### AMENDMENT NO.-I TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) [DOC. CODE NO.: DC-5010-JULY'92]

Sl.No.	Clause/Sec.	Existing Clause	Amended As
1.	Cl.9.0(a),	Call Deposit Receiptor Pay Order or	Call Deposit Receipt or Pay Order or
	SecNIT,	Demand Draft in favour of POWERGRID from any	Demand Draft in favour of Power Grid Corporation of India Ltd.
	Earnest	Nationalised or Scheduled Banks.	from a reputed Commercial Bank/Financial Institution i.e. IFCI,
	Money		ICICI, IDBI.
2.	Cl.9.0(c),	Irrevocable Bank Guarantee from a Nationalised Bank	Irrevocable Bank Guarantee from a reputed Commercial
	SecNIT,	valid and operative	Bank/Financial Institution i.e. IFCI, ICICI, IDBI valid and operative
	Earnest	to the General Conditions of Contract.	as Annexure-E to the General Conditions of
2	Money		Contract.
3.	Cl.9.0(d),	Fixed Deposit Receipt issued by Nationalised Bank	Fixed Deposit Receipt issued by a reputed Commercial
	SecNIT,	endorsed in favour of POWERGRID.	Bank/Financial Institution i.e. IFCI, ICICI, IDBI endorsed in favour
	Earnest Money		of Power Grid Corporation of India Ltd.
4.	Cl.14.0, Sec	As a security towards,	As a security towards, shall be required to furnish a
٦.	GCC, CPG	shall be required to furnish a Performance Guarantee	Performance Guarantee from a reputed Commercial Bank/Financial
	GCC, CI G	from a Nationalised Bank at Delhi or from place of	Institution i.e. FCI, ICICI, IDBI acceptable to POWERGRID [All
		accepting authority, in the form from	Banks/Financial Institutions except Public Sector Indian Banks shall
		the date of Letter/Notice of Award.	have Overall Corporate Rating or Long term Debt rating not less
			than A(-) (A minus) from reputed credit agency], in the form
			from the date of Letter/Notice of Award.
5.	Cl.27.6, Sec	For the maximum quantity shall	For the maximum quantity shall furnish to
	GCC/ Owner	furnish to owner, at its own cost, a bank guarantee for	owner, at its own cost, a bank guarantee from a Public Sector Indian
	Issued	an amount of Rs.**.	Bank or from a reputed Commercial Bank/Financial Institution i.e.
	Materials		IFCI, ICICI, IDBI acceptable to POWERGRID [All Banks/Financial
			Institutions except Public Sector Indian Banks shall have Overall
			Corporate Rating or Long term Debt rating. not less than A(-) (A
			minus) from reputed credit agency] for an amount of Rs.**.
6.	Cl.67.3, Sec	If for any reason, prior to such	If for any reason, prior to such removal, a bank
	GCC/ Loans	removal, a bank guarantee acceptable to the	guarantee from a Public Sector Indian Bank or from a reputed
		Corporation for the amount the loan	Commercial Bank/Financial Institution i.e. IFCI, ICICI, IDBI
		outstanding with the interest	acceptable to POWERGRID [All Banks/Financial Institutions
			except Public Sector Indian Banks shall have Overall Corporate
			Rating or Long term Debt rating not less than A(-) (A minus) from
			reputed credit agency] for the amount the loan
			outstanding with the interest.

