



# রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
“ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA-23/2014(Pt/

.11.2019

ক্রমিক নং .....

তারিখ .....

**From: Joint Secretary, UD & MA Dept.  
& Addl. Mission Director, WBSULM**

**To: Chief Engineer,  
Municipal Engineering Directorate**

**Sub: Cancellation of Tender for construction of 50 bedded shelter unit at Bhadreswar & Purulia Municipality under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

Sir,

Apropos the captioned subject you are requested to cancel the tender for construction of 50 bedded shelter unit at Bhadreswar & Purulia Municipality under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM as per decision in the meeting held on 08.11.2019. It may be mentioned that it has been decided that the sanctioned 50 bedded shelter unit each at Bhadrswar & Purulia Municipality will be constructed as per the revised model plan of SUH (G+2).

In this regard you are requested to instruct concerned Superintending Engineer, ME to cancel the tender and take necessary action as per tender norms. You are also requested to inform concerned Executive Engineers, MED to prepare revised estimates as per the revised model plan at the earliest.

An early response is requested in this regard.

Yours faithfully,

**Joint Secretary, UD & MA Dept.  
& Addl. Mission Director, WBSULM**

Memo No. SUDA-23/2014(Pt)

.11.2019

**Copy forwarded for information & necessary action to:**

1. Secretary, MED
2. Superintending Engineer concerned Circle & Executive Engineer concerned Division, MED

**Joint Secretary, UD & MA Dept.  
& Addl. Mission Director, WBSULM**

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

Tel : 2358 6403/5767, Fax : 2358 5800, E-mail : wbsudadir@gmail.com

Account Section : 2358 6408

**Minutes of the review meeting on physical & financial progress of sanctioned shelter units under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

**Date:** 08.11.2019

**Time:** 12 pm

**Venue:** SUDA Conference Hall

**Officials Present:**

- 1) Sri Joly Chaudhuri, WBCS (Exe).....Jt. Secretary, UD & MA
- 2) Sri Kaushik Das.....Secretary, MED
- 3) Sri Asit Aich.....SE (HQ), MED
- 4) Sri Soumya Banerjee.....AE, MED (CE Office)
- 4) Sri Soumen De.....SMM- S & SI, WBSULM

**Others Present:**

- 1) Executive Engineers & Assistant Engineers, MED
- 2) ULB representatives (Municipal Engineer/ City Mission Manager)

Sri Joly Chaudhuri, Addl. Mission Director, WBSULM was on the chair.

**Agenda: Preparation of revised DPR of sanctioned SUHs and DPR for new proposals of SUH.**

Addl. Mission Director, WBSULM reviewed the progress of preparation of DPR ULB wise. A timeframe has been fixed for submission of DPR to concerned Superintending Engineers of MED by the Executive Engineers of different divisions.

Sl No.	Name of ULB	Decision points	Remarks
1	<b>Titagarh</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>22.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED North 24 PS Division
2	<b>North Dum Dum</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>22.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED North 24 PS Division
3	<b>Kaliyaganj</b>	Tender for soil test to be invited on <b>11.11.2019</b> by the Executive Engineer of the division. Revised DPR to be submitted within <b>10.12.2019</b> .	EE, MED, Uttar Dinajpur Division will invite the tender for soil test. Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Uttar Dinajpur Division.
4	<b>Bhadreswar</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Hooghly Division.

