with the magnitude and urgency of the work.
- ii) The time allowed for carrying out the work as entered in the contract shall be strictly observed by the contractor and shall be reckoned from the Date of Commencement of the work as given to the contractor.
- iii) The work shall throughout the stipulated period of the contract be proceeded with all due diligence (time being deemed to be the essence of the contract) on the part of the contractor.
- iv) To ensure good progress of work during the execution, the contractor shall meticulously follow the preset time and progress chart and in the event of slippages in one segment, all efforts will be made to liquidate the slippages in the next stages.

v) If the contractor shall desire an extension of time for completion of work on the grounds of his having been unavoidably hindered in its execution or on any other grounds as mentioned above shall make application to Engineer-In-Charge for extension of contract within a reasonable period prior to expiry of Contract Period (Preferably not later than 15 days prior to expiry of Contract Period). Engineer-In-Charge shall process the proposal based on the merit of the case for obtaining approval of Competent Authority. Such extension shall be communicated to the contractor in writing by the company through Engineer-in-Charge before the expiry of Contract Period.

vi) Engineer-in-Charge shall process extension of time for the completion of the work if the following conditions are satisfied:

a) The contractor must apply to the Engineer-in-Charge in writing for extension of time.

b) Such application must state the grounds which hindered the contractor in the execution of the work within the stipulated time.

c) Such application must be made within a reasonable period prior to expiry of Contract Period (Preferably not later than 15 days prior to expiry of Contract Period).

d) The Engineer-in-Charge must be of the opinion that the grounds shown for the extension of time are reasonable.

Vii) Deleted

viii) The opinion of the Engineer-in-Charge, whether the grounds shown for the extension of time are or not reasonable, is final. If the Engineer-in-Charge is of the opinion that the grounds shown by the contractor are not reasonable and declines to process the extension of time, the contractor may approach concerned SO(C) /GM (C) /Director(As the case may be) whose opinion shall be final and binding on all concerned.

ix) All interim extensions of time shall be granted by Tender Accepting Authority limited to GM(Civil)/HoD for HQ works and Area GM for area works and all final extension of time shall be granted by Tender Accepting Authority limited to Chairman/ CMD of CIL/ Subsidiary.

Effort should be made to complete the work within the original contract period or extended period.

x) In case the contractor does not apply for grant of extension of time before the expiry of contract period and the department wants the contractor to continue with the work beyond the stipulated date of completion, the Engineer-in-Charge can process proposal for extension of time even in the absence of application from the contractor as per the following guidelines :

a) Whenever any hindrance comes to the notice of the In Charge of the work, he should at once make a note of such hindrance in the register kept at site. He should also make a report

to EIC of the occurrence of such hindrance.

b) The proposal for extension of time should be processed by EIC for obtaining the approval of Competent Authority (Ref Cl (ix) above). This should be processed preferably 15 days prior to the expiry of Contract Period.

c) If the orders of the higher authority are not received in time, he should extend the contract before the stipulated date actually expires so that the contract might remain in force but while communicating this extension of time, he must inform the contractor that this was without prejudice to Company's right to levy compensation under relevant clause of the agreement. Such extension of time given by EIC shall be considered as fait-accompli in future.

xi) The period during which the contract remains valid is a matter of agreement and if the period originally set for the completion of the work comes to an end nothing short of agreement of the party can extend the subsistence and validity of the contract.

xii) When the period fixed for the completion of the contract is about to expire, the question of extension of the contract may be considered at the instance of the contractor or the Department or of both.

The extension, in order to be binding, will have to be by parties' agreement, express or implied.

It therefore, follows that if the extension of time is issued /granted by the Engineer-in-Charge suo-moto as per provisions of Contract Agreement as per Cl 6.4.1(x) and such extension of time is accepted by the contractor, either expressly or implied by his actions before and subsequent to the date of completion, the extension of time granted by the Engineer-in-Charge is valid.

xiii) It is, therefore, necessary that the Engineer-in-Charge grants extension of time as per provisions of the contract even when the contractor does not apply for extension of time in order to keep the contract alive. If the contractor refuses to act upon the extension so granted by Engineer-in-Charge, it will attract the provisions of appropriate clauses of the agreement.

The contractor shall however use his best efforts to prevent or make good the delay by putting his endeavors constantly as may be reasonably required of him to the satisfaction of the Engineer-in-Charge.

7. Material Supply & other facilities:

The contractor shall at his own expense, provide all materials required for the work, unless otherwise specified and the rates quoted by the contractor shall be for finished work inclusive of all materials required for completion of the work as specified in the contract.

* The company may, of its own or at the request of the contractor, supply such materials as may be specified, if available, at rate/rates to be fixed by the Engineer-in-charge.

7.1 For the materials which the company has agreed to supply for the contract, the contractor shall give in writing of his requirements in accordance with the agreed phased programme to the Engineer-in-charge sufficiently in advance.

The value of materials so supplied shall be set off or deducted from the payment to be made for the items of work in which such materials have been consumed, or from any sum then due or to become due to the contractor thereafter.

7.2* The company will supply steel both reinforcement and structural and cement at the following rates inclusive of all taxes. The contractor shall bear all the cost for transportation; handling and storage from the issuing store of the company to contractor's work site store.

- i) Reinforcement Steel *:-
 - a) M.S. Round : Rs.
 - b) Tor Steel : Rs.
 - c) Structural Steel : Rs.
 - ii) Cement * : Rs.
- [* delete whichever is not applicable]**

7.3 If the steel is issued by the department, the wastage of steel shall be the barest minimum. The wastage allowed from theoretical quantity will be upto a maximum of 5% to cover the wastage due to cutting into pieces, bending and other factors. No cut pieces or scrap less than 2 mtr. in length will be taken by the department. Efforts should be made to use the cut pieces of 2 mtr. or above length as far as possible.

If the wastage of steel is more than the permissible variation mentioned above the cost of excess wastage made by the contractor shall be recovered at double the issue rates indicated above, or 115% of prevailing market rate along with GST and any other Tax applicable during the period of work, whichever is more.

No allowances shall be entertained on account of Rolling Margin for the steel either issued by the department or procured by the contractor.

7.4 If the cement is issued by the department, the variation of 5% will be permitted over the theoretical consumption of cement for value of work upto Rs.10.00 lakhs and 3% for value of work above Rs.10.00 lakhs. In the event of cement consumed is more/less than specified above, the recovery for the quantity of cement consumed in excess or less than the specified quantity shall be made at double the issue rate or 115% of prevailing market rate along with GST and any other Tax applicable during the period of work, whichever is more.

7.5 In case the department is not able to supply cement/steel as per the provisions of the contract, the Engineer-in-Charge may allow, with the approval of GM/HOD(Civil) of the company, the contractor in writing for procurement of cement/ steel from the approved sources and the extra on this account including transport charges, if any, over the issue rate shall be reimbursed to the contractor on production of authentic documents. Transportation of cement/ steel from the

place of purchase to the site of work and proper storage of cement/steel at site shall be contractor's responsibility. He should maintain proper account of cement/steel issued/procured by him and should allow inspection of his godown and his cement/steel account by the concerned Engineer-in-charge or any other authorized officers of the company. Contractor should draw materials from the company on the basis of actual requirement as assessed by the Engineer-in-Charge on "as and when required" basis.

7.6 Recovery of cost of materials issued on sale A/c will be made as per actual consumption basis but the Engineer-in-Charge will have the discretion for making full recovery while processing a particular bill or asking for the return of the balance materials if the work is not progressing satisfactorily.

The contractor shall keep accurate record of materials issued by the company, maintain proper account for the materials received and consumed in the work and shall be open to check by the Engineer-in-Charge or his authorized representative. The contractor shall ensure that such materials are consumed for the contract works only and the Register for the aforesaid account shall be signed both by the representatives of Engineer In Charge and the contractor.

7.7 All materials, tools and plants brought to site by the contractor including the materials supplied by the company shall be deemed to be held in lien by the company and the contractor shall not have the right to remove the same from the site, without the written permission of the Engineer-in-Charge. The company shall not however be liable for any loss, theft or damage due to fire or other cause during this period of lien, the responsibility for which shall lie entirely on the contractor.

7.8 The contractor shall bear the cost of loading, transportation to site, unloading, storing under cover as required etc. as may be necessary for the use and keeping the materials in good condition.

7.9 Any surplus materials issued by the company, remaining after completion or termination of the contract, shall be returned by the contractor at his cost to the place of issue and the Engineer-in-Charge shall accept the same at the rate not exceeding the rate at which these were originally issued taking into consideration the deterioration or damage, if any, that may have been caused during the custody of the contractor. In the event, the contractor fails to return the surplus materials out of those supplied by the company, the Engineer-in-Charge may, in addition to any other liability which the contractor would incur in this regard, by giving notice in writing require the contractor to pay the amount at double the issue rate for such unreturned surplus materials or 115% of the prevailing market rate along with GST and any other Tax applicable during the period of work, whichever is more.

7.10 On completion or on termination of the contract and on complete recovery of secured advance paid by the company, if any, in respect of materials brought to site, the contractor with due permission of the Engineer-in-Charge shall be entitled to remove at his expenses all surplus materials originally supplied by him and upon such removal, the same shall become the property of the contractor.

7.11 All charges on account of GST or any other applicable taxes, duties or levies on materials obtained for the works from any source (excluding materials supplied by the company) shall be borne by the contractor. This clause may be read in conjunction with 13 (ix) of condition of contract.

7.12 The contractor shall arrange necessary electricity at his own cost for the work and his own establishment. However, if available and feasible the company may arrange electricity at one point near the work site and necessary recovery of cost of energy consumed will be made at rates prescribed by the company from time to time. Energy meter for this purpose shall be provided by the contractor.

7.13 The contractor shall arrange necessary water for the work and his own establishment and nothing extra will be paid for the same. Such water used by the contractor shall be fit for construction purposes. However, if available and feasible the company may arrange water, at the written request of the contractor, to the extent possible, at one point near the work site for which recovery @ 1% of the contract value excluding GST of work done will be made from the contractor's bills. The contractor shall make his own arrangement of water connection and laying of pipe lines from main source of supply. Department do not guarantee to maintain uninterrupted supply of water. No claim of damage or refund of water charges will be entertained on account of such break down.

7.14 Explosives, detonators and other inflammable materials shall not be used in the execution of the work at site by the contractor without prior written permission of the Engineer-in-Charge. Transportation and storage of such materials shall be done in specified manner in accordance with the law in force. The contractor shall also obtain license under such laws for, transportation, storage, use and all other operations, connected with the handling of the same.

8. Quality Assurance - Materials and Workmanship

The contractor shall carry out and complete the work in every respect in accordance with the contract and shall ensure that the work conforms strictly to the drawings, specifications, (as enclosed or in absence of enclosed specifications current CPWD/BIS specifications) instructions of the Engineer-in-Charge. The Engineer-in-Charge may issue, from time to time, further drawings, detailed instructions/ directions in writing to the contractor. All such drawings, instructions/directions shall be consistent with the contract documents and should be reasonably inferable there from, along with clarifications/ explanations thereof, if necessary. However, the contractor will be solely responsible for design and erection of all temporary structures required in connection with the work.

8.1 For Quality Assurances of all the Civil/E&M Engineering Works the norms/ guidelines laid down by the company herein and elsewhere will form part of the contract for the purpose of quality of works.

8.2 The contractor shall be responsible for correct and complete execution of the work in a workman like manner with the materials as per specification which shall be subject to the approval of the company. All work under execution in pursuance of the contract shall be open to inspection and supervision by the Engineer-in-Charge or by his authorized representative or any

other official of higher rank or any other person authorized by the company in his behalf & the contractor shall allow the same.

8.3 All materials to be provided by the contractor shall be in conformity with the specifications/schedule of work as per the contract and the contractor shall furnish proof, if so required by the Engineer-in-Charge to his satisfaction that the materials do so comply.

8.4 The contractor shall immediately after the award of work draw up a schedule giving dates for submission of samples as required or necessary as per the specification for approval of Engineer-in-Charge who shall approve, if found acceptable, promptly so that there is no delay in the progress of the work of the contractor or of the work of any of the sub-contractor.

On receipt of samples as per schedule, the Engineer-in-Charge shall arrange to examine/test with reasonable promptness ensuring conformity of the samples with the required specification and complying with the requirements as per contract documents keeping in view that the work shall be in accordance with the samples approved by him. The contractor shall be bound to furnish fresh sample, if disapproved by the Engineer-in-Charge, for his approval. The contractor shall not start bringing materials at the site unless the respective samples are approved. Materials conforming to approved samples shall only be brought to site. However, Engineer-in-Charge's approval for any sample, design / drawings (permanent / temporary structures) shall not alter contractor's full responsibility whatsoever for the performance and safety of the executed job.

Samples are to be supplied by the contractor at his own cost. The cost involved in tests shall be borne by the contractor. If any test is ordered by the Engineer-in-Charge which is to be carried out by any independent person or agency at any place other than the site even then the cost of materials and testing charge etc. shall be borne by the contractor. If the test shows that the materials are not in accordance with the specifications, the said materials shall not be used in the work and removed from the site at contractors' cost.

8.5 The company, through the Engineer-in-Charge, shall have full powers to reject any materials or work due to a defect therein for not conforming to the required specification, or for materials not being of the required quality and standard or for reasons of poor workmanship or for not being in accordance with the sample approved by him. The contractor shall forthwith remedy the defect/replace the materials at his expense and no further work shall be done pending such rectification/replacement of materials, if so instructed by the Engineer-in-Charge.

In case of default on the part of the contractor, the Engineer-in-Charge shall be at liberty to procure the proper materials for replacement and/or to carry out the rectifications in any manner considered advisable under the circumstances and the entire cost & delay for such procurement/rectification shall be borne by the contractor.

8.6 The Engineer-in-Charge shall be entitled to have tests carried out for any materials, according to the standard practice followed for such tests, other than those for which satisfactory proof has already been furnished by the contractor who shall provide at his expense all facilities which the Engineer-in-Charge may require for the purpose. All such expenses born by the contractor are not to be paid separately by the employer and shall be assumed covered in accepted prices.

The cost of any other tests, if so required by the Engineer-in-Charge, shall be borne by the company. However, if the test shows the workmanship or materials not to be in accordance with the provision of the contract or the instruction of Engineer-in-Charge the cost shall be borne by the contractor. .

8.7 Access to the works: The Engineer-in-charge and any person authorized by the company shall at all times have access to the works and to all workshops and places where work is being prepared or from where materials, manufactured articles are being obtained for the works and the contractor shall afford every facility for and every assistance in or in obtaining the right to such access.

8.8 Inspection of works: i) No work shall be covered up or put out of view without the approval of the Engineer-in-charge or the Engineer-in-charge's representative or any other officer nominated by the company for the purpose and the contractor shall afford full opportunity for the EIC or EIC's representative or any other officer nominated by the company for the purpose to examine and measure any work which is about to be covered up or put out of view and to examine foundations before permanent work is placed thereon. the contractor shall give due notice to the Engineer-in-charge's representative whenever any such work or foundations is ready or about to be ready for examination and the Engineer-in-charge's representative shall, without unreasonable delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such work or foundations.

ii) The contractor shall uncover any part or parts of the works or making openings in or through the same as the Engineer-in-Charge may from time to time direct and shall reinstate and make good such part or parts to the satisfaction of Engineer-in-charge.

If any such part or parts have been covered up or put out of view after compliance with the requirement of sub-clause above and are found to be executed in accordance with the contract, the expenses of uncovering, making openings in or through and making good the same shall be borne by the Employer, but in any other cases all costs shall be borne by the contractor.

8.9 Removal of Improper Work and Materials:

i) The Engineer-in-charge shall during the progress of the works have power to order in writing from time to time:

a) The removal from the site, of any materials which in the opinion of Engineer-in-charge, are not in accordance with the contract/ work order/ approved sample.

b) The substitution with proper and suitable materials.

c) The removal and proper re-execution, notwithstanding any previous test thereof or interim payment there from, of any work which in respect of materials or workmanship is not in accordance with the contract.

ii) In case of default on the part of the contractor in carrying out such order, the Engineer-in-charge shall be entitled to employ and pay other agency to carry out the same and all expenses consequent thereon shall be recoverable from the contractor or may be deducted from any amount due or which may become due to the contractor.

