

Tele/Fax: 2301 5399

**SPEED POST/REGISTERED ACK DUE**

Dte Gen Md Accn Project  
E-in-C's Branch,  
Integrated HQ of MoD (Army)  
Kashmir House, Rajaji Marg,  
New Delhi-110011

82819/MAP/PH-II/PKG-33/ / E8

Aug 2010

M/s. \_\_\_\_\_

**CA NO: DG MAP/PHASE-II/HISSAR/PKG-33 OF 2008-09: CONSTRUCTION OF RESIDENTIAL ACCOMMODATION AT HISSAR**

- Reference this HQ letter Nos.82819/MAP/PH-II/PKG-33/248/E8 dated 22 Jul 2010 and 82819/MAP/PH-II/PKG-33/252/E8 dated 30 Jul 2010.
- Amendments/errata to the tender documents for the subject work issued vide this HQ letter under reference are as under:-

<b>Srl No.</b>	<b>Page No.</b>	<b>Reference to item, clause, para, line etc.</b>	<b>Particulars of amendments / errata.</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
1.	185	Clause 7.5.1 and 7.5.2	<p>Delete the existing clauses in toto and insert in lieu as under:-</p> <p>"7.5.1 <b>FRP Door Shutter</b> 30 mm thick Glass Fiber Reinforced Plastic (FRP) paneled door shutter made with fire-retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places as shown in the drawings given in Appx 'A' for fixing of fittings, along with MS tube frame of 19 gauge all around the styles and middle rail duly coated with steel primer, cast monolithically with 5 mm thick FRP laminate for panels and conforming to IS : 14856-2000 including fixing to frames. The shade and colour shall be as approved by PM. A 5 mm diameter hole will be provided at the top rail Hinge side to enable the PM to check the thickness of the laminate. The vendor from whom the door shutter / frame is purchased will make good by sealing the hole with FRP putty of the matching shade and colour.</p>

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1	2	3	4
.			7.5.2 <b>FRP Door Frame</b> Fiber Glass Reinforced plastic (FRP) Door Frames three legged of cross-section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness as shown in drawing. The laminate door frame moulded with fire retardand grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with suitable wooden block of 2 <sup>nd</sup> class hard wood in all the three legs. The frame shall be covered with fiberglass from all sides. M.S stay flat iron 25x3 mm shall be provided at the bottom to steady the frame. The shade and colour shall be as approved by Project Manager."
2.	211	Clause 16.12, Line 4	Add the following at the end "The Qtr/DUs No. shall be written on each letter box in paint."
3.	213	Clause 17.2 Line, 2 & 4	For "Hindustan sanitary ware" Read "Hindware"
4.	213	Clause 17.3 Line 3	For "Hindustan sanitary ware" Read "Hindware"
5.	216	Clause 18.5 Line 1	Insert "ISI marked (IS 651)" after the word "grade 'A'"
6.	218	Clause 19.4	Delete the existing clause in toto and insert as under in lieu:- "All bib taps, pillar taps, stop valves, angle valves, wall mixer and basin mixer shall be of cast copper alloy chromium plated conforming to IS-8931-1993."

3. Srl Page No 263 to 275 have been cancelled and shall be replaced with revised Srl page No 263 (R) to 275 (R) enclosed herewith. Revised & cancelled page shall be returned duly signed alongwith tender documents.

4. This letter alongwith enclosures shall from part of the tender documents and shall be returned duly signed with tender documents.

