

Tender No. HSCC/PMSSY/Gwalior/2015

Date 15.01.2016

All Bidders

AMENDMENT-1

Subject: Tender for Construction of Super Specialty Block at Gajra Raja Medical College, Gwalior (MP). and their maintenance during Defects Liability Period.

Dear Sir,

This has reference to the pre bid meeting held on 12.01.2016 at 15:00 hrs at HSCC corporate office Noida for the captioned subject works,

Please find enclosed Annexure-I & II, pertains to clarifications of pre bid queries & other clarifications as AMENDMENT-1/ CLARIFICATION-1, which shall be treated as a part of tender **to be submitted online duly signed & stamp along with tender.**

Further, the following may please be noted as under:

Existing Clause	Amended Clause May be read as
Schedule –F : Clause 2 : Authority for deciding incentive under Clause 2A.- Not Applicable	Schedule –F : Clause 2 : Authority for deciding incentive under Clause 2A.- Director (Engineering), HSCC (India) Limited
Schedule –F : Clause 2 : Whether Clause 2A shall be applicable – NO	Schedule –F : Clause 2 : Whether Clause 2A shall be applicable – Yes
As per NIT : Time of completion of project shall be 18 calendar months	Time of completion of project shall be 16 (Sixteen) calendar months
As per Vol-II of GCC clause no. : 1 (ii) The Performance Guarantee shall be initially valid up to the stipulated date of completion plus sixty days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of Performance Guarantee extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the competent authority, the performance guarantee shall be returned to the contractor, without any interest.	As per Vol-II of GCC clause no. : 1 (ii) The Performance Guarantee shall be initially valid up to the stipulated date of completion plus sixty days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of Performance Guarantee extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the competent authority, the performance guarantee shall be returned to the contractor, without any interest. The BG should be kept alive till the completion or extended period whichever is later and expenses of renewal thereof are the responsibility of the Contractor

Clause 10CA		Applicable	
	Material covered under this clause	Cement, Steel Reinforcement bars, Structural Steel & POL	
	Base price of all the materials covered under Clause 10CA (Base price to be mentioned valid at the time of last stipulated date of receipt of Tender including extension, if any.	*Cement- OPC Rs. 5400 /- Tonne,	
		*Reinforcement Steel- Primary Manufacturer Rs. 36800 /- Tonne 3. Structural Steel : Rs. 39500/- Tonne	
	* includes cement component used in RMC brought at site from outside approved RMC plants, if any.		
Base price and its corresponding period of all the materials covered under clause 10CA is to be mentioned at the time of approval of NIT. In case of recall of tenders, the base price may be modified by adopting latest base price and its corresponding period.			
Clause 10CC	Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column	Applicable only if time is more than 12 months.	
	Schedule of component of other Materials, Labour POL, etc. for price escalation.		
	Component of civil (except materials covered under clause 10CA) and Electrical construction Materials expressed as percentage of total value of work	Xm	40 %
	Component of Labour – expressed as percent of total value of work.	Y	25 %
	Note:- Xm % should be equal to (100)- Material covered under Clause 10 CA i.e. Cement, Steel, POL and other material specified in Clause 10 CA + component of labour)		

As required, please find the below mentioned HSCC bank details in ref to prepare the EMD BG.

Name of account Holder : HSCC (India) Limited
Name of Bank : Indian Overseas Bank
Branch : Kribhco Branch, Noida
IFSC Code : IOBA0001725
Bank A/c No. : 172502000000151
PAN No : AAACH0086N

The Contractor will be required for removal, shifting & relocation of any/all services encountered in the construction area without affecting the functionality of hospital/College.

Other all terms & conditions of tender shall remain unchanged.

Prospective bidders are advised to regularly scan through HSCC e-tender portal <http://www.tenderwizard.com/HSCC> as corrigendum/amendments etc, if any, will be notified on this e- tender portal only and separate advertisement will not be made for this.