8.10 Devaluation of Work : In lieu of rejecting work done or materials supplied not in conformity with the contract/work order/approved samples, the Engineer-in-charge or any other officer nominated by the company for the purpose may allow such work or materials to remain, provided the Engineer-in-Charge/ the officer nominated by the company is satisfied with the quality of any materials, or the strength and structural safety of the work, and in that case shall make such deduction for the difference in value, as in his opinion may be reasonable.

8.11 Final Inspection of Work: The Engineer-in-charge and any other officer nominated by the company for the purpose shall make final inspection of all work included in the contract/work order, or any portion thereof, or any completed structure forming part of the work of the contract, as soon as practicable after notification by the contractor that the work is completed and ready for acceptance. If the work is not acceptable to the Engineer-in-charge at the time of such inspection, he shall inform the contractor in writing as to the particular defects to be remedied before final acceptance can be made.

8.12 Defects appearing after acceptance: Any defects which may appear within the defect liability period and arising, in the opinion of the Engineer-in-charge, from lack of conformance with the drawings and specifications, shall, if so required by the Engineer-in-charge in writing, be remedied by the contractor at his own cost within the time stipulated by the Engineer-in-charge. If the contractor fails to comply, the Engineer-in-charge may employ other persons to remedy the defects and recover the cost thereof from the dues of the contractor.

8.13 Site Order Book : A Site Order Book is a Register duly certified by the Engineer-in-charge regarding number of pages it contains, each page being numbered, name of work, name of contractor, reference of contract/ work order and the aforesaid certificate should be recorded on its first page.

Site Order Books shall be maintained on the sites of works and should never be removed there from under any circumstances. It shall be the property of the company. The Engineer-in-Charge or his authorized representative shall duly record his observations regarding any work which needs action on the part of the contractor like, improvement in the quality of work, failure to adhere to the scheduled programme etc. as per contract/work order. The contractor shall promptly sign the site order book and note the orders given therein by the EIC or his representative and comply with them. The compliance shall be reported by the contractor in writing to EIC in time so that it can be checked.

The Site Order Book will be consulted by the Engineer-in-Charge at the time of making both running on account and final bills of the contractor. A certificate to this effect should be given in the Measurement books by the Engineer-in-Charge or his representative.

8.14 Samples and Testing of Materials: All the materials to be procured by the contractor and to be used in work shall be approved by the Engineer-in-Charge in advance, and shall pass the tests and analysis required by him, which will be as specified in the specifications of the items concerned and or as specified by BIS or the IRC / MORTH standard specifications acceptable to the Engineer-in-Charge. The method of sampling and testing shall be as per the relevant BIS, IRC/ MORTH and other relevant standards and practices. Minor minerals like sand, stone chips etc. shall be conforming to relevant BIS standards. All bought out items including Cement and Steel shall be procured from such manufacturers who hold valid license conforming to relevant BIS standards for manufacturing of such items.

8.15 Storage of Materials: Materials shall be so stored as to ensure the preservation of the quality and fitness for the work. When considered necessary by the Engineer-in-charge, they shall be placed on wooden platforms or other hard, clean surfaces and not directly on the ground.

Materials shall be placed under cover when so directed and the contractor shall erect and maintain at his own cost temporary weather-proof sheds at the work site for the purpose. Stored materials shall be so located as to facilitate prompt inspection. All stored materials shall be inspected at the time of use in the work, even though they may have been inspected and approved before being placed in storage or during storage.

8.16 Defective Materials: All materials not conforming to the requirements of the specifications shall be considered as defective, and all such materials, whether in place or not shall be rejected. They shall be removed immediately by the contractor at his expenses and replaced with acceptable material.

No rejected material, the defects of which have been subsequently corrected, shall be used on the work until approval in writing has been given by the Engineer-in-Charge. Upon failure on the part of the contractor to comply with any instruction of the Engineer-in-charge made under the provisions of this article within the time stipulated by the Engineer-in-charge, the Engineer-in-charge shall have authority to remove and replace defective material and recover the cost of removal and replacement from the contractor.

Further all such defective material lying at site not removed and replaced within 30 days after issue of notice by the Engineer-in-charge, if the Engineer-in-charge so decides shall dispose off such material in any manner without any further written notice to the contractor.

9. Measurement and Payments

Except where any general or detailed description of the work in the Bill of Quantities or specifications of the contract/ work order provides otherwise, measurement of work done shall be taken in accordance with the relevant standard method of measurement published by the Bureau of Indian Standards (BIS) and if not covered by the above, other relevant Standards/practices shall be followed as per instructions of the Engineer-in-Charge.

9.1 All items of work carried out by the contractor in accordance with the provision of the contract having a financial value shall be entered in the Measurement Book as prescribed by the company so that a complete record of the measurements is available for all the works executed under the

contract and the value of the work executed can be ascertained and determined there from. Measurements of completed work / portion of completed work shall be recorded only in the Measurement Books.

9.2 Measurement shall be taken jointly by the Engineer-in-Charge or his authorized representative and by the contractor or his authorized representative.

9.3 Before taking measurements of any work, the Engineer-in-Charge or the person deputed by him for the purpose shall intimate the contractor to attend or to send his representative to attend the measurement. Every measurement thus taken shall be signed and dated by both the parties on the site on completion of the measurement. If the contractor objects to any measurements, a note to that effect shall be made in the Measurement Book / Log Book and signed and dated by both the parties.

9.4 The measurement of the portion of work/items of work objected to, shall be re-measured by the Engineer-in-Charge himself or the authority nominated by the company for the purpose in the presence of the contractor or his authorized representative and recorded in the M.B. which shall be signed and dated by both the parties. Measurements so recorded shall be final and binding upon the contractor and no claim whatsoever shall thereafter be entertained.

In case the contractor or his authorized representative does not attend to the joint measurements at the prefixed date and time after due notice, the measurements taken by the Engineer-in-Charge or his representative shall be final and binding on the contractor.

Measurement of the extra items of work or excess quantities of work duly authorized in writing by the Engineer-in-Charge shall also be taken and recorded in the M.B. based on the existing items in the SOR of the company and if such items do not exist in the company's SOR, the description of the work shall be as per actual execution. Payment for such extra items will be based on the rates to be derived as described in the relevant clauses of the contract/ work-order.

9.5 No work shall be covered up or put out of view without the approval by the Engineer-in-Charge and recording of measurements and check measurement thereof duly accepted by the contractor. The contractor shall provide full opportunity to the Engineer-in-Charge or his representative to examine and measure all works to be covered up and to examine the foundations before covering up.

The contractor shall also give notice to Engineer-in-Charge whenever such works or foundations are ready for examination and the Engineer-in-Charge shall without unreasonable delay arrange to inspect and to record the measurements, if the work is acceptable and advise the contractor regarding covering of such works or foundations.

9.6 In case of items which are claimed by the contractor but are not admissible according to the department, measurements of such items, will be taken for record purposes only and without prejudice so that in case it is subsequently decided by the department to admit the contractor's claims, there should be no difficulty in determining the quantities of such work. A suitable remark

should, however, be made against such measurements to guard against payment in the ordinary way.

9.7 Payments: The running on account payments may be made once in a month or at intervals stipulated in the work order/ contract agreement.

9.7.01 Running on account bill/bills for the work executed/ materials supplied in accordance with the work order/ contract shall be prepared on the basis of detailed measurements recorded as described hereinbefore and processed for payments.

9.7.02 Payment of on account bill shall be made on the Engineer-in-Charge's certifying the sum to which the contractor is considered entitled by way of interim payment for the following:

a) The work executed as covered by the bill/bills after deducting the amount already paid, the security deposit and such other amounts as may be deductible or recoverable in terms of the work order/ contract.

b) (i) Payment for excess quantity of work done with the written instructions of the Engineer-in-Charge for items already appearing in the bill of quantities of work with approved rates, will be made along with the on account bills only up to 10% of the quantity provided in the agreement subject to overall value of work not exceeding the agreement value.

(ii) The GM(Civil) of the company and / or the Staff Officer(Civil) of the Area may authorize interim payment for excess work done up to 20 % of the quantity of work provided in the Bill of Quantity of the work awarded from Company level and Area level respectively subject to overall value of work done does not exceed the contract value. This however, shall not be applicable for High Value Items.

c) Extra items of work executed will be paid on specific written authorization of GM(Civil) of the company or Staff Officer (Civil) of the Area provided that the value of such extra items of work when added together is not more than 10% of the contract value and the total gross payment including excess quantity does not exceed the contract value.

Balance amount on account of excess quantity and extra items of work executed shall be paid after the deviation estimate / revised estimate regularizing the extra items and excess quantities of work is sanctioned by the competent authority of the company with the concurrence of the Finance Department of the company.

d) On the Engineer-in-Charge's certificate of completion in respect of the work covered by the contract / final measurements of the work certified by the Engineer In Charge or his representative.

9.7.03 The measurements shall be entered in the M.B for the work done up to the date of completion and evaluated based on the approved rates for the items in the contract agreement/sanctioned revised estimate. In case of extra items of work, the rates shall be derived as stated in the relevant clause of the contract.

The payments shall be released against the final bill subject to all deductions which may be made on account of materials supplied, water supply for construction, supply of electricity and any other dues payable by the contractor to the company, and further subject to the contractor having given to the Engineer-in-Charge a no claim certificate.

The contractor shall indemnify the company against proof of depositing royalty on account of minor minerals used in the work before the final bill is processed for payments. The final payment to be made will also be subject to Clause-4.6 & 4.7 of the General Terms & Conditions of the contract.

9.7.04 Any certificate given by the Engineer-in-Charge for the purpose of payment of interim bill/bills shall not of itself be conclusive evidence that any work/materials to which it relate is/are in accordance with the contract and may be modified or corrected by the Engineer-in-Charge by any subsequent certificate or by the final certificate.

9.7.05 The company reserve the right to recover/enforce recovery of any overpayments detected after the payment as a result of post payment audit or technical examination or by any other means, notwithstanding the fact that the amount of disputed claims, if any, of the contractor exceeds the amount of such overpayment and irrespective of the facts whether such disputed claims of the contractor are the subject matter of arbitration or not.

The amount of such overpayments shall be recovered from subsequent bills under the contract, failing that from contractor's claim under any other contract with the company or from the contractor's security deposit or the contractor shall pay the amount of over payment on demand. In case of contractor's non-payment on such demand, the same should be realised from the contractor's dues, if any, with Coal India Limited or any of its subsidiaries.

9.7.06 The contractors are required to execute all works satisfactorily and according to the specifications laid down in the contract/ work order. If certain items of work, executed by the contractor, are below specifications, the contractor should re-do them according to the specifications and instructions of EIC and if the contractor fails to rectify the defect within the time and in the manner specified by the EIC, the work shall be got re-done or rectified by the department at the risk and cost of the contractor. Engineer-in-Charge may accept such work of below specifications provided the department is satisfied with the quality of such works and the strength/ structural safety of such works. In that case Engineer-in-Charge shall make such deductions for the difference in value, as in his opinion is reasonable and is approved by the accepting authority of the company i.e. GM/HoD(Civil) of the company in this case or any other officer nominated by GM/HoD(Civil) for the purpose.

9.7.07 Payment Stage: The payment stage involved will be as under,

- i. Signature of Subordinate Engineer(E&M/Civil)/ Foreman (E&M/Civil) in MB's both in pages recording measurements, abstract of bill & the duly filled in bill form.
- ii. Signature of Sr. Officer(E&M/Civil)/ Asstt. Manager (E&M/Civil) with appropriate check measurements in the MB's and the bill form.

- iii. *Signature of Dy. Manager(E&M/Civil)/ Manager(E&M/Civil) with appropriate check measurements in MB's and the bill form.*
- iv. Signature of Engineer-in-Charge as per definition as at clause 1(vii) of the General Terms and Conditions, as a token of acceptance for payment of the bill. The EIC may sign in the abstract of the bill in the MB & the bill form. In between stage iii) and iv) accountal checking may be made by the concerned Accounts Officer/ Accountant.

(In case of non-availability of officials as at (i) above, company may authorize suitable executives for the works outlined at (i). Further for check measurement also company may authorize Executives based on availability.

9.7.08 Secured Advance against Material brought to Site

Secured advance on the security of materials (which are not combustible, fragile or perishable in nature) brought to the site but not yet incorporated in the works will be made up to 75 (seventy-five) per cent of invoice value, or the 75 (seventy-five) per cent of the corresponding value of the materials determined on the basis of BOQ rates, whichever is less, subject to the condition that their quantities are not excessive and shall be used within a period of 90 (ninety) days and subject to other stipulations in the contract. The contractor will be required to submit an indemnity bond as per prescribed Form of the company on non-judicial stamp paper of prescribed value, hypothecating the goods to the procuring entity, and also be responsible for their safe custody. Before the advance is released, the procuring entity may inspect the site to ensure that the Contractor has safeguarded the materials against pilferage and deterioration. It may be ensured that the contractor has not taken any loan/ limit from banks against hypothecation of the materials against which the secured advance is claimed. An undertaking in this regard may also be taken from the contractor.

Generally, as per the provisions of the contracts, the contractors are required to submit proof of cost of materials and the delivery of material at site while claiming such advances. The stock register should be maintained from the commencement of the contract and, unless otherwise prescribed in the contracts, the stock, so considered for advance, should generally be only paid stock (and not brought on credit). Where the materials are supplied from a captive source of the contractor, the reasonableness of the valuation of such materials may be ensured.

The advance will be repaid from each succeeding running bill (periodic/ interim payment) to the extent materials for which advance has been previously paid have been incorporated into the works.

This advance shall be recovered in four equal installments or as per consumption whichever is higher. Engineer-in-Charge shall recover at his discretion all or any part of secured advance paid, if in his opinion the work is not progressing satisfactorily or the security of these materials at site is not adequately taken care of by the contractor. In all cases, the repayment of the advance will be affected after expiry of a period of 120 days since payment of advance, whether the material is consumed in the work or not.

Secured advance shall be payable for contracts of value above Rs 1.00 Cr only.

At any point of time the outstanding recoverable secured advance shall not be more than 10% of the contract value.

9.8 Income tax deduction @ 2% (Two percent) of the gross value (excluding GST) of each bill or at the rate as amended from time to time, shall be made unless exempted by the competent authority of the Income Tax Department. Further, TDS under GST will be deducted at applicable rates as per the provisions of GST Act wherever applicable.

Building and Construction Workers Cess (as applicable in States) shall be payable by the contractor. If, however, the company is asked to make deduction from the contractor's bills, the same shall be done and a certificate to this effect shall be issued to the contractor for dealing with the State Govt. and the company does not take any responsibility to do anything further in this regard.

9.9 No interest shall be payable on the amounts withheld, under the terms of the Contract Agreement/Work-order.

10 Termination, Cancellation, Suspension and Foreclosure of Contract

The company shall, in addition to other remedial steps to be taken as provided in the conditions of contract be entitled to cancel the contract in full or in part, and whether the date of completion has or has not elapsed, by a two weeks show cause notice in writing if the contractor:-

a) makes default in proceeding with the works with due diligence and continues to do so even after a notice in writing from the Engineer-in-Charge, then on the expiry of the period as specified in the notice

Or

b) commits default/breach in complying with any of the terms and conditions of the contract and does not remedy it or fails to take effective steps for the remedy to the satisfaction of the Engineer-in-Charge, then on the expiry of the period as may be specified by the Engineer-in-Charge in a notice in writing.

Or

c) obtains a contract with the company as a result of ring tendering or other non-bonafide methods of competitive tendering

Or

d) shall offer or give or agree to give any person in the service of the company or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for act/acts of favour in relation to the obtaining or execution of this or any other contract for his company.

Or

e) fails to complete the work or items of work with individual dates of completion, on or before the date/dates of completion or as extended by the company, then on the expiry of the period as may be specified by the Engineer-in-Charge in a notice in writing.