5. The date & time for receipt of tender shall remain unchanged i.e at 12:30 hrs on 18 Aug 2010.

(Mansha Ram)  
Jt. Director (Contracts)  
for DG MAP

**Encls:** - As Above

Signature of Contractor

DEPMC

**LIST OF APPROVED VENDORS DGMAP (ELECTRICAL)**

1	Ceiling Fans/Exhaust Fans/Ventilation fans/ Kitchen Fan	Usha International Ltd (USHA) / Crompton Greaves Ltd / Orient fans (ORIENT) / Khaitan Electricals Ltd (KHAITAN) / Havells India Ltd (HAVELLS) / Bajaj Electricals Ltd
2	Luminaries	Controls & Switchgear Gewiss India (P) Ltd / Khaitan Electricals Ltd / Havells India Ltd / General Electric (GE) / Philips / Bajaj Electricals Ltd / Crompton Greaves / Wipro
3	Modular switches	(i) M/s L & T (ORIS) (ii) M/s Finolex Cables (iii) M/s Havells India Ltd (Crabtree), NOIDA. (iv) M/s Indo Asian Fuse Gear Ltd, Noida. (v) M/s Controls & Switchgear Gewiss India (P) Ltd (vi) M/s Ess Ess Kay Engg Co Pvt Ltd, N Delhi / Kapurthala. (vii) M/s Siemens (viii) M/s Precision Electricals, Mumbai. (ix) M/s ABB
4	Ordinary switches	(i) M/s Finolex Cables (ii) M/s Ess Ess kay Engg co Pvt Ltd, Kapurthala (iii) M/s Anchor Electricals Pvt Ltd, Mumbai
5	Prewired distribution board	(i) M/s Controls & Switchgear Gewiss India (P) Ltd. (ii) M/s Havells India Ltd. (iii) M/s Indo Asian Fuse Gear Ltd, Noida. (iv) M/s General Electric (GE) (v) M/s HPL India Ltd, New Delhi (vi) M/s Bentec Electricals and Electronics Pvt Ltd (vii) M/s Ess Ess Kay Engg Co Pvt Ltd, Kapurthala (viii) M/s L & T (ix) M/s Standard Electricals Ltd (x) M/s Siemens
6	Energy Meter	(i) M/s Havells India Ltd (ii) M/s SECURE (iii) M/s L & T (iv) M/s Bentec Electricals and Electronics Pvt Ltd (v) M/s HPL
7	Electric Call Bell	(i) M/s Havells India Ltd (Crabtree), NOIDA. (ii) M/s Ess Ess Kay Engg Co Pvt Ltd, New Delhi / Kapurthala. (iii) M/s Wylex Industries
8	CFLs	Phillips / Crompton Greaves Ltd / M/s Bajaj Electricals Ltd / M/s Havells India Ltd, NOIDA. / M/s General Electric (GE) / M/s Osram / M/s Khaitan Electricals Ltd / M/s Bentec Electricals and Electronics Pvt Ltd / M/s HPL India Ltd
9	Junction boxes	Power System & Control / M/s Controls & Switchgear Gewiss India (P) Ltd / M/s General Electric (GE) / Pactil / Jaipuria Brothers / Atlas / HEI / BHEL / Asiatic Electrical
10.	Measuring Instruments	M/s Jyoti / M/s Siemens / M/s Havells / M/s Universal / M/s Crompton Greaves / Stanley

11	Telephone/TV Co-Axial Cable	(i) M/s Finolex Cables Ltd (Brand - Finolex) (ii) M/s Havells India Ltd (Brand - Havells) (iii) M/s Gloster Cables Ltd *Brand - Gloster) (iv) M/s L & T
12	PVC Conduit Pipe & fittings	(i) M/s Polycab Wires Pvt Ltd (ii) M/s Tijaria Polypipes Ltd (iii) M/s Amarjyoti pipes Industries (iv) M/s P 'n' A Industries (v) M/s Precision Plastic Industries (Precision PPI) (vi) M/s Harsh Electro Systems (P) Ltd (vii) M/s Ajay Polymers (Ravindra Hissar)
13	Change over switches	(i) M/s Havells India Ltd (ii) M/s General Electric (GE) (iii) M/s L & T (iv) M/s HPL India Ltd (v) M/s Standard Electricals Ltd (vi) M/s Indo Asian Fuse gear Ltd
14	Air Circuit Breaker (ACB)	(i) M/s Havells India Ltd. (ii) M/s General Electric (GE) (iii) M/s L & T (iv) M/s Crompton Greaves (v) M/s Siemens (vi) M/s Indo Asian Fuse Gear Ltd
15	Electric Motors	(i) M/s Havells India Ltd (ii) M/s Kirloskar (iii) M/s Seimens (iv) M/s Crompton Greaves (v) M/s ABB (vi) M/s Johnson (vii) M/s Jyoti
16	Feeder Pillar / LT Panels	(i) M/s L & T (ii) M/s Siemens (iii) M/s General Electric (GE) (iv) M/s Indo Asian Fuse gear Ltd, Noida. (v) M/s HPL India Ltd, New Delhi. (vi) M/s Power System & Control (vii) M/s MEI (viii) M/s Crompton Greaves
17	1.1 KV Grade LT XLPE Cables/1.1 KV grade LT PVC Cables	(i) M/s Finolex Cables Limited (Brand – Finolex) (ii) M/s Havells India Ltd (Brand – Havells) (iii) M/s Gloster Cables Ltd (Brand - Gloster) (iv) M/s Universal cables ltd (v) M/s Cable Corporation of India ltd (vi) M/s RPG cables ltd (vii) M/s Incab Industries ltd (viii) M/s Rallison Electricals Pvt Ltd