### AMENDMENT NO.-II TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) [DOC. CODE NO.: DC-5010-JULY'92]

Sl.No.	Clause/Sec.	Existing Clause	Amended As
1.	Cl.14.1, Sec	As a security towards, shall be	As a security towards, shall be required to furnish a
	GCC, CPG	required to furnish a Performance Guarantee from a	Performance Guarantee from (a) a Public Sector Bank or (b) a
		reputed Commercial Bank/Financial Institution i.e.	Scheduled Indian Bank having paid up capital (net of any
		IFCI, ICICI, IDBI acceptable to POWERGRID [All	accumulated losses) of Rs.100 crore or above (the latest annual
		Banks/Financial Institutions except Public Sector	report of the Bank should support compliance of capital adequacy
		Indian Banks shall have rating not less than A(-) (A	ratio requirement) or (c) any foreign Bank or subsidiary of a foreign
		minus) from reputed credit agency], in the form	Bank with overall international corporate rating or rating of long
		from the date of Letter/Notice of	term debt not less than A – (A minus) or equivalent by reputed
		Award.	rating agency in the form from the date of
			Letter/Notice of Award.
2.	Cl.27.6, Sec	For the maximum quantity shall	For the maximum quantity shall furnish to
	GCC/ Owner	furnish to owner, at its own cost, a bank guarantee	Owner, at its own cost, a bank guarantee from (a) a Public Sector
	Issued	from a public sector Indian Bank or from a reputed	Bank or (b) a scheduled Indian Bank having paid up capital (net of
	Materials	commercial Bank/Financial Institution i.e. IFCI,	any accumulated losses) of Rs.100 crores or above (the latest annual
		ICICI, IDBI acceptable to POWERGRID [All	report of the Bank should support compliance of capital adequacy
		Banks/Financial Institutions except Public Sector	ratio requirement) or (c) any foreign Bank or subsidiary of a foreign
		Indian Banks shall have rating not less than A(-) (A	Bank with overall international corporate rating of long term debt
		minus) from reputed credit agency] for an amount of	not less than A – (A minus) or equivalent by reputed rating agency
3.	Cl.67.3, Sec	Rs.**.  If for any reason, prior to	for an amount of Rs.**
3.	GCC/ Loans	such removal, a bank guarantee from a Public Sector	If for any reason, prior to such removal, a bank guarantee from (a) a Public Sector Bank or (b) a Scheduled Indian
	GCC/ Loans	Indian Bank or from a reputed Commercial	Bank having paid up capital (net of any accumulated losses) of
		Bank/Financial Institution i.e. IFCI, ICICI, IDBI	Rs.100 crores or above (the latest annual report of the Bank should
		acceptable to POWERGRID [All Banks/Financial	support compliance of capital adequacy ratio requirement) or (c) any
		Institutions except Public Sector Indian Banks shall	foreign Bank or subsidiary of a foreign Bank with overall
		have rating not less than A (-) (A minus) from reputed	international corporate rating or rating of long term debt not less
		credit agency] for the amount	than $A - (A \text{ minus})$ or equivalent by reputed rating agency for the
		the loan outstanding with the interest.	amount of the outstanding loan granted under
			the loan outstanding with the interest.

### AMENDMENT NO. -III DATED 17.05.2004 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) (DOC. CODE NO.: DC-5010-JULY 1992)

Sl. Clause	Existing Clause	Amended as
No. Reference	<u> </u>	
1. Clause 28.4, Section-GCC	The Contractor shall in respect of labour employed by him or his sub-contractors comply with or cause to be complied with the Contractor, Labour Regulations in regard to all matters provided therein.	During continuance of the contract, the Contractor and his sub-contractors shall abide at all times by all applicable existing labour enactments and rules made thereunder, regulations, notifications and byelaws of the State or Central Government or local authority and any other labour law (including rules), regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the State or the Central Government or the local authority. The employees of the Contractor and the Subcontractor in no case shall be treated as the employees of the Owner at any point of time.
2. Clause 28.5, Section-GCC	The Contractor shall comply with the provisions of the payment of Wages Act, 1936, Minimum Wages Act, 1948, Employers' Liability Act, 1938. Workmen's Compensation Act, 1923 or Employees State insurance Act 1948 (Wherever made applicable by appropriate Government) Industrial Disputes Act, 1947, Maternity Benefit Act, 1961 and Interstate Migrant Workmen (Regulation of Employment and conditions of service) Act 1979, Mines Act 1952, Contract Labour Regulation & Abolition Act 1970, or any modifications thereof or any other law relating thereto and rules made thereunder from time to time.  A) The Contractor shall be liable to pay his contribution and the employees contribution to	Clause No.28.5  The Contractor shall comply with the provisions of Workmen's Compensation Act 1923, Payment of Gratuity Act 1972, Employee P.F. and Miscellaneous Provision Act 1952, Maternity Benefit Act 1951, Contract Labour (Regulation & Abolition) Act 1970, Minimum Wages Act, 1948, Payment of Wages Act 1936, Equal Remuneration Act 1979, Payment of Bonus Act 1965, Industrial Disputes Act, 1947, Industrial Employment (Standing Orders) Act 1946, Trade Unions Act 1926, Child Labour (Prohibition & Regulation) Act 1986, Interstate Migrant Workmen (Regulation of Employment and Conditions of Service) Act 1979, The Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act 1996 and the Cess Act of 1996, Factories Act 1948, Employers' Liability Act 1938, Employees State Insurance