Or

f) transfers, sublets, assigns the entire work or any portion thereof without the prior approval in writing from the Engineer-in-Charge. The Engineer-in-Charge may by giving a written notice, cancel the whole contract or portion of it in default.

Or

g) breach of the prohibition against sub-contracting

Or

h) Committed fraud

However, the contractor shall continue to fulfil the contract to the extent not terminated.

10.1 The contract shall also stand terminated under any of the following circumstances:

a) If the contractor being an individual in the case of proprietary concern or in the case of a partnership firm any of its partners is declared insolvent under the provisions of Insolvency Act for the time being in force, or makes any conveyance or assignment of his effects or composition or arrangement for the benefit of his creditors amounting to proceedings for liquidation or composition under any Insolvency Act.

b) In the case of the contractor being a company, its affairs are under liquidation either by a resolution passed by the contractor's company or by an order of court, not being a voluntary liquidation proceedings for the purpose of amalgamation or reorganization, or a receiver or manager is appointed by the court on the application by the debenture holders of the contractor's company, if any.

c) If the contractor shall suffer an execution being levied on his/their goods, estates and allow it to be continued for a period of 21 (twenty-one) days.

d) On the death of the contractor being a proprietary concern or of any of the partners in the case of a partnership concern and the company is not satisfied that the legal representative of the deceased proprietor or the other surviving partners of the partnership concern are capable of carrying out and completing the contract. The decision of the company in this respect shall be final and binding which is to be intimated in writing to the legal representative or to the partnership concern.

10.2 On cancellation of the contract (except action as per clause 6.1 of GCC) or on termination of the contract, the Engineer-in-charge shall have powers:

a. To take possession of the site, any materials, constructional plant, equipment, stores etc. thereon and carry out balance work through any means or through any other agency.

b. To give the contractor or his representative of the work 7 (seven) days notice in writing for taking final measurement for the works executed till the date of cancellation or termination of the contract. The Engineer-in-Charge shall fix the time for taking such final measurement and intimate the contractor in writing. The final measurement shall be carried out at the said appointed time notwithstanding whether the contractor is present or not. Any claim as regards measurement which the contractor is to make shall be made in writing within 7 (seven) days of taking final measurement by Engineer-In-charge as aforesaid and if no such claim is received, the contractor shall be deemed to have waived all claims regarding above measurements and any claim made thereafter shall not be entertained.

c. After giving notice to the contractor to measure up the work of the contractor and to take such whole or the balance or part thereof, as shall be unexecuted out of his hands and to give it to another contractor or take up departmentally, to complete the work. The contractor whose contract is terminated shall not be allowed to participate in future bidding for period of minimum twelve months.

In such an event, the contractor shall be liable for loss/damage suffered by the employer because of action under this clause and to compensate for this loss or damage, the employer shall be entitled to recover higher of the following:

i) Forfeiture of security deposit comprising of performance guarantee and retention money at the disposal of the employer.

Or

ii) 20% of value of incomplete work excluding GST. The value of the incomplete work shall be calculated for the items and quantities remaining incomplete (as per provision of agreement) at the agreement rates (excluding GST) including price variation (excluding GST) as applicable on the date, when notice in writing for termination of work was issued to the contractor.

The amount to be recovered from the contractor as determined above, shall, without prejudice to any other right or remedy available to the employer as per law or as per agreement, will be recovered from any money due to the contractor on any account or under any other contract and in the event of any shortfall, the contractor shall be liable to pay the same within 30 days. In case of failure to pay the same the amount shall be debt payable.

In the event of above course being adopted by the Engineer-in-charge, the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased materials, equipment or entered into agreement or made advances on any account or with a view to the execution of work or performance of the contract. And in case action is taken under any of provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum for any work thereof or actually performed under this contract unless and until the engineer-in-charge has certified in writing the performance of such work and value payable in respect thereof and he shall only be entitled to be paid the value so certified.

The need for determination of the amount of recovery of any extra cost/expenditure or of any loss/damage suffered by the company shall not however arise in the case of termination of the contract for death/demise of the contractor as stated in 10.1(d).

10.3 Suspension of Work:

Suspension of work – The Company shall have power to suspend the work. The contractor shall on receipt of the order in writing of Engineer-in -charge (whose decision shall be final and binding on the contractor), suspend the progress of work or any part thereof for such time in such manner as the Engineer-in-Charge may consider necessary so as not to cause any damage, or endanger the safety thereof for any of the following reasons:

- a) on account of any default on the part of the contractor, or
- b) for proper execution of the works, or part thereof, for reasons other than the default of the contractor or,
- c) for safety of the works, or part thereof.

The contractor shall, during such suspension properly protect and ensure the works to the extent necessary and carry out the instruction of the Engineer-in-charge. If the suspension is ordered for reasons (b) & (c), the contractor shall be entitled to an extension of time equal to the period of every such suspension plus 25%. This shall also be applicable for completion of the item or group of items of the work for which a separate period of completion as specified in the contract and of which the suspended work forms a part.

The contractor shall carry out the instructions given in this respect by the Engineer-In Charge & if such suspension exceeds 45 (forty five) days, the contractor will be compensated on mutually agreed terms.

10.4 Foreclosure of contract:

If at any time after acceptance of the tender the company decides to abandon or reduce the scope of work for any reason whatsoever the company, through its Engineer-in-Charge, shall give notice in writing to that effect to the contractor and contractor shall act accordingly in the matter. In the event of abandonment, the contractor shall have no claim to any payment of compensation or otherwise whatsoever, other than those mentioned below:-

a) to pay reasonable amount assessed and certified by the Engineer-in-Charge of the expenditure incurred, if any, by the contractor on preliminary works at site e.g. temporary access roads, temporary construction for labour and staff quarters, office accommodation, storage of materials, water storage tanks and water supply for the work including supply to labour/ staff quarters, office etc.

b) to pay the contractor at the contract rates full amount for works executed and measured at site up to the date of such abandonment.

c) to pay for the materials brought to site or to be delivered at site, which the contractor is legally liable to pay, for the purpose of consumption in works carried out or were to be carried out but for the foreclosure, including the cost of purchase and transportation and cost of delivery of such materials. The materials to be taken over by the company should be in good condition and the company may allow at its discretion the contractor to retain the materials in full or in part if so desired by him and to be transported by the contractor from site to his place at his own cost with due permission of the EIC.

d) to take back the materials issued by the company but remaining unused, if any, in the work on the date of abandonment/reduction in the work, at the original issue price less allowance for any deterioration or damage caused while in custody of the contractor.

e) to pay for the transportation of tools and plants of the contractor from site to contractor's place or to any other destination, whichever is less.

10.4.01 The contractor shall, if required by the Engineer-in-Charge, furnish to him books of accounts, papers, relevant documents as may be necessary to enable the Engineer-in-Charge to assess the amounts

payable in terms of clauses 10.4(a) (c) & (e) of the contract. The contractor shall not have any claim for compensation for abandonment of the work, other than those as specified above.

11. Carrying out Part Work at Risk & Cost of Contractor.

If the progress of the work or of any portion of the work is unsatisfactory, the Engineer-in-Charge, after giving the contractor 15 days' notice in writing, without cancelling or terminating the contract, shall be entitled to employ another Agency for executing the job or to carry out the work departmentally or contractually through tendering / limited tendering process, either wholly or partly, debiting the contractor with cost involved in engaging another Agency or with the cost of labour and the prices of materials, as the case may be. The certificate to be issued by the Engineer-in-Charge for the cost of the work so done shall be final and conclusive and the extra cost, if any, shall be borne by the contractor. However, when this clause is invoked, penalty will not be applicable other than on account of delayed completion.

The value of the work taken away shall be calculated for the items and quantities taken away at the agreement rates including price variation as applicable on the date, when notice in writing for taking away part work was issued to the contractor. The contractor, from whom part work is being taken out, shall not be allowed to participate in the tendering process if any.

If the expenses incurred by the department is less than the amount payable to the contractor at his agreement rates, the difference shall not be payable to the contractor.

In the event of above course being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any materials or entered into any engagements or made any advance on any account or with a view to the execution of the work or the performance of the contract.

Note: In this case, the provisions like SPLT (Refer Clause No. 4.01.11 of Part I of MCEW) may be resorted to by CIL/ Subsidiary.

12. Completion Certificate / Defect Liability Certificate

Except in cases where the contract provides for "Performance Test" before issue of Defect Liability certificate, in which case the issue of Defect Liability certificate shall be in accordance with the procedure specified therein, the contractor shall give notice of completion of work, as soon as the work is completed, to the Engineer-in-Charge. The Engineer-in-Charge and or any other Officer, nominated for the purpose by the company, shall within 30 (thirty) days from the receipt thereof, inspect the work and ascertain the defects/deficiencies, if any, to be rectified by the contractor as also the items, if any, for which payment shall be made at reduced rate.

If the defects, according to the Engineer-in-Charge are of a major nature and the rectification of which is necessary for the satisfactory performance of the contract, he shall intimate in writing the defects and instruct the contractor to rectify the defects/remove deficiencies within the period and in the manner to be specified therein. In such cases Defect Liability Certificate will be issued by the EIC after the above rectifications are carried out/ deficiencies are removed by the contractor to the satisfaction of EIC.

In the event there are no defects or the defects/ deficiencies are of a minor nature and the Engineer-in-Charge is satisfied that the contractor has already made arrangements for rectification, or in the event of contractor's failure to rectify the defects for any reason whatsoever, the defects can be rectified by the company departmentally or by other means and

the 50% of the security deposit of the contractor shall be sufficient to cover the cost thereof, he shall issue the Defect Liability Certificate (Taking Over Certificate with list of defects)indicating the date of completion of the work, defects to be rectified, if any, and the items, if any, for which payment shall be made at reduced rate indicating reasons there for and with necessary instructions to the contractor to clear the site/place of work or all debris/ waste materials, scaffoldings, sheds, surplus materials etc. making it clean.

12.1 In cases where separate period of completion for certain items or groups of items are specified in the contract, separate Defect Liability certificate for such items or groups of items may be issued by the Engineer-in-Charge after completion of such items on receipt of notice from the contractor only in the event the work is completed satisfactorily in every respect.

Refund of security deposit and payment of final bill shall, however, be made on completion of the entire contract work, but not on completion of such items of work.

12.2 Before the date fixed for completion of work, the work as well as the site of work are to be made clean after removal of rubbish, scaffolding, surplus materials, temporary structures etc.

12.3 In case of contractor's failure to clear the site, the EIC shall have right to get the work done. The cost thereof shall be recovered from the final bill of the contractor.

13. Additional Responsibilities of the Contractor(s)

The cost on account of the "Additional Responsibilities of the Contractors" under this clause is deemed to be included in the tendered rates.

i) The company reserves the rights to let other contractors also work in connection with the Project and the contractor/contractors shall co-operate in the works for the introduction and stores and materials and execution of his/their works.

ii) The contractor/contractors shall keep on the work site during the progress a competent and experienced Resident Engineer exclusively for the work and necessary assistants who shall represent the contractor(s). The contractor shall employ, on the site in connection with the execution and maintenance of the work, technical and managerial staff as mentioned below.

Sl.No.	Value of Work	Manpower Requirement
1.	More than 10 Crores	One Resident Engineer (Degree Holder), Two Engineers (Diploma Holder)
2.	5 Crores to 10 Crores	One Resident Engineer (Graduate/ Diploma Holder), One Engineer (Diploma Holder)
3.	<u>1 Crore</u> to 5 Crores	One Resident Engineer (Graduate/ Diploma Holder)

For works below Rs.1 crore, the deployment of manpower shall be as assessed by Engineer.

The contractor shall intimate the Engineer-in-Charge in writing the names, qualifications, experience and full postal address of each and every technical personnel employed at site by him.

The contractor(s) shall not be allowed to execute the work unless he/they engage the required technical staff as assessed by Engineer-in-charge or as specifically mentioned in the bid. The delay on this account, if any, shall be the contractor's responsibility.

Important instructions shall be confirmed to the contractor(s) in writing. If the contractor/contractors in course of the works finds/find any discrepancy between the drawing, forming part of the contract documents and the physical conditions of the locality or any errors or omissions in drawings except those prepared by himself / themselves and not approved by the Engineer-in-Charge. It shall be his/their duty to immediately inform the Engineer-in-Charge in writing and the Engineer-in-Charge shall verify the same. Any work done after such discovery and without intimation as indicated above will be done at the risk of the contractor/contractors.

iii) The contractor / contractors shall employ only competent, skillful and orderly men to do the work. The Engineer-in-Charge shall have the right to ask the contractor/ contractors to remove from the work site any men of the contractor/contractors who in his opinion is undesirable and the contractor/contractors will have to remove him within 3 (three) hours of such orders.

The contractor shall employ apprentices in the execution of the contract work as required under Apprentices Act.

The contractor shall further be responsible for making arrangements at his own cost, or accommodation and social needs of the staff and workers under his employment.

iv) Precautions shall be exercised at all times by the contractor(s) for the protection of persons (including employees) and property. The safety required or recommended by all applicable laws, codes, statutes and regulations shall be observed by the contractor(s). In case of accidents, the contractor(s) shall be responsible for compliance with all the requirements imposed by the Workmen's Compensation Act or any other similar laws in force and the contractor shall indemnify the company against any claim on this account.

All scaffoldings, ladders and such other structures which the workmen are likely to use shall be examined by the Engineer-in-Charge or his authorized representative whenever they want and the structure must be strong, durable, and safe and of such design as required by Engineer-in-Charge.

In no case any structure condemned by the Engineer-in-Charge or his authorized representatives shall be kept on the work and such structure must be pulled down within three hours of such condemnation and any certificate or instructions, however, shall in no way absolve the contractor/contractors from his/their responsibility, as an employer, as the company shall in no way be responsible for any claim.

The contractor / contractors shall at all times exercises reasonable precautions for the safety of employees in the performance of his/their contract and shall comply with all applicable provisions of the safety laws drawn up by the State Govt. or Central Govt. or Municipalities and other authorities in India. The contractor/contractors shall comply with the provision of the safety hand book as approved and amended from time to time by the Government of India.

v) The contractor / contractors shall familiarize themselves with and be governed by all laws and rules of India and Local statutes and orders and regulations applicable to his/ their work.

vi) The contractor shall maintain all records as per the provision made in the various statutes including Contract Labour (Regulation & Abolition) Act, 1970 and the Contract Labour (Regulation & Abolition) Central Rules, 1971, Minimum Wages Act, Workmen Compensation Act etc. and latest amendment thereof. Such records maintained by the contractor shall be opened for inspection by the Engineer-in-Charge or by the nominated representative of the Principal Employer.

vii) The contractor/ contractors shall provide facilities for the sanitary necessities of all persons employed on the work shall be constructed and maintained in the number, manner and place approved or ordered by the Engineer-in-Charge. The contractor/ contractors shall vigorously prohibit committing of nuisance at any other place. Cost of all works under this item shall be covered by the contractor/contractor's tendered rates.

viii) The contractor/contractors shall furnish to the Engineer-in-Charge or his authorized representative with work reports from time to time regarding the contractor / contractors organization and the progress made by him / them in the execution of the work as per the contract.