Thanking you,

Chief General Manager (Projects)

Subject: Construction of Super Specialty Block at Gajra Raja Medical College, Gwalior (MP). under Pradhan Mantri Swasthya Suraksha Yojana(PMSSY)

Tender No. HSCC/PMSSY-III/Gwalior /2015

Amendment No.1(PHE & Fire Fighting)

The approved make of PHE & Fire Fighting are hereby amended as detailed below:

LIST OF APPROVED MAKES: PLUMBING WORKS

Sl.No	Material	Relevant IS Code	MANUFACTURERS
1	Vitreous China Sanitary ware	2556	<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
2	White Glazed Fire Clay Sink	771	<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
3	Stainless Steel Sink		Jayna, <i>Neelkanth, Nirali, Selam Steel</i>
4	Plastic Seat Cover		<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
4	Geysers		Racold, Usha Lexus,
5	C.P. Fittings Mixer/Pillar taps Washers, C.P. brass accessories ,CP Angle Valve, Bibcocks, CP waste	1795/4291/4827	<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
6	Centrifugally /Sand cast iron pipes & fittings	3989/1729	Neco, BIC, SKF
7	G.I. Pipes	1239 Part I	Jindal-Hissar, Tata, Prakash-Surya
8	G.I. Fittings	1239 Part I	Unik, K.S., Zoloto,
10	Gunmetal Valves	778	Zoloto, Leader, Castle, <i>Sant</i>

11	Brass stop & Bib Cock/Pressure Release valve	781	<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
12	Ball valve with floats	1703	Zoloto, Leader, Sant, Othelo
13	Stoneware pipes & Gully Traps	651	IS Marked pipes, as approved by Engineer
14	R.C.C. pipes	458	IS Marked pipes, as approved by Engineer
15	C.I. Manhole Covers	1726	SKF, Neco, BIC,
16	Water Tank		Sintex,
17	Mirror		Atul, Modi guard, <i>Asahi, Saint Gobain</i>
18	Hand drier		Kopal, Euronics, <i>Utech</i>
20	Insulation of Hot water pipes		Vidoflex Insulation, Superlon, <i>Thermafex, Kaiflexkaimenn</i>
21	PVC Rain Water Pipes.		Supreme, Prince, Finolex,
22	D.I pipes		Jindal, Tata, Electrosteel,
23	Sluice valve / NRV		Kilburn, Zoloto, <i>Leader, L&T, Castle</i>
24	Water supply pumps		Crompton (CG), GRUNDFOS, KSB, <i>Mather & Platt, Kirloskar</i>
25	DI Manhole Cover		<i>SKF,NECO,BIC</i>
26	Submersible pumps		GRUNDFOS, KSB, Mather & Platt, Kirloskar
27	PVC/UPVC pipes & fittings		Finolex , Prince, Suprime
28	Chlorinator		<i>Siemens, Watcon, Ion exchange, oxybee,</i>
29	HDPE Solution tank		WATCON, ION EXCHANGE, Water Supply Specialist P (Ltd), Pollucon Technology
30	C.P Flush Valves		<i>Kohler, Roca, American Standards,</i>

			<i>TOTO, Falcon</i>
31	Infrared Sensor operated Faucets/Urinals		<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
32	Gratings, Strainers, Cleanouts etc		Neer Brand (Sage Metals),ACO
33	Level controller		<i>21st Century/ Advance Auto/ Shridhan international/ Minilec/ radar/ Femac/ Switzer</i>
34	Drainage Pumps		Grundfos, KSB, Mather & Platt, Kirloskar
35	Water / Effluent/ Sewage Treatment Plant		Geo Miler & Co, Ion-Exchange, Pollucon Technologies, Thermax, Enzotech,
36	Decorative bath room fittings		<i>Kohler, Roca, American Standards, TOTO, Falcon</i>
37	R.O System		Ion-Exchange, Pentair, Pollucon Technologies, Thermax, Enzotech
38	PE-AL-PE		Kitec, Jindal, PRINCE
39	HDPE pipes and fittings	IS:14333 (1996)	Oriplast, So-Soon, Finolex, AKG
40	CPVC pipe, fittings and Solvent		Astral, Prince, Aerocon (C.K.Birla), AKG
41	Solar Panel		Maharshi Solar, GreenSol,
42	Copper Pipe		Raj Co., Maxflow,
43	Copper Fittings		Raj Co., Maxflow
44	Lab drainage		Viega, Duraline,So-Soon, AKG
45	Lab Fittings		Viega, Duraline,So-Soon, AKG
46	SS pipe(EN-10312) & press type fitting		Viega, Jindal
47	Oxilyte (Mixed Oxident)		Oxybee Solutions, I2M Technologies, Faith Innovations

Note :

- Equivalent make of any item may be added with price adjustment with the approval of Engineer.
- Wherever makes have not been specified for certain items, the same shall be as per BIS and as per approval of Engineer.