*[Handwritten Signature]*

5	<b>Contai</b>	AE, MED (CE office) will prepare the comparison report of revised estimate & the estimate sanctioned earlier indicating the deviations from the model plan within <b>15.11.2019</b> .	Based on this report necessary approval will be accorded for inviting NIT.
6	<b>Purulia</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Purulia Division.
8	<b>New Barrackpore</b>	Joint visit to the site by SMM, S&SI, CMM of ULB and Assistant Engineer of MED on <b>11.11.2019</b> . Based on the visit report, further decision to be taken regarding preparation of DPR.	Visit report to be submitted within <b>13.11.2019</b> .
9	<b>Hooghly Chinsurah</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Hooghly Division.
10	<b>Gayeshpur</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Nadia Division.
11	<b>Rampurhat</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Birbhum Division.
12	<b>Nalhati</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Birbhum Division.
13	<b>Ranaghat</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Nadia Division.
14	<b>Champdany</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Hooghly Division.
15	<b>Serampore</b>	AE, MED (CE office) will prepare the comparison report of revised estimate & the estimate sanctioned earlier indicating the deviations from the model plan within <b>15.11.2019</b> .	Based on this report necessary approval will be accorded for inviting NIT.
16	<b>Kharagpur</b>	The selected site will be visited by SMM, S&SI within <b>23.11.2019</b> . Decision to be taken thereafter.	
17	<b>Sainthia</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Birbhum Division.
18	<b>Ghatal</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>20.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by

20/11/19

			EE, MED Paschim Medinipore Division.
19	<b>Suri</b>	Tender for soil test to be invited on <b>11.11.2019</b> by the Executive Engineer of the division. Revised DPR to be submitted within <b>10.12.2019</b> .	EE, MED, Uttar Dinajpur Division will invite the tender for soil test. Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Birbhum Division.
20	<b>Uluberia</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>15.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Hooghly Division.
21	<b>Rishra</b>	Identified land size is not suitable for modified pan of SUH. Alternative land may be identified by ULB. Based on the availability of suitable land DPR preparation process will be initiated	A site visit will be conducted from SUDA on <b>16.11.2019</b> .
22	<b>Howrah MC</b>	Tender for soil test at the alternate site to be invited on <b>11.11.2019</b> by the Executive Engineer of the division. Revised DPR to be submitted within <b>10.12.2019</b> . Site for a 3 <sup>rd</sup> SUH has been identified as reported by CMM, Howrah. Joint site visit to be conducted by CMMU Howrah & SMM, S&SI & EE, MED, Hooghly Division within <b>20.11.2019</b> .	EE, MED, Uttar Dinajpur Division will invite the tender for soil test. Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Hooghly Division.
23	<b>Kamarhati</b>	Joint visit to the site by SMM, S&SI, CMM of ULB and Assistant Engineer of MED on <b>11.11.2019</b> . Based on the visit report, further decision to be taken regarding preparation of DPR.	Visit report to be submitted within <b>13.11.2019</b> .
24	<b>Burdwan</b>	Identified land size is not suitable for modified pan of SUH. Alternative land may be identified by ULB. Based on the availability of suitable land DPR preparation process will be initiated	Matter will be taken up with SDO, Burdwan Sadar for suitable land.
25	<b>Mursidabad</b>	Tender for soil test to be invited on <b>11.11.2019</b> by the Executive Engineer of the division. Revised DPR to be submitted within <b>10.12.2019</b> .	EE, MED, Uttar Dinajpur Division will invite the tender for soil test. Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Murshidabad Division.
26	<b>Bishnupur</b>	Revised DPR to be submitted by Executive Engineer to Superintending Engineer within <b>22.11.2019</b> .	Revised DPR of SUH as per the new model plan including the exterior fascade will be prepared by EE, MED Bankura Division.
27	<b>South Dum Dum</b>	Representatives from ULB meet the BL&LRO on <b>11.11.2019</b> for status of the land.	Report to be submitted by ULB to SUDA on <b>11.11.2019</b> .
28	<b>Dhuliyān</b>	Joint visit by representatives of ULB and Engineer of MED, Murshidabad Division on <b>13.11.2019</b> . DPR (as per prevailing norms) with the feasibility	Revised DPR to be prepared based on the visit report.