For Capital/ Specialized works with estimated value more than 10 Cr and more, the contractor has to submit project specific monthly progress report of the work in a computerized form (Management Information System Reports– MIS reports). The progress report shall contain the following apart from whatever else may be required to be specified:

- i) Project information, giving the broad features of the contract.
- ii) Introduction, giving a brief scope of the work under the contract and the broad structural or other details.
- iii) Construction schedule of the various components of the work, through a bar chart for the next three quarters for as may be specified, showing the milestones, targeted tasks and up to date progress.
- iv) Progress chart of the various components of the work that are planned and achieved, for the month as well as cumulative up to the month, with reasons for deviations, if any, in a tabular format.
- v) Plant and machinery statement, indicating those deployed in the work, and their working status.
- vi) Man-power statement, indicating individually the names of all the staff deployed in the work along with their designations.
- vii) Financial statement, indicating the broad details of all the running account payments received up to date, such as gross value of work done, advances taken, recoveries effected, amounts withheld, net payments, details of cheque payments received, etc.
- viii) A statement showing the extra and substituted items submitted by the contractor, and the payments received against them, broad details of the bank Guarantees, indicating clearly their validity periods, broad details of the insurance policies taken by the contractor, if any, the advances received and adjusted from the department, etc.
- ix) Progress photographs, in colour, of the various items/ components of the work done up to date, to indicate visually the actual progress of the work.
- x) Quality assurance and quality control tests conducted during the month, with the results thereof.
- xi) Any hold-up shall be specified.
- xii) Dispute, if any, shall also be highlighted.
- xiii) Monthly or fortnightly progress review by engineer and Procuring Entity with contractor may be necessary to ensure that contractor deploys sufficient resources to meet the deadlines.

ix) All duties, taxes (excluding Goods and Services Tax and GST Compensation Cess (If applicable) only) and other levies, royalty, building and construction workers cess (as applicable in States),

whether local, municipal, provincial or central pertaining to the contract payable by the bidder/Contractor under the Contract (during the entire period of contract), or for any other cause as applicable on the last date of submission of Bid, shall be included in the rates, prices and the total Bid Price submitted by the Bidder. Applicable GST, if any, either payable by bidder or by company under reverse charge mechanism shall be computed by system in BOQ sheet as per predefined logic.

All investments, operating expenses, incidentals, overheads, lifts, carriages, tools and plants etc. as may be attendant upon execution and completion of works shall also be included in the rates, prices and total Bid price submitted by the bidder.

However, such duties, taxes, levies etc. which is notified after the last date of submission of Bid and/or any increase over the rate existing on the last date of submission of Bid shall be reimbursed by the company on production of documentary evidence in support of payment actually made to the concerned authorities.

Similarly, if there is any decrease in such duties, taxes and levies the same shall become recoverable from the contractor. The details of such duties, taxes and other levies along with rates shall be declared by the bidder.

The item wise rate quoted by bidder shall be inclusive of all taxes, duties & levies but excluding GST & GST Compensation Cess, if applicable. The payment of GST and GST Compensation Cess by service availer (i.e. CIL/Subsidiary) to bidder/contractor (if GST payable by bidder/contractor) would be made only on the latter submitting a Bill/invoice in accordance with the provision of relevant GST Act and the rules made thereunder and after online filing of valid return on GST portal. Payment of GST & GST Compensation Cess is responsibility of contractor.

Further, any GST credit note required to be issued by the bidder / contractor under the GST provisions should be issued within the time limit prescribed under the GST law.

However, in case bidder/contractor is GST unregistered bidder/dealer or GST registered under composition scheme in compliance with GST rules, the bidder/dealer shall not charge any GST and/or GST Compensation Cess on the bill/invoice. In case of unregistered dealer/bidder, GST, if applicable will be deposited by CIL/Subsidiary directly to concerned authorities in terms with GST provisions.

Input tax credit is to be availed by CIL/Subsidiary as per rule.

If CIL/Subsidiary fails to claim Input Tax Credit(ITC) on eligible Inputs, input services and Capital Goods or the ITC claimed is disallowed due to failure on the part of supplier/vendor of goods and services in incorporating the tax invoice issued to CIL/Subsidiary in its relevant returns under GST, payment of CGST & SGST or IGST, GST (Compensation to State) Cess shown in tax invoice to the tax authorities, issue of proper tax invoice or any other reason whatsoever, the applicable taxes & cess paid based on such Tax invoice shall be recovered from the current bills or any other dues of the supplier/vendor along with interest, if any.

The rates and prices quoted by the Bidder shall be fixed for the duration of the contract and shall

not be subject to variations on any account except to the extent variations allowed as per the conditions of the contract of the bidding document.

The company reserves the right to deduct/ withhold any amount towards taxes, levies, etc. and to deal with such amount in terms of the provisions of the Statute or in terms of the direction of any statutory authority and the company shall only provide with certificate towards such deduction and shall not be responsible for any reason whatsoever.

In case of collection of minor minerals in area (both virgin and non-virgin), acquired by the Company under the Coal Act, the contractor will have to produce a royalty clearance certificate from the District Authorities before full and final payment.

Note: During the execution of the contract if the GST status of the bidder changes, then the payment of GST, if any, to the contractor will be made as per the GST status declared by the bidder during tender stage based on which cost to company has been ascertained or at actuals, whichever is lower.

x) The contractor / contractors shall make his / their own arrangement for all materials, tools, staff and labourer required for the contract, which shall include cost of lead, lift, loading, unloading, railway freight, recruiting expenses and any other charges for the completion of the work to entire satisfaction of the company.

xi) The contractor / contractors shall make their own arrangement for carriage of all materials to the work site at his/their own cost.

xii) The work shall not be sublet to any other party, unless approved by Engineer-in-Charge, in writing. Prior permission is required to be taken from the owner for engagement of sub-contractor in part work/ piece rated work.

xiii) a) No fruit trees or valuable plants or trees with trunk diameter exceeding 150mm shall be pulled, destroyed or damaged by the contractor/contractors or any of his/their employees without the prior permission of the company, failing which the cost of such trees or plants shall be deducted from the contractor/contractors dues at the rate to be decided by the company. The rates quoted are supposed to include clearance of shrubs and jungles and removal of such trees up to 150 mm dia., as will be permitted by the Engineer-in-Charge in writing.

b) Anything of historical or other interest or of significant value unexpectedly discovered on the site is the property of the employer. The Contractor is to notify the Nodal Officer or his nominee of such discoveries and carry out the Nodal Officer or his nominee's instructions for dealing with him.

xiv) The contractor / contractors shall not pay less than the minimum wages to the labourer engaged by him/them as per Minimum Wages Act or such other legislation or award of the minimum wage fixed by the respective State Govt. or Central Govt. as may be in force. The contractor / contractors shall make necessary payments of the provident fund for the workmen employed by him for the work as per the laws prevailing under provisions of CMPF and allied scheme and Miscellaneous Provisions Act, 1948 or Employees Provident Fund and Miscellaneous Provisions Act 1952 as the case may be.

Payable statutory payments like PF & ESI contributions paid to the contract workers as applicable shall be reimbursed to the contractor on production of proof of payment limited to the maximum likely number of workmen to be deployed as indicated in the tender document. Such payments shall be made on quarterly basis and shall not be included in the Contract Value.

xv) All accounts shall be maintained properly and the company shall have the right of access and inspection of all such books of accounts etc., relating to payment of labourer in online mode including payment of provident fund considered necessary.

xvi) The contractor shall in additions to any indemnity provided by the relevant clauses of the agreement or by law, indemnify and keep indemnified for the following:

a) The company or any agent or employee of the company against any action, claim or proceeding relating to infringement or use of any patent or design right and shall pay any royalties or other charges which may be payable in respect of any article or material included in the contract.

However, the amount so paid shall be reimbursed by the company in the event such infringement has taken place in complying with the specific directions issued by the company or the use of such article or material was the result of any drawing and/or specifications issued by the company after submission of tender by the contractor. The contractor must notify immediately after any claim being made or any action brought against the company, or any agent or employee of company in respect of any such matter.

b) The company against all claims, damages or compensation under the provisions of payment of Wages Act, 1938, Minimum Wages Act, 1948, Employer's Liability Act, 1938, The Workmen's Compensation Act, 1923, Industrial Dispute Act, 1947, Mines Act

as applicable, Employees State Insurance Act 1948 and Maternity Benefit Act, 1961, Acts regulating P.F. or any modification thereof or any other law relating thereto and rules made there under from time to time, as may be applicable to the contract which may arise out of or in consequence of the construction or maintenance or performance of the work under the contract and also against costs, charges and expenses of any suit, action or proceedings arising out of any accident or injury.

c) The company against all losses and claims for injuries or damages to any third party or to any property belonging to any third party which may arise out of or in consequence of the construction or maintenance or performance of the work under the contract and against all claims/demands proceedings/damages, cost charges and expenses whatsoever in respect of or in relation thereto.

xvii) The contractor is under obligation to hand over to the company the vacant possession of the completed building structures failing which the Engineer-in-Charge can impose a levy upon the contractor upto 5% of the total contract value excluding GST for the delay in handing over the vacant possession of the completed works after giving a 15 (fifteen) days notice to the contractor.

xviii) **Insurance** - The contractor shall take full responsibility to take all precautions to prevent loss or damage to the works or part thereof for any reasons whatsoever (except for reasons which are beyond control of the contractor or act of God, e.g. flood, riots, war, earthquake, etc.) and shall at his own cost repair and make good the loss/damage to the work so that on completion, the work shall be in good order and condition and in conformity with the requirements of the contract and instructions of the Engineer-in-charge.

The contractor/contractors shall take following insurance policies during the full contract period at his own cost:

a). In the case of construction works, without limiting the obligations and responsibilities under the contract, the contractor shall take insurance policy for the works and for all materials at site so that the value of the works executed and the materials at site up to date are sufficiently covered against risk of loss/damage to the extent as permissible under the law of insurance. The contractor shall arrange insurance in joint names of the company and the contractor. All premiums and other insurance charges of the said insurance policy shall be borne by the contractor.

The terms of the insurance policy shall be such that all insurance claims and compensations payable by the insurers, shall be paid to the Employer and the same shall be released to the contractor in installments as may be certified by the Engineer-in-charge for the purpose of rebuilding or replacement or repair of the works and/or goods destroyed or damaged for which payment was received from the insurers. Policies and certificates for insurance shall be delivered by the contractor to the EIC for his approval before the starting date. Alterations to the terms of insurance shall not be made without the approval of EIC.

b). Where any company building or part thereof is used, rented or leased by the contractor for the purpose of storing or using materials of combustible nature, the contractor shall take separate insurance policy for the entire building and the policy shall be deposited with the company.

c) The contractor shall at all times during the tenure of the contract indemnify the company against all claims, damages or compensation under the provision of the Workmen's Compensation Act and shall take insurance policy covering all risk, claims, damages, or compensation payable under the Workmen's Compensation Act or under any other law relating thereto.

d) The contractor shall ensure that the insurance policy/ policies is/are kept alive till full expiry of the contract by timely payment of premiums and it/they shall not be cancelled without the approval of the company and a provision is made to this effect in all policies, and similar insurance policies are also taken by his sub-contractors if any. The cost of premium shall be borne by the contractor and it shall be deemed to have been included in the tendered rate.

e) In the event of contractor's failure to effect or to keep in force the insurance referred to above or any other insurance which the contractor is required to effect under the terms of the contract, the company may effect and keep in force any such insurance and pay such premium/premiums as may be necessary for that purpose from time to time and recover the amount thus paid from any moneys due to the contractor.

THE CLAUSE 13(xviii) SHALL BE APPLICABLE FOR WORKS OF ESTIMATED VALUE OF OVER Rs. 50 LAKHS.

xix) Setting Out: The contractor shall be responsible for the contract and proper setting out of the works and correctness of the position, reduced levels, dimensions and alignment of all parts of the work including marking out the correct lay out in reference to the permanent bench mark and reference points. Only one permanent bench mark and basic reference lines shall be marked and shown to the contractor as basic data.

The contractor shall have all necessary instruments, appliances and labour in connection therewith. If at any time during the progress of work any error is detected in respect of the position, levels, dimensions or alignment of any part of the work, the contractor on being required to do so by the Engineer-in-Charge or his representative shall at the expenses of the contractor

rectify such errors to the satisfaction of Engineer-in-Charge unless such error is due to incorrect data supplied by the Engineer-in-Charge.

xx) On receipt of Letter of Acceptance of Tender / Work Order the contractor shall forthwith Register and obtain License from the competent authority under the Contract Labour (Regulation & Abolition) Act 1970, the Contract Labour (Regulation & Abolition) Central Rules, 1971 and submit certified copies of the same to the Engineer-in-Charge and the Principal Employer.

xxi) Deleted

xxii) The contractor shall, in connection with works, provide and maintain, at his own cost, all lights, security guards, fencing when and where necessary as required by the Engineer-in-Charge for the purpose of protection of the works, materials at site, safety of workmen and convenience of the public.

xxiii) All materials (e.g. stone, moorum and other materials) obtained in the course of execution of the work during excavation and dismantling etc. shall be the property of the company and the same may be issued to the contractors, if required for use in the works at the rates to be fixed by the Engineer-in-Charge.

xxiv) Unless otherwise specifically provided for, dewatering of excavation pits, working areas etc. shall be the contractor's responsibility and is to be carried out at his own cost as per instructions of EIC. The rates quoted by the contractor shall be deemed to include the dewatering costs.

xxv) Approval by the Nodal Officer/Engineer-in-Charge or his nominee: The contractor shall submit specifications and drawings showing the proposed temporary work to the Nodal Officer/Engineer-in-Charge or his nominee, who is to approve them if they comply with the specifications and drawings.

The contractor shall be responsible for design of Temporary Works.

The Nodal Officer/Engineer-in-charge or his nominee's approval shall not alter the contractor's responsibility for design of the Temporary Works.

xxvi) The contractor shall directly pay the ex-gratia amount of Rs.15.00 (Fifteen) lakhs to the eligible dependent family members of the deceased contractor's worker, who died in mine accident as certified by DGMS, to whom the statutory benefits under Employee Compensation Act, Provident Fund etc. have been paid, as per the terms of contract or through Insurance Company by availing Group Personal Accident Insurance Policy for all its workers before commencement of the contract, which shall be renewed periodically to cover the entire duration of the contract. No reimbursement shall be made on this account by CIL/Subsidiary.

In order to comply with the above provisions, contractor shall immediately on receipt of letter of acceptance/work order shall obtain group personal accident insurance in respect of all the workmen engaged in mining activities for payment of Rs.15.00(fifteen) lakhs in case of death in mine accident. A proof to such effect shall be produced to the satisfaction of the management before commencement of the work. However, the responsibility of payment of special relief/ex-gratia amount shall lie exclusively with the Contractor.

If the contractor fails to disburse the special Relief/Ex-gratia within the due date, the subsidiary concerned may make payment to the eligible dependent as mentioned herein above. However,

such amount shall be recovered from the Contractor from his dues either in the same and/or other subsidiaries of CIL.

14. Defects Liability Period:

In addition to the defect/s to be rectified by the contractor as per terms of the contract/ work order, the contractor shall be responsible to make good and remedy at his own expense the defect/s mentioned hereunder within such period as may be stipulated by the Engineer-in-Charge in writing:

a) Any defect/defects in the work detected by the Engineer-in-Charge within a period of 6 (six) months from the date of issue of Defect Liability certificate / completion certificate.

b) In the case of building works or other works of similar nature any defect in the work detected by the Engineer-in-Charge within a period of 6 (six) months from the date of issue of Defect Liability certificate/ completion certificate or before the expiry of one full monsoon period i.e. June to September whichever is later in point of time.

14.1 A programme shall be drawn by the contractor and the Engineer-in-Charge for carrying out the defects by the contractor detected within the defect liability period and if the contractor fails to adhere to this programme, the Engineer-in-Charge shall be at liberty to procure proper materials and carry out the rectifications in any manner considered advisable under the circumstances and the cost of such procurement of materials and rectification work shall be chargeable to the contractor and recoverable from any of the pending dues of the contractors.

The defect liability period can be extended by the company on getting request from the contractor only for valid reasons.

There will be no defect liability period for works like Grass Cutting, Jungle Cutting, Surface Dressing & any other work of similar nature to be decided by the Engineer-in-Charge.

15. Operating and Maintenance Manual:

1. The Contractor is responsible to facilitate for obtaining Completion/ Occupancy Certificates/ Clearances and No-Objection-Certificates (NOCs), if applicable, from the local civic authorities, for completed Work and Facilities before handing over the same to 'Procuring Entity' for putting them to functional use.
2. Before the completed work is taken over by CIL/Subsidiary, it must ensure that the Contractor restores to original status - the auxiliary services/ facilities (Roads, Sewerage, utilities, including removal of garbage and debris) affected during the construction process.
3. The Contractor shall hand over to CIL/Subsidiary the completed Work including all Services and Facilities constructed in accordance with the Approved Plans, Specifications fulfilling all agreed techno-functional requirements along with Inventory, As built - Drawings, Maintenance Manual/ Standard Operating Procedure (SOP) for Equipments and Plants, all clearances /Certificates from Statutory Authorities, Local Bodies etc. as directed by EIC before submission of final bill.

