

PROJECT GROUP I
POWER SECTOR – PROJECT ENGINEERING MANAGEMENT
BHARAT HEAVY ELECTRICALS LIMITED

SPECIAL CONDITIONS OF CONTRACT (SCC) Rev.00
2X700 MW Kaiga Atomic Power Project Unit 5&6-TI Package

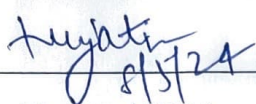
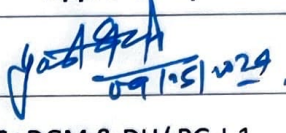
These Conditions shall be read and construed along with latest applicable (i.e. BOI or BOP) General Conditions of Contract (GCC/ATC) enclosed along with the tender enquiry. In case of any conflict or inconsistency, the conditions given in SCC shall prevail over the GCC.

Sl. No.	Title	Description
1.	Project Name	Turbine Island Package-2X700 MW Kaiga Atomic Power Project Unit 5&6
2.	Type of project	The project of KAIGA 5-6 consists of two units of 700 MWe PHWR type Nuclear Reactors
3.	BHEL's Customer	NPCIL (NUCLEAR POWER CORPORATION OF INDIA LIMITED)
4.	Customer Consultants	NA
5.	Buyer and Paying Authority	For packages where BHEL PEM will issue the Purchase Order - BHEL PEM will be the paying authority. For packages where BHEL-PEM will issue only the LOA and Purchase Order shall be issued by BHEL PSSR - BHEL PSSR Site will be the paying Authority.
6.	Paying Authority (Bill To)	FOR SUPPLY PACKAGES: BHEL, Power Sector-Project Engineering Management, BHEL SADAN, 3 rd FLOOR, Sector-16A, Noida, Uttar Pradesh-201301. BHEL-PEM GSTIN: 09AAACB4146P2ZC FOR TURNKEY PACKAGES (where BHEL-PEM will issue only the LOA and Purchase Order shall be issued by BHEL-PSSR): Construction Manager, BHEL site office, Kaiga Atomic Power Project-5 and 6 (KAIGA-5&6) Kaiga Site, via-Karwar, Dist-Uttar Kannada, Karnataka- 581400 BHEL-PSSR - GSTIN No.- 29AAACB4146P1ZB
7.	Consignee Address (Ship To)	Manager (Materials) Kaiga Atomic Power Project-5 and 6 (KAIGA-5&6) Kaiga Site, via-Karwar, Dist-Uttar Kannada, Karnataka- 581400
8.	Location of Plant	Location: The site is located in Kaiga Village, Karwar Taluka, Uttara Kannada District, Karnataka state. Kaiga Site bounded between the Latitude 140 50' 29" - 140 52' 59" and Longitude 740 24' 30"-740 27' 40"at East-West and North-South sides respectively. Kaiga Site is at about 13 km upstream of Kadra Dam and associated hydro-electric power house on the left bank of Kali River on the banks of the Kadra reservoir. Geographically the site surrounded with hills covered with thick ever green forest at three sides and one side Kadra reservoir. The site receives an average rainfall of 3900 mm during the four months of monsoon (June to September).

		Access (Road, Rail and Air Connectivity): Kaiga site is accessible from Karwar through State Highway 06 (SH-06) by taking 3 km diversion from SH06 at Hartuga. SH-06 is interconnected with SH-34 at Kadra and NH-66 at Karwar. Hence the nearby towns like Dharward, Hubballi, Belgaum, Goa etc. is connected. The nearest Broad gauge rail connectivity exists at Karwar on Konkan Railway and Londa on Belgaum-Goa broad gauge of South Western Railway Division. Air connectivity exists with Goa, Hubballi and Belagavi at 140, 150 and 175 kilometre respectively from Kaiga Site.
9.	BHEL GSTIN Details	For supply packages: BHEL-PEM is registered in the State of Uttar Pradesh with GSTIN 09AAACB4146P2ZC For Turnkey packages: BHEL-PSSR – GSTIN - 29AAACB4146P1ZB
10.	Inspection Agency	Inspection of packages shall be carried out by agency as per NPCIL/BHEL approved QAP.
11.	Construction Facilities to Vendor	Construction Power: Construction Power is available on chargeable basis which can be provided at single point source. Further distribution is to be done by concerned vendor. Construction water: Available at one point at no charges. Further distribution is to be done by concerned vendor.
12.	Storage Infrastructure by Vendor	The Engineer-in-charge shall, at his discretion and for the duration of the Contract, make available optimum land at site, for construction of Contractor's field office, workshop, stores, open storage, fabrication and assembly space, magazine for explosives in isolated locations etc., required for execution of the Contract. Levelling and dressing of site, any construction of temporary roads, offices, workshops etc. as per plan approved by the Engineer-in-charge shall be done by the Contractor at his own cost. For KAIGA-5&6, no land shall be provided for labour colony by the Purchaser. The Contractor shall have to make his own arrangements for the same in line with the Labour Laws.
13.	Housekeeping	Housekeeping is very essential to provide safe working area for construction personnel and for movement of the machineries. In order to achieve this objective; a two-part housekeeping policy is adopted at KAIGA-5&6. As first part the Contractor must maintain certain housekeeping practices for his own works. In addition to this, for up keeping of overall plant area and areas where multiple agencies work simultaneously, different package Contractors shall be responsible for maintaining general housekeeping in the allocated specific area to them.
14.	Safety Officer and Quality Engineer by Vendor	For Turnkey packages, vendor shall deploy one number Safety Officer and one number Quality Engineer during total E&C period. In case of failure of above, BHEL shall deploy it and appropriate charges shall be deducted from vendor due payments.
15.	Progress Report	The progress report for a particular month shall be submitted by 4th of the subsequent month.

Signature: Sujati *Signature: Upadhyay* *Signature: J. A. S.*

16.	Submission of Final Drgs/ Docs along with O&M Manual, Type Test Certificates (if any)	<u>No. of O&M Manuals</u> As per applicable GCC / Tender documents/Kick-off meeting. If not specified anywhere, Vendor to submit final approved O&M Manual in 12 Hard copies and 4 No of CD ROMs/DVDs/Pen drive.
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	Prepared by	Checked / Reviewed by	Approved by
Signature			
Designation	Manager/ PG-I-1	Sr. Manager & SH-2/ PG-I-1	Sr DGM & DH/ PG-I-1
Name	NIYATI AGGARWAL	Upendra Chaudhary	A. C. Thomas