

# WEST BENGAL MEDICAL SERVICES CORPORATION LTD

(Wholly Owned by the Government of West Bengal)

CIN:U85110WB2008GC126373 2008-09

Regd. Off. Swasthya Sathi, GN-29, Sector-V, Salt Lake

Phone: 033 40340300 Fax: 033 40340400 email id: [info@wbmsc.gov.in](mailto:info@wbmsc.gov.in)

## Name of work:

Setting up of Extra space for SPSRC at 2nd floor, B wing, Swasthya Bhawan

## NOTICE INVITING TENDER

**Memo No: WBMSCL/NIT- 99 /2019**

**Dated – 31/10/2019**

Managing Director, West Bengal Medical Services Corporation Limited, Swasthya Sathi, GN-29, Sector-V, Kolkata - 700 091, invites sealed bids from eligible contractors with experience of similar nature of work for the work.

### **Setting up of Extra space for SPSRC at 2nd floor, B wing, Swasthya Bhawan**

The details may be available at Notice Board of WBMSCL & website [www.wbmsc.gov.in](http://www.wbmsc.gov.in) and to be submitted (offline) on or before 3:00 P.M. on 12/11/2019.

No of Site	1 no.
Estimated amount	Rs. 3,58,977.00
Bid Security/EMD	The bidder has to deposit earnest money Rs. 7,200.00 (In the form of DD from a scheduled bank drawn in favour of "West Bengal Medical Services Corporation Ltd" payable at Kolkata).
Security Deposit	10% of the contract amount to be deducted from the Bill for each work.
Releasing of Security Deposit	One year from the date of completion of work
Tender Publication Date	05/11/2019
Last date of Submission of Tender	12/11/2019 Upto 3:00 PM
Date of Opening of Tender Document	12/11/2019 Upto 4:00 PM
Validity of tender	120 days from the date of submission of Tender
Time allowed for completion of Work	15 days
Eligibility of participating bidder	Intending bidders should produce credentials of minimum 01 (one) similar nature of of the minimum value of 40% of the estimated amount put to tender for during 5 (five) years prior to the date of issue of this tender notice <b>i.e. not earlier than 31.10.2014</b>
Bid opening Venue	West Bengal Medical Services Corporation Ltd, Swasthya Sathi, GN -29 , Sector – V, Salt Lake, Kolkata – 700091.

Prospective bidders are requested to submit the bid in a sealed cover addressed to the Managing Director, West Bengal Medical Services Corporation Ltd, Swasthya Sathi, GN -29, Sector – V, Salt Lake, Kolkata – 700091 within the stipulated date & time.

Bidders are instructed to submit their bid consisting of two sealed envelope called “Qualifying Bid” & “Financial Bid” in the tender box of WBMSCL by hand. Bid will not be taken by postal system/courier.

**Documents comprising the bid:** (Bidders are instructed to submit their bid consisting of two sealed envelope called Qualifying Bid & Financial Bid.)

**The Qualifying Bid shall comprise the following: -**

- a. PAN No.
- b. GST registration no.
- c. IT Return for the last three years.
- d. Experience in similar field
- E. Duly signed NIT

**The Financial Bid shall comprise the following:**

Applicable Rate Schedules as per printed format on the letter head of the intending bidder.

(Rate must be given in the B.O.Q. (Annexure A) for work provided below, on the letter head of the intending bidder. Rate is inclusive of all taxes, charges in respect of all the sites/location. Any taxes, charges etc shown separately will not be considered. Rate Quote in any other format will be treated as cancelled).

Comparison of financial bid will be based on total amount quoted by the bidder for each work separately.

The intending bidder(s) required to quote the rate (percentage above/below/at par) over the total estimated cost put to tender considering that no escalation and / or price adjustment will be allowed by the department under any circumstances.

**A bidder shall have to furnish signed "Financial Bid" on their letter head.** The financial bid of only of those bidders will be opened who meet all the requirements of the technical bid.

Failing to fulfil the requirements and eligibility criteria set in the bid document will make the bidders Bid invalid. WBMSCL reserves the right to cancel or reject any or all of the Bids without assigning any reason whatsoever.