16. Settlement of Disputes.

It is incumbent upon the contractor to avoid litigation and disputes during the course of execution.

However, if such disputes take place between the contractor and the department, effort shall be made first to settle the disputes at the company level.

The contractor should make request in writing to the Engineer-in-charge for settlement of such disputes/ claims within 30 (thirty) days of arising of the cause of dispute/ claim failing which no disputes/ claims of the contractor shall be entertained by the company.

Effort shall be made to resolve the dispute in two stages:

In first stage dispute shall be referred to Area GM/GM/HoD(Civil). If difference still persist the dispute shall be referred to a committee constituted by the owner. The committee shall have one member of the rank of Director of the company who shall be chairman of the committee.

If differences still persist, then matter shall be resolved through conciliation.

Conciliation:

The party initiating conciliation shall send a written invitation to the other party to conciliate and proceedings shall commence when the other party accepts the initiations to conciliation. The parties may agree on the name of a sole conciliator or each party may appoint one conciliator. The conciliation shall assist the parties to reach an amicable settlement of their dispute. When the parties sign the settlement agreement, it shall be final and binding on the parties. The conciliator shall authenticate the settlement agreement and furnish a copy thereof to each party.

If differences still persist, the settlement of the dispute shall be resolved in the following manner:

Disputes or differences relating to the interpretation and application of provisions of the commercial contract(s) between CPSEs/ Port Trusts interse and also between CPSEs and Govt. Departments/ organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Department shall be taken up by either party for its resolution through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) in the department of Public Enterprises. as mentioned in DPE OM No. 05/0003/2019-FTS-10937 dated 14th December,2022 and the decision of AMRCD on the said dispute will be binding on both the parties.

In case of parties other than above Agencies, the redressal of the dispute may be sought through Arbitration (THE ARBITRATION AND CONCILIATION ACT, 1996 as amended by AMENDMENT ACT of 2015).

16A Settlement of Disputes through Arbitration

(i) Normally, there should not be any scope of dispute between the employer (department) and the contractor after entering into a mutually agreed valid contract. However, due to various unforeseen reasons, disputes may arise during the progress of the contract between the employer (department) and the contractor.

Therefore, the conditions governing the contract shall contain suitable provision for settlement of such disputes / differences binding on both the parties.

(ii) Mode of settlement of such disputes/differences shall be through Arbitration. However, when a dispute/difference arises, then, depending on the position of the case, either the employer (department) or the contractor shall give notice to the other party of its intention to commence arbitration. The applicable arbitration procedure will be as per the Arbitration and Conciliation Act, 1996 as amended by Amendment Act of 2015.

(iii) Venue of Arbitration: The venue of arbitration shall be the place from where the contract has been issued.

(iv) Applicable Law: The contracts shall be interpreted in accordance with the laws of the Union of

India.

(v) Legal Advice:

While processing a case for arbitration, the purchase organization is to take legal advice, at appropriate stages from competent authorities viz their Legal Department.

(vi) Following clause shall be included in the General Conditions of the Contract (GCC):

Sole Arbitration Clause:

In the event of any question, dispute or difference arising under these terms & conditions or any condition contained in this contract or interpretation of the terms of, or in connection with this Contract (except as to any matter the decision of which is specially provided for by these conditions), the same shall be referred to the sole arbitration of a person, appointed to be the arbitrator by the Chairman, CIL/ CMD of Subsidiary Company (as the case may be). The award of the arbitrator shall be final and binding on the parties of this Contract.

(a) In the event of the Arbitrator dying, neglecting or refusing to act or resigning or being unable to act for any reason, or his/her award being set aside by the court for any reason, it shall be lawful for the Chairman, CIL / CMD of Subsidiary Company (as the case may be) to appoint another arbitrator in place of the outgoing arbitrator in the manner aforesaid.

(b) It is further a term of this contract that no person other than the person appointed by the Chairman, CIL / CMD of Subsidiary Company (as the case may be) as aforesaid should act as arbitrator and that, if for any reason that is not possible, the matter is not to be referred to Arbitration at all.

Subject as aforesaid, Arbitration and Conciliation Act, 1996 as amended by Amendment Act of 2015, and the rules thereunder and any statutory modification thereof for the time being in force shall be deemed to apply to the Arbitration proceedings under this clause.

The venue of arbitration shall be the place from which the contract is issued or such other place as the Chairman, CIL / CMD of Subsidiary Company (as the case may be) at his discretion may determine.

(vii) Contracts with Partnership firm/ Joint Venture:

A partner is the implied authority to bind the firm in a contract coming in the purview of the usual business of the firm. The implied authority of a partner, however, does not extend to enter into arbitration agreement on behalf of the firm. Therefore, while entering into a contract with partnership firm /Joint Venture care should be taken to obtain consent of all the partners to the arbitration agreement.

A suitable clause for obtaining consent of all the partners to the arbitration agreement shall be included in the General Conditions of the Contract (GCC).

viii) In cases where CIL/ Subsidiary has challenged an arbitral award and as a result, the amount of the arbitral award has not been paid, 75% of the arbitral award (which may include interest up to date of the award) shall be paid by CIL/ Subsidiary to the contractor/ concessionaire against a Bank Guarantee (BG). The BG shall only be for the said 75% of the arbitral award as above and not for the interest which may become payable to CIL/ Subsidiary should the subsequent court order require refund of the said amount.

The payment may be made into a designated Escrow Account with the stipulation that the proceeds will be used first, for payment of lenders' dues, second, for completion of the project and then for completion of other projects of CIL/ Subsidiary as mutually agreed/ decided. Any balance remaining in the escrow account subsequent to settlement of lenders' dues and completion of

projects of CIL/ Subsidiary may be allowed to be used by the contractor/ concessionaire with the prior approval of the lead banker and CIL/ Subsidiary. If otherwise eligible and subject to contractual provisions, retention money and other amounts withheld may also be released against BG.

The only circumstances in which such payment need not be made is where the contractor declines, or is unable, to provide the requisite bank guarantee and/or fails to open an escrow account as required. Persons responsible for not adhering to are liable to be held personally accountable for the additional interest arising, in the event of the final court order going against the procuring entity.

- 17. E-way Bill:** The e-way bill required in connection with supply of goods or services, if any, shall be arranged by the supplier/vendor. However, the e-way bill will be arranged by CIL/Subsidiary if the supplier/vendor is unregistered one or if provisions of the relevant Act and the rules made there under specifically states that the e-way bill is required to be issued by recipient of goods.
- 18. Recovery:** In the event of recovery of any claim towards LD Charges, Penalty, fee, fine or any other charges from the supplier/vendor, the same will be recovered) excluding GST and the amount shall be adjusted with the payment to be made to the supplier/vendor against their bill/invoice or any other dues.
- 19. Provision of Electrical License:** The contractor shall submit valid electrical license either in his name or of his authorized representative/supervisor [under whose supervision electrification work (internal and/or external) will be executed] issued by Electrical Licensing Board / Authority of the Indian State / UT, in accordance with Indian Electricity Rule before execution of electrical works, if any.

20. Guidelines on Debarment of firms from Bidding-

CIL and its Subsidiary Companies shall follow the following guidelines for effecting 'Debarment of firms from Bidding' with a contracting entity in respect of Works and Services Contracts.

1. Observance of Principle of Natural Justice before debarment of firm from Bidding. The bidder/contractor shall not be debarred unless such bidder/contractor has been given a reasonable opportunity to represent against such debarment (including personal hearing, if requested by the bidder/contractor).
2. The terms 'banning of firm', 'Suspension', 'Blacklisting' etc. convey the same meaning as of 'Debarment'.
3. The order of debarment shall indicate the reasons(s) in brief that lead to debarment of the firm.
4. The contracting entity may be debarred from bidding in the following circumstances: -
 - i) Withdrawal of Bid as per relevant provisions of tender document.
 - ii) If L-1 Bidder fails to submit PSD, if any and/or fails to execute the contract within stipulated period.

- iii) If L-1 Bidder fails to start the work on scheduled time.
- iv) In case of failure to execute the work as per mutually agreed work schedule.
- v) Continued and repeated failure to meet contractual Obligations:
 - a. In case of partial failure on performance, agency shall be debarred from future participation in tenders keeping his present contract alive.
 - b. On termination of contract.
- vi) Willful suppression of facts or furnishing of wrong information or manipulated or forged documents by the Agency or using any other illegal/unfair means.
- vii) Formation of price cartels with other contractors with a view to artificially hiking the price.
- viii) The contractor fails to maintain/ repair/ redo the work up to the expiry of performance guarantee period, when it is specifically brought to his notice.
- ix) Contractor fails to use Mobilisation advance (if any) given to him for the purpose it was intended.
- x) Contractor fails to renew the securities deposited to the department.
- xi) The contractor fails to rectify any lapse(s) in quality of the work done within defect liability period.
- xii) Transgression of any clause(s) relating to Contractor's obligation defined in the Integrity Pact wherever such Pact exists.
- xiii) Any other breach of Contract or misdeed which may cause financial loss or commercial disadvantage to the Company.
- xiv) If it is determined that the bidder has breached the Code of Integrity for Public Procurement (CIPP) as provided in the tender document.
- xv) False declarations w.r.t Make in India Order.
- xvi) In case of supply of sub- standard materials, sub-standard quality of work, non-execution of work, non-supply of materials, failure to abide by bid securing declaration (if any) etc. In case of price cartel, matter shall be reported to the Competition Commission and requesting, inter- alia, to take suitable strong actions against such firms.

5. Such 'Debarment, if any when effected, shall be with prospective effect only. The effect of 'Debarment' shall be for future tenders from the date of issue of such Order. No contract of any kind whatsoever shall be placed to debarred firm after the issue of a debarment order by DoE/MoC/CIL/Subsidiary (as applicable) if such debarment has been done before the last date of bid submission. Even in the case of risk purchase, no contract should be placed on such debarred firms.

In case, any debarred firms have submitted the bid, the same will be ignored. In case such firm is lowest (L-1), next lowest firm shall be considered as L-1. Bid security/ EMD submitted by such debarred firms shall be returned to them.

The contracts concluded i.e. issue of LOA/issue of work order, before the issue of the debarment order shall not be affected by the debarment orders.

6. In case CIL is of the view that a particular firm should be banned across all the Ministries/ Departments by debarring the firm from taking part in any bidding procedure floated by the Central Government Ministries/ Departments, CIL may refer the case to MoC with the approval of Chairman, CIL for referring the case DoE with a self-contained note setting out all the facts of the case and the justification for the proposed debarment, along with all the relevant papers and documents.

This shall be done only in those case where debarment has been done across CIL and its Subsidiaries.

7. The debarment shall be for a minimum period of one year and shall be effective for the concerned Subsidiary for the tenders invited at Subsidiary level. Similarly, in case of tenders of CIL HQ, debarment shall be for CIL HQ. However, if such 'debarment' has to be made effective for entire CIL and its Subsidiaries then approval of Chairman, CIL shall be required. The period of debarment shall not exceed 02(Two) years. In case of clause (4)(vi) & (xv) above, period of debarment shall be 02 (Two) years.

8. Once a contracting entity is debarred, it shall be extended to the constituents of that entity, i.e. partners(jointly and severally) in case of Joint Venture, all the partners(jointly and severally) in case of Partnership Firm, owner/proprietor in case of Proprietorship Firm. The names of partners should be clearly specified in the Debarment Order. If such debarred owner/Proprietor/ Partner make/form different Firms/entity and attempts to participate in tenders, the same shall not be entertained during the currency of such debarment. In case the contracting entity being debarred is a Company then only the Company shall be debarred.

Note : "Company" means a company incorporated under Company's Act 2013 or under any previous company law.

9. The above 'Debarment' shall be in addition to other penal provisions of NIT/Contract document.

10. Debarment in any manner does not impact any other contractual or other legal rights of CIL and/or its Subsidiaries.

11. In case of shortage of firms (less than three eligible firms) in a particular group, such debarments may also hurt the interest of CIL and/or its Subsidiaries. In such cases, endeavour should be to pragmatically analyse the circumstances, try to reforms the firm and may get a written commitment from the firm that its performance will improve.

12. **Approving Authority:** The 'Debarment' of a contracting entity shall be done with the approval of the Competent Authority as per the details below:

a) In case the Accepting Authority of the work is Board or Empowered Committee or FDs or CMD of CIL/Subsidiary Company, then the Competent Authority for debarment shall be CMD of CIL/Subsidiary Company.

b) In case the Accepting Authority of the work is up to the level of Director of CIL/Subsidiary Company, then the Competent Authority for debarment shall be Director of CIL/Subsidiary Company.

13. An order for debarment passed shall be deemed to have been automatically revoked on the expiry of that period and it shall not be necessary to issue a specific formal order of revocation.

A debarment order may be revoked before the expiry of the Order, by the competent authority, if it is of the opinion that the disability already suffered is adequate in the circumstances of the case or for any other reason.

14. Appellate Authority for debarment orders shall be CMD of CIL/ Subsidiary Company. In case the debarment is done with the approval of CMD of the Subsidiary Company then Chairman, CIL shall be Appellate Authority. The appellate authority in case debarment is done with approval of Chairman CIL, shall be CFD of CIL.

15. Any change on the above may be done with approval of FDs of CIL.

16. All the orders of debarment or orders passed in appeal shall be marked to GM(CMC) / Civil / concerned HODs of CIL/Subsidiary Company/ Application Admin of e- procurement portal of CIL/Nodal officers of Subsidiaries. Application Admin of e-procurement portal of CIL/Nodal officers of Subsidiaries shall maintain the master data of such banned firms which shall be made available in the public domain (i.e. on the website of CIL/Subsidiaries/ e-Procurement portal of CIL).

21. Clause w.r.t Electricity Consumption

- a) The contractor shall submit to the Engineer I/C within thirty (30) days from the date of acceptance of the award letter, his electrical power requirements, if any, to allow the planning of the temporary electrical distribution by the Engineer I/C.
- b) The contractor shall be provided with supply of electricity for the purposes of the contract, only at one point in the project site. In extreme emergency, if more supply points are required due to non-feasibility of power supply from single point at another work place, the requirement to be evaluated by Engineer I/C for the work & PE(E&M) of the mine and approval of General Manager of the Area in writing to be taken, specifying the reason for providing more than 01 (One) supply point.
- c) The contractor shall make his own further distribution arrangement. All temporary wiring must comply with local regulations and will be subject to engineer's inspection and approval before connection to supply.
- d) Power supply for labour colonies (if any) shall also be provided at one point.
- e) The contractor shall be charged for the power supplied at work site and labour colonies as per the rate of respective Supply point of Distribution agency from where power is being received by the contractor.

f) Engineer I/C of the work and PE(E&M) of the project is responsible for proper & timely meter reading, monthly bill raising against energy consumed and deduction from the bills of contractor on monthly basis

g) The electricity rate may be calculated in the following way:

Total Monthly Bill Amount as raised by Distribution Agency (A)	Total KVAH consumed by the Area (B)	Unit Rate (C) = (A)/(B)	Total KVAH consumed by the contractor as per the energy meter reading (D)	Total Electricity charges of the Contractor for the month (E) = 1.05 * (C) * (D)

h) The total electricity charges of the contractor for the month also includes 5% internal distribution loss charges / administrative charges.

i) The derived rate will cover all the charges including electricity duty. Also, GST is to be charged at the applicable rate.

j) At the point of metering, the contractor has to bear the cost for installation of energy meter, AB Switches, Changeover Switches etc., as and when required to maintain electrical safety.

k) It is the responsibility of contractor to ensure maintenance of all the electrical equipment, as mentioned above. Breakdown of any equipment (As stated above) must be repaired/ rectified/ replaced by the contractor immediately, but not later than 30 days. If not repaired within the stipulated period, Engineer-In-Charge & PE(E&M) of the project will ensure that the repairing/ rectification/ replacement is done through them and the resultant cost is deducted from the bill of the contractor.