Sl.	Clause	Existing Clause	Amended as
No.	Reference	<u> </u>	
		the State Insurance Scheme in respect of all labour employed by him for the execution of the Contract, in accordance with the provision of "The Employees State Insurance Act, 1948" as amended from time to time. In case the Contractor fails to submit full details of his account of labour employed and the contribution payable, the Engineer-in-charge shall recover from the running bills of Contractor an amount of contribution as assessed by him. The amount so recovered shall be adjusted against the actual contribution payable for Employers State Insurance.	Act 1948 (wherever made applicable by appropriate Government) and Mines Act 1952, or any modifications thereof or any other law relating thereto and rules made thereunder from time to time.  Clause No.28.5.1  The Contractor shall be liable to pay his contribution and the employees contribution to the State Insurance Scheme in respect of all labour employed by him for the execution of the Contract, in accordance with the provision of "The Employees State Insurance Act, 1948" as amended from time to time. In case the Contractor fails to submit full details of his account of labour employed and the contribution payable, the Engineer-in-charge shall recover from the running bills of Contractor an amount of contribution as assessed by him. The amount so recovered shall be adjusted against the actual contribution payable for Employers State insurance.
3.	Clause 28.6, Section-GCC	The Engineer-in-Charge shall (on a report having been made by an Inspecting Officer as defined in the Contractors Labour Regulations) have the power to deduct from the moneys due to the Contractor any sum required or estimated to be required for making good the deficiencies or inadequacies of the provisions made against those which are required under the Labour Regulations resulting in suffering by a worker or workers by reason of non-fulfillment of the Conditions of the Contract stipulating the benefits to workers, non-payment or wages or of deductions made from his	If the Owner is caused to pay under any law as Principal Owner such amount as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the Notifications/Byelaws/Acts/Rules/Regulations including amendments, if any, on the part of the Contractor, the Owner shall have the right to deduct any money due to the Contractor under this contract or any other contract with the Owner including his amount of performance security for adjusting the aforesaid payment. The Owner shall also have right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Owner.

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Sl.	Clause	Existing Clause	Amended as
No.	Reference		
		or their wages which are not justified by the terms of the Contract or non-observance of the said Contractors Labour Regulations.	
4.	Clause 28.7, Section-GCC	The Contractor shall indemnify the Corporation against any payments to be made under and for observance of the Regulations aforesaid without prejudice, to his right to claim indemnity from his sub-contractors.	The Contractor shall keep the Owner indemnified in case any action is taken against the Owner by the competent authority on account of contravention of any of the provisions of any Act or rules made there under, regulations or notifications including amendments.

### AMENDMENT NO. -IV DATED 09.03.2005 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) [DOC. CODE NO.: DC-5010-JULY 1992]

Sl.	Clause	Existing Clause	Amended as
No.	Reference		
1.	Clause No. 67.0	67.0 Loans	67.0 Loans
	Loans		
	[67.1]	67.1 Loans will, subject to availability of funds and, if	67.1 Loans will, subject to availability of funds and, if
		required by the Contractor, be given as under within six weeks	required by the Contractor, be given as under within six weeks
		of submission of application by him subject to other	of submission of application by him subject to other conditions
		conditions being fulfilled and the Engineer-in-charge	being fulfilled and the Engineer-in-charge certifying the sum to
		certifying the sum to which the Contractor is entitled by way	which the Contractor is entitled by way of loan.
		of loan.	
			In case of Contracts valued at under Rs. 20 lakhs.
		In case of Contracts valued at under Rs. 20 lakhs.	
			a) for plant and equipment specifically acquired for the
		a) for plant and equipment specifically acquired for the	work and brought to Site, at 75% of the purchase price of new
		work and brought to Site, at 75% of the purchase price of new	machinery; against production of documents in support thereof
		machinery; against production of documents in support thereof	and subject to the condition that the Engineer-in-charge
		and subject to the condition that the Engineer-in-charge	considers the price reasonable and that such plant and equipment
		considers the price reasonable and that such plant and	are necessary for the Works and not in excess of requirements
		equipment are necessary for the Works and not in excess of	and are hypothecated in favour of the Corporation in the form
		requirements and are hypothecated in favour of the	required by the Corporation. The interest on monthly
		Corporation in the form required by the Corporation. Interest	outstanding amount will be charged considering the rate of
		on the sum outstanding shall be levied at the percentage mentioned in Schedule 'A'.	interest as the Medium Term Lending Rate of State Bank of
		menuoned in Schedule A.	India prevailing as on 30 days prior to Bid Opening date.
		Loan against plant and equipment shall in no case exceed 6%	Loan against plant and equipment shall in no case exceed 6% of
		of the Contract sum.	the Contract sum.
		of the Contract Sum.	the Contract sum.
		In case of Contracts valued at over Rs. 20 lakhs.	In case of Contracts valued at over Rs. 20 lakhs.
		b) a lumpsum advance not exceeding 4% of the Contract	b) a lumpsum advance not exceeding 4% of the Contract
		sum against a guarantee acceptable to the Corporation at the	sum against a guarantee acceptable to the Corporation <b>for which</b>
		rate of interest mentioned in Schedule-A. The advance shall be	the interest on monthly outstanding amount will be charged