**Sd/-**  
**Managing Director &**  
**Commissioner, H & F W Department**

Name of Work :

Setting up of Extra space for SPSRC at 2nd floor, B wing, Swasthya Bhawan

**B.O.Q.**

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
<b>CIVIL Works</b>						
01	Dismantling carefully wooden walling, flooring of ceiling and stacking dismantled materials as directed.	Sqm	21	15.84	332.57	
02	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)					
	(i) Upto 4th floor	Sqm	130	138.01	17940.83	
03	Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.					
	In Second Floor:					
	(a) One Coat					
	ii) Solvent based interior grade Acrylic Primer	Sqm	180	38.12	6861.86	
04	Applying Acrylic Emulsion Paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty (to be done under specific instruction of Superintending Engineer) : Two coats					
	ii) Luxury Quality	Sqm	180	79.18	14253.12	
05	Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285- 1975; Anodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composit door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - InCharge. (Payment will be made on finished length of the work).					
	k) Movable door shutter.					
	i) Door frame. (Top & sides).	Meter	11	356.33	3919.61	
	ii) Shutter :					
	Top rail.	Meter	2.5	343.88	859.71	
	Bottom rail.	Meter	2.5	506.78	1266.94	
	Lock rail	Meter	11	426.46	4691.09	
	Glazing cleap.	Meter	30	56.56	1696.80	
06	(ii) Door stopper (Anodised aluminium)	Each	2	79.18	158.37	
07	Anodised aluminium barrel / tower / socket bolt (full covered) of approved manufacturer from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws:					
	(x) 300mm long x 12mm dia. bolt.	Each	2	170.81	341.62	
08	Anodised aluminium Aldrop / Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete.					
	(iii) 300mm x 16mm dia. bolt.	Each	2	261.31	522.61	
09	Anodised aluminium butt hinges of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 205/66) and fitted and fixed with cadmium plated screws:					
	(vii) 100 x 75 x 4.0mm.	Each	6	105.20	631.21	
10	Anodised aluminium grip handle with base plate of approved quality fitted and fixed complete.					
	(a) With base plate.					
	(iii) 300mm grip x 20mm dia rod x 50mm plate x 3.2mm thick.	Each	4	235.29	941.16	
11	ii) Godrej Hydraulic door closer fitted and fixed complete.					
	(a) Heavy type	Each	2	2334.80	4669.59	
12	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	Cum.	2	187.78	375.56	

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
13	Labour charge for fabrication and installation of composite door, window, partitions made from anodized extruded alloy aluminium sections for the following units:-					
	(D) Partly glazed and partly panelled partition or fixed glazing made of extruded and anodised alloy aluminium sections, fabrications after cutting to proper shape and size, drilling and aligning fitted with inbuilt locking arrangement cutting the glass / board (prelaminated / particle / block) to requisite shape and size moulding the edges fitted and fixed glazing clips and dry set neoprene /EPDM gasket, along with all other necessary arrangements for fixing the partition to walls, floors, beams, columns polysulphide sealant for water proofing if necessary complete in all respect as per drawing and specifications and direction of the Engineer in charge.					
	The rate includes the hire charge of all tools and plants, adhesive, joineries such as screw, fastener but excluding the cost of extruded aluminium sections, EPDM gasket, glass, board, glazing clips, locking arrangement, etc.					
	l) For partitions using section of size:					
	b) 101.50mm x 44.45 mm	Sqm	5	1006.77	5033.84	
14	Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, consisting of floor and ceiling channel 50/51 mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the					
	ii) 70 to 71 mm overall thickness partition using 10 mm thick High pressure steam cured non-Asbestos multipurpose Cement Board reinforced with cellulose fibre (Density > 1250kg/m <sup>3</sup> ) manufactured through autoclaving process as per IS: 14862 with suitable fibre cement screws.	Sqm	65	1667.39	108380.27	
15	Providing and fixing of factory made uPVC Sliding Door (White Colour) complete, (U value = 1.9-1.3 W/m <sup>2</sup> K, flame resistant, self extinguishing, lead free) comprising uPVC multi-chambered frame having in-built uPVC roller track on top and uPVC sash extruded profiles with wall thickness of 2.3mm (± 0.2 mm) duly reinforced with G.I. section 1.6 mm (± 0.2 mm), made from roll forming process of required length (shape & size according to uPVC profile) wherever required. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After placing 5 mm Clear Annealed glass in the sash, appropriate dimension uPVC extruded glazing bead, uPVC extruded interlock and uPVC extruded Inline sash adaptor (if required), EPDM gasket, wool pile, zinc alloy (white powder coated) handle with key on one side of extreme panels along with zinc plated mild steel multi point locking having transmission gear with keeps and stainless steel (SS 304 grade) body with adjustable double nylon rollers (weight bearing capacity to be 120 kg). Door frame will be fixed to the wall with 100mm long and 8mm dia. fasteners and necessary					
	a) 2 Track 2 Sash door frame of size 67 x 54 mm & Sash of size 85 x 47 mm both having wall thickness of 2.3 ± 0.2 mm.	Sqm	6	7366.37	44198.25	
	<b>ELECTRICAL WORKS</b>					
16	<b>PVC conduiting :</b>					
	Supplying and fixing PVC Rigid Conduit 'FRLSH' [Precision Make] on wall, ceiling with saddles and other accessories as required and mending good damages to building works. (ISI marked reputed make)					