18	PVC Insulted copper wires Domestic	(i) M/s Finolex Cables Ltd (Brand - Finolex) (ii) M/s Havells India Ltd (Brand – Havells) (iii) M/s Gloster Cables Ltd *Brand - Gloster) (iv) M/s Polycab wires Pvt Ltd (Brand - Polycab) (v) M/s Indo Asian Fuse gear LTd (Brand - Indoasian) (vi) M/s Skytone Electricals (India) Ltd (Brand - Skytone) (vii) M/s Bentec Electricals and Electronics Pvt Ltd (Benlo) (Viii) M/s L & T (ix) M/s Rallison Electricals ltd (x) M/s Ramco Industries (Ramco) (xi) M/s Paragon Cables India (Electron)
19	MCCB	(i) M/s Indo Asian Fuse gear Ltd (Brand – Indoasian) (ii) M/s Havells India Ltd (Brand – Havells) (iii) M/s HPL India Ltd (iv) M/s GE India Industrial Pvt Ltd (v) M/s Bentec Electricals and Electronics Pvt Ltd (vi) M/s L & T (vii) M/s ABB (viii) M/s Siemens (ix) M/s Schneider
20	MCB, ELCB, RCB	(i) M/s Siemens. (ii) M/s Havells India Ltd (Crabtree), NOIDA. (iii) Standard Electricals Ltd (iv) M/s Indo Asian Fuse gear Ltd, Noida. (v) M/s HPL India Ltd, New Delhi. (vi) M/s MCB Electro Controls, New Delhi (vii) M/s General Electric (GE) (viii) M/s Bentec Electricals and Electronics Pvt Ltd (ix) M/s L & T (x) M/s Legrand (xi) M/s Scheinder (xii) M/s Crompton Greaves
21	Energy Efficient Tube light	(i) M/s Philips India Limited (ii) M/s WIPRO Ltd (iii) M/s Crompton Greaves (iv) M/s Asian Electronics Ltd (v) M/s Bajaj Electricals Ltd (vi) M/s General Electric (GE) (vii) M/s Indo Asian Fuse gear Ltd (VIII) M/s Osram
22	Geysers for Offr DUs	(i) M/s Jaquar & Company Ltd, Delhi , [Jaquar] (ii) M/s Haier India (iii) M/s Racold (iv) M/s Venus
23	Geysers for JCO / OR DUs	(i) M/s Usha International Ltd (USHA LEXUS) (ii) M/s Khaitan Electricals Ltd (KHAITAN) (iii) M/s Racold (iv) M/s Venus (v) M/s Bajaj Electricals Ltd

24	Industrial Plugs & sockets	(i) M/s Havells India Ltd (ii) M/s Controls & Switchgear Gewiss India (P) Ltd (iii) M/s General Electric (GE) (iv) M/s Siemens
25	Cable Joints	M – Seal / 3M / Cabseal / Denson / Raychem
26	HPSV/MH/T-8/T-5	Controls & Switchgear Gewiss India (P) Ltd / Asian / General Electric (GE) / Philips / Wipro / Crompton Greaves / Bajaj
27	Sodium Vapour Lamp with DPSD	Bajaj / Wipro / Crompton Greaves / M/s General Electric (GE) / Philips
28	Steel Tubular Poles / Steel Tubular Sewage Poles	Advance Steel Tubes Ltd India Electrical Poles Mfg Company, Maharashtra Quality Steel Product Ltd, Kanpur Jindal Steel Product Ltd, Howrah/ Mumbai Royal Industries, Meerut Mumbai Tubes and Poles Company Mumbai India Company Ltd, Jamshedpur
29	<u>Generators</u> (a) Alternator	Kirloskar Electric / Greaves Cotton / Jyoti / Stamford
	(b) Engine	Kirloskar Oil Engine / Greaves Cotton / Catterpillar / Cummins India / Ashok Leyland / Ruston
30	Battery	Exide / Amco / Prestolite / Standard / Chloride / Okaya
31	Lifts	OTIS / Kone / Olympus / Johnson /Escon Elevators Pvt Ltd ThyssenKrupp Elevator (India)
32	Street Light timers	L & T / Siemens / Legrand / Indo Asian / BCH / Bajaj Electricals India Ltd / HPL India Ltd / Philips
33	Gun Metal Valves (Full Way, Check and Globe Valve)	Zoloto / Leader / Sant / Kartar
34	Relays	Siemens / L & T / Areva T & D / ABB / M/s General Electric (GE)
35	Push Buttons / Indicating Lamps	Siemens / L & T / Johnson
36	Cable Terminal Block	Elmax / Connect Well / Lapco / Phoenix / Toshiba
37	Solar Hot Water System	(i) M/s EPI India Ltd (Solahart India North) (ii) M/s SU Solartech Systems (P) Ltd , Chandigarh (iii) M/s Tata BP Solar India Ltd (iv) M/s EMMVEE Solar Systems Pvt Ltd (v) M/s Inter Solar Systems Pvt Ltd (vi) M/s Kotak Urja Pvt Ltd (vii) M/s Photon Energy Systems Ltd
38.	Laminated Sheet	Sunglass / Formica / Decolam / Sunmica / Hollywood / Novateak / Green ply
39	Aluminium Conductor Steel Reinforced (ACSR)	M/s ALIND / M/s ICC / M/s Bharat Conductor / M/s V K Conductors / M/s NICCO