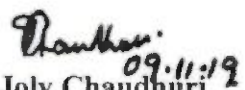
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09/11/19

		report will be sent to SE, MED concerned circle within <b>25.11.2019</b> .	
29	<b>Ashoknagar Kalyangarh</b>	Adjacent to this land Municipal Hospital has been constructed.	ULB to submit the details of the lease agreement along with the site plan to this office within <b>11.11.2019</b> .
30	<b>Jangipur</b>	Alternative site to be identified by ULB. Joint visit by representatives of ULB and Engineer of MED, Murshidabad Division on <b>13.11.2019</b> .	
31	<b>Kurseong</b>	A field visit will be conducted from the SMMU with the EE, MED, Siliguri Division for feasibility.	EE, MED Siliguri Division informed that identified land is on a slope.
32	<b>Kandi</b>	Joint visit by representatives of ULB and Engineer of MED, Murshidabad Division on <b>11.11.2019</b> .	Revised DPR to be prepared based on the visit report.
33	<b>Khurdah</b>	Joint visit to the site by SMM, S&SI, CMM of ULB and Assistant Engineer of MED on <b>11.11.2019</b> . Based on the visit report, further decision to be taken regarding preparation of DPR.	Visit report to be submitted within <b>13.11.2019</b> .

#### Miscellaneous

1. Executive Engineer will send the estimates (Civil, S&P, and Electrical) including contingency charges (@3%) including cost of fire fighting arrangements and WBSSEDCL service connection charges to be reflected in the Executive Summary and 'Project at a Glance Report' to the Superintending Engineer, MED.
2. The timeline for completion of each shelter unit shall not be more than 9 months (for shallow foundation) / 11 month (for deep foundation) from the date of issue of work order.
3. All the City Mission Managers to maintain liaison with the Executive Engineers on the progress of the work.
4. It was directed to concerned CMM to prepare the Summary of DPR based on the estimates prepared by concerned EE, MED and send to the SMMU with the authorize signature (Commissioner/Chairman/Administrator & Assistant/ Junior Engineer).
5. Necessary tender process will be initiated by MED as per the clarification issued vide no. SUDA-97/2016/7345(2) dated 08.11.2019 to MED.
6. All claims regarding the SUH including charges for soil test will be paid from SUDA after necessary authentication on bill by Divisional Accounts Officer/ Accountants of MED Divisions are received.
7. Concerned SE, MED will submit the vetted revised estimates including all necessary documents within 7 working days after receiving the same from concerned EE, MED.

The meeting ended with a vote thanks to and from the Chair.

  
 Joly Chaudhuri  
 Joint Secretary, UD & MA Dept.  
 & Addl. Mission Director, WBSULM  
 Joly Chaudhuri, WBCS (Exe.)  
 Joint Secretary  
 Urban Development & Municipal Affairs Department  
 Government of West Bengal  
 Additional Mission Director, NULM

GOVERNMENT OF WEST BENGAL  
DEPARTMENT OF URBAN DEVELOPMENT & MUNICIPAL AFFAIRS  
(MUNICIPAL AFFAIRS BRANCH)  
NAGARAYAN  
DF-8, SECTOR-I, SALT LAKE, KOLKATA-700 064

S. De SMM  
25/07/19

No. 693/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

From : The Joint Secretary to the Govt. of West Bengal.

To : The Chief Engineer, Municipal Engineering Directorate,  
Bikash Bhavan, Salt Lake, Kolkata – 700 091.



AMD (NULM)

**Sub : Acceptance of tender for "Construction of four storied shelter for Urban Homeless under National Urban Livelihood Mission within Bhadreswar Municipality".**

Sir,

I am directed to inform you that the L1 bid offered by M/S. Subir Dey at a cost of Rs. 1,17,53,743/- (Rupees one crore seventeen lakh fifty three thousand seven hundred and forty three) only (10.10% below estimated cost) in the 2<sup>nd</sup> call of tender for "Construction of four storied shelter for Urban Homeless under National Urban Livelihood Mission within Bhadreswar Municipality", is hereby accepted by this Department in terms of Finance Department's G.O. No. 6989-F(Y) dtd. 19.11.2018.

This has approval of Pr. Secretary of this Department.

