

WEST BENGAL MEDICAL SERVICES CORPORATION LTD.

(Wholly Owned by the Government of West Bengal)

CIN: U85110WB2008SGC126373

Regd. Off.: Swasthya Bhawan Complex, GN-29/5, Sector-V, Salt Lake, Kolkata – 700 091
Ph: 033-40340300, Fax: 033-23576504, website: www.wbmsc.gov.in, e-mail: deo.wbmsc@gmail.com

Memo No.: WBMSC/AAES- 708/2288

Date: 04/07/2017

ORDER

Administrative Approval & Expenditure Sanction is hereby accorded for 'Electrical installation works, SITC of AC & UPS and allied works of proposed horizontal extension and modernization of existing SNCU at Asansol District Hospital' at an estimated cost of Rs 28,87,204.00 (Rupees Twenty Eight Lakh Eighty Seven Thousand Two Hundred Four) only approved vide AAFS No. 256-MS/HF/P/MS/711-39/2017 Dated 27/06/2017 under 13th Finance Commission for strengthening of Public Health infrastructure approved in Incentive Grants list for reduction in Infant Mortality Rate to State Governments .

The details of sanction are as follows:

Sl. No.	Particulars	Amount (in Rs.)
1	Electrical installation works, SITC of AC & UPS and allied works of proposed horizontal extension and modernization of existing SNCU at Asansol District Hospital	28,16,784.00
2	Contingency @ 2.5%	70,420.00
Total:		28,87,204.00

The work will be executed by the Executive Engineer, PWD, Bardhaman Electrical Division & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited as per procedure laid down in the order of the Health & Family Welfare Dept. vide no. HF/O/MS/384/W-39-12 dated 01.06.12 read with Notification No. 86-W(C)-1M-106/11 dated 06.02.12 memorandum no 37-W(C)-1M-106/11 dated 17.01.2012 of Secretary Public Works Department, Govt. of West Bengal.


Managing Director

Memo No.: WBMSC/AAES- 708/2288/1(11)

Date: 04/07/2017

Copy forwarded for information and necessary action to:

1. Joint Secretary, MS Branch, Health & Family Welfare Department
2. Programme Officer, NHM & Dy. Secretary, H & F W Dept
3. CMOH, Paschim Bardhaman
4. Superintendent, Asansol District Hospital
5. Superintending Engineer, Western Electrical Circle-I, P.W. Dte. & Ex-Officio Superintending Engineer, West Bengal Medical Services Corporation Limited
6. Manager (Accounts), West Bengal Medical Services Corporation Limited
7. Executive Engineer, PWD, Bardhaman Electrical Division & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited
8. Consultant Project Engineer (Civil), West Bengal Medical Services Corporation Limited
9. Consultant Electrical Engineer, West Bengal Medical Services Corporation Limited
10. Sr P.S to Mission Director NHM& Secretary, H&FW Dept,
11. Office Copy


Managing Director

ACM
28/6

GOVERNMENT OF WEST BENGAL
DEPARTMENT OF HEALTH & FAMILY WELFARE
M.S. BRANCH
SWASTHYA BHAVAN, GN- 29, SECTOR- V
SALT LAKE CITY, KOLKATA- 700 091

No. 256-MS/ HF/P/MS/ 7H-39/2017

M (A/C)
U.A.O.
29/06/17 Dated: 27.06.2017

From: Joint Secretary.
to the Government of West Bengal.

Dy. Secy HBSP/na

To ✓ Managing Director, WBMSCL
Swasthya Bhawan Complex
GN-29, Sector -V, Salt Lake, Kolkata-700091.

28/06/17
1930
28/06/2017

gm
28/06/17

ORDER

1. The undersigned is directed by the order of the Governor to say that the Governor has been pleased to accord Administrative Approval & Financial Sanction in respect of a total amount of Rs. 29,29,455/- (Rupees Twenty Nine Lakh Twenty Nine Thousand four Hundred Fifty Five only) in favour of Managing Director, West Bengal Medical Service Corporation Limited for proposed horizontal extension and modernization of existing SNCU at Asansol District Hospital relating to electrical works, SITC of AC & UPS and allied works.
2. The work will be executed by West Bengal Medical Service Corporation Ltd. (WBMSCL).
3. Expenditure in connection with the construction of SNCU building would be met out of the 13th Finance Commission for strengthening of public Health infrastructure approved in Incentive Grants list as appeared in SL. No. 29 for reduction in Infant Mortality Rate to State Government(s) during the year 2014-2015 and credited to the Deposit Fund Account of the West Bengal Medical Services Corporation Ltd. from time to time.
4. Order issues with concurrence of Financial Advisor of the Health & Family Welfare Department in terms of his U.O.No. 533 dt. 22.06.17
5. All concerned are being suitably informed.