**LIST OF MAKES FOR DGMAP: FIRE FIGHTING ITEMS**

<b>Sl No</b>	<b>Description</b>	<b>Approved Makes /Agencies</b>
1.	Gun Metal Valves	Leader / Sant / Zoloto/Kartar
2.	MS Pipes	Jindal Hissar / Tata / Prakash Surya
3.	Single Headed Hydrant Valves, Fire Brigade inlet & shut off nozzle	Minimax / Safeguard / Newage
4.	Rubber Pipe for Hose Reel	Maruti / Padmini / Deep Jyoti / Kesara Plast
5.	Pump	Kirloskar / KSB / Beacon / Crompton Greaves / Mather & Platt / Johnson / Calama / Jyoti
6.	Motor	Jyoti/Johnson/ABB / Kirloskar / Siemens / Havells India Ltd/Crompton
7.	Engine	Kirloskar Oil Engines / Cummins / Greaves Cotton/catter pillar / Ashok Leyland / Ruston
8.	Gate / Sluice Valves	Kirloskar / Upadhyay / Leader / Venus / L&T / Goverdhan Das / KSB / BIR /zoloto
9.	Non Return Valves	Kirloskar / Upadhyay / Leader / Venus / L&T / Goverdhan Das / KSB / BIR /zoloto
10.	Pressure Switch	Indfoss / Switzer / Verma Trafaq
11.	Pressure Gauges	BRC / H. Guru / Well Will / Bell / GIC
12.	Fasteners	Hilti / Fischer
13.	Weld Rods	Advani / ESAB
14.	Butterfly Valve	Audco / KSB Isoria / Intervale / BDK
15.	Fire Extinguishers	Safeguard / Newage
16.	RRL Hose	Newage Premier Extra / Safeguard
17.	Rubber Gaskets	CIC / Varuna / Dunlop
18.	Hose Drum	Newage / Safeguard
19.	Mechanical Seal	Durametallic / Sealol
20.	Strainer	Emerald / Grandprix
21.	Wafer Type Non Return Valves	C & R / Advance / Audco / BDK
22.	Indicating Lamps	L&T / Siemens / Vaishno
23.	Manual Fire alarm Panel	Safeway / Vijay Fire / Technotradelink
24.	Battery	Exide / Amco / Prestolite / Standard / Chloride /Okaya
25.	Speaker Box	Samar / Newage Industries / Vijay Fire
26.	Manual Call Box	Fire Hut / PCD / Newage Industries / Vijay Fire
27.	Amplifier, LMT & Speaker	Philips / Ahuja
28.	Fire Pump Panel	Risha / Any CPRI approved make
29.	Manual Alarm & PA Cable	Skyton / Delton / Skyline
30.	Water Proofing Treatment	Pidilite / Shalimar / Chemistik / STP
31.	Branch Pipe	Safeguard / Newage
32.	Hose Pipe	Safeguard / Newage
33.	2 Way, 3Way Inlet Breechings	Safeguard / Newage
34.	Air Release Valve	M/s BIR/ M/s Venus / M/s Kirloskar / M/s Leader M/s Kartar
35.	Foot Valve	M/s Kirloskar / M/s Sant / M/s Leader / M/s Kartar
36.	Reflux Valve	M/s BIR / M/s Varun / M/s Venus / M/s Kartar