Sl.	Clause	Existing Clause	Amended as
No.	Reference		
		utilised for the purpose of this Contract only and for no other purpose.  Provided that if a request for loan is made by the Contractor against both the aforementioned provisions of this Condition, viz. (a) & (b) the total sum be given as loan shall not exceed 8% of the Contract Sum.	considering the rate of interest as the Medium Term Lending Rate of State Bank of India prevailing as on 30 days prior to Bid Opening date. The advance shall be utilised for the purpose of this Contract only and for no other purpose.  Provided that if a request for loan is made by the Contractor against both the aforementioned provisions of this Condition, viz. (a) & (b) the total sum be given as loan shall not exceed 8% of the Contract Sum.
2.	Clause No. 67.0 <b>Loans</b> [67.2]	67.2 Recovery of the sums loaned against (a) and (b) above and of interest thereon shall be made by deduction from the on account payments referred to in Condition 64 and as mentioned in Schedule 'A' in suitable percentages in relation to the progress, as fixed by the Engineer-in-Charge, so that all the sums loaned with interest thereon shall be fully recovered by the time work amounting to nearly 80% of the Contract Sum is completed	67.2 Recovery of the sums loaned against (a) and (b) above and of interest thereon shall be made <b>on monthly basis</b> by deduction from the on-account payments referred to in Condition 64 in suitable percentages in relation to the progress, as fixed by the Engineer-in-Charge, so that all the sums loaned with interest thereon shall be fully recovered by the time work amounting to nearly 80% of the Contract Sum is completed
3.	ANNEXURE-B	ANNEXURE-B	ANNEXURE-B
	Page 1 of 3	Page 1 of 3 SCHEDULE-B	Page 1 of 3 SCHEDULE-A
4.	ANNEXURE-B Page 3 of 3	a) Interest per annum on sum advanced for purchase of Plant & Equipment  18% (Eighteen per cent)	DELETED
		b) Ditto-as lumpsum 18% (Eighteen per cent) advance  Recovery of Loans to Monthly	
		be effected	

### AMENDMENT NO. -V DATED 12.04.2005 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) (DOC. CODE NO. : DC-5010-JULY 1992)

SL.	CLAUSE/	EXISTING CLAUSE	AMENDED AS
NO.	SEC./PAGE		
1.	Cl. 8.0 TAXES, DUTIES & LEVIES, SECTION-GCC		Add new clause 8.5 in General Terms & Conditions of Contract, SECTION-GCC  The bidder shall include Service Tax and surcharge/cess etc. on it as applicable in their quoted bid price and POWERGRID would not bear any additional liability on this account. POWERGRID shall, however, deduct such tax at source as per the rules and issue necessary Certificate to the Contractor.