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ADDITIONAL TERMS AND CONDITIONS

The following additional terms and conditions are also acceptable to the company. The tenderers are requested not to quote any further additional conditions in the tender.

1. Mobilization Advance

- i) No mobilization advance is payable for works whose estimated value is less than Rs 10 Cr. Mobilization advance shall be provided in certain specialized and capital intensive works as decided by CIL/subsidiary.
- ii) In the case of turnkey work whose estimated value is Rs 10 Cr and above a maximum of 10 % of the total contract value of work will be paid as mobilization advance subject to submission of Bank Guarantee equal to 110% of the advance amount. The mobilization advance shall be paid in two installments.
- iii) In case of other civil works valued Rs 10 Cr and above mobilization advance will be paid upto 5% of the contract value subject to submission of Bank Guarantee equal to 110% of the advance amount. The mobilization advance shall be paid in two installments.
- iv) Interest on mobilisation advance will be charged at the rate of CIL's borrowing rate under cash credit arrangement as on date of disbursement and to be compounded quarterly.
- v) The mobilization advance shall be recovered from the bills of the contractor from the 2nd running account bill onwards @ 20% of the advance amount paid. However, the full amount of mobilization advance with interest will be recovered maximum within scheduled date of completion as per agreement.
- vi) The value of Bank Guarantee may be reduced to the extent such advance is recovered by the company subject to the conditions that the value of Bank Guarantee amount at any time is more than the recoverable outstanding advance. Bank Guarantee shall be irrevocable and from a Scheduled- Bank acceptable to the Company.
- vii) Part Bank Guarantee" (BGs) against the Mobilization Advance shall be taken in as many numbers as the proposed recovery instalments and shall be equivalent to 110% of the amount of each instalment.
- viii) In case of "Machinery and Equipment advance", insurance and hypothecation to the employer shall be ensured.
- ix) Mobilization advance will be given in instalments and subsequent instalments will be released after getting satisfactory utilization Certificate from the contractor for the earlier instalments.
- x) Mobilisation expenditure mentioned herein shall not include the margin money and bank commission, and so on, paid by the contractor for procurement of BGs against performance security and mobilisation advance.

2. Application of Price Variation Clause.

If the prices of materials (not being the materials supplied at fixed issue rates by the company) and wages of labour required for execution of the work increase or decrease, the contractor shall be compensated for such increase or recoveries will be made from the bills for such decrease as per provisions detailed hereafter:

- a) The amount of the contract shall accordingly be varied subject to the condition that such compensation for escalation/ de-escalation in price shall be available only for the work done

during the stipulated period of the contract including such period for which the contract is validly extended under the provisions of the contract without any penal action as detailed in clause no. 2.6. The Price Variation Clause shall not be applicable for works for which stipulated period of completion is less than one year.

b) The base date for working out such escalation/de-escalation shall be the last date on which the bids (inclusive of price part) or revised price bids (inclusive of revised offer) were stipulated to be received.

c) The compensation for escalation or recoveries to be made shall be worked out at quarterly intervals and shall be with respect to the cost of work done during the previous three months. The first such payment will be made at the end of three months after the month (excluding) in which the tender was accepted and thereafter at three months' interval.

d) Job specific modification in the formulae of price variation given in the following para(s) can be done with the approval of the CMD of the company.

2.1 Escalation/ De-escalation for Labour: The amount paid to the contractor for the work done shall be adjusted for increase or decrease in the cost of labour and the cost shall be calculated quarterly in accordance with the following formula:

$$VL = W \times \frac{A}{100} \times \frac{L - L_0}{L_0}$$

Where:

VL= Variation in labour cost i.e., increase or decrease in the amount in rupees to be paid or recovered.

W = Value of work done during the period under reckoning to which the escalation/de-escalation relates as indicated in clause-2.4 of the Additional Terms & Conditions of the contract.

A = Component of labour expressed as percentage of the total value of the work adopted from the Table-1.

Lo = Minimum wages for unskilled workers payable as per the Minimum Wages Act / Rules of the State or Central Govt., whichever is more, applicable to the place of work as on the last date stipulated for receipt of the bids (inclusive of price part) or revised price bids whichever is later.

L = Revised minimum wages of unskilled worker corresponding to Lo during the period to which the escalation/de-escalation relates.

2.2 Escalation /De-escalation on Materials: The amount to be paid to the contractor for the work done will be adjusted for increase or decrease in the cost of materials and the cost shall be calculated quarterly in accordance with the following formula:

$$Vm = W \times \frac{B}{100} \times \frac{M - M_0}{M_0}$$

Where :

Vm= Variation in the material cost i.e. increase or decrease in the amount in rupees to be paid or recovered.

W = Cost of work done during the period under reckoning to which the escalation / de-escalation relates as indicated in clause-2.4 of the Additional Terms & Conditions of the contract.

B = Component of material expressed as percentage of the total value of the work adopted from the Table -1.

M = Average All India Wholesale Price Index for all commodities for the period to which escalation/de-escalation relates as published by the RBI Bulletin, Ministry of Industry & Commerce, Govt. of India.

Mo = All India Wholesale Price Index for all commodities as published by the RBI Bulletin, Ministry of Industry & Commerce, Govt. of India, relating to the last date on which the bids (inclusive of price part) or revised price bids whichever is later were stipulated to be received.

2.3 Escalation/ De-escalation on POL: The amount to be paid to the contractor for the work done shall be adjusted for the increase or decrease in the cost of POL and the cost shall be calculated quarterly in accordance with the formula given below:

$$V_f = W \times \frac{C}{100} \times \frac{F - F_0}{F_0}$$

Where :

Vf = Variation in the cost of fuel, oil and lubricants increase or decrease in the rupees to be paid or recovered.

W = Value of work done during the period under reckoning to which the escalation/ de-escalation relates as indicated in clause 2.4 of the Additional terms & Conditions of the contract.

C =Component of POL expressed as percentage of the total cost of the work taken from Table -1.

F = Average Index Number for wholesale price for the group of 'Fuel, Power, Light & Lubricants' as published by the Economic Adviser, Ministry of Industry, Govt. of India for the period to which the escalation/de-escalation relates.

Fo = Index number of wholesale price for the group, Fuel, Power, light & lubricants as published by the Economic Adviser, Ministry of Industry, Govt. of India prevalent on the last date of receipt of bids (inclusive of Price Part) or revised price bids whichever is later.

2.4 While calculating the value of "W" the following may be noted : The cost on which the escalation will be payable shall be reckoned as 85 % of the cost of work as per the bills to which escalation relates, and from this amount the value of materials supplied or services rendered at the prescribed charges under the relevant provisions of the contract, and proposed to be recovered in the particular bill, shall be deducted before the amount of compensation for escalation or de-escalation is worked out. In the case of materials brought to site for which any secured advance is included in the bill, the full value of such materials as assessed by the Engineer-in-Charge (and not the reduced amount for which secured advance has been paid) shall be

included in the cost of work done for operation of this clause. Similarly, when such materials are incorporated in the work and the secured advance is deducted from the bill, the full assessed value of the materials originally considered for operation of this clause should be deducted from the cost of the work shown in the bill, running or final. Further the cost of work shall not include any work for which payment is made at prevailing market rates.

2.5 In the event the price of materials and/ or wages of labour required for execution of the work decreases, there shall be downward adjustment of the cost of work so that such price of materials and/or wages of labour shall be deductible from the cost of work under this contract and in this regard the formulae herein before stated under this clause shall mutatis/mutandis apply. No such adjustment for the increase / decrease in material price and/ or wages of labour before mentioned would be made in case of contracts in which the stipulated period of completion of the work is less than one year.

2.6 Application of Price Variation Clause during extended period of Contracts.

The Price Variation Clause as stated above will be applied for extended time frame of a contract by following the principle stated as under:

i) Normally, if and when it is understood that a contract is not going to be completed within the scheduled time period, the contract is kept operative by extending the time of completion provisionally. During this provisional extended period the operation of the Price Variation Clause will remain suspended.

ii) If and when it is decided at the end of the successful completion of the work that the delay was due to causes not attributable to the contractor, then the Price Variation Clause will be revived and applied as if the scheduled date of completion has been shifted to the approved extended date.

iii) If it is decided at the end of successful completion of the work that the delay was due to the fault of the contractor then the Price Variation Clause will not be revived for the purpose of escalation but shall be revived and applied for the purpose of de-escalation and no further payment will be made to the contractor on account of any escalation during this period but recovery shall be made for de-escalation, if any. Additionally, the Clause related to Compensation for delay will be applied.

iv) If it is decided at the end of successful completion of work, the delay was partly due to the fault of the contractor and partly due to the fault of the employer and thereby Liquidated Damages (LD)/compensation due to delay is imposed then price variation clause for the purpose of escalation shall not be revived for this extended period, but shall be revived and applied for the purpose of de-escalation.

No payment will be made by applying "FROZEN INDICES "under any circumstances.

Table – 1

Value of A, B & C in the escalation formula in the additional terms & conditions for Civil Works :

S I	Particulars	A% (Labour Component)	B% (Material Component)	C% POL Component)	Remarks
1	For building works	25	75	Nil	
2	For Road works	15	80	05	
3	For external sewerage, External water supply, and external electrification	10	90	Nil	
4	For external water supply, external sanitary and external electrification (through labour rate contract)	75	25	Nil	
5	For steel structural works	15	85	Nil	
6	For steel structural works with Deptt. free supply of rolled steel sections(through labour rate contract)	75	25	Nil	
7	For Coal Handling Plant Civil Works	25	75	Nil	
8	For under-ground civil works such as Incline Drivage, Shaft Sinking etc.	35	65	Nil.	

9	For only labour oriented works of maintenance nature.	100	Nil	Nil	

For all other works not listed above, the component of labour, material and POL of the total cost of work shall be as specifically indicated in the tender document.

SPECIAL TERMS AND CONDITIONS

SAFETY CODE.

The Contractor must ensure safety of workmen as well as safety for the general public during construction in and around work-site. The contractor must follow the laws, codes and standards laid down in this regard. The work-men must be trained and provided protective gear, life-saving equipment and appropriate tools for their jobs. Special precautions must be used if hazardous chemicals are used or stored at workplace (lead, silica, asbestos and wood/stone that will be cut and generate dust, construction materials containing zinc, cadmium, beryllium and mercury). Besides protection from noise and environmental pollution, public must also be safeguarded from falling through dug-up area, electrocution, flooding, falling objects, bridge-span dropping/ failures, crane falling/ overturning and damage to building from vibrations/ cave-ins from construction activities. Engineer must ensure that contractor does not adopt any short-cut in this regard. Appointment of site safety engineer by the contractor is a mandatory requirement (in case estimated cost is Rs 100 Cr or more). In tenders with estimated cost is less than Rs 100 Cr, site in-charge of the contractor will also act as safety engineer. In case estimated cost of Rs 100 Cr or more, the engineer shall engage safety experts to carry out frequent safety audits and mandate correct measures.

1. Suitable scaffolds should be provided for workmen for all works that cannot safely be done from the ground, or from solid construction except such short period work as can be done safely from ladders. When a ladder is used, an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and hand-hold shall be provided on the ladder and the ladder shall be given an inclination not steeper than $\frac{1}{4}$ to 1 ($\frac{1}{4}$ horizontal and 1 vertical).
2. Scaffolding of staging more than 3.6 m (12ft). above the ground or floor, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached or bolted, braced and otherwise secured at least 90 cm (3ft) high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such opening as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
3. Working platforms, gangways and stairways should be so constructed that they should not sag unduly or unequally, and if the height of the platform or the gangway or the stairway is more than 3.6 m (12ft) above ground level, they should be closely boarded, should have adequate width and should be suitably fastened as described in (2) above.
4. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of person or materials by providing suitable fencing or railing whose minimum height shall be 90 cm (3ft).
5. Safety means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 m (30ft) in length while the width between side rails in rung ladder shall in no case be less than 20 cm ($11 \frac{1}{2}$ "") for ladder upto and including 3 m (10ft) in length. For longer ladders,

this width should be increased at least ¼” for additional 30 cm (1ft.) of length. Uniform step spacing of not more than 30 cm shall be kept. Adequate precautions shall be taken to prevent danger from electrical equipment. No materials on any of the sites or work shall be so stacked or placed as to cause danger or inconvenience to any person or the public. The contractor shall provide all necessary fencing and lights to protect the public from accident and shall be bound to bear the expenses of defence of every suit, action or other proceedings at law that may be brought by any person for injury sustained owing to neglect of the above precautions and to pay any damages and cost which may be awarded in any such suit; action or proceedings to any such person or which may, with the consent of the contractor, be paid to compensate any claim by any such person.

6. Excavation and Trenching : All trenches 1.2 m (4ft) or more in depth, shall at all times be supplied with at least one ladder for each 30 m. (100 ft.) in length or fraction thereof. Ladder shall extend from bottom of the trench to at least 90 cm (3ft) above the surface of the ground. The side of the trenches which are 1.5 m (5ft) or more in depth shall be stepped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 m (5ft) of the edges of the trench or half of the depth of the trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances, undermining or undercutting shall be done.
7. Demolition : before any demolition work is commenced and also during the progress of the work,
 - i. All roads and open areas adjacent to the work site shall either be closed or suitably protected.
 - ii. No electric cable or apparatus which is liable to be a source of danger or a cable or apparatus used by the operator shall remain electrically charged.
 - iii. All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.
8. All necessary personal safety equipment as considered adequate by the Engineer-in-Charge should be kept available for the use of the person employed on the site and maintained in a condition suitable for immediate use, and the contractor should take adequate steps to ensure proper use of equipment by those concerned:- The following safety equipment shall invariably be provided.
 - i) Workers employed on mixing asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
 - ii) Those engaged in white washing and mixing or stacking of cement bags or any material which is injurious to the eyes, shall be provided with protective goggles.

- iii) Those engaged in welding works shall be provided with welder's protective eye-shields.
- iv) Stone breaker shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
- v) When workers are employed in sewers and manholes, which are in active use, the contractors shall ensure that the manhole covers are opened and ventilated at least for an hour before the workers are allowed to get into the manholes, and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals or boards to prevent accident to the public. In addition, the contractor shall ensure that the following safety measures are adhered to:-
 - a) Entry for workers into the line shall not be allowed except under supervision of the Engineering Assistant or any other higher officer.
 - b) At least 5 to 6 manholes upstream and downstream should be kept open for at least 2 to 3 hours before any man is allowed to enter into the manhole for working inside.
 - c) Before entry, presence of Toxic gases should be tested by inserting wet lead acetate paper which changes colour in the presence of such gases and gives indication of their presence.
 - d) Presence of Oxygen should be verified by lowering a detector lamp into the manhole. In case, no Oxygen is found inside the sewer line, workers should be sent only with Oxygen kit.
 - e) Safety belt with rope should be provided to the workers. While working inside the manholes, such rope should be handled by two men standing outside to enable him to be pulled out during emergency.
 - f) The area should be barricaded or condoned of by suitable means to avoid mishaps of any kind. Proper warning signs should be displayed for the safety of the public whenever cleaning works are undertaken during night or day.
 - g) No smoking or open flames shall be allowed near the blocked manhole being cleaned.
 - h) The malba obtained on account of cleaning of blocked manholes and sewer lines should be immediately removed to avoid accidents on account of slippery nature of the malba.
 - i) Workers should not be allowed to work inside the manhole continuously. He should be given rest intermittently. The Engineer-in-Charge may decide the time up to which a worker may be allowed to work continuously inside the manhole.