Yours faithfully

Sd/-  
Joint Secretary  
to the Govt. of West Bengal

No. 693/1(2)/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

Copy forwarded for information & necessary action to :-

- ✓ 1. Director, SUDA, ILGUS Bhavan, HC Block, Sector-III, Salt Lake, Kolkata-700 106.
2. Chairman, Bhadreswar Municipality.

  
Joint Secretary  
to the Govt. of West Bengal

S. De (M/M)  
25/02/19

**GOVERNMENT OF WEST BENGAL**  
**DEPARTMENT OF URBAN DEVELOPMENT & MUNICIPAL AFFAIRS**  
**(MUNICIPAL AFFAIRS BRANCH)**  
**NAGARAYAN**  
**DF-8, SECTOR-I, SALT LAKE, KOLKATA-700 064**

No. 694/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

From : The Joint Secretary to the Govt. of West Bengal.

To : The Chief Engineer, Municipal Engineering Directorate,  
Bikash Bhavan, Salt Lake, Kolkata – 700 091.



AMD (NULM)

**Sub : Acceptance of tender for "Construction of four storied shelter for Urban Homeless under National Urban Livelihood Mission within Purulia Municipality".**

Sir,

I am directed to inform you that the L1 bid offered by M/S. Leo Co-operative Labour Contract and Construction Society at a cost of Rs. 99,91,884/- (Rupees ninety nine lakh ninety one thousand eight hundred and eighty four) only (2.55% below estimated cost) in the 2<sup>nd</sup> call of tender for "Construction of four storied shelter for Urban Homeless under National Urban Livelihood Mission within Purulia Municipality", is hereby accepted by this Department in terms of Finance Department's G.O. No. 6989-F(Y) dtd. 19.11.2018.

This has approval of Pr. Secretary of this Department.

Yours faithfully

Sd/-  
Joint Secretary  
to the Govt. of West Bengal

No. 694/1(2)/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

Copy forwarded for information & necessary action to :-

- ✓ 1. Director, SUDA, ILGUS Bhavan, HC Block, Sector-III, Salt Lake, Kolkata-700 106.
2. Chairman, Purulia Municipality.

  
Joint Secretary  
to the Govt. of West Bengal

GOVERNMENT OF WEST BENGAL  
DEPARTMENT OF URBAN DEVELOPMENT & MUNICIPAL AFFAIRS  
(MUNICIPAL AFFAIRS BRANCH)  
NAGARAYAN  
DF-8, SECTOR-I, SALT LAKE, KOLKATA-700 064

Sd/- SUM

12/07/19

AND (NULM)

No. 692/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

From : The Joint Secretary to the Govt. of West Bengal.

To : The Chief Engineer, Municipal Engineering Directorate,  
Bikash Bhavan, Salt Lake, Kolkata – 700 091.



Sub : Acceptance of tender for "Sanitary and Plumbing works of shelter for Urban Homeless under National Urban Livelihood Mission Ward No. 6 under Halisahar Municipality".

Sir,

I am directed to inform you that the L1 bid offered by M/S. Romit Enterprise at a cost of Rs. 6,75,602/- (Rupees six lakh seventy five thousand six hundred and two) only (6.65% below estimated cost) in the 2<sup>nd</sup> call of tender for "Sanitary and Plumbing works of shelter for Urban Homeless under National Urban Livelihood Mission Ward No. 6 under Halisahar Municipality", is hereby accepted by this Department in terms of Finance Department's G.O. No. 6989-F(Y) dtd. 19.11.2018.

This has approval of Pr. Secretary of this Department.

Yours faithfully

Sd/-

Joint Secretary  
to the Govt. of West Bengal

No. 692/1(2)/MA/P/C-10/3S-18/2018

Dated, Kolkata, the 24<sup>th</sup> July, 2019

Copy forwarded for information & necessary action to :-

- ✓ 1. Director, SUDA, ILGUS Bhavan, HC Block, Sector-III, Salt Lake, Kolkata-700 106.
2. Chairman, Halisahar Municipality.