LIST OF APPROVED MAKES : FIRE FIGHTING WORKS

Sl.No	Material	Relevant ISI Code	MANUFACTURERS
1	G.I./M.S. Heavy class pipe	1239/3589	Jindal-Hissar, Tata, Surya- Prakash
2	Gate Air Valve		Leader, Zoloto, Castle
3	Butterfly valves	13095	Audco, KSB, C & R, Zoloto, Castle
4	Portable Fire Extinguisher	2171	Minimax, Safex, Ceasefire, Newage,
5	First aid Fire hose reels	884	Minimax, Safex, Ceasefire, Newage,
6	Fire hose pipes	636	Newage, Minimax, Safex, Ceasefire,
7	Fire Hydrant valves	5290	Minimax, Newage, Safex, Ceasefire,
8	Sprinkler Heads		
A	Pendent type	IS	Tyco, Viking, HD, Grinnel, Getech
B	Side wall type	IS	Tyco, Viking, HD, Grinnel, Getech
C	Sprinkler Side wall extended through	IS	Tyco, Viking, HD, Grinnel, Getech
9	Sluice and non return/ check valve foot valve strainer	IS	I.V.C., Kilburn, Zoloto, castle, KSB
10	Thermoplastic fire	1258	Minimax, safex, Newage, Safe fire

	hose pipe		
11	Rubber hose 12/20mm dia		Dunlop, Good year, Jyoti Eversafe, <i>Getech</i>
12	Reinforced rubber lined/canvas		Newage, Jayshree,
13	Standby battery lead acid		Exide, Standard, Amco
14	Horizontal centrifugal/Fire pumps		Mather& platt(WILO),GRUNDFOS, Kirloskar
15	Diesel engine		Cummins, Ashok Leyland, Caterpillar, Kirloskar
16	Electric motors		GEC, Siemens, NGEF, ABB,Crompton, Kirloskar
17	Electrical switch gear & starters		As per Electrical Works
18	Cables		As per Electrical Works
19	Flow meter		Scientific Equipment (P) Ltd. Hyderabad ,System Sensor /CPWD
20	Suction strainer		Leader, ZOLOTO, AUDCO,Castle
21	Vibration eliminator connectors		Resistoflex, <i>Kanwal,D.wren</i>
22	Single phase preventor		L & T, GEC, SIEMENS
23	G.I. Fittings	1239 Part I	Unik, K.S., Zoloto, <i>R</i>
24	Yard Hydrant Stand Post,4 way suction		Eversafe, Minimax, Newage,
25	DI pipes		Jindal,TATA,Electrosteel,
26	Pipe coat material (Pipe protection)		<i>Pypkote Integrated water proofing co. Madras/ coaltek Rustech products (P)</i>

			<i>Ltd. Syndcate Enclave, Dabri/Makphall</i>
27	Fire Man's Axe		<i>Safeguard/safex/Newage/Gunnebo, Getech</i>
28	Pressure guage		<i>IS:C3624 (cl-I) H.GURU/Fiebig/BRC/HD</i>
29	Flow switch		<i>Potter/Safex system sensor/Jhonson control/Rapid flow</i>
30	Pressure switch		<i>Indfoss/switzer</i>
31	Fire suppression system		<i>SVS Buildwel (p) ltd</i>

Note :

- **Equivalent make of any item may be added with price adjustment with the approval of Engineer.**
- **Wherever makes have not been specified for certain items, the same shall be as per BIS and as per approval of Engineer**

All other terms & Conditions of the tender shall remain unchanged.