- j) Gas masks with Oxygen Cylinder should be kept at site for use in emergency.
 - k) Air-blowers should be used for flow of fresh air through the manholes. Whenever called for, portable air blowers are recommended for ventilating the manholes. The Motors for these shall be vapour proof and of totally enclosed type. Non sparking gas engines also could be used but they should be placed at least 2 meters away from the opening and on the leeward side protected from wind so that they will not be a source of friction on any inflammable gas that might be present.
 - l) The workers engaged for cleaning the manholes / sewers should be properly trained before allowing to work in the manhole.
 - m)The workers shall be provided with Gumboots or non-sparking shoes bump helmets and gloves non sparking tools safety lights and gas masks and portable air blowers (when necessary). They must be supplied with barrier cream for anointing the limbs before working inside the sewer lines.
 - n) Workmen descending a manhole shall try each ladder stop or rung carefully before putting his full weight on it to guard against insecure fastening due to corrosion of the rung fixed to manhole well.
 - o) If a man has received a physical injury, he should be brought out of the sewer immediately and adequate medical aid should be provided to him.
 - p) The extents to which these precautions are to be taken depend on individual situation but the decision of the Engineer-in-Charge regarding the steps to be taken in this regard in an individual case will be final.
- vi) The Contractor shall not employ men and women below the age of 18 years on the work of painting with products containing lead in any form. Wherever men above the age of 18 are employed on the work of lead painting, the following precaution should be taken:-
- a) No paint containing lead or lead products shall be used except in the form of paste or readymade paint.
 - b) Suitable face masks should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint is dry rubbed and scrapped.
 - c) Overalls shall be supplied by the contractors to the workmen and adequate facilities shall be provided to enable the working painters to wash during and on the cessation of work.
 - d) Measures shall be taken, wherever practicable, to prevent danger arising out of from dust caused by dry rubbing down and scraping.

- e) Adequate facilities shall be provided to enable working painters to wash during and on cessation of work.
 - f) Overall shall be worn by working painters during the whole of working period.
 - g) Suitable arrangement shall be made to prevent clothing put off during working hours being spoiled by painting materials.
9. When the work is done near any place where there is risk of drowning, all necessary equipments should be provided and kept ready for use and all necessary steps taken for prompt rescue of any person in danger and adequate provision, should be made for prompt first aid treatment of all injuries likely to be obtained during the course of the work.
10. Use of hoisting machines and tackle including their attachments, anchorage and supports shall conform to the following standards or conditions:-
- i) (a) These shall be of good mechanical construction, sound materials and adequate strength and free from patent defects and shall be kept repaired and in good working order.
 - (b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
 - ii) Every crane driver or hoisting appliance operator, shall be properly qualified and no person under the age of 21 years should be in charge of any hoisting machine including any scaffolding winch or give signals to operator.
 - iii) In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or as means of suspension, the safe working load shall be ascertained by adequate means. Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of a hoisting machine having a variable safe working load each safe working load and the condition under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
 - iv) In case of departmental machines, the safe working load shall be notified by the Electrical Engineer-in-Charge. As regards contractor's machines the contractors shall notify the safe working load of the machine to the Engineer-in-Charge whenever he brings any machinery to site of work and get it verified by the Electrical Engineer concerned.
12. Motors, gearing, transmission, electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards. Hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load. Adequate precautions should be taken to reduce to the minimum the risk of

any part of a suspended load becoming accidentally displaced. When workers are employed on electrical installations which are already energized, insulating mats, wearing apparel, such as gloves, sleeves and boots as may be necessary should be provided. The worker should not wear any rings, watches and carry keys or other materials which are good conductors of electricity.

13. All scaffolds, ladders and other safety devices mentioned or described herein shall be maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.
14. These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at work spot. The person responsible for compliance of the safety code shall be named therein by the contractor.
15. To ensure effective enforcement of the rules and regulations relating to safety precautions the arrangements made by the contractor shall be open to inspection by the Labour Officer or Engineer-in-Charge of the department or their representatives.
16. Notwithstanding the above clauses from (1) to (15), there is nothing in these to exempt the contractor from the operations of any other Act or Rule in force in the Republic of India.

TECHNICAL SPECIFICATIONS

Technical Specifications to be followed

Civil Engineering Works

Latest CPWD specification shall be adopted. Presently CPWD specifications 2019 Vol. I & II is in vogue which may be followed. These specifications cover all type of Building Works. The specifications are available as a printed document issued by CPWD and also in soft copy PDF format in CPD website.

However, the specification of CPWD conforming to the adopted DSR/SOR of CIL/Subsidiary shall be adopted.

Electrical Engineering Works

Latest CPWD specification shall be adopted. Presently the following are in vogue:

Part No.	Description	Year Of Issue
I	Internal	2013
III	Lifts And Escalators	2003
V	Wet Riser And Sprinklers System	2020
VI	Heating, Ventilation And Air Conditioning Works	2017

However, the specification of CPWD conforming to the adopted DSR/SOR of CIL/Subsidiary shall be adopted.

*Roads and Bridges

Standard specifications issued by ministry of surface transport may be followed. Presently MORTH Specifications on roads and bridges 2013 is available. These specifications cover exhaustively various roads and bridge works. (Applicable for important and major roads.)

However, the specification of MORTH conforming to the adopted DSR/SOR of CIL/Subsidiary may be adopted.

*Delete if not applicable

Scope of Work/Bill of Quantity

Comprehensive annual maintenance of 25 KLD and 75 KLD Sewage Treatment Plant (STP) in Darbhanga House Campus for 2 years under Welfare & Services CCL HQ, Ranchi.

Sl.	Particulars	Quantity	Unit	Estimated Rate (₹)	Estimated Amount (₹)
1	Comprehensive annual maintenance of STPs (Detailed Scope of work enclosed in annexure A & B)				
	75 KLD	24	Per month	₹ 86,636.00	₹ 20,79,264.00
	25 KLD	24	Per month	₹ 62,536.00	₹ 15,00,864.00
				TOTAL (Excluding GST)	₹ 35,80,128.00
				Add GST @ 18 %	₹ 6,44,423.04
				Total value (Including GST)	₹ 42,24,551.04

ANNEXURE A & B

Annual Maintenance contract for 75 KLD STP				
Sl. No.	Description	Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for 2 no of Skilled operator in 2 Shifts	45136.00	541632.00	Two no of skilled operator will be provided in 2 shifts on daily basis.
2	Rate of Filtration & treatment	7000.00	84000.00	Replacement of Activated Carbon Media including labour charges all complete (once a year), Replacement of sand media including labour charges all complete (once a year) & Tube settler media cleaning & alignment (once a year)
3	Rate of servicing of all equipment & maintenance of spares	12000.00	144000.00	Blower oil replacement (once in two month), Blower belt replacement (twice in a year), Ozone system checking and servicing (once in a year), Servicing of UF system (once in a year), Checking and servicing of filter press (as & when required), Servicing of electric panel (once in a year) :- all complete
4	Rate of maintenance of all types of pumps	8600.00	103200.00	Maintenance of Raw sewage transfer pump (2 nos.), Maintenance of recycle pump (2 nos.), Maintenance of filter feed pump (2 nos.), Maintenance of Garden pump (2 nos.), Maintenance of UF feed pump (2 nos.), Filter press pump maintenance (2 nos.) , Dosing pump replacement (if required)
5	Rate of cleaning of all types tanks & chamber, Painting of tanks	5300.00	63600.00	Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank & any other liquid tank (One time yearly or as & when required) & all outside Chambers/Gutters connected to STP (Cleaning quarterly) , Painting of all tanks (once in a year)
6	Repairing & Maintenance of pipeline inlet to outlet	2400.00	28800.00	All pipeline network (inlet to outlet) connected to STP will be repaired in case of damage and As & when required as per the direction of EIC
7	Rate of testing of water sample from NABL approved Lab	3000.00	36000.00	STP treated water lab testing report will be submitted from NABL approved testing Lab as per norms.
8	Rate for Consumable including chemical , Safety/PPE Kit , Dress etc	1200.00	14400.00	Providing of Hypochlorite (Min. of 60L per months), other required chemicals for efficient operation of plant , Hand Gloves, Mask , Shoes(2 times in a year), Rain coat, Dress (with logo of the company), Identity Card and other safety Kits
	Total (Excluding GST)	84636.00	1015632.00	

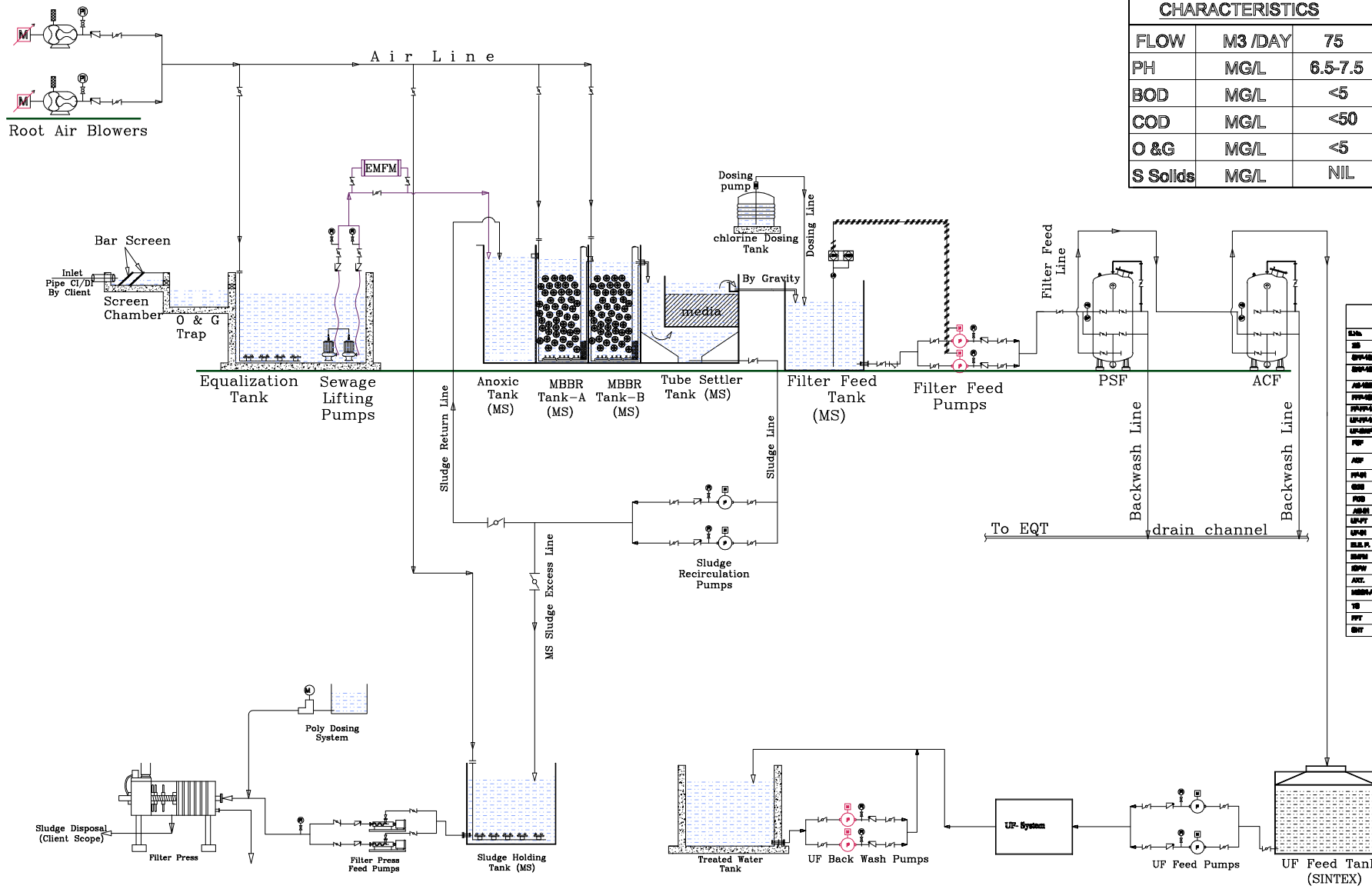
Annual Maintenance contract for 25 KLD STP				
Sl. No.	Description	Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for 2 no of Skilled operator in 2 Shifts	45136.00	541632.00	Two no of skilled operator will be provided in 2 shifts on daily basis.
2	Rate of Filtration & treatment	2200.00	26400.00	Replacement of Activated Carbon Media including labour charges all complete (once a year) ,Replacement of sand media including labour charges all complete (once a year) & Tube settler media cleaning & alignment (once a year)
3	Rate of servicing of all equipment & maintenance of spares	3700.00	44400.00	Blower oil replacement (once in two month), Blower belt replacement (twice in a year), Ozone system checking and servicing (once in a year), Servicing of UF system (once in a year), Checking and servicing of filter press (as & when required), Servicing of electric panel (once in a year) :- all complete
4	Rate of maintenance of all types of pumps	2700.00	32400.00	Maintenance of Raw sewage transfer pump (2 nos.), Maintenance of recycle pump (2 nos.), Maintenance of filter feed pump (2 nos.), Maintenance of Garden pump (2 nos.), Maintenance of UF feed pump (2 nos.), Filter press pump maintenance (2 nos.) , Dosing pump replacement (if required)
5	Rate of cleaning of all types tanks & chamber, Painting of tanks	2500.00	30000.00	Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank & any other liquid tank (One time yearly or as & when required) & all outside Chambers/Gutters connected to STP (Cleaning quarterly) , Painting of all tanks (once in a year)
6	Repairing & Maintenance of pipeline inlet to outlet	800.00	9600.00	All pipeline network (inlet to outlet) connected to STP will be repaired in case of damage and As & when required as per the direction of EIC
7	Rate of testing of water sample from NABL approved Lab	3000.00	36000.00	STP treated water lab testing report will be submitted from NABL approved testing Lab as per norms.
8	Rate for Consumable including chemical , Safety/PPE Kit , Dress etc	500.00	6000.00	Providing of Hypochlorite (Min. of 60L per months), other required chemicals for efficient operation of plant , Hand Gloves, Mask , Shoes(2 times in a year), Rain coat, Dress (with logo of the company), Identity Card and other safety Kits
Total (Excluding GST)		60536.00	726432.00	

		Estimated Amount in Rs. (per month) EXCLUDING GST	Estimated Amount in Rs. (yearly) EXCLUDING GST	Details of Scope of work
1	Rate for Technical engineer visit	4000.00	48000.00	Engineer will visit once a week for inspection for both the plants and as when required during break down.