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
	<b>25mm size</b>	<i>Rmt.</i>	<i>80</i>	<i>83.00</i>	<i>6640.00</i>	
17	Distribution wiring in 1.1 KV single core stranded 'FRLS' PVC insulated & unsheathed copper wire (Brand: Polycab/Havells/RR Kabel/Finolex) in 20mm size PVC rigid conduit 'FRLSH' (Precision make) incl. necy. fittings as required					
A	<b>2 x 1.5 sqmm + 1 x 1.5 sq.mm</b>	<i>Rmt.</i>	<i>80</i>	<i>121.00</i>	<i>9680.00</i>	
B	<b>2 x 2.5 sqmm + 1 x 1.5 sq.mm</b>	<i>Rmt.</i>	<i>40</i>	<i>142.00</i>	<i>5680.00</i>	
C	<b>2 x 6 sqmm + 1 x 4 sq.mm</b>	<i>Rmt.</i>	<i>50</i>	<i>229.00</i>	<i>11450.00</i>	
18	Distribution wiring in 1.1 KV grade 22/0.3 (1.5 sqmm) single core stranded 'FRLSH' PVC insulated & unsheathed copper wire (Brand: Polycab/Havells/RR Kabel/Finolex) in 20mm size PVC rigid conduit 'FRLSH' (Precision make), with 1.1 KV grade 1 x 22/0.3 (1.5 sqmm) single core stranded 'FRLSH' PVC insulated & unsheathed copper wire as ECC, to 6A 3 pin Modular type plug socket & switch (Brand: L&T Entice/Crabtree Amare) on 4 Module GI switch board with 3/4 Module top cover plate on wall incl. necy. connection making earthing attachment, painting and mending good damages to building works					
	<b>On Board</b>	<i>Nos.</i>	<i>3</i>	<i>257.00</i>	<i>771.00</i>	
19	Distribution wiring in 2 x 22/0.3 (1.5 sqmm) single core stranded 'FRLSH' PVC insulated & unsheathed copper wire (Brand: Polycab/Havells/RR Kabel/Finolex) in 20mm size PVC rigid conduit 'FRLSH' (Precision make), with 1x22/0.3 (1.5 sqmm) single core stranded 'FRLSH' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Modular type switch (Brand: L&T Entice/Crabtree Amare) fixed on Modular GI switch board with top cover plate and 2 no. suitable size "Ph & N" copper bar & earthing attachment fixed on wall incl. mending good damages to original finish					
A	<b>Average run 6 mtr</b>	<i>Nos.</i>	<i>2</i>	<i>951.00</i>	<i>1902.00</i>	
B	<b>Average run 8 mtr</b>	<i>Nos.</i>	<i>2</i>	<i>1152.00</i>	<i>2304.00</i>	
C	<b>Average run 10 mtr</b>	<i>Nos.</i>	<i>5</i>	<i>1354.00</i>	<i>6770.00</i>	
D	<b>Average run 12 mtr</b>	<i>Nos.</i>	<i>8</i>	<i>1555.00</i>	<i>12440.00</i>	
20	Supplying & Fixing 240V 5 Pin 6/16A moduler type plug socket (Make:L&T Entice/Crabtree Amare) with 16A moduler type switch without plug top on 4 module GI modular type switch board with top cover plate flushed in wall incl. S & F switch board & cover plate & making necy. connection with PVC Cu wire & earth continuity wire etc.	<i>Nos.</i>	<i>4</i>	<i>516.00</i>	<i>2064.00</i>	
21	<b><u>Fittings &amp; Fixtures:</u></b>					
A	Supply and Fixing 1200mm LED Tube Light with 20-22 watt LED lamp. (make: Havells/Wipro/Crompton Greaves/ philips)	<i>Nos.</i>	<i>8</i>	<i>650.00</i>	<i>5200.00</i>	
B	Supply & Fixing 16" sweep cabin fan on wall/ceiling by S&F rag bolts, nuts & washers (6 mm dia x 62 mm long) or as reqd. incl. S&F 24/0.20 PVC insulated flexible copper wire 0.5 mt. Length. (Make: Usha/Havells/Crompton Greaves)	<i>Nos.</i>	<i>5</i>	<i>2984.55</i>	<i>14922.75</i>	
C	Supply & Fixing 240 V, 6A, 5 pin Modular type plug socket (L&T Entice/Crabtree Amare), without switch & plug top, on existing GI Modular type switch board with top cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc.	<i>Nos.</i>	<i>5</i>	<i>141.00</i>	<i>705.00</i>	
D	Supply & Fittings LED 20-25 watt suspended/surface mounted linear LED luminaire with universal suspension system with quick onsite adjustment mounting with 2 nos. suspension from ceiling (make: Havells/Wipro/Crompton Greaves/ philips)	<i>Nos.</i>	<i>4</i>	<i>5300.00</i>	<i>21200.00</i>	
E	Universal suspension system for LED luminaries with quick onsite adjustment mounting with 2 nos. suspension from ceiling (make: Havells/Wipro/Crompton Greaves/ philips)	<i>Nos.</i>	<i>4</i>	<i>755.00</i>	<i>3020.00</i>	
22	Supply & Fixing 240 V, 3 nos. 16 A, 3 pin Modular type plug socket with 3 nos. 16A Modular type switch (L&T Entice/Crabtree Amare), 20A Modular switch type SP MCB (C-Curve) and Indicator without plug top on 12 Module GI Modular type switch board with 12 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. .	<i>Nos.</i>	<i>4</i>	<i>1649.29</i>	<i>6597.16</i>	
23	<b><u>Internal Wiring:</u></b>					
A	Supplying and fixing double-door SPN MCB Distribution Board with IP-42/43 protection, concealed in wall after cutting the wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment.(Make- Legrand/L&T/Crabtree)					
	<b>2 + 8 way Enclosure</b>	<i>Nos</i>	<i>1</i>	<i>1671.00</i>	<i>1671.00</i>	
B	Supplying and fixing 240/415 V MCB of Breaking capacity 10kA & C characteristics on din rail of existing DBs and necessary connection. (Make- Legrand/L&T/Crabtree)					