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**LIST OF APPROVED VENDORS DG MAP CIVIL ITEMS**

<b>Ser No</b>	<b>Description of items</b>	<b>Approved Vendors</b>
1	Anti Terminate Treatment (Executing Agency)	(i) M/s KITENSA CORPORATION, KOLKATA (ii) M/s D-NOCIL, MUMBAI (iii) M/s NATIONAL PEST CONTROL SERVICES, KOLKATA (iv) M/s PEST CONTROL SERVICES, DELHI (v) M/s MONTARI INDUSTRIES LTD., NEW DELHI (vi) M/s KANORIA CHEMICALS (KCL), AHMEDABAD (vii) M/s BHARAT PEST-ERAD SERVICES, KOLKATA (viii) M/s PEST CONTROL SERVICES OF INDIA, NEW DELHI (ix) M/s DHAWAN PESTICIDES, DELHI (x) M/s PEST CONTROL (INDIA) PVT LTD (xi) M/s DR SARUP'S PEST CONTROL PVT LTD (xii) M/s PEST CONTROL SERVICES (LUCKNOW) (xiii) M/s J S PEST CONTROL, CHANDIGARH (xiv) M/s PEST CONTROL EXPERTS, LUCKNOW (xv) M/s PEST KILLERS, KANPUR (xvi) M/s LAXMI FUMIGATION & PEST CONTROL PVT LTD, INDORE (xvii) M/s PRIMER PEST CONTROL, BHOPAL (xviii) M/s MARUTI PEST CONTROL, BHOPAL (xix) M/s M P PEST CONTROL, RATLAM (xx) M/s PUNJAB UNITED PEST CONTROL, LUDHIANA (xxi) M/s PEST ERADICATORS (INDIA), NEW DELHI (xxii) M/s PEST CONTROL CHEMICAL & SERVICES, DEHRADUN
1A	Ant termite treatment (Chemical manufacturer)	(a) <u>CHLORO-PHYRIPHOS EMULSIFIABLE CONCENTRATE</u> (i) M/s Kitnesa corporation Kolkata (ii) M/s D Nocil Mumbai (iii) M/s Montari industries Ltd, New Delhi (iv) M/s Kanoria Chemicals (KCL), Ahmedabad (v) M/s Dhawan Pesticides, Delhi (b) <u>LINDANE – 20 EC.</u> (i) M/s Kamona Chemicals Ind Ltd (ii) M/s India Pesticides Ltd, Lucknow.
2	Synthetic Enamel Paint (First quality)	(i) M/s Asian Paints Ltd (Apcolite/Professional). (ii) M/s Berger Paints India Ltd (Luxol). (iii) M/s Shalimar Paints Ltd (Superlac). (iv) M/s ICI India Ltd (Dulux Hi-Gloss). (v) M/s Jenson & Nicholson (India) Ltd (Borolac).
3	Oil Bound distemper	(i) M/s Asian Paints Ltd (Tractor / Professional ). (ii) M/s Berger Paints India Ltd (Bison Acrylic Distemper). (iii) M/s Shalimar Paints Ltd (No.1 Premium Acrylic). (iv) M/s ICI India Ltd (Maxilite Acrylic Distemper)

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4	Acrylic Emulsion Exterior	(i) M/s Asian Paints Ltd (Apex Ultima). (ii) M/s Berger Paints India Ltd (Weather Coat all guard). (iii) M/s ICI India Ltd (Dulux Weather Shield Max). (iv) M/s Sherwin–William Paints India Pvt Ltd (Outshine Kamaal).
5	Cement base paint	(i) M/s Asian Paints (India) Ltd (Utsavcem). (ii) M/s Berger Paints India Ltd (Durocem). (iii) M/s Shalimar Paints Ltd (Maha Cemkote). (iv) M/s Sherwin–William Paints India Pvt Ltd (Nitcocem). (v) M/s Klix Nixon Ltd (Snowcem) (vi) M/s Super Snowcem (vii) M/s Snowcem Plus, Pune
6	Cement Primer/wood Primer Pink/Red Oxide steel primer.	(i) M/s Asian Paints Ltd (ii) M/s Berger Paints India Ltd (iii) M/s Shalimar Paints Ltd (iv) M/s ICI India Ltd (v) M/s Jenson & Nicholson (India) Ltd (vi) M/s Sherwin–William Paints India Pvt Ltd
7	Aluminum doors and windows	(i) M/s Jindal Aluminium Co., Bangalore (ii) M/s Hindustan Aluminium Corp Ltd, Kolkata (iii) M/s S.S. Steel Industries, New Delhi (iv) M/s Ashu Aluminum Industries (v) M/s Ashwani and Sons (vi) M/s S S Concepts, Vizag (vii) M/s Aluminium Manufacturing Co. Ltd, Kolkata (viii) M/s Jangid Engineering Works, Jaipur (ix) M/s Ashish Industries (x) M/s Indo Alusys Ind Ltd
8	Dry Distemper	(i) M/s Power Paints (India) Pvt Ltd (ii) M/s Godawari Paints Pvt Ltd (iii) M/s Evershine Paints and Chemicals (iv) M/s Golden Paints & Chemicals (v) M/s Johnson Colour & Varnish Co.
9	Steel windows/ vents/ Grills /Guard bars and Pressed steel frames/ MS Doors	(i) M/s Pd Industries (ii) M/s SKS Steel Industries , New Delhi (iii) M/s Shri Ganpati Doors (iv) M/s Friends Manufacturing Co. (v) M/s Sen Harvic, Mumbai (vi) M/s Agew Steel Mfg Pvt Ltd, Ahmedabad (vii) M/s Shiv Mullar, Ahmedabad (viii) M/s Ashwani and Sons , Ghaziabad (ix) M/s Madhu Industries, Bangalore (x) M/s Multiwyn Industrial Corp Pvt Ltd, Kolkata (xi) M/s Bihar Bobbin and Engg works, Katihar (xii) M/s Jangid Engg Works, Jaipur (xiii) M/s Shree Krishna Associates, Panchkula