# AMENDMENT NO. -VI DATED 16.01.2006 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) [DOC. CODE NO.: DC-5010-JULY 1992]

SI. Clause No. Reference	Existing Clause	Amended as
3.7	67.0 Loans  67.1 Loans will, subject to availability of funds and, if required by the Contractor, be given as under within six weeks of submission of application by him subject to other conditions being fulfilled and the Engineer-in-charge certifying the sum to which the Contractor is entitled by way of loan.  In case of Contracts valued at under Rs. 20 lakhs.	67.0 Loans  67.1 Loans will, subject to availability of funds and, if required by the Contractor, be given as under within six weeks of submission of application by him subject to other conditions being fulfilled and the Engineer-in-charge certifying the sum to which the Contractor is entitled by way of loan.  In case of Contracts valued at under Rs. 20 lakhs.
	a) for plant and equipment specifically acquired for the work and brought to Site, at 75% of the purchase price of new machinery; against production of documents in support thereof and subject to the condition that the Engineer-in-charge considers the price reasonable and that such plant and equipment are necessary for the Works and not in excess of requirements and are hypothecated in favour of the Corporation. The interest on monthly outstanding amount will be charged considering the rate of interest as the Medium Term Lending Rate of State Bank of India prevailing as on 30 days prior to Bid Opening date.  Loan against plant and equipment shall in no case exceed 6% of the Contract sum.  In case of Contracts valued at over Rs. 20 lakhs.	a) for plant and equipment specifically acquired for the work and brought to Site, at 75% of the purchase price of new machinery; against production of documents in support thereof and subject to the condition that the Engineer-in-charge considers the price reasonable and that such plant and equipment are necessary for the Works and not in excess of requirements and are hypothecated in favour of the Corporation. The interest on monthly outstanding amount will be charged at the rate indicated in Special Conditions of Contract.  Loan against plant and equipment shall in no case exceed 6% of the Contract sum.  In case of Contracts valued at over Rs. 20 lakhs.  b) a lumpsum advance not exceeding 4% of the Contract sum

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Sl. No.	Clause Reference	Existing Clause	Amended as
		exceeding 4% of the Contract sum against a guarantee acceptable to the Corporation for which the interest on monthly outstanding amount will be charged considering the rate of interest as the Medium Term Lending Rate of State Bank of India prevailing as on 30 days prior to Bid Opening date. The advance shall be utilised for the purpose of this Contract only and for no other purpose.  Provided that if a request for loan is made by the Contractor against both the aforementioned provisions of this Condition, viz. (a) & (b) the total sum be given as loan shall not exceed 8% of the Contract Sum.	monthly outstanding amount will be charged at the rate indicated in Special Conditions of Contract. The advance shall be utilised for the purpose of this Contract only and for no other purpose.  Provided that if a request for loan is made by the Contractor against both the aforementioned provisions of this Condition, viz. (a) & (b) the total sum be given as loan shall not exceed 8% of



### AMENDMENT NO. -VII DATED 02.06.2006 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) (DOC. CODE NO. : DC-5010-JULY 1992)

SL.	CLAUSE/ SEC./PAGE	EXISTING CLAUSE	AMENDED AS
1.	Cl. 2.1, SecNIT/ Page 2	Nil	Add a new Sub-clause 2.1 as given below:  "Bids can be submitted by firms from within India including company(ies) registered and incorporated in India as per Companies Act, 1956 barring foreign bidders/MNCs not registered and incorporated in India and those bidders with whom business is banned by POWERGRID."



# AMENDMENT NO. -VIII DATED 28 /08/2007 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) [DOC. CODE NO. : DC-5010-JULY 1992]

SL. NO.	CLAUSE (SEC./PAGE)	EXISTING CLAUSE	AMENDED AS
1.	Cl. 64.0 PAYMENT ON ACCOUNT (SECTION-GCC Page 46)		Add new clause 64.7 as follows:  "64.7 Mode of Payment:  All payments to be made directly to the Contractor under the contract shall be made by POWERGRID through electronic payment mechanism (e-payment) for which the necessary details shall be tied up during execution of the contract. However, request for payment to be released through cheque shall be considered on case to case basis and on the merits of the same."

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# AMEDMENT No. IX DATED 19.11.2007 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) (DOC. CODE NO.: DC-5010-JULY 1992)

