

WEST BENGAL MEDICAL SERVICES CORPORATION LTD.

(Wholly Owned by the Government of West Bengal)

CIN: U85110WB2008SGC126373

Regd. Off. : Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata-700091

Telephone: (033) 40340300 | Fax: (033) 40340400

E-mail: info@wbmsc.gov.in | Website: www.wbmsc.gov.in

Memo No.: WBMSC/AAES- 750/4212

Date: 24/11/2017

ORDER

Administrative Approval & Expenditure Sanction is hereby accorded for 'Civil work relating to Construction of new plant cum manifold room for Medical Gas Pipe Line System (MGPS) at Egra SDH, district Purba Medinipur' at an estimated cost of Rs. 14,98,303.00 (Rupees Fourteen Lakh Ninety Eight Thousand Three Hundred and Three) only against fund allotment No: 1517(Sanction)/HF/P/P&B/MS/W-55/2017 Dated 23/11/2017

The details are as follows:

Sl No	Schemes	Amount (Rs)
1	Civil work relating to Construction of new plant cum manifold room for Medical Gas Pipe Line System (MGPS) at Egra SDH, district Purba Medinipur	14,61,759.00
2	Contingency @ 2.5%	36,544.00
Total		14,98,303.00

The work will be executed by the Executive Engineer, P.W.D, Tamluk Division, Social Sector & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited, as per norms stated in the order of the Health & Family Welfare Dept. M.S. Branch, vide No. HF/O/MS/384/W-39-12 dt. 01.06.2012 read with Notification No. 86-W(C)-1M-106/11 dt. 06.02.2012 and Memorandum no 37-W(C)-1M-106/11 dated 17.01.2012 of Public Works Department, Government of West Bengal.



Managing Director

Memo No: WBMSC/AAES-750/4212/1(9)

Date: 24/11/2017

Copy forwarded for information and necessary action to:

1. Joint Secretary, M.S. Branch, Dept. of Health & Family Welfare
2. CMOH, Purba Medinipur
3. Superintendent, Egra SDH
4. Superintending Engineer, PWD, South Western Circle Social Sector & Ex-Officio Superintending Engineer, West Bengal Medical Services Corporation Limited
5. Manager (Accounts), West Bengal Medical Services Corporation Limited.
6. Executive Engineer, P.W.D, Tamluk Division, Social Sector & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited
7. Consultant Project Engineer (Civil), West Bengal Medical Services Corporation Limited
8. Consultant Mechanical Engineer, West Bengal Medical Services Corporation Limited
9. Office Copy.


Managing Director



Government of West Bengal
Office of the Executive Engineer
Tamluk Division, Social Sector, P.W.Dte.
Padum Basan, Maniktala,
Purba Medinipur, Phone 03228-266588
E-Mail ID – tmlkdnsspwd@gmail.com
PIN – 721636

Memo No.:

404 / 3 WPH / TM

Date: 13.07.2017

To
The Managing Director & Secretary,
West Bengal Medical Services Corporation Ltd.
Health & FW Department .
Swasthya Satji, GN-29,
Sector-V, Salt Lake,
Kolkata-700091

Sub:- Volumetric Estimate For Construction of Proposed Gas Manifold Room
and Plant Room for Egra Sub-Divisional Hospital at Egra in the
District of Purba Medinipur.

Sir,

The undersigned is sending herewith the above mentioned estimate in duplicate amounting
Rs. 17,24,911.00 (Rupees Seventeen Lakh Twenty Four Thousand Nine Hundred Eleven) Only
for getting necessary administrative approval and sanction of fund from the competent authority.

Enclo:- As stated above.

K. Clundu
Executive Engineer,
Tamluk Division
Social Sector, P.W.Dte.

13/7/17

Memo.No. _____

Dated : _____

Copy forwarded for information to:-

- 1) The C.M.O.H. Tamluk, Purba Medinipur.
- 2) The Assistant Engineer, Contai Sub-division, Social Sector, P.W.Dte.

sd.
Executive Engineer,
Tamluk Division
Social Sector, P.W.Dte.