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Subject: Construction of Super Specialty Block at Gajra Raja Medical College, Gwalior (MP). Under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY)

Tender No. HSCC/PMSSY-III/Gwalior /2015

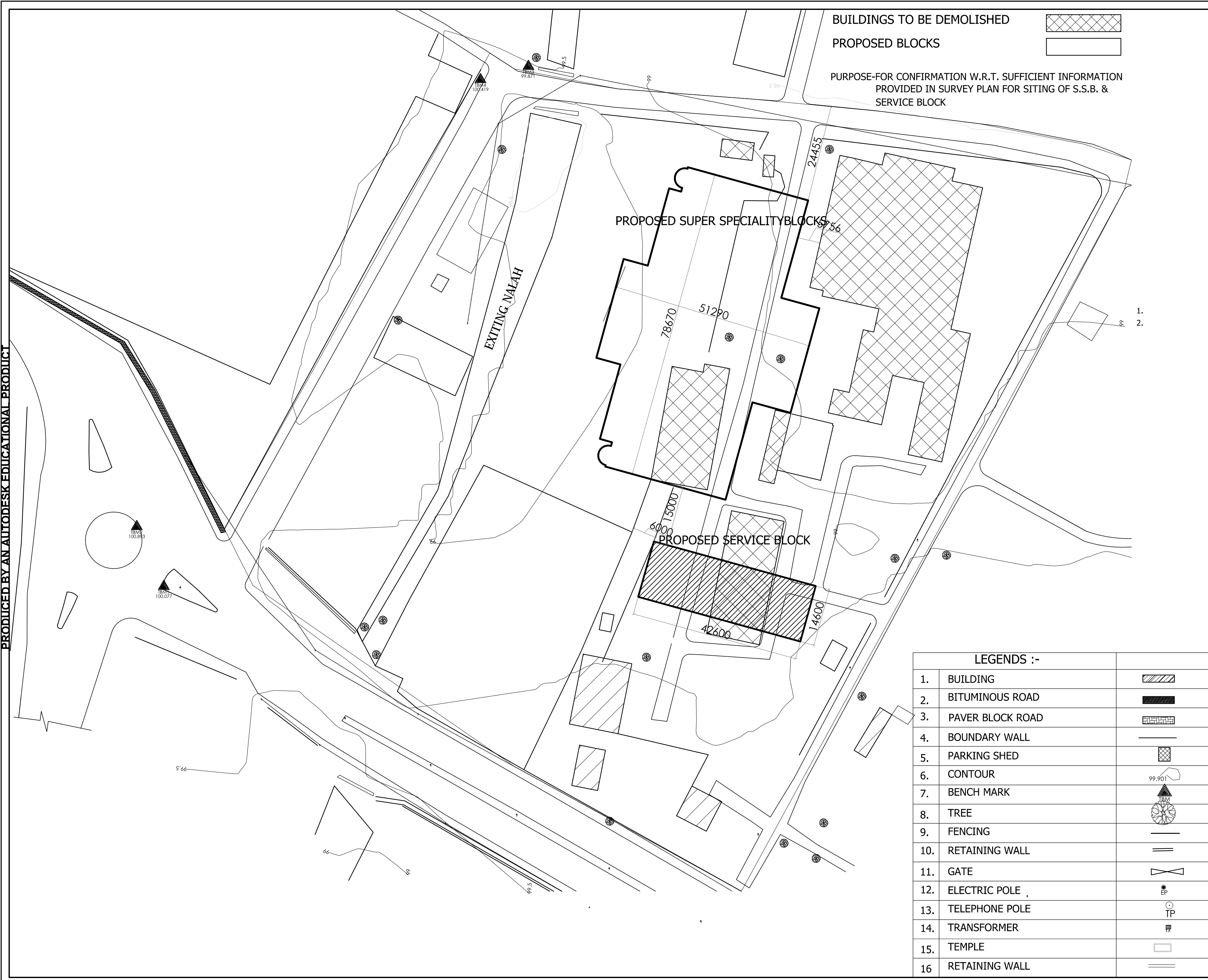
Amendment No.1 (Electrical)

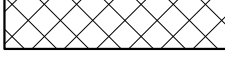
The conditions in the Notice Inviting Tender vide above tender notice are hereby amended as detailed below:

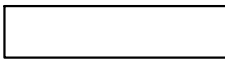
Clause Reference	Existing Electrical Approved Makes	Amended Electrical Approved Makes
Vol-IV Technical Specifications Electrical : Approved Make List S.No 8	Fastener: Hilti	Fastener :Hilti/ Fisher
Vol-IV Technical Specifications Electrical: Approved Make List S.No 25	Rubber Mats : ISI Marked	Stands Deleted.
Vol-IV Technical Specifications Electrical : Approved Make List S.No 34	Terminal Strips : Elmex	Terminal Strips: Elmex/ Connectwell / Technoplast
Vol-IV Technical Specifications Electrical : Approved Make List S.No 53	Printer : HP	Stands Deleted
Vol-IV Technical Specifications Electrical: Approved Make List S.No 62	Nurse Call bell system : Honeywell/Schreak/ Rauland	Nurse Call bell system : Honeywell/Schreak/ Rauland /Daksh/Omnitech

All other terms & conditions of the tender shall remain unchanged.