SL. NO.	CLAUSE/SEC.	EXISTING CLAUSE	AMENDED AS
I.	Clause 8.1, SecGCC [Clause 8.0: Taxes, Duties & Levies]	All custom duties, excise duties, sales tax and other levies payable by the Tenderer in respect of transactions between the Tenderer and his vendors/sub-suppliers for procurement of any material, tools and plants etc., shall be included in the Tender price and no claim on account of any of the above shall be entertained by the Owner. The rates quoted in the Tender in Bill of Quantities shall be inclusive of all such taxes, duties, import duties, toll, octroi, royalty etc.	All custom duties, excise duties, sales tax/ Value Added Tax (VAT) and other levies payable by the Tenderer in respect of transactions between the Tenderer and his vendors/sub-suppliers for procurement of any material, tools and plants etc., shall be included in the Tender price and no claim on account of any of the above shall be entertained by the Owner. The rates quoted in the Tender in Bill of Quantities shall be inclusive of all such taxes, duties, import duties, toll, octroi, royalty etc.
2.	Clause 8.2, SecGCC [Clause 8.0; Taxes, Duties & Levies]	Sales tax, local tax and other levies in respect of transaction between the Owner and the Contractor under the Contract, if any, shall not be included in the aforesaid Tender Price but they shall be indicated separately, if applicable, in their offer and the same will be considered for the purpose of evaluation of the Tender and payment to the Contractor shall be admissible to the extent as payable under the law as on the date of actual Tender Opening. Any subsequent variation in the above taxes, duties and levies or new taxes shall be payable/recoverable as the case may be by the Owner on actual basis on production of documentary evidence.	Sales tax/VAT, local tax and other levies in respect of transaction between the Owner and the Contractor under the Contract, if any, shall not be included in the aforesaid Tender Price but they shall be indicated separately, if applicable, in their offer and the same will be considered for the purpose of evaluation of the Tender and payment to the Contractor shall be admissible to the extent as payable under the law as on the date of actual Tender Opening. Any subsequent variation in the above taxes, duties and levies or new taxes shall be payable/recoverable as the case may be by the Owner on actual basis on production of documentary evidence.  The award of work under this Contract will be on Works Contract basis. The Contractor shall be responsible for payment of any such tax levied on the works contract

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# AMEDMENT No. IX DATED 19.11.2007 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) (DOC. CODE NO.: DC-5010-JULY 1992)

SL. NO.	CLAUSE/ SEC.	EXISTING CLAUSE	· AMENDED AS	
		The award of work under this Contract will be on Works Contract basis. The Contractor shall be responsible for payment of any such tax levied on the works contract payable under the existing laws and the same shall be reimbursed by Owner.	payable under the existing laws and the same shall be reimbursed by Owner.	
3.	Clause 8.4, SecGCC [Clause 8.0: Taxes, Duties & Levies]	Further, sales tax on the turnover in respect of transaction between Contractor and his sub-contractor/vendor etc. shall be liability of Contractor and shall not be reimbursed by Owner.	Further, sales tax/VAT on the turnover in respect of transaction between Contractor and his sub-contractor/vendor etc. shall be liability of Contractor and shall not be reimbursed by Owner.	
4.	Clause 26.6, SecGCC [Clause 26.0: Materials]	As brought in clause 8.0 and subject to as herein after provided all charges on account of Octroi, terminal or sales tax and other duties on materials obtained for the works from any source (excluding materials supplied by the Corporation) shall be borne by the Contractor.	As brought in clause 8.0 and subject to as herein after provided all charges on account of Octroi, terminal or sales tax/VAT and other duties on materials obtained for the works from any source (excluding materials supplied by the Corporation) shall be borne by the Contractor.	

-- End of Amendment No. IX to 'Conditions of Contract' for 'Civil Works' Packages (domestic funding) --

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# AMENDMENT NO. - X DATED 05.07.2010 TO CONDITIONS OF CONTRACT FOR CIVIL WORKS (DOMESTIC) IN RESPECT OF FILE FOUNDATION PACKAGE. DOCUMENT CODE NO.: DC-5010-JULY 1992)

SN	CLAUSE (SEC./PAGE)	EXISTING CLAUSE	AMENDED AS
1,	Clause 29.0, sub clause 29.3, (Section-GCC, Page 27)		Add new sub-clauses 29.3 (iv) to 29.3 (xix) as follows:  iv) The Contractor shall observe all applicable regulations regarding safety on the Site.
			Unless otherwise agreed, the Contractor shall, from the commencement of work on Site until taking over, provide:  a) fencing, lighting, guarding and watching of the Works wherever required, and
			b) temporary roadways, footways, guards and fences which may be necessary for the accommodation and protection of Employer/his representatives and occupiers of adjacent property, the public and others.
			v) The Contractor shall ensure proper safety of all the workmen, materials, plant and equipment belonging to him or to POWERGRID or to others, working at the Site. The Contractor shall also be responsible for provision of all safety notices and safety equipment required both by the relevant legislations and the Engineer, as he may deem necessary.
			vi) The Contractor will notify well in advance to the Engineer of his intention to bring to the Site any container filled with liquid or gaseous fuel or explosive or petroleum substance or such

