

Ref: BHE/PW/PUR/NTPRT-TLRPT-HSE/2721/Corg-01

Dt: 24/02/2023

To,

ALL BIDDERS

Subject: Corrigendum-01: Amendment to Tender Clause

E-Tender Spec No: BHE/PW/PUR/NTPRT-TLRPT-HSE/2721

JOB Description : Framework agreement/Rate Contract for Providing Specialist Services (Certified Scaffolder Specialist & Certified Rigger Specialist & Excavation Safety Specialist & Electrical Safety Specialist) for strengthening of Safety Culture and effective implementation of Health, Safety & Environment Management System at 3X800 MW PVUNL PATRATU STPP (EPC) Project and 2X660 MW BHEL TALCHER PROJECT site.

Bidders to kindly take note of the following:

AA) The Clause no. 3.3 (ROLES AND RESPONSIBILITIES) of Chapter – II: Scope of Work and Technical Specifications of Vol IA is being revised as below (Page 43 to 48 of 72):

3.3.1	Agency shall strengthen the BHEL Employee & Workers (i.e. Tool Box Talks, Pep Talks, Training etc...) by specialist deployment for strengthening high risk activities, competency building program through Contractor Incubation Centre (CIC), deploying safety engineers to monitor and facilitate safety implementation.
3.3.2	BHEL HSE Observer mobile application is to be used at site.
3.3.3	BHEL shall Organizing HSE promotion activities like Monthly HSE celebration, Periodic HSE review, putting up educative posters and banners, organizing house-keeping drive, walkthrough by top officials, periodic health camps etc. BHEL shall prepare plans for tool Box Talks, Pep Talks, HSE Celebrations, HSE Review, House Keeping, safety walk-throughs, health camps and layouts for installation of posters/ banners etc.
3.3.4	Promotion of Safety culture at site by means of survey, trainings/workshops for management personnel as well as supervisory personnel of BHEL and its associates.
3.3.5	In contractor incubation centre (CIC), contractor selection, competency building-first time & periodical, Performance monitoring and intervention (through safety park, safety campaigns & safety passports) shall be done by the agency. Skill based training program should be done through CIC.

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3.3.6	Job Specific Training: Agency shall regularly organize job specific training programs for workers involved in hazardous activities related to rigging & scaffolding i.e. Height Work, Deep Excavation, Heavy Lifting, water accumulation etc. Training calendar shall be submitted to individual BHEL Site in well advance.
3.3.16	Imparting HSE related skill training (in Hindi or any language followed by majority of workers) with certification (like competency certification for Scaffolders, Scaffolding supervisor, Scaffolding inspectors, Riggers, Operators etc.)
3.3.17	Void
3.3.18	HSE Competency evaluation of skilled workmen to be performed before engagement in the job and also during execution whenever required by BHEL. Documents like Height-pass to be issued by BHEL. Competency evaluation shall be done for skilled/semiskilled manpower before induction training by BHEL.
3.3.19	Compliance with all HSE, occupational health, safety & environment rules and codes of the BHEL/owner, relevant provisions of applicable laws pertaining to the HSE of workmen, employees, plant and equipment as may be prescribed from time to time. In case of any non-conformity between statutory requirement and HSE Rules of the BHEL/owner referred above, the later shall be applicable unless the statutory provisions are more stringent.
3.3.20	Compliance with HSE (Health, Safety & Environment) requirements/procedure/practices of BHEL at site, as per Site HSE Plan / HSE system. Agency will also ensure that applicable Operational Control Procedures (OCPs) in respective areas are being followed by BHEL/Subcontractor.
3.3.21	Support for maintenance, generation and retention of all documents and records pertaining to HSE as per BHEL HSE System.
3.3.22	Void
3.3.23	Carrying out all routine works as specified in the Factories Act 1948/BOCW Act 1996 and its rules and as per other statutes applicable for construction sites.
3.3.24	investigation of accidents including near miss, as per requirement of site management