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BUILDINGS TO BE DEMOLISHED 

PROPOSED BLOCKS 

PURPOSE-FOR CONFIRMATION W.R.T. SUFFICIENT INFORMATION PROVIDED IN SURVEY PLAN FOR SITING OF S.S.B. & SERVICE BLOCK

The drawing with all its contents is the sole intellectual property of the Hospital Services Consultancy Corporation (India) Ltd. Copying of this drawing or part thereof or its use in any form whatsoever without the written permission of HSCC is prohibited.

NOTES

1. ALL DIMENSIONS ON THIS DRAWING ARE IN MM.
2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. DRAWINGS SHOULD NOT BE SCALED UNDER ANY CIRCUMSTANCES. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED BY THE CONTRACTORS PRIOR TO EXECUTION OF WORK AT THE SITE.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL, SERVICES & FACILITY PLANNING DRAWINGS.
4. ARCHITECTURAL DRAWINGS ARE TO BE FOLLOWED FOR THE LOCATION OF ALL STRUCTURAL MEMBERS & MASONRY WALLS.
5. FOR SIZES & REINFORCEMENT DETAILS OF STRUCTURAL MEMBERS RELEVANT STRUCTURAL DRAWINGS ARE TO BE REFERRED.
6. ANY DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL AND SERVICES DRAWINGS MUST BE BROUGHT TO THE NOTICE OF THE ARCHITECTS IMMEDIATELY & PRIOR TO EXECUTION AT SITE.
7. CO-ORDINATION WITH THE SERVICES SUCH AS HVAC, PLUMBING & ELECTRICAL ETC. IS THE RESPONSIBILITY OF THE CONTRACTORS.
8. ALL MASONRY WALLS SHOULD BE ALIGNED WITH THE COLUMNS AS INDICATED ON THE PLAN IRRESPECTIVE OF THE POSITION AS CALCULATED WITH THE DIMENSIONING.
9. FOR ELECTRICAL & LV SHAFT SIZE & LOCATION REFER ELECTRICAL DRAWINGS.
10. FOR R.W.P., S.P., W.P. & M.W.S.P. SIZE & LOCATION REFER PLUMBING DRAWINGS.
11. LIFT OPENINGS AS LIFT APPROVED LIFT PROVIDER.
12. BUILDING LAYOUT TO BE DONE AS SITE CONDITIONS. LEAVING A CLEAR DISTANCE OF MIN.6000 MM AROUND THE BUILDING.
13. FOR ALL THE RENOVATION WORKS, CONTRACTOR TO VISIT EXISTING SITE BEFORE QUOTING FOR ON GROUND ASSESSMENT.

PROJECT

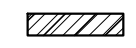


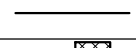
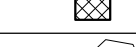



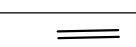







PROPOSED
SUPER SPECIALITY BLOCK
 at GR MEDICAL COLLEGE,
 GWALIOR, Madhya Pradesh

TENDER DRAWING

TITLE AR

SITE PLAN

LEGENDS :-

1.	BUILDING	
2.	BITUMINOUS ROAD	
3.	PAVER BLOCK ROAD	
4.	BOUNDARY WALL	
5.	PARKING SHED	
6.	CONTOUR	
7.	BENCH MARK	
8.	TREE	
9.	FENCING	
10.	RETAINING WALL	
11.	GATE	
12.	ELECTRIC POLE	
13.	TELEPHONE POLE	
14.	TRANSFORMER	
15.	TEMPLE	
16.	RETAINING WALL	

HSCC/PMSSY-GWALIOR/TD/SSB/HOSP/001
 DRAWING NO.

JOB NO.	SCALE	DATE
	1:200	OCT. 2015

App by	Rev. by	Prep. by

HOSPITAL SERVICES CONSULTANCY CORPORATION (INDIA) LIMITED
 (A GOVERNMENT OF INDIA ENTERPRISES)

HSCC
 NEW DELHI INDIA