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chemicals which may involve hazards. The Engineer shall have the right to prescribe the conditions, under which such container is to be stored, handled and used during the performance of the works and the Contractor shall strictly adhere to and comply with such instructions. The Engineer shall have the right at his sole discretion to inspect any such container or such construction plant/equipment for which material in the container is required to be used and if in his opinion, its use is not safe, he may forbid its use. No claim due to such prohibition shall be entertained by the Owner and the Owner shall not entertain any claim of the Contractor towards additional safety provisions/conditions to be provided for/constructed as per the Engineer's instructions.

Further, any such decision of the Engineer shall not, in any way, absolve the Contractor of his responsibilities and in case, use of such a container or entry thereof into the Site area is forbidden by the Engineer, the Contractor shall use alternative methods with the approval of the Engineer without any cost implication to POWERGRID or extension of work schedule.

vii) Where it is necessary to provide and/or store petroleum products or petroleum mixtures and explosives, the Contractor shall be responsible for carrying-out such provision and/or storage in accordance with the rules and regulations laid down in Petroleum Act 1934, Explosives Act, 1948 and Petroleum and Carbide of Calcium Manual published by the Chief Inspector of Explosives of India. All such storage shall have prior approval of the Engineer. In case, any approvals are necessary from the Chief Inspector (Explosives) or any statutory authorities, the Contractor shall be responsible for obtaining the same.

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- viii) All equipment used in construction and erection by Contractor shall meet Indian/International Standards and where such standards do not exist, the Contractor shall ensure these to be absolutely safe. All equipment shall be strictly operated and maintained by the Contractor in accordance with manufacturer's Operation Manual and safety instructions and as per Guidelines/rules of POWERGRID in this regard.
- ix) Periodical examinations and all tests for all lifting/hoisting equipment & tackles shall be carried-out in accordance with the relevant provisions of Factories Act 1948, Indian Electricity Act 1910 and associated Laws/Rules in force from time to time. A register of such examinations and tests shall be properly maintained by the Contractor and will be promptly produced as and when desired by the Engineer or by the person authorised by him.
- x) The Contractor shall be fully responsible for the safe storage of his and his Sub-Contractor's radioactive sources in accordance with BARC/DAE Rules and other applicable provisions. All precautionary measures stipulated by BARC/DAE in connection with use, storage and handling of such material will be taken by the Contractor.
- xi) The Contractor shall provide suitable safety equipment of prescribed standard to all employees and workmen according to the need, as may be directed by the Engineer who will also have right to examine these safety equipment to determine their suitability, reliability, acceptability and adaptability



- xii) Where explosives are to be used, the same shall be used under the direct control and supervision of an expert, experienced, qualified and competent person strictly in accordance with the Code of Practice/Rules framed under Indian Explosives Act pertaining to handling, storage and use of explosives.
- xiii) The Contractor shall provide safe working conditions to all workmen and employees at the Site including safe means of access, railings, stairs, ladders, scaffoldings etc. The scaffoldings shall be erected under the control and supervision of an experienced and competent person. For erection, good and standard quality of material only shall be used by the Contractor.
- xiv) The Contractor shall not interfere or disturb electric fuses, wiring and other electrical equipment belonging to the Owner or other Contractors under any circumstances, whatsoever, unless expressly permitted in writing by POWERGRID to handle such fuses, wiring or electrical equipment
- xv) Before the Contractor connects any electrical appliances to any plug or socket belonging to the other Contractor or Owner, he shall:
  - Satisfy the Engineer that the appliance is in good working condition;
  - Inform the Engineer of the maximum current rating, voltage and phases of the appliances;



