#### HSCC/PMSSY/REWA/2015

All Bidders

Dated 14.01.2016

#### AMENDMENT-1

Subject: **Tender for** Construction of Super Specialty Block at Shyam Shah Medical College, Rewa (MP) and their maintenance during Defects Liability Period

Dear Sir,

This has reference to the pre bid meeting held on 11.01.2016 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
<b>Schedule</b> – <b>F</b> : <b>Clause 2</b> : Authority for deciding incentive under Clause 2A. Not	<b>Schedule</b> – <b>F</b> : Clause 2 : Authority for deciding incentive under Clause 2A
Applicable	Director (Engineering), HSCC (India) Limited
<b>Schedule –F : Clause 2 :</b> 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 <b>16</b> ( 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. <b>The BG</b> <b>should be kept alive till the completion or</b> <b>extended period whichever is later and</b> <b>expenses of renewal thereof are the</b> <b>responsibility of the Contractor</b>

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 <u>http://www.tenderwizard.com/HSCC</u> 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)

### PMSSY - III- Pre Bid queries, Rewa

Annexure -I

# Construction of Super Specialty Block at Shyam Shah Medical College, Rewa (MP) and their maintenance during Defects Liability Period

SI. No.	Pre-Bid Queries	Clarifications
1	We presume that boring for construction purpose as well as drinking purpose is allowed in the site premises.Please confirm.	As per tender cosnditions only
2	We presume that land for labour camp will be made available with in the site premises.Please confirm	Labour Camp has to be arranged by the contractor outside the campus on his own.
3	Please mention the toal area of the office to be provided by the contractor to the client and please expain about the transit accommodation . We understand that the manpower & consumables required to maintain this facility will be in owner scope. Please confirm.	Area of site office shall be 100 Sqm ( approx) . Rest as per tender conditions only
4	We understand that the work is with in the head quarters of the EIC & RA Bill Payment shall be paid by 10th working day after the day of the presentation of the bill by the contractor.Please confirm	As stipulated in tender conditions.
5	Since the afore mentioned clauses are contradicting each other,we presume that Quoted Price shall be <b>Excluding Service Tax,which shall be paid extra as per the actual.</b> <b>Kindly confirm.</b>	Quoted price shall be excluding Service tax, which may be reimbursed as per GCC clause no 37.

6	Please mention the component of Cement , Steel , POL , Labour & other material etc. for the purpose of Price Escalation. Also mention the base price for cement, reinforcement & structural steel.	<ol> <li>Component of civil (except m under clause 10CA) and Electric Materials expressed as percenta value of work :</li> <li>Component of Labour – expre percent of total value of work</li> <li>POL</li> <li>Base price of materials covered</li> <li>Cement-OPC :</li> <li>Reinforcement Steel-</li> </ol>	al construction age of total essed as : :	40% 25 % 0 % nay be noted as under :
		Primary Manufacturer : 3. Structural Steel :	Rs. 36800/- Rs. 39500/-	
7	We presume that sanctioned drawings from the local aothority is available with the client and in turn all the pre construction approvals like, Environment Clearance, AAI approval, Minning clearence, PCB clearence, NOC from fire Department for commencing the construction work are available with the Owner/ Client. Contactor does not require to obetain the same again except the post constructional approval like occupancy certificate, final fire clearence , lift clearence. Please confirm. Also, we understand that the necessary post construction approval fees including expenditure for obtaining GRIHA Certification will be reiumbursed by the client on submission of necessary documentation. Please confirm.	tender conditions. Any Statutory fe the Contractor on submission of pr	ee required to be	e paid will be reimbursed to
8	We presume that contractor will only prepare shop drawings for MEP work based on the schemetic drawing provided by the client and all other RFC drawing will be provided by the client. Please confirm.	As per tender conditions only		
9	As the GRIHA certification is required for the project. Please confirm whether any consultant needs to be appointed by the contactor or not.	As per tender conditions only		