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3.3.25	Incident management and documentation for reporting and record including encouraging reporting of near misses besides other incidents, recording and analyzing them, planning & implementing corrective actions.
3.3.26	Administering First-aid or CPR to victim by agency's manpower expeditiously and take further course of action including taking victim to Medical Centre. In case of fire and other emergency, they will operate the fire extinguishers, if called for and help take appropriate corrective and preventive measures like fighting fire or evacuation of people or materials etc.
3.3.27	Inspection of all PPEs, safety equipment, T&Ps etc. and maintaining record.
3.3.28	Systematically conducting HSE inspection on daily basis, Recording and analysis of observations, categorization, reporting and finally following up closure of observations offline & online including observation raised by Customer.
3.3.29	Close monitoring/ inspection of all works carried out at height including lifting/ placement/ erection of heavy structure/ equipment/ material at height and implementing control measures for safe execution of the same
3.3.30	Drawing up monthly HSE activity plan in line with HSE plan and strictly following the same. The agency shall prepare supplementary documents of the HSE plan (including auxiliary documents), if necessary and suggest relevant changes of the plan for improvement. But this shall require approval of BHEL.
3.3.31	Generation of periodic report in prescribed format and sharing the same with competent authorities.
3.3.32	To Ensure risk assessment / hazard spotting exercises are carried out on regular basis Preparation/monitoring/approval of Permit-to-work, HIRA & Method statement, JSA, lifting plan and development of auxiliary documents/ formats related to HSE plan. The agency personnel shall sign the documents on behalf of BHEL. Issue, renewal, closing and extension of permit on behalf of BHEL Safety for concerned site activities. Random checking of all other PTW on sample basis will be done by the agency.
3.3.33	Coordinating along with BHEL closely with those responsible for Emergency Procedures within the organization to ensure, so far as possible, the prevention of fire and the safe evacuation of employees in emergency situations
3.3.34	Void

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3.3.35	Guidance to agencies in designing and implementation of appropriate scaffolding conforming to codes, imparting training and guidance to scaffolders, scaffolding supervisors and certification of scaffolding Supervisors and inspectors. Critical scaffoldings to be certified by the agency's scaffolding inspector by signing the scaffolding tag. Random checking of all other scaffoldings on sample basis will be done by the agency. Temporary platforms, walkways & fixtures used at site shall also be part of scaffolding, for which regular inspection shall be carried out and corrective measures suggested
3.3.36	Guidance to agencies in designing and implementation of Lift Plan, imparting training, certification and guidance to riggers, rigging foreman, crane operators and signalman. Inspection before Critical and ODC Lift. The approval of lifting plan, riggers, signalman, operators of T&Ps to be accorded by the agency's person. Collection and monitoring of T&P certification data centrally and issue of alert for renewal of certification
3.3.37	Inspection of Excavation and guiding and implementing control measures for safe excavation
3.3.38	Inspection of electrical installation and booths and coordination & implementation of statutory requirements as per acts and rules. Site specific LOTO system (both electrical and non-electrical) shall be developed by agency and managed during various stages of commissioning activities.
3.3.39	Daily Safety Clearance shall be given by the agency along with implementation of necessary PTW system.
3.3.40	All documents/ data including all presentations created/ used for this project shall be handed over to BHEL for future reference in soft form.
3.3.41	Bidder shall provide necessary support services to BHEL site management in preparation for ISO audits/ HSE activities. Inspection documents/ results shall be retained/stored by bidder in such a manner that the same can be produced during ISO/ HSE audits at site.
3.3.42	All roles and responsibilities defined in this clause 3.3 shall be discharged by the deployed Specialist manpower (i.e. Scaffolder Specialist & Rigger Specialist, Excavation Safety Specialist, Electrical Safety Specialist) of bidder. All the Manager related activity and/ or organizing HSE activity at site shall be organized by BHEL HSE Head/ HSE officials.
3.3.43	Agency has to follow applicable govt. directives and/or BHEL HSE related Operation Control Procedures to prevent spread of Covid-19 virus at project sites, without any

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	cost to BHEL. Gaps are to be highlighted.
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All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing. Bidders are requested to submit as a part of their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL → <https://eprocarebhel.co.in>

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you,
Yours Sincerely,

GM (Purchase)