- c. Obtain permission of the Engineer detailing the sockets to which the appliances may be connected.
- xvi) The Engineer will not grant permission to connect until he is satisfied that;
  - a. The appliance is in good condition and is fitted with suitable plug;
  - b. The appliance is fitted with a suitable cable having two earth conductors, one of which shall be an earthed metal sheath surrounding the cores.
- xvii) No electric cable in use by the Contractor/Owner will be disturbed without prior permission. No weight of any description will be imposed on any cable and no ladder or similar equipment will rest against or attached to it.
- xviii) No repair work shall be carried out on any live equipment. The equipment must be declared safe by the Engineer and a permit to work shall be issued by the Engineer before any repair work is carried out by the Contractor. While working on electric lines/equipment, whether live or dead, suitable type and sufficient quantity of tools will have to he provided by the Contractor to electricians/workmen/officers.
- xix) Contractor employing more than 250 workmen whether temporary, casual, probationer, regular or permanent or on contract, shall employ at least one full time officer exclusively as safety officer to supervise safety aspects of the equipment and workmen, who will coordinate with the Project Safety Officer. In case of work being carried out through Sub-Contractors, the Sub-Contractor's workmen/employees will also be considered



			as the Contractor's employees/workmen for the above purpose.  The name and address of such Safety Officers of the Contractor will be promptly informed in writing to Engineer with a copy to Safety Officer-In charge before he starts work or immediately after any change of the incumbent is made during currency of the Contract.
2.	Clause 29.0, sub clause 29.5, (Section-GCC, Page 28)	ACCIDENT REPORTS	The heading of sub-clause 29.5 be read as ACCIDENT/ACCIDENT REPORTS instead of ACCIDENT REPORTS.
3.	Clause 29.0, sub clause 29.5, (Section-GCC, Page 28)		Add new sub-clauses 29.5.2 to 29.5.7 as follows:  29.5.2 The Engineer 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 equipment. 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 after stopping the specific work can, if felt necessary, appeal against the order of stoppage of work to the Engineer within 3 days of such stoppage of work and decision of the Engineer in this respect shall be conclusive and binding on the Contractor.  29.5.3 The Contractor shall not be entitled for any damages/compensation for stoppage of work due to safety reasons as provided in para GCC 29.5.2 above and the period of such stoppage of work will not be taken as an extension of

- 29.5.4 The Contractor shall follow and comply with all POWERGRID Safety Rules, relevant provisions of applicable laws pertaining to the safety of workmen, employees, plant and equipment as may be prescribed from time to time without any demur, protest or contest or reservations. In case of any discrepancy between statutory requirement and POWERGRID Safety Rules referred above, the latter shall be binding on the Contractor unless the statutory provisions are more stringent.
- 29.5.5 If the Contractor fails in providing safe working environment as per POWERGRID Safety Rules or continues the work even after being instructed to stop work by the Engineer as provided in para GCC 29.5.2 above, the Contractor shall promptly pay to POWERGRID, on demand by the Owner, compensation at the rate of Rs. 5,000/- per day of part thereof till the instructions are complied with and so certified by the Engineer. However, in case of accident taking place causing injury to any individual, the provisions contained in para GCC 29.5.6 shall also apply in addition to compensation mentioned in this para.
- 29.5.6 If the Contractor does not take adequate safety precautions and/or fails to comply with the Safety Rules as prescribed by POWERGRID or under the applicable law for the safety of the equipment and plant or for the safety of personnel or the Contractor does not prevent hazardous conditions which cause injury to his own employees or employees of other Contractors or POWERGRID employees or any other person who are at Site or adjacent thereto, then the Contractor shall be responsible for payment of a sum as indicated below to be

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deposited with POWERGRID, which will be passed on by
POWERGRID to such person or next to kith and kin of the
deceased:

a.	Fatal injury or accident causing death	Rs. 1,000,000/- per person
b.	Major injuries or accident causing 25% or more permanent disablement	

Permanent disablement shall have same meaning as indicated in Workmen's Compensation Act. The amount to be deposited with POWERGRID and passed on to the person mentioned above shall be in addition to the compensation payable under the relevant provisions of the Workmen's Compensation Act and rules framed there under or any other applicable laws as applicable from time to time. In case the Contractor does not deposit the above mentioned amount with POWERGRID, such amount shall be recovered by POWERGRID from any monies due or becoming due to the Contractor under the contract or any other on-going contract.

29.5.7 If the Contractor observes all the Safety Rules and Codes, Statutory Laws and Rules during the currency of Contract awarded by the Owner and no accident occurs then POWERGRID may consider the performance of the Contractor and award suitable 'ACCIDENT FREE SAFETY MERITORIOUS AWARD' as per scheme as may be announced separately from time to time.