10	Precast Terrazo tiles/ paving blocks/ chequered cement concrete tiles/PCC tiles and PCC kerb.	(i) M/s Northern India Tiles Corporation (NITCO) (ii) M/s Modern Tiles and Marbles (Brand – MODERN) (iii) M/s Hindustan Tiles (Brand – HT) (iv) M/s Swastik Tiles (Brand – SWASTIK ALW) (v) M/s National Tiles Corporation (Brand - NTC) (vi) M/s Somani Tiles
11	Water proofing Membrane	(i) M/s Texsa India Ltd (ii) M/s IWL India Ltd (iii) M/s Pidilite Industries (iv) M/s STP Ltd (v) M/s Laticrete India Pvt Ltd (vi) M/s Delhi Builders Stores (vii) M/s Buildtech Product India Pvt Ltd (viii) M/s Polygon Chemicals Pvt LTd (ix) M/s Bengal Bitumen
12	Water Proofing Compound	(i) M/s Pidilite Industries (Brand – Dr Fixit) (ii) M/s STP Ltd (Brand – STP No 1) (iii) M/s Buildtech Product India Pvt Ltd ( Buildtite) (iv) M/s FOSROC (v) M/s IMPERMO (vi) M/s ACCOPROOF
13	Concrete Additives	(i) M/s Pidilite Industries (Brand – Dr Fixit) (ii) M/s STP Ltd (Brand – Shalicon 37, Shalicon 537) (iii) M/s Buildtech Product India Pvt Ltd (Brand – Buildplast)
14	Wood Adhesives	Fevicol / Vamicol / Dunlop / Pidilite
15	Wall Putty	Laticrete India Pvt Ltd (Brand – Lata finish) / Birla Wall Putty / JK Wall Putty / Ferrous Crete
16	Floor and wall ceramic tiles and Vitrified tiles	(i) M/s Somany Ceramics Ltd (quality – standard) (ii) M/s Kajaria ceramics Ltd (quality – standard) (iii) M/s H & R Johnson (India) Ltd (quality – premium) (iv) M/s Orient ceramics Industries Ltd (quality - premium) (v) M/s Regency ceramic Ltd (quality – first) (vi) M/s Varmora Granito Pvt Ltd (vi) M/s Murudeshwar Ceramics Ltd (Naveen) (vii) M/s Asian Granito India Ltd (Asian)
17	Flush doors	(i) M/s Archidply Industries Ltd (ii) M/s Merino Group of Industries (iii) M/s United Timber Works (Brand – SAAR) (iv) M/s Indian Timber Products Pvt Ltd (v) M/s Haryana Plywood Industries (Brand-Jwala) (vi) M/s Jain Wood Industries, New Delhi (Jayna) (vii) M/s Century Plywoods Ltd, Kolkata (viii) M/s Vidya Ply & Board Pvt Ltd, Shahjahanpur (ix) M/s Anand Wood crafts, Secunderabad (x) M/s Kitply From their Margherita unit Tinsukia (Assam) (xi) M/s Jain Doors Pvt Ltd (Silverline) (xii) M/s Green Ply Industries (xiii) M/s Sarda Plywood Industries ( Duro Door) (xiv) M/s Kutty flush door & furniture Co Pvt Ltd

18	Plain/ veneered particle board	(i) M/s Shirdi Industries Ltd (Asis) (ii) M/s Green Ply Industries (iii) M/s Archidply Industries Ltd (iv) M/s Bhutan Boards Exports Ltd (v) M/s Eco board Industries Ltd (vi) M/s Timpack Private Ltd
19	Prelaminated Particle board	(i) M/s Novapan Industries Ltd (Navapan) (ii) M/s Shirdi Industries Ltd (Asis) (iii) M/s Merino Group of Industries (iv) M/s Green Ply Industries (v) M/s Century Ply-Boards(I) Ltd (vi) M/s Archidply Industries Ltd (vii) M/s Bhutan Boards Exports Ltd (viii) M/s Eco board Industries Ltd (ix) M/s Bajaj Eco- tec Products Ltd
20	Block board/ply wood	(i) M/s Merino Group of Industries (ii) M/s Green Ply Industries (iii) M/s Century Ply board (I) Ltd (Plywood only) (iv) M/s Archidply Industries Ltd (v) M/s Janardhan Plywood Industries (vi) M/s Jain Wood Industries, New Delhi (Jayna) (vii) M/s DURO sarda Plyboard, Gujrat
21	Plain & prelaminated MDF board	(i) M/s Shirdi Industries Ltd (Asis) (ii) M/s Merino Group of Industries
22	TMT Steel Main Producers	(i) SAIL (ii) Rashtriya Ispat Nigam (iii) TISCO
23	TMT Steel Secondary Producers	(i) M/s Shyam Steel Ltd (ii) M/s Shyam SEL Limited (iii) M/s Usha Martin Construction Steel Ltd, (iv) M/s Rathi Super Steels Ltd, (v) M/s Rathi Bars Ltd, (vi) M/s Amba Steels (vii) M/s Shree Parashnath Re-rolling Mills Ltd
24	RCC Hume Pipes	(i) M/s Orient Ceramics & Refractories Pvt Ltd, Chandigarh (ii) M/s Everest Spun Pipe Industries, Pune (iii) M/s Anand Pipes, Firozpur ISI Marked as approved by PM.