Joint Secretary  
to the Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.*

*Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5474*

*E-mail: ce\_medte@yahoo.com*

o/c

No. ME/ 722 / 1M-54/14. Pt. VII.

Dated: 01. 10. 2019

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhavan

To : Sri Joly Choudhuri  
Joint Secretary,  
Department of UD &MA,  
Government of West Bengal,  
Nagarayan, DF-8, Sector-I,  
Salt Lake City, Kolkata – 700064.

*Sub : Construction of SUH under NULM at Attabari, Contai, Purba  
Medinipur*

*Ref : Memo No. MED/SE(S)/194/NULM-1/15 Pt.I dt. 18.07.2019*

Sir,

In continuous to this office memo no. ME/367/1M-54/2014 Pt. VI dt. 23.07.2019 I would like to inform you that previously the estimate of Rs. 1,05,80,785.00 has been sent to you for according approval based on the confirmation of the Executive Engineer, East Midnapore Divn., MED with the understanding that the concerned Superintending Engineer as verbally sent the green signal towards technical sanctioning of the amount of the estimate forwarded by the Executive Engineer.

Now in enclosing herewith the letter under ref. it is very much evident that the technical sanction amount has been changed to Rs.1,07,83,580.00 instead Rs.1,05,80,785.00 which has sent previously amount based on the fact stated above I am very much sorry to request your goodself about rectification required for according the revised sanction (AA & FS), if not done earlier please.

Encl : the revised estimate

Yours faithfully,



Chief Engineer, MED

30/7/19

Annuxure - I

**EXECUTIVE SUMMERY (REVISED)**

**Project Details**

- 1 State : West Bengal
  - 2 City : **Contai**
  - 3 Project Name : Urban
  - 4 Project Cost (Rs. In Lacs) : **Original Revised**
  - 5 Central Share (Rs. In Lacs) : **139.81 160.01**
  - 6 State Share (Rs. In Lacs) : **83.89 96.00**
  - 7 SOR Adopted : **55.93 64.00**
- PWD (WB) SoR w.e.f. 1.11.17

**Project Contributions (Physical + Financial) (Rs. In lacs)**

Sl No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Approved Project Cost (in lakh)	Revised Amount based on modified finishing items etc.	Excess fund required	Remarks
1	Construction of 50 bedded four storied Shelter including Sanitary Plumbing and Internal Electrification.	1	No.	8755528.00	94.56	10472515.00	1716987.00	a) Civil cost increased due to modification of finishing items as wished by the Department and as per current corrigendum of PWD SoR.
	700442.00			943334.00		242892.00		
	9455970.00			11415849.00		1959879.00		
2	Cost for furniture and Utensils	1	No.	1106400.00	11.06	1106400.00	0.00	b) Electrical cost increased by as per estimate vetted by KMDA
3	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	50000.00	0.00	
4	Fire fighting arrangement	1	LS	40000.00	0.40	40000.00	0.00	
5	Contingency	% total cost		319571.00	3.19	378367.00	58796.00	
<b>Total Cost</b>					<b>109.71</b>	<b>12990616.00</b>	<b>2018675.00</b>	
<b>Operation and maintenance cost</b>								
1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	3010000.00	0.00	
				<b>Grand Total =</b>	<b>139.81</b>	<b>16000616.00</b>	<b>2018675.00</b>	

  
 Chief Engineer, MED



Government of West Bengal  
Office of the Superintending Engineer (South Circle)  
Municipal Engineering Directorate  
Koushalya, P.O: Kharagpur, Dist: Paschim Medinipur

No MED / SE(S) / 194 / NULM-1 / 15 Pt. I

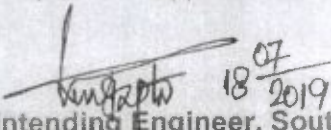
Dated: 18.07.2019

Executive Engineer  
East Midnapore Division, M. E. Directorate  
Nimtala More, Tamluk  
Purba Medinipur - 721636