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Regd. Off. : Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata - 700 091

Ph: 033-40340300; Fax: 033-40340400, website: www.wbmsc.gov.in; e-mail: procurement@wbmsc.gov.in

Memo No: WBMSC/PROC/1887/17/1812

Date: 12.06.2017

From : Debashis Bose, IAS
Managing Director &
Secretary, Health & FW Department

To : i) Executive Engineer PWD (Civil) : Cooch Behar/ Alipurduar/ Darjeeling/ Uttar Dinajpur/
Jalpaiguri/ Berhampore Div II/ Hooghly Construction Div/ Medinipur Div/ Tamuk Div/
Burdwan/ Bankura/ Bishnupur/ Nadia Construction Div/ Birbhum/ Howrah Div Social Ser
ii) Executive Engineer PWD (Elec) : Cooch Behar/ Alipurduar/ Darjeeling/ Uttar Dinajpur/
Jalpaiguri/ Murshidabad/ Hooghly Div/ Purba Medinipur Div/ Burdwan/ Bankura/ Nadia /
Birbhum/ Howrah Div

Sub : Construction of a new Plant cum Manifold room for Medical Gas Pipeline Systems at 23
DHs/SDHs/SSHs

Ref : This office memo nos.
(i) WBMSC/PROC/1887/17/1543 dated 17.05.2017
(ii) WBMSC/PROC/1887/17/1568 dated 18.05.2017

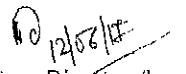
Sir,

Apropos the captioned subject, please note that Medical Gas Pipeline Systems (MGPS) is to be setup at 49 DHs/SDHs/SSHs. After a joint visit at sites, required space for plant cum manifold room has been identified at 17 facilities and hence de novo plant cum manifold room is to be setup at the rest 23 facilities (for Darjeeling DH & Habra SDH neither room nor open space has been identified). The list of facilities where the plant cum manifold room has to be constructed is annexed (Annexure-A).

In order to start MGPS installation, a de novo new plant cum manifold room has to be constructed. We have designed model drawing (Pg-4 of Annexure-B) for plant cum manifold room along with the specifications (Pg-5 of Annexure-B), at an unit estimated amount of Rs.15lakhs as per PWD SOR (Pg-6 of Annexure-B), enclosed with this letter. However; it may be noted that outside cable trenching with cable laying for the phase line if required is not considered in this estimate as actual cost will depend on specific site conditions. This should be taken into consideration at the time of execution of work.

You are therefore requested to instruct the respective AE/SAE Civil and Electrical in-charge of the facilities and participate in the joint site survey to formulate an estimate for both civil and electrical works as per the model drawing attached and submit the estimate to this office in hard copy or by mail to proc@wbmsc.gov.in or www.wbmsc.gov.in latest by 19.06.2017.

Yours faithfully,




Managing Director &

Secretary, Health & FW Department

Copy forwarded for kind information and necessary action to :

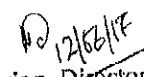
1. Director of Health Services & e.o. Secretary, Health & Family Welfare Department
2. CMOH : Cooch Behar/ Alipurduar/ Darjeeling/ Jalpaiguri/ Uttar Dinajpur/ Murshidabad/ Hooghly/ Purba Medinipur/ Burdwan/ Bankura/ Bishnupur HD/ Nadia/ Birbhum/ Howrah/ Malda/ Paschim Medinipur/ Purulia/
3. Superintendent : MJN Hospital, Cooch Behar/ Mathabhanga SDH/ Tufanganj SDH/ Birpara SGH/ Falakata SSH/ Raiganj DH/ Siliguri SDH/ Jalpaiguri DH/ Lalbagh SDH/ Arambagh SDH/ Chandannagore SDH/ Tamluk DH/ Contai SDH/ Egra SDH/ Kalna SDH/ Katwa SDH/ Khatra SDH/ Onda SSH/ Chhatna SSH/ Bishnupur DH/ Tehatta SDH/ Bolpur SDH/ Uluberia SDH
4. BME : Cooch Behar/ Alipurduar & Jalpaiguri/ Darjeeling/ Malda & Uttar Dinajpur/ Murshidabad/ Hooghly & Howrah/ Paschim Medinipur & Purba Medinipur/ Bankura, Purulia & Bishnupur HD/ Nadia/ Burdwan & Birbhum


Managing Director &
Secretary, Health & FW Department

Annexure - A

List of Facilities where new plant cum manifold room to be constructed :

Sl No	District	Name of the Facility
1	Cooch Behar	MJN Hospital, Cooch Behar
2	Cooch Behar	Mathabhanga SDH
3	Cooch Behar	Tufangunj SDH
4	Alipurduar	Birpara SGH
5	Alipurduar	Falakata SSH
6	Upper Dinajpur	Raigunj DH
7	Darjeeling	Siliguri DH
8	Idrooni	Jalpaiguri DH
9	Malda	Lalbagh SDH
10	Malda	Arambagh SDH
11	Malda	Chandannagore SDH
12	Malda	Tamluk DH
13	Malda	Contai SDH
14	Malda	Egra SDH ✓
15	Malda	Kalna SDH
16	Malda	Katwa SDH
17	Malda	Khatra SDH
18	Malda	Onda SSH
19	Malda	Chhatna SSH
20	Malda	Bishnupur DH
21	Malda	Tehatta SDH
22	Malda	Bolpur SDH
23	Hooghly	Uluberia SDH


 Managing Director &
 Secretary, Health & FW Department

PREFACING REPORT

Name of Work :- Construction of Proposed Gas Manifold Room and Plant Room for Egra Sub-Divisional Hospital at Egra in the District of Purba Medinipur.