Sd/-
27.06.17
Joint Secretary
to the Government of West Bengal

9 ~~copy~~
copy

No. 256/1(8)-MS/ HF/P/MS/ 7H-39/2017

Dated: 27.06.2017

Copy forwarded for information & necessary action to:-

1. DHS & EX-Officio Secretary, H& FW Department
2. Financial Advisor, Health & Family Welfare Dept.
3. The General Manager, W.B.M.S.C.L .
4. Project Officer & Ex-Officio Deputy Secretary, NHM
5. The Joint Director, (P&D)
6. The Executive Engineer, PWD, Bardhaman Electrical Division.
7. Office Copy
8. Guard File

Behera
27.06.17

Joint Secretary
to the Government of West Bengal

ESTIMATE

Name of Work:- Proposed Horizontal Extension and Modernization of existing SNCU at Asansol District Hospital Asansol-EI work, SITC of AC & UPS and allied works.

Ref:- Joint inspection made with the MSCL

Report :-This budgetary cost estimate has been framed to meet up the probable cost to be incurred for the above mentioned work. As per available drawing and authority concerned, it is found that the proposed site is being constructed with the horizontal extension of the existing ward and it comprises with extension of existing SNCU unit as well as upgradation of existing unit as desired. the existing unit is running with 25 to 30 beds and proposed extension will be another 45 to 50 beds. The general lighting arrangement comprising with different type LED direct & indirect light fittings for SNCU unit and other places open type fittings etc. of different rating & quantity, accessories incl. supply & fixing related copper wiring etc have been included in this estimate. Necessary arrangement for distribution of power for light, fan, call bell, power plug, computer board etc. the Vertical PBDB, TPNMCBDB, SPNMCBDB etc. and related XLPE/A cable, copper wire of required size & qty. have been included in this estimate.

Essential Fire detection system has been considered for SNCU & Lab, within this estimate. Besides that Split type AC machines with 100% backup for round the clock for SNCU only and for lab & doctors room have been taken into consideration. Three nos. ON line UPS of suitable ratings have also been considered for stable uninterrupted power against the few Power plugs of main SNCU ward only. Thus the estimate has been framed for necessary approval.

Sl.No.	Description of Item	Qty.	Rate(Rs.)	Unit	Amount (Rs.)
1	Distn. wiring with 1.1KV grade single core stranded copper conductor PVC insulated and unsheathed copper wire (approved make) in 19mm/25mm/40mm dia 3 mm thick polythene pipe complete with all accessories socketing etc. embedded in wall (for Power plug points and separate plug points, TPN DB to SPN DB & AC etc.) i) 2x2.5sq mm+1x1.5sq mm(880mtr) ii) 2x4sq mm+1x2.5sq mm(670mtr) iii) 2 x 6sq mm +1x2.5 sq mm(140mtrs) iv) 4x16 sq mm +2x4 sq mm(90mtrs) v) 4x10 sq mm +2x4 sq mm(110mtrs)	1 Item	490620.00	Item	490620.00
2	<u>SL of different rated LT Cables:-</u> Supplying & laying of 1.1 KV. Gr. armored XLPE Al. LT cable of following rating for LT panel to via Servo Stabilizer, TPN DB, TPN DB to BDB, DG to main LT panel, and for as reqd. complete with necessary gland and terminator as per GS. a) 4 core X 25sq mm (120 mtrs) b) 2 core x 10sq mm (100mtrs) c) 4core X 70 sq mm (120 mtrs)	1 Item	144400.00	Item	144400.00
3	<u>Installation of MCB type Distribution boards:-</u> Supply & installation of TPN 6 way MCB PDB (4nos), and (2+ 10) way SPN MCB DB(6nos), 250A/125A VTPN (1+1 no) for embedding in wall for distribution of lighting load, power and computer at different block, as reqd.	1 Item	121400.00	Item	121400.00
4	<u>Distribution Wiring:-</u> Distribution wiring 3 x1.5 sq. mm. PVC insulated unsheathed FR type flexible cu. wire in rigid PVC conduit in wall / alkathene pipe embedded in wall incl. 3mm. thick MS switch board with Modular top cover flushed in wall with piano key type switch and socket to light / fan / call bell plus point / exhaust fan point as per direction of EIC.(No. of point wiring 90nos. approx)	1 Item	134100.00	Item	134100.00
5	<u>Fitting Fixtures:-</u> Supply & instn. of following lamp fittings compl. with cap:- i) twin LED fittings with Indirect fittings with two nos. 36/28W w. lamp suspended from ceiling / fixed on wall for corridor and room.(20nosapprox) ii) Commercial LED single fittings (30) nos approx) iii) angular batten holder(10nos)	1 item	178800.00	Item	178800.00