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25	Aluminum Mongery	(i) M/s Mohan Metal Industries, Delhi (Brand- crown) (ii) M/s Manu Engineering Co, Noida (Brand – Oxford) (iii) M/s Argent Industries, New Delhi (Brand – Argent) (iv) M/s Sio Vassundhara International Pvt Ltd (v) M/s Nulite Industries, New Delhi (Brand- Nulite) ISI Marked as approved by PM.
26	FRP Doors	(i) M/s Sintex Industries Ltd, Kalol (Gujrat) (ii) M/s Jainik Developers Pvt LTd, Ahmedabad (iii) M/s Omega Fibres, Goa (iv) M/s Ergaen Plastics, Jodhpur (v) M/s Krafft Glass, Silvassa (vi) M/s Karwa Udyog, Latur (Fibroplast) (vii) M/s Selected Products Co, New Kundli (viii) M/s Simba FRP (P) Ltd (viii) M/s Fibreways Technology (ix) M/s Shiv Shakti Fibre Udyog
27	PVC Doors	(i) M/s Sintex Industries Ltd, Kalol (Gujrat) (ii) M/s Rajshri Plasti wood (iii) M/s Accucel
28	Synthetic triangular fibre for concrete & cement	(i) Reliance Industries (Recron 3S) (ii) FIBREMESH (iii) FORTA (iv) Tashi India Ltd (Bajaj Plast Fibre)
30	Cement	<b><u>For OPC and PPC</u></b> (a) The Associated Cement Companies Ltd. (b) Grasim Industries Ltd (c) Ultra Tech Cement (d) The India Cement (e) Dalmia Cement (f) Andhra Cement Ltd (g) Century Cements (h) Saurashtra Cement (j) Binani Cement (k) Madras Cement (l) Mangalam Cement (m) Birla Corp Ltd (n) Orient Cement (o) Lafarge Cement (p) Shree Cement (q) JK Cement (r) JK Lakshmi Cement (s) Jaypee Rewa Cement (t) Ambuja Cement Ltd (u) Star Cement Maghalaya (to be used in Shillong area only) (v) NK Cement Pvt Ltd (OPC & PPC for North-Eastern region and only OPC for rest of the country) (w) Dhuruv Industrial Co Ltd (x) Shree Guru Kripa Cement (Pvt) Ltd, Jammu In addition to the above, OPC only can be procured from the following producers also:-

		(a) J&K Cement Corporation Kathua, J&K (For Northern Command only) (b) Shiva Industries Kathua, J&K (For Northern Command only) (c) Star Cement Meghalaya (d) <b>Meghalaya Cement</b>
31	Curtain Rods	JCOs/OR Accn – MAC – Sleek line type I Model/Vista levolor soffio-I. Officers Accn – MAC – Sleek line type II Model/Vista Levolor – soffio-II
32	SFRC Manhole Cover and Frame	ISI Marked as approved by PM.
33	Ready Mix Concrete	Unitech Ltd / Birla / ACC / L & T / Ashoka / Godrej / Ahlcon RMC For Kochi – CVC / Neptune
34	Stainless Screws	Kundan / Puja /Atul / Crown
35	Dash Fastener	Hilti / Fischer
36	Looking Mirror	Prayag Polymers (P) Ltd (Prayag India)/ Commander
37	Clear Glass	Atul / Modiguard / Saint Gobain / Aasahi India Safety Glass
38	GI Wire Mesh	Tiger / M/s Elite Shutter Industries, Jammu/New Delhi / Jayna / M/s Shree Radhey Enterprises, Ghaziabad / Selected Products Co, New Kundli/ M/s SS Steel Industries, N.Delhi
39	Cockroach Trap	Chilly / Kingston / Jayna / Player / Dhawan Sanitary Udyog (Prima)/ Prayag Polymers (P) Ltd (Prayag India)
40	Plate Rack	Kingston/ Dhawan Sanitary Udyog (Prima)/ RA Engineering Works (Comet) /M/s Anupam Industries (BLUE STAR)/ Player/Selected Products Co, New Kundli
41	Night latch/Mortice Lock	Godrej / Harrison/ M/s Sio Vassundhara International Pvt Ltd / Navbharat Brass Ware Manufacturers, Mumbai
42	Iron Mongery Mild Steel (ISI Marked)	Oxford / Jyoti / MC Maojoo & Co Kolkata / Shree Ganpati Doors
44	Vitreous China sanitary ware	Parryware / Hind ware / Cera / Neycer / Johnson
43	Brass Ball cock (Float valve)	(i) M/s SANT (ii) M/s ZOLOTO (iii) M/s LEADER (iv) M/s Vardhman India Products, Jalandher (v) M/s KPR Industries, Mohali (vi) M/s Kritika Industries, Haridwar (vii) M/s Dhawan Sanitary Udyog (Prima) (viii) M/s Prayag Polymers (P) Ltd (Prayag India)
45	PVC flushing cistern and plastic seat and cover (solid Heavy duty)	Parryware / Hindware / Cera / Neycer / K S Engineering Works (KS) / Prayag Polymers (P) Ltd (Prayag India) / Blue Star Polymers (SPEED FLO) / Johnson / Commander