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
	i) 6-32A DP MCB	Nos	1	618.00	618.00	
	iv) 6-32A SP MCB	Nos	10	215.00	2150.00	
24	<b>Data &amp; Telephone</b>					
A	Supply & laying of CAT-6 Data cable (Make- Digilink) in 25 mm dia insulated rubber pipe after cutting wall and hoot the same inside the wall in concealed nature(for Hospital Building) / 25 mm dia rigid conduit pipe on wall with necessary saddle, "T" elbow wherever necessary and mending good damages.	Mtrs.	140	96.96	13574.40	
B	Supply & Installation of CAT-6 Information Outlet,With SMB (Make- Digilink)	Nos.	4	412.08	1648.32	
C	Supply & fixing 2 Module Face Plate with 3" X 3 " MS Box to be flushed in wall (make-Amps/Molex/ Legrand/Dlink)	Nos.	4	207.05	828.20	
D	EPABX Wiring by 2 Pair, 0.5 mm PVC insulated copper Cable( Make Deltron/Finolex) in 25 mm dia insulated rubber pipe after cutting wall and hoot the same inside the wall in concealed nature (For Hospital Building) / 25 mm dia rigid conduit pipe on wall with necessary saddle, "T" elbow wherever necessary (For Academic Building and some portion of Hospital Building) and mending good damages. .	Mtrs.	140	66.66	9332.40	
E	Supply & Fixing Telephone Socket RJ11 (Brand approved by EIC) on 100x100x65mm sheet metal switch board incl. S&F MS board with bakelite/perspex top cover by screw after making housing for regulator knob by cutting bakelite / perspex top cover incl. making necy. connections etc.	Nos.	4	183.47	733.88	
				<b>Total</b>	<b>3,58,977.00</b>	
				Quoted Percentage of rate (Excess + )		
				Quoted Percentage of rate (Less - )		
				Quoted Rate in words :		

Sd/-  
Managing Director &  
Commissioner, H & F W Department