Sub: **Construction of Shelter for Urban Homeless under NULM at Attabari, Contai, Purba Medinipur**

Ref: **MED/MID (E)/211/CM/SUH/NULM/1/2018, dated 17.07.2019**

In continuation of your letter under reference, a fresh technical sanction is accorded for an amount of Rs 10783580.00 (Civil and S&P) for proposed Construction of Shelter for Urban Homeless under NULM at Attabari, Contai, Purba Medinipur. In this connection it is to be stated that earlier the technical sanction was accorded for the said work for an amount of Rs 139.81 lac on 28.06.2018 under No **No MED / SE(S) / 1270 / NULM-1 / 15 Pt. I**, dated 28.06.2018 and was submitted to CE, M E Directorate. Now, in the event of revised technical sanction of the SUH, the previous approval sent to CE, MED stands cancelled.

  
18<sup>07</sup>/2019  
Superintending Engineer, South Circle  
Municipal Engineering Directorate  
Superintending Engineer  
South Circle, M.E. Dte.  
Govt. of West Bengal  
Dept. of U.D. & M.  
No MED / SE(S) / 194 / NULM-1 / 15 Pt. I

Dated: 18.07.2019

Copy for information to:

The Chief Engineer, M E Directorate

Superintending Engineer, South Circle  
Municipal Engineering Directorate

Sri B. Bhowmik / AE  
Pl. note & Home  
m-u  
18/7/19

**Construction of 50 beded Shelter for urban homeless on 2nd floor of Dormatory Building within Contai Municipality, under NULM (Civil and Sanitary Plumbing)**

(Based on PWD SoR with effect from 01.11.2017 with latest corrigenda)

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
101-1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. a) In 2nd floor including roof	22.5	Cum	547.00	12,307.50
2 P-10, I-3	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars. (a) upto 150 mm. thick <i>2<sup>nd</sup> Floor.</i>	5.00	Cum	2,056.00	10,280.00
3 P-42, I-36(a)	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking cut after completion of works. (upto roof of ground floor). (a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge. In Ground Floor i) in 2nd Floor	1930.00	s.qm	378.00	7,29,540.00
4 P-26, I-10(i)& I-23	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any.as per relevent IS code. Pakur Variety i) In 2nd Floor.	196.5	Cum	6,888.32	13,53,554.88
5 P-43, I-40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction. (a) For works in foundation and upto roof of ground floor/upto 4 m(i) Tor steel/Mild Steel I. SAIL/TATA/RIN [JSP/JSP/SHYAM/SRB] --- i) in 2nd floor. <i>SSJ</i>	22.25	MT	<del>76,735.45</del> 71,455.65	<del>16,85,113.76</del> 15,89,888.21
6 P-15, I-8(b)	Brick work with 1st class bricks in cement mortar (1:6) (b) In superstructure, i) in 2nd floor.	140.00	Cu.M.	5,924.10	8,29,374.00
7 P-16, I-16	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) i) in 2nd Floor.	670.00	Sq.M.	772.80	5,17,776.00
8 P-54, I-17	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. {Slurry for bedding @ 4.4 kg/Sq.m and pointing @2.0 kg/Sq.mi) In 2nd floor.	830.00	s.qm	1,083.60	8,99,388.00
9 P-54, I-18	Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Kota Stone.	52.00	m	235.20	12,230.40
10 P-54, I-19	Extra cost of labour for grinding Kota Stone Floor in treads and riser of Steps.	25.00	sqm	219.45	5,486.25

