

Work: Package A: Dismantling of Closed Storage Shed- 1 No. (excluding foundation) from 2x600 MW Shree Singaji Thermal Power Project Site, Malwa, Khandwa Dist., Madhya Pradesh, Transportation to and Re-erection (excluding foundation works) at 2x800 MW Darlipali Super Thermal Power Project, Stage I, Sundargarh, Odisha

Package B: Re-erection of Closed Storage Shed- 1 No. (excluding foundation) with the dismantled Closed Storage Shed materials already available at 2x800 MW Darlipali Super Thermal Power Project, Stage I, Sundargarh, Odisha

- A. The clause 16.0 of HEALTH, SAFETY AND ENVIRONMENT PLAN FOR SITE OPERATION by SUBCONTRACTORS Doc no.: HSEP: 14 REV: 00 enclosed as Technical Conditions of Contract Volume IA Part II, Chapter 4 is modified as below:

16	NON COMPLIANCE:-																																																													
	<p>If the contractor fails in providing safe working environment as per the safety rules of BHEL or continues the work even after being instructed to stop the work by the engineer, the contractor shall be penalized at the rate of Rs. 25,000/-per day or part thereof till the instructions are complied with and so certified by the engineer. If the contractor does not take precautions and or fails to comply with the safety rules as prescribed by the Employer or Customer or under the applicable law of the safety of the plant and equipment and for the safety of personnel and the contractor does not prevent hazardous conditions which causes injury to his own employees or employees of the other contractor or BHEL/NTPC employees or any other persons who are at site or adjacent thereto, the contractor is responsible for payment of the penalty to BHEL as per the following.</p> <p>IN ADDITION TO THE ABOVE , IN CASE OF NONCONFORMITY OF SAFETY RULES AND SAFETY APPLIANCES WILL BE VIEWED SERIOUSLY AND BHEL HAS RIGHT TO IMPOSE FINES ON THE CONTRACTOR AS UNDER for every instance of violation noticed:</p>																																																													
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20.	Major injuries / Accident Resulting 25% or more permanent disablement or in Partial Loss in Earning Capacity	1,00,000/- per victim
21.	Fatal Accident/Accidents Resulting in total loss in Earning Capacity	5,00,000/- per victim #
<p>Legend:-*: per head. For repeated violation by the same person, the penalty would be double of the previous penalty. Date of "Repeated violation" will be counted from subsequent days. #: or as deducted by Customer whichever is higher.</p> <p>Any other non-conformity noticed not listed above will also be fined as deemed fit by BHEL. The decision of BHEL engineer is final on the above. The amount will be deducted from running bills of the contractor. The amount collected above will be utilized for giving award to the employees who could avoid accident by following safety rules. Also the amount will be spent for purchasing the safety appliances and supporting the safety activity at site.</p> <p>CITATION:-If safety record of the contractor in execution of the awarded job is to the satisfaction of safety department of BHEL, issue of an appropriate certificate to recognize the safety performance of the contractor may be considered by BHEL after completion of the job</p>		

B. In addition to the clauses in Tender Specification Volume I Book II, the following clauses are applicable for this Tender.

1) Comprehensive Automobile Insurance

This insurance shall be in such a form to protect the contractor against all claims for injuries, disability, disease or death to members of public including the employer's men and damage to the property of other arising from the use of motor vehicle during on or off the site operations, irrespective of the Employership of such vehicles. The liability covered shall be as herein indicated

Fatal injury - Rs.100, 000 each person
- Rs. 200,000 each occurrence

Property Damage - Rs. 100,000 each occurrence

2) Emergency action plan

The contractor shall prepare an emergency action plan approved by his competent authority to handle any emergency occurred during construction work. Regular mock drills shall be organized to practice this emergency plan. The emergency action plan should be widely circulated to all the employees and suitable infrastructure shall be provided to handle the emergencies.

3) Vehicular traffic

The contractor should employ vehicle drivers who hold a valid license under the Motor vehicle act 1988.

4) Excessive noise, Vibration

The contractor shall take adequate measures to protect the workers against the harmful effect of excessive noise or vibration. The noise should not exceed the limits prescribed under the rules, noise pollution (Regulation and control) rules, 2000.

5) Safety organization

The contractor employing more than 250 workmen whether temporary, casual, probationary, regular or permanent shall employ at least one full time safety officer exclusively to supervise safety aspects of all the equipments and workmen, who will coordinate with the NTPC safety officer. Further requirement of safety officers, if any shall be guided by rule 209 of the building and other construction worker (Regulation of Employment and Conditions of Service) central rule 1998.

6) Right to stop work

The engineer I/C shall have the right at his sole discretion to stop the work, if in his opinion the work is being carried out in such a way that it may cause accidents and endanger the safety of the persons/and /or property ,and /or equipments. In such cases, the contractor shall be informed in writing about the nature of hazards and possible injury/accident and he shall comply to remove shortcomings promptly.


The contractor shall not be entitled for any damages/compensation for stoppage of work due to safety reasons and the period of such stoppage of work shall not be taken as an extension of time for completion of work and will not be the ground for waiver of levy or liquidated damages.

C. Some of the Bidders had raised queries in the published tender specification. The Clarifications issued by BHEL is furnished below:

SI No.	Reference Clause No.	Existing Provision	Bidder's Query	BHEL's Clarification
1	Technical Conditions of Contract (TCC) Volume IA Part- I Chapter- II, Scope of Works Clause 1.2.1.1 vii) Clause 1.2.1.2 x).	The foundation & PCC flooring works for the shed at Darlipali site, Odisha is EXCLUDED from the scope of the contractor.	In scope of work in the tender the foundation and PCC flooring works for the sheds at 2x800MW Darlipali Super Thermal Power Project Stage I, Sundargarh, Odisha is excluded from the scope of the bidder and there is no information about floor finish. Hence,it is requested to clarify the same.	Civil work including floor finish is excluded and the same is under scope of BHEL.

All other conditions of the Tender Specification remain unchanged.

Bidders are requested to consider this Corrigendum as part of the Tender Specification and quote accordingly


21/7/16
f AGM/ SCT & Purchase