46	CP Bath room fittings and Accessories	(i) M/s Jaquar & Company Ltd, Delhi , [Jaquar] (ii) M/s MARC Sanitation Pvt Ltd, Delhi , [MARC] (iii) M/s Parryware Roca Private Ltd (PARRYWARE) (iv) M/s Othello Faucets Pvt Ltd (OTHELLO) (v) M/s K S Engineering Works (KS) (vi) M/s Status Sanitech (P) Ltd (PLAYER) (vii) M/s Aqua Plumbings Pvt Ltd (PLUMBER) (viii) M/s Ramji Sanitech Pvt Ltd (ZIM) (ix) M/s Plastocraft Sanitary India Pvt Ltd (Kingston) (x) M/s Essco Sanitations, Delhi ( ESSCO)  (xi) M/s Shri Balaji Industries, Mathura (Glacier). (xii) M/s Prayag Polymers (P) Ltd (Prayag India) (xiii) M/s Dhawan Sanitary Udyog, New Delhi (PRIMA).
47	GI Pipes with Anti-corrosive coating	TATA / Jindal / Ravindra Tubes Ltd (RAVINDRA HISSAR) / Prakash Surya
48	GI fittings	(i) M/s En Emm Corporation (AVR) (ii) M/s ' R ' (iii) M/s K S Engineering Works (KS) (iv) M/s UNIK
49	UPVC pipes & fittings / SWR	(i) M/s Tijaria Polypipes Ltd (VIKAS) (ii) M/s Anant Extrusions Ltd (KAMAL) (iii) M/s Finolex Ltd (iv) M/s Supreme Industries Ltd (v) M/s Jain Irrigation Systems Ltd (vii) M/s ORI-PLAST Limited (viii) M/s Reliance Industries Ltd (ix) M/s Ajay Polymers (Ravindra Hissar)
50	CI soil, waste, vent pipes and fittings	(i) M/s Babu Lal Bajaj Iron Foundry (HIF and BAJAJ) (ii) M/s Jayaswal Neco Ltd (lii) M/s Anand Founders & Engineers (iv) M/s Binay Udhog Pvt Ltd. (v) M/s Kapilansh Dhatu Udyog Pvt Ltd. (vi) M/s Bengal Iron Corporation
51	Kitchen Sink Stainless Steel	(i) M/s Anupam Industries (BLUE STAR). (ii) M/s Kodar Industries (LOTUS) (iii) M/s RA Engineering Industries, New Delhi (iv) M/s Garg & Sons India PVt LTd, Sonipat (v) M/s Prakash Sanitary Appliances Pvt Ltd (vi) M/s Jain Brothers Pvt Ltd (JAY NA) (vii) M/s Sekhri Brothers (Neelkanth) (viii) M/s Jyoti India (NIRALI) (xi) M/s Impex Steel India (ALLEX) (x) M/s Prayag Polymers (P) Ltd (Prayag India)

52	HDPE (Rotational Moulded) storage tanks	<ul style="list-style-type: none"> <li>(i) M/s Sintex Industries Ltd, Kalol, Gujarat</li> <li>(ii) M/s Sangam Plastic Industries Pvt Ltd (Polywell).</li> <li>(iii) M/s J S Polyplast (P) Ltd, Kanpur ( Polyplast).</li> <li>(iv) M/s Electro Plast &amp; Chemicals Industries( Unitex).</li> <li>(v) M/s Ergen Plastics Industires, Jodhpur ( ERCON).</li> <li>(vi) M/s Srodeep Plastics Ltd, Jammu ( SPL Gold).</li> <li>(vii) M/s Aashhish Roto Pllast, Pune</li> <li>(viii) M/s Rotomatic Containers Pvt Ltd, Nashik</li> </ul>
53	Glazed stone ware pipes & fittings	<ul style="list-style-type: none"> <li>(i) M/s RK Stone Ware Pvt Ltd, Bhiwandi</li> <li>(ii) M/s Oriental Ceramics Refactors (P) Ltd, Chandigarh /</li> <li>(iii) M/s Devraj Anand Ceramics (P) Ltd, Ghaziabad.</li> <li>(iv) M/s Lal Chand &amp; Sons, Ghaziabad.</li> <li>(v) M/s Supertach Ceramics (P) Ltd, Rajkot</li> </ul>
54	GM Ferrule (ISI marked)	(i) M/s Dhawan Sanitary udyog (Prima) / ISI marked as approved by PM.

Signature of Contractor

DEPMC

For Accepting Officer