6. Supply and fixing of Fan:-
 Supplying and fixing of 230 V 50 Hz AC following type fans.
 i) 48" sweep ceiling fan. (10 nos approx)
 ii) 16" sweep bracket fan. (14 nos)
 iii) 12" Heavy duty Exhaust Fan. (2 nos approx)

1 item 67400.00 Item 67400.00
 66070.00 66070.00

7. Computer Board
 S&F 250V 10"x8" Modular computer/MS board of comprising of following accessories
 a) 16A switch & socket --- 1 Set
 b) 6A, ---- do ---- (-do-) ---- 2 Sets
 c) Indicator ----- 1 Set
 d) Fuse 15A ----- 1 Set
 Incl. Necessary interconnection by PVC insulated copper wire flushed in wall as required. (10 nos approx)

1 item 7250.00 Item 7250.00

8. Power Plug
 S&F 250V 10"x18" Modular computer board of comprising of following accessories
 a) 16A switch & socket --- 4 Set
 b) Indicator ----- 1 Set
 Incl. Necessary interconnection by PVC insulated copper wire flushed in wall as required (9 nos. approx)

1 item 169200.00 Item 169200.00

9. LED Sign Board:-
 S & F LED sign board (5'x3') on 25mmx25mmx6mm GI angle iron frame, as to EIC.

1 item 97000.00 Item 97000.00

10. Fire Detection System:-
 i) SITC analog type fire detection & alarm system comprising with main fire alarm panel with repeater fire alarm control panel, manual call point electronic speaker cum hooter, heat detector, fault isolator module etc. Incl. necy. cable work for SNCU with portable type fire extinguisher

1 item 120000.00 Item 120000.00

11. Earth Installations:-
 Earthing the entire installation by read. size pipe electrode conforming to IS specification and making connection to diff. location with Al. single core PVC unarmoured Al. cable for L. T panel & Generator (2 nos)

1 item 3780.00 Item 3780.00

12. Split A.C.:-
 SITC of room air conditioner Unitary type fitted with rotary compressor (star rating-3) with controller and starter (Make:- Hitachi/Voltas/Blue-star)
 i) 2TR Split (12 nos) (for SNCU with 100% backup)

1 item 696000.00 Item 696000.00

13. SITC of 250 V 1 ph UPS:-
 SITC of 250V 1 ph 6KVA UPS with required nos. of Battery 100AH (16 nos.) - 3 sets (ATE / Numerical)

1 item 630000.00 Item 630000.00

1 item 960000.00 Item 960000.00

Installation for extension in battery
 Estimate as required.

(+) Add Contingency @ 3%
 Total
 Cess @ 1%

Total Rs. 3189950.00
 Rs. 95698.50
 Rs. 3285648.50
 Rs. 32856.49

TOTAL ESTIMATED COST Rs. 3318504.99

Say Rs. 3318505.00

(Rupees Thirty Three Lac Eighteen Thousand five hundred and Five) Only

Adding Labours @
 27,88,895.00
 27,889.00
 Rs. 28,16,784.00
 Executive Engineer, PWD
 Bardhaman Electrical Division.
 For his charges
 86843.00 @ 4%
 1,12,671.00
 Rs. 29,29,455.00
 Checked.
 30/5/17.
 Consultant Eng. (Elect.)