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
11 P-104, I-13	(a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr. i) In 2nd floor.	27.32	Qntl.	10,590.05	2,89,320.17
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
12 P-106, I-18	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete. (Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor) i) In 2nd floor.	10.00	Sq.m.	4,637.43	46,374.30
13 P-114, I-1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals). (c) Sal :Malayasian.	0.55	Cu.M	79,770.60	43,873.83
14 P-140, I-4	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete (1:2:4) as per direction. (Cost of concrete will be paid separately) (a) 40mm X 6mm, 250mm Length	102.00	Each	30.45	3,105.90
15 P-140, I-5(viii)	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (viii) 100mm. X 75mm. X 3.50mm.	51.00	Each	69.30	3,534.30
16 P-141, I-8	Iron socket bolt of approved quality fitted and fixed complete. (d) 225mm long x 10mm dia bolt	17.00	Each	80.85	1,374.45
17 P-141, I-10	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting. (c) 300mm long.	17.00	Each	174.30	2,963.10
18 P-145, I-30(ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) filled and fixed a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod	17.00	Each	72.45	1,231.65
19 P-124, I-11	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor. (b) 32 mm thick shutters (single leaf) i) In 2nd floor	<del>36.00</del> 36.54	Sq.M.	<del>2,544.15</del> 2506.35	91,589.40

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
20 P-116, I-5	Supplying, Fitting & Fixing Factory made prelaminate P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc. complete as per Manufacturer's specification and direction of Engineer-in-Charge	97.00	Mtr.	404.25	39,212.25
21 P-125, I-15	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge. i) In 2nd floor	29.5	Sq.m	2,069.55	61,051.73
22 P-189, I-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary. [Excluding cost of chipping over concrete surface] i) In 2nd floor.	1940.00	Sq.M	175.35	3,40,179.00
	(i) With 1:6 cement mortar (b) 20 mm thick plaster (inside)	970.00	Sq.M	154.35	1,49,719.50
	(c) 15 mm thick plaster(out side)	940.00	Sq.M	139.65	1,31,271.00
22(a) P-233, I-1(b)	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 composite door, sliding & casement doors, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - In- Charge. (Payment will be made on finished length of the work). A) In 10-12 Micron thickness Anodizing film i) Natural white a) 2- track sliding window				
	i) Bottom frame	18.2	M	228.90	4,165.98
	ii) Top and side frame	54.6	M	204.75	11,179.35
	b) 3- track sliding window i) Bottom frame	45.00	M	326.55	14,694.75
	ii) Top and side frame	120.4	M	283.50	34,133.40

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	i) Shutter for all track sliding window				
	ii) Bottom & Top member	170.00	M	122.85	20,884.50
	iii) Style side member	365.00	M	124.95	45,606.75
	iv) Interlock member	74.00	M	155.40	11,499.60
23 P-239, I-2	Labour charge for fabrication and installation of composite door, window, partitions made from anodized extruded alloy aluminium sections for the following units A) Glazed aluminium sliding windows made of extruded and anodized alloy aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprene or EPDM gasketing in between window frame and masonry work (walls, column, beam,lintels etc.) as well as between glass and shutter frame for fixing glass and Polysulphide sealant and in between shutter and window frame where necessary including cutting to requisite size and fixing glass as per drawing, specification and direction of EIC The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers i) 2 track sliding window.	22.5	Sq.M	756.00	17,010.00
	ii) 3/4 track sliding window	60.00	sqm	1,013.25	60,795.00
24 P-242 I-8	Supplying EPDM gasket of approved make and brand as per direction of Engineer in charge For sliding windows b) 'U' shaped EPDM gasket for frames	537.00	M	15.75	8,457.75
25 P242 I-6	Supplying PVC rollers for sliding windows as per direction of Engineer in charge.	236.00	Each	14.70	3,469.20
	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.				
26 p - 64 I- 35	B) Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (b) Area of each tile above 0.09 Sq.m i) Coloured decorative	438.00	Sq.M	790.65	3,46,304.70
	(A) Floor With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m (a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative	98.50	SqM	784.35	77,258.48
27 P-196, I-8b	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (b) Two Coats	970.00	Sq.M	48.85	47,384.50