Estimated Amount :-Rs. 17,24,911.00 ((Rupees Seventeen Lakh Twenty Four Thousand Nine Hundred Eleven) Only

Ref .Memo No. :- WBMSC/PROC/1887/17/1872 Dated - 12/06/2017 of Managing Director & Secretary, Health & FW Department.

Brief Specification :- The following basic specifications are considered in preparing the estimate.....

1. GL to PL Height 900 mm
2. Floor to Floor Height 4625 mm
3. The Doors should be fitted with rolling Shutter. The upper portion of the shutter is to be perforated (above 1200 mm) for air circulation.
4. Plastering :
Internal Plaster : Ceiling – 10 mm, Wall – 15 mm,
External Plaster : 20 mm
5. Painting :
Internal Paint : White Wash
External Paint : Normal External Painting
6. Flooring : Kota Stone.
7. Electrical Work : Assumed 20% extra over Structural Cost.

Drawing :- As per standard approved drawing of WBMSCL.

Rates :- The estimate has been prepared on the basis of volumetric rate of PWD vide Memo no. – 1029/ CE (HQ) / P.W.D dated – 09/07/2014. Said volumetric rate is derived from the detailed estimate for construction of a standard building as per PWD's specifications.

Mode of Execution :- This work will be executed by the Social Sector, P.W.Dte. after according Administrative Approval, allotment of fund and by inviting competitive tender as per Govt. Rules.

K. Chandra
Executive Engineer,
Tamluk Division,
Social Sector
P.W.Dte.

Approved
13/08/17

Volumetric Estimate for the Construction of Proposed Gas Manifold Room and Plant Room for Egra Sub-Divisional Hospital at Egra in the District of Purba Medinipur.

Volumetric Estimate of Gas Manifold Room and Plant Room

Depth of Foundation =		Assumed Input Data.
for Room	1.20 m	
for Verandah	0.60 m	
Ground Floor Height =	4.625 m	
Parapet height =	1.00 m	
Perimeter for parapet =	35.5 m	

Description	Height	Area in Sqm.	Volume in Cum.
Main Building	$1.2/2+0.9+4.625+0.1=6.225$ m	63.75 Sqm	396.84 Cum
Verandah	$0.600/2+0.9=1.2$ m	19.13 Sqm	22.956 Cum
TOTAL VOLUME =			419.80 Cum

A) Volumetric Cost of Masonry Building (with ordinary finish)	419.80 Cum x Rs.2985/Cum	= Rs. 12,53,103.00 ✓
@ Rs. 2985.00/ Cum.		
B) Add 5% extra on (A) for change in specification	5 % of Rs 12,53,103.00	= Rs. 62655.00 ✓
C) Volumetric Cost of Building with special finish		= Rs. 13,15,758.00 ✓
D) Cost of Parapet wall (Perimeter X Cost per mtr. length) = 35.5 m X Rs. 1434.70/m	35.5 m x Rs.1434.70/m	= Rs.50,932.00 ✓
E) Cost For plinth protection with surface drain 35.50 m x Rs.2678.00/m	35.50 m x Rs.2678.00/m	=Rs.95,069.00 ✓
F) Cost of Electrical works— 20 % of Rs.13,15,758.00		= Rs.2,63,152.00 ✓
Total Cost =		14,61,759.00 Rs.17,24,911.00

Add 4% administrative charge 58,470.00

(Rupees Seventeen lakh Twenty Four Thousand Nine Hundred Eleven) Only

15,20,229.00

*In Mahab
WBMSCL (SOE)
18/07/17*

checked
Asab
21/7/17
Consultant Project Eng. (Civil)
West Bengal Medical Service Corporation Ltd.

K. Ceender
Executive Engineer
Tamluk Division
Social Sector
P.W.Dte.

*As per
18/07/17*

PREFACING REPORT

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Executive Engineer,
Tamluk Division,
Social Sector
P.W.Dte.

Approved
19/08/17

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Perimeter for parapet =	35.5 m	

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F) Cost of Electrical works	20 % of Rs.13,15,758.00	= Rs.2,63,152.00
		14,61,759.00
		Rs.17,24,911.00
	Total Cost =	

Add 4% administrative charge: 58,470.00
 (Rupees Seventeen Lakh Twenty Four Thousand Nine Hundred Eleven) Only

15,20,229.00

K. Chandra
 Executive Engineer
 Tamluk Division
 Social Sector

P.W.Dte.

S. Mahal
W.M.S.C. (Soc)
18/07/17

Appld.
13/07/17