10	We presume that the encumberance free land will be available from the commencement date of the project.	As per tender conditions only
11	We request you to add a few more Manufacturers like Birla, Lafarge, Ambuja etc. in the list of approval Makes. Please Confirm	No Change in tender condition.
12	We request you to allow us to use PPC / PSC for all non-structural work like Brickwork, Plastering etc. However , for all structural Work, OPC 43 Grade shall be used as per the tender stipulations. Please Confirm	No Change in tender condition.
13	We requested you to incorporate JSPL & JSW in the list of Recommended Makes for Reinforcement , since the same are included as primary producer also . Please Confirm.	No Change in tender condition.
14	We request you to provide us the floor wise structural drawings of the project.	All tender drawings already provided/uploaded with tender.
15	We request you to kindly provide us the Bore Lpg Data / Soil Report of the of the project.	For details, please refer Vol-1 "Notice Inviting Bids" Clause no 1.17.
16	Please mention the funding authority for the project like central govt. funding or state govt. Funding. Also, mention the present funding status of the project.	Payment to Contractor shall be made as per tender condition.
17	We presume that this project is a green field project. Please confirm	For details, please refer Vol-1 "Notice Inviting Bids" Clause no 1.17.
18	We presume that execution of the project will be managed by only HSCC no other consultancy / PMC will be engaged by the by the HSCC. Further, contactor will raise the bill to HSCC and after certification the HSCC will pay directly to the contactor. please confirm.	As per tender conditions only

#### Subject: Construction of Super Specialty Block at Shyam Shah Medical College, Rewa(MP) under Pradhan Mantri Swasthya Suraksha Yojana(PMSSY)

#### Tender No. HSCC/PMSSY-III/Rewa/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

SI.N	Material	Relevant IS	MANUFACTURERS
о		Code	
1	Vitreous China Sanitary ware	2556	Kohler, Roca, American Standards, TOTO, Falcon
2	White Glazed Fire Clay Sink	771	Kohler, Roca, American Standards, TOTO, Falcon
3	Stainless Steel Sink		Jayna <i>, Neelkanth,</i> Nirali <i>,</i> Selam Steel
4	Plastic Seat Cover		Kohler, Roca, American Standards, TOTO, Falcon
4	Geyser		Racold, Usha Lexus,
5	C.P. Fittings Mixer/Pillar taps Washers, C.P. brass accessories ,CP Angle Valve, Bibcocks, CP waste	1795/4291/4 827	Kohler, Roca, American Standards, TOTO, Falcon
6	Centrifugally /Sand cast iron pipes & fittings	3989/1729	Neco, BIC, <i>SKF</i>
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,Sant

11	Brass stop & Bib Cock/Pressure Release valve	781	Kohler, Roca, American Standards, TOTO, Falcon
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, Asahi, Saint Gobain
18	Hand drier		Kopal, Euronics, Utech
20	Insulation of Hot water pipes		Vidoflex Insulation, Superlon, Thermaflex, Kaiflexkaimenn
21	PVC Rain Water Pipes.		Supreme, Prince, Finolex,
22	D.I pipes		Jindal, Tata, Electrosteel,
23	Sluice valve / NRV		Kilburn, Zoloto, <i>Leader, L&amp;T, Castle</i>
24	Water supply pumps		Crompton (CG), GRUNDFOS, KSB, Mather & Platt, Kirloskar
25	DI Manhole Cover		SKF,NECO,BIC
26	Submersible pumps		GRUNDFOS, KSB, Mather & Platt, Kirloskar
27	PVC/UPVC pipes & fittings		FInolex , Prince, Suprime
28	Chlrorinator		Siemens, Watcon, Ion exchange, oxybee,
29	HDPE Solution tank		WATCON, ION EXCHANGE, Water Supply Specilist P (Ltd), Pollucon Technology
30	C.P Flush Valves		Kohler, Roca, American Standards,

			TOTO, Falcon
31	Infrared Sensor operated Faucets/Urinals		Kohler, Roca, American Standards, TOTO, Falcon
32	Gratings, Strainers, Cleanouts etc		Neer Brand (Sage Metals), ACO
33	Level controller		21st Century/ Advance Auto/ Shridhan international/ Minilec/ radar/ Femac/ Switzer
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		Kohler, Roca, American Standards, TOTO, Falcon
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

SI.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, <i>Castle</i>
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
В	Side wall type	IS	Tyco, Viking,HD,Grinnel, Getech
С	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, <i>KSB</i>
10	Thermoplastic fire	1258	Minimax,safex,Newage, Safe fire

	hose pipe		
11	Rubberhose12/20mm dia		Dunlop, Good year, Jyoti Eversafe, Getech
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)		Pypkote Integrated water proofing co. Madras/ coaltek Rustech products (P)

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

#### 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 Shyam Shah Medical College, Rewa (MP). Under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY)

#### Tender No. HSCC/PMSSY-III/REWA/2015

#### Amendment No.1 (Electrical)

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

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

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

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