	Total (Excluding GST)		48000.00	
	Total for 2 Years Total (Excluding GST)		3580128.00	
	GST @ 18%		644423.04	
	Total for 2 Years Total (Including GST)		4224551.04	

Note:

1. This work will be comprehensive annual maintenance contract work for the both STPs (75 KLD & 25 KLD)
 2. We will treat, operate and maintain the process of Sewage Treatment Plant as per the Standard Operating procedure.
 3. We will treat, operate and maintain the process of STP in Two shifts as per the Standard Operating procedure to achieve the treated water quality.
 4. (2 operator). We will provide you one operator per shift for operation of STP in two shifts (8 hrs. per shift) per day will be there (with one weekly off).
 5. Replacement of Activated Carbon Media including labour charges all complete, Replacement of sand media including labour charges all complete & Tube settler media cleaning & alignment.
 6. We shall keep adequate stock of chemicals & other consumables at the site.
 7. One Supervisor at site will monitor the performance of STP. He will maintain the records of process, routine check-ups, do's and do not's, analysis or testing of water parameters and monitor the site workmen to maintain healthy working conditions at site. He will also update on shortfall in treatment process. (Chemical requirement, Breakdown maintenance etc.).
 8. We shall also indicate in advance about any plan of major maintenance of the plant or its equipment.
 9. Break down work shall be attended by us on time bound manner.
 10. The operator will take care of preventive maintenance like oiling and greasing etc. of the plants. However consumables like belt, bearing, oil & grease, spares, chemicals etc. for the same will be in our scope.
 11. Maintenance of all types of pumps.
 12. We will ensure that the outlet parameters are as per statutory norms.
 13. Our technical engineer from office will visits the plant once in a week.
 14. During the site visit our technical engineer will monitor the performance of the plant, will check the stock of chemicals and suggest the required chemicals for efficient operation of the plant However, required chemicals will be supplied by us
 15. The operator will maintain the daily record of operation and preventive maintenance activities in logbook and will be available to you for inspection.
 16. Our operator will follow safety rules/requirements at site; we will be responsible for providing uniform, Safety shoes & raincoat etc. to our operator.
 17. Analysis of the Treated effluent sample STP Outlet by NABL Approved Lab as per norms.
 18. Equipment and Lab Apparatus for effective operation and monitoring of the plant.
 19. Cleaning of collection tank, Anoxic tank, Aeration tank, Tube settler tank, Sludge holding tank, Filter feed tank, UF feed tank & Treated water tank ,Chambers/Gutters connected to STP & another liquid tank & Painting of all tanks
 20. Repair & maintenance of all pipeline networks from inlet to outlet.
-



TREATED & SEWAGE CHARACTERISTICS		
FLOW	M3 /DAY	75
PH	MG/L	6.5-7.5
BOD	MG/L	<5
COD	MG/L	<50
O & G	MG/L	<5
S Solids	MG/L	NIL

RAW & SEWAGE CHARACTERISTICS		
FLOW	M3 /DAY	75
PH	MG/L	6.0-8.5
BOD	MG/L	400
COD	MG/L	600
O & G	MG/L	50
S Solids	MG/L	250-500

LIST OF MECHANICAL OF STP 75 KLD			
Sl. No.	Description	Quantity / Size	QTY.
SB	SS BAR SCREEN (SQUARE)	450 x 600mm	2 Nos.
SP-MS	SCREEN FEED PUMPS	2.0m ³ /hr @ 10 mtr. head	2 Nos. (1tr + 1R)
SP-MS	SLUDGE RECIRCULATION PUMPS (MS)	2.0m ³ /hr @ 10 mtr. head	2 Nos. (1tr + 1R)
AS-MS	AIR BLOWERS	100m ³ /hr	2 Nos. (1tr + 1R)
FP-MS	FILTER FEED PUMPS	4.0m ³ /hr @ 10 mtr. head	2 Nos. (1tr + 1R)
FP-MS	FILTER PRESS FEED PUMPS	1.0m ³ /hr @ 40 mtr. head	2 Nos. (1tr + 1R)
UP-MS	UF FEED PUMPS	AS PER BIDD	2 Nos. (1tr + 1R)
UP-MS	UF BACK WASH PUMPS	AS PER BIDD	2 Nos. (1tr + 1R)
PF	PRESSURE SAND FILTER	DIA. 600 mm HCB. 1000mm	1 No.
ACF	ACTIVATED CARBON FILTER	DIA. 600 mm HCB. 1000mm	1 No.
PFM	FILTER PRESS	1800x1200 PLATE	1 NO
DBS	CHLORINE DOSING SYSTEM	0 - 6 LPH 100 LTR. TANK	1 No.
DBS	POLY DOSING SYSTEM	0 - 6 LPH 100 LTR. TANK	1 No.
ASB	ACTIVATOR FOR ANOXIC TANK	ASB TANK	1 NO.
UPFT	UF FEED TANK (SINTEX)	2000 LITERS	1 No.
UPB	UF SYSTEM	AS PER BIDD	1 No.
ELC.P.	ELECTRICAL PANEL	AS PER BIDD	1 No.
EMFM	ELECTRIC MAGNETIC FLOW METER	AS PER BIDD	1 No.
IPW	INTER CONNECTING PIPING WORK	AS PER BIDD	1.0T
ANT.	ANOXIC TANK (MS)	6.0Mx4.0D	1 NO.
MBBR-A	MOVING BED BIO REACTORS (MS)	7.0Mx4.0D	2 NO.
TS	TUBE SETTLER (MS)	AREA 2.0Mx	1 NO.
FFT	FILTER FEED TANK (MS)	6.0Mx4.0D	1 NO.
SHT	SLUDGE HOLDING TANK (MS)	6.0Mx4.0D	1 NO.

CLIENT:- NBCC LIMITED
MANGAL TOWER - RANCHI
JHARKHAND

EXECUTIVE AGENCY:-
BS Enviro N Infracon (P) Ltd.
E- 1069, 2nd Floor, Sec.- 7,
Dwarka, New Delhi- 110075
Ph.- 011-41411208, 45132114, Mob.- 81309925273
Website:- www.bsenviro.com

DWG. NO.:-
BSE / DH/STP-02

SCALE
NTS
(All Dimension are in mm)

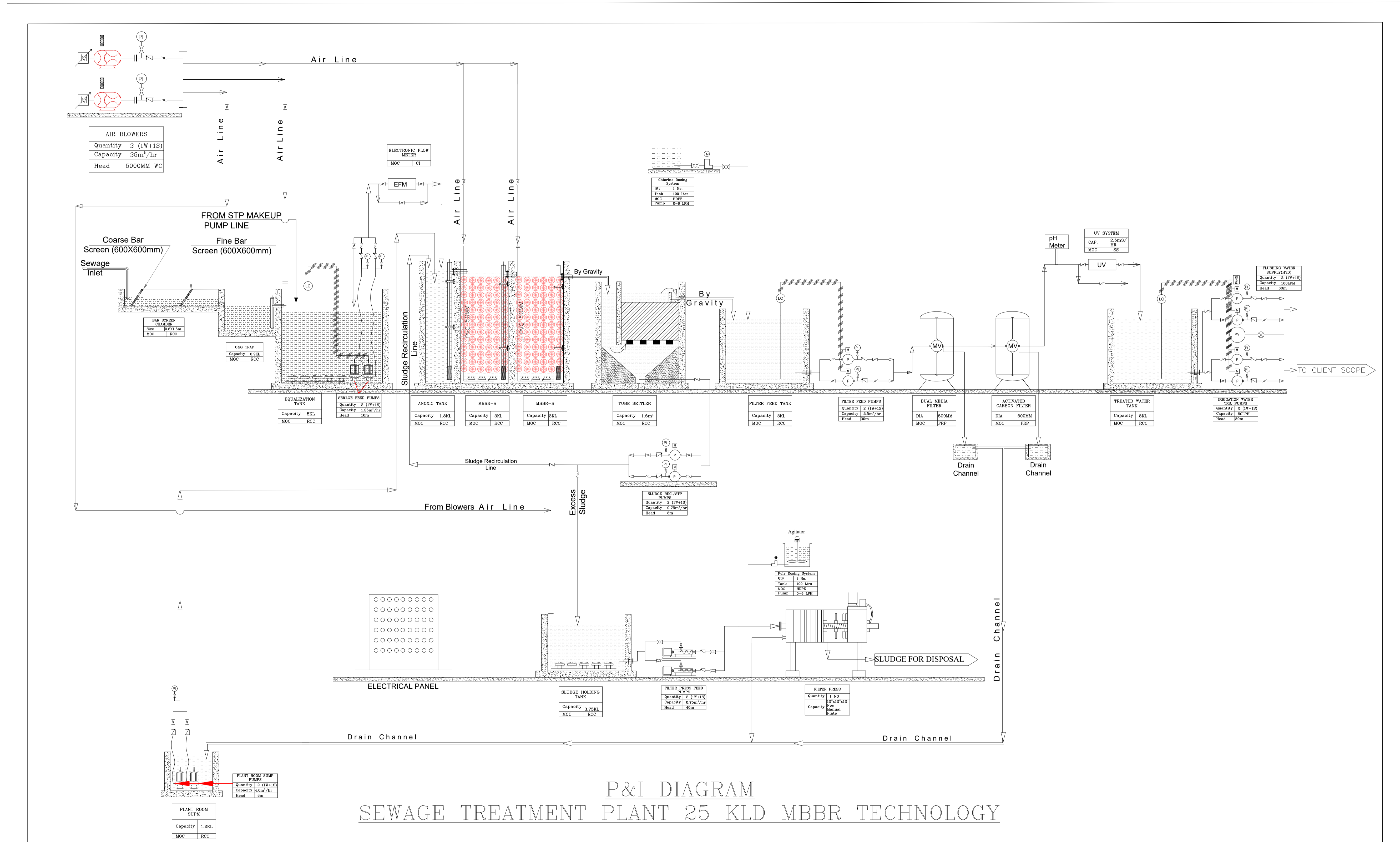
DWG. TITLE:-
P&ID DIAGRAM

PROJECT:- CCL HEAD QUATER
DARBHANGA HOUSE RANCHI

Website:- www.bsenviro.com
E-mail:- bsenviro@bsenviro.com

REVISION:-	01	02	03	04
DATE:-	21.06.2020	26.06.2020	18.06.2020	19.06.2020
DATE:-	21.06.2020	26.06.2020	18.06.2020	03.07.2020

DRAWN	CHECK	APPROVE
Akhilesh	Rajesh Ji	



**P&I DIAGRAM
SEWAGE TREATMENT PLANT 25 KLD MBBR TECHNOLOGY**

CLIENT:- BRC	EXECUTIVE AGENCY:- BS Enviro N Infracon (P) Ltd. E- 1069, 2nd Floor, Sec.- 7, Dwarka, New Delhi- 110075 Ph.: 011-41411203, 45132114, Mob.-: 8130925273 Website:- www.bsenviro.com E-mail:- info@bsenviro.com	DWG. NO.:- BSE /BRC/ STP/ DWG-02	SCALE NTS ALL DIMENSIONS ARE IN MM & LVL.ARE IN METER	DWG. TITLE:- P&I DIAGRAM FOR STP 25 KLD MBBR BASED			
PROJECT:- SEWAGE TREATMENT PLANT DIBRUGARH , ASSAM		REVISION:- 01			DRAWN	CHECK	APPROVE
		DATE:- 22.07.2021			Akhilesh	Ashish	Rajesh

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	28-07-2025 19:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	28-07-2025 19:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Coal
विभाग का नाम/Department Name	Coal India Limited
संगठन का नाम/Organisation Name	Central Coalfields Limited
कार्यालय का नाम/Office Name	Central Coalfields Limited Ranchi Jharkhand
वस्तु श्रेणी /Item Category	Operation and Maintenance of Effluent/Sewage Treatment Plant - Complete System; Comprehensive annual maintenance of 75 KLD STP; Functional but outside AMC and Warranty , Operation and Maintenance of Effluent/Sewage Treatment Plant - Complete System; Comprehensive annual maintenance of 25 KLD STP; Functional but outside AMC and Warranty
अनुबंध अवधि /Contract Period	2 Year(s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)

बिड विवरण/Bid Details	
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
क्रेता के लिए उपलब्ध आईटीसी/ITC available to buyer	Yes
बिड का प्रकार/Type of Bid	Single Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	7 Days
अनुमानित बिड मूल्य /Estimated Bid Value	4224551.04
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है / Financial Document Indicating Price Breakup Required	Yes

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	52900

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	27

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be

in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

GM (Civil)/ Welfare & Services
Darbhanga House, Central Coalfields Limited, Ranchi, Jharkhand.
(Gm Civil/ Welfare And Services)

विभाजन/Splitting

बोली विभाजन लागू नहीं किया गया/Bid splitting not applied.

एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

Bid Submission Certificate & Price Break-up - [1752739826.xlsx](#)

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

List of consumable/Material or spare parts as applicable:[1752739841.pdf](#)

Please upload scope of work:[1752739979.pdf](#)

List, quantity, type, specifications and other details of Machines/Product:[1752739992.pdf](#)

Operation And Maintenance Of Effluent/Sewage Treatment Plant - Complete System; Comprehensive Annual Maintenance Of 75 KLD STP; Functional But Outside AMC And Warranty (1)

तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Operation And Maintenance Service Is Required For	Complete System
Type of Annual Maintenance Service Provider required	Comprehensive annual maintenance of 75 KLD STP
Status/condition of equipment/machine/system (At the time of bid)	Functional but outside AMC and Warranty

विवरण/ Specification	मूल्य/ Values
Cost of consumable/Material	Consumables to be provided by service provider (inclusive in contract cost)
Cost of spare parts	Spare parts to be provided by service provider (inclusive in contract cost and spare parts should be of OEM or OEM authorized/equivalent only)
एडऑन /Addon(s)	
अतिरिक्त विवरण /Additional Details	
Number of dedicated unskilled manpower required	NA
Duty hours of dedicated unskilled manpower	NA
Working days in a week for dedicated unskilled manpower	NA
Number of dedicated semi-skilled manpower required	NA
Duty hours of dedicated Semi-skilled manpower	NA
Working days in a week for dedicated semi-skilled manpower	NA
Number of dedicated skilled manpower required	2
Duty hours of dedicated Skilled manpower	8
Working days in a week for skilled manpower	6
Number of Dedicated managerial/supervisory staff required	1
Duty hours of dedicated mangerial/supervisory staff	8
Working days in a week for mangerial/supervisory staff	1

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

अतिरिक्त विशिष्टि दस्तावेज /Additional Specification Documents

प्रेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Quantity(Please select 1 in case operation and maintenance service is required for complete system, otherwise mention actual quantity for each line item)	अतिरिक्त आवश्यकता /Additional Requirement
1	Arun Kumar Singh	834001,Central Coalfields Limited, Darbhanga House, Ranchi	1	<ul style="list-style-type: none"> Number of months for which Operations & Maintenance service is required during contract period : 24

Operation And Maintenance Of Effluent/Sewage Treatment Plant - Complete System; Comprehensive Annual Maintenance Of 25 KLD STP; Functional But Outside AMC And Warranty (1)

तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Operation And Maintenance Service Is Required For	Complete System
Type of Annual Maintenance Service Provider required	Comprehensive annual maintenance of 25 KLD STP
Status/condition of equipment/machine/system (At the time of bid)	Functional but outside AMC and Warranty
Cost of consumable/Material	Consumables to be provided by service provider (inclusive in contract cost)
Cost of spare parts	Spare parts to be provided by service provider (inclusive in contract cost and spare parts should be of OEM or OEM authorized/equivalent only)
एडऑन /Addon(s)	
अतिरिक्त विवरण /Additional Details	
Number of dedicated unskilled manpower required	NA

विवरण/ Specification	मूल्य/ Values
Duty hours of dedicated unskilled manpower	NA
Working days in a week for dedicated unskilled manpower	NA
Number of dedicated semi-skilled manpower required	NA
Duty hours of dedicated Semi-skilled manpower	NA
Working days in a week for dedicated semi-skilled manpower	NA
Number of dedicated skilled manpower required	2
Duty hours of dedicated Skilled manpower	8
Working days in a week for skilled manpower	6
Number of Dedicated managerial/supervisory staff required	1
Duty hours of dedicated mangerial/supervisory staff	8
Working days in a week for mangerial/supervisory staff	1

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess
100%	NA

अतिरिक्त विशिष्टि दस्तावेज /Additional Specification Documents

प्रेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Quantity(Please select 1 in case operation and maintenance service is required for complete system, otherwise mention actual quantity for each line item)	अतिरिक्त आवश्यकता /Additional Requirement
1	Arun Kumar Singh	834001,Central Coalfields Limited, Darbhanga House, Ranchi	1	<ul style="list-style-type: none"> Number of months for which Operations & Maintenance service is required during contract period : 24

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Buyer Added Bid Specific Scope Of Work(SOW)

File Attachment [Click here to view the file.](#)

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

3. Buyer Added Bid Specific SLA

File Attachment [Click here to view the file.](#)

4. Purchase Preference (Centre)

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

5. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary

name

Central Coalfields Limited

Account No.

10106155123

IFSC Code

SBIN0010400

Bank Name

STATE BANK OF INDIA

Branch address

CCL CAMPUS CCL HEADQUARTER, DARBHANGA HOUSE, JHARKHAND 834001

. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

6. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

Central Coalfield Limited, Ranchi

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

7. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Central Coalfields Limited

Account No.

10106155123

IFSC Code

SBIN0010400

Bank Name

STATE BANK OF INDIA

Branch address

CCL CAMPUS CCL HEADQUARTER, DARBHANGA HOUSE, JHARKHAND 834001

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

8. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

GST Cess is not applicable in this tendered service and no ITC is available on GST Cess. As such bidders are requested to avoid entering any value in GST Cess field during submission of Quotes.

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and

resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
16. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
17. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is governed by the [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने

व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा |/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---