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. Therate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer a) Normal Acrylic Emulsion	970.00	Sq.M	71.84	69,684.80
29 P-198, I-5	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	2750.00	Sq.M	129.61	3,56,427.50
30 P-196 It- 10	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface. Two Coats	2750.00	Sq.M	73.50	2,02,125.00
31 P-200, I-1	(A) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	172.00	Sq.M	30.45	5,237.40
	B) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	60.00	Sq.M	39.90	2,394.00
32 P-200, I-2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothing surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface : With super gloss (hi-gloss) - (iii) One coat (with any shade except white)	60.00	Sq.M	56.70	3,402.00
	(b) On Steel /metal surface With other than hi-gloss of approved qualitt (iii) One coat (with any shade except white)	172.00	Sq.M	48.30	8,307.60
33 P-205, I-1	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. i) 4mm thick clear glass.	90.00	Sq.M	417.90	37,611.00
34 P-109, I-22	Supplying, fitting and fixing Stainless Steel railing consist of 38mm dia and 900mm height vertical balustrade at every two alternative steps, 50mm dia top rail, 3 (three) nos 19mm dia horizontal Strainless steel pipe and base/cover plate with Strainless Steel GRADE 304 containing 7.5% nickle (Interior Grade) Brushed/Mat finish, complete as per direction of the Engineer-in-charge. Weight of Strainless Steel railing per metre 6.5 Kg (approx)	39.00	Mtr.	9,530.85	3,71,703.15
35 P-212, I-21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:(i)110 mm, Dia.	101.00	Metre	263.51	26,614.51
	B) UPVC fitting : 110 mm dia plain Y	6	Each	234.15	1,404.90
	(i) Plain Tee	6	Each	180.60	1,083.60
	(ii) Bend 87.5 degree	6	Each	168.00	1,008.00
	(iii) Shoe	5	Each	116.55	582.75



	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. a) With 'P' trap (with vent)	4	Each	1421.00	5,684.00
	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc a) With 'P' trap (with vent)	6	Each	3104.00	18,624.00
38 S&P p-80 I-6	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete (i) 635 mm X 395 mm X 420 mm	3	Each	2869.00	8,607.00
39 S&P p-80 I-7	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid seperately). (i) 450 mm X 350 mm	3	Each	881.00	2,643.00
40 S&P p-81 I-12	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one	6	Each	414.00	2,484.00
41 S&P p-82 I-22	Supplying, fitting and fixing towel rail with two brackets. (a) C.P. over brass (ii) 25 mm dia. and 600 mm long	10	Each	430.00	4,300.00
42 S&P p-36 I-1	Supplying, fitting and fixing 10 litre porcelain low-down cistern of approved make with either side or bottom inlet, side overflow, brackets complete with all internnal PVC fittings. White	10	Each	2297.00	22,970.00
43 S&P p-37 I-6	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (d) 2000 litre capacity	2	Each	10434.00	20,868.00
44 S&P p-37 I-10(ii)	Labour for hoisting plastic water storage tank. ii) Above 1500 litre upto 5000 litre capacity (a) Upto 3rd story from G.L.	2	Each	298.00	596.00
45 S&P p-41 I-2	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint (ii) 550 mm X 400 mm size	6	Each	2208.00	13,248.00
46 S&P p-43 I-9	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. iv) 750 mm long	6	Each	117.00	702.00
47 S&P p-43 I-10	Supplying, fitting and fixing approved brand 32 mm dia. P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. iii) 900 mm long	6	Each	75.00	450.00

	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
48 S&P p-29 I-1	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007. with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. (a) For Exposed Work (i) CPVC Pipes Class-1, SDR-11				
	(Dia) 15 mm	85.00	mtr.	106.00	9,010.00
	20mm	55.00	Mtr.	143.00	7,865.00
	25 mm	30.00	mtr.	208.00	6,240.00
49 S&P p-4 I-4	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.) i). 25 mm dia	3	Each	912.00	2,736.00
50 S&P p-5 I-5	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only).				
	ii) 25 mm dia	3	Each	778.00	2,334.00
	iii) 20mm dia.	3	Each	604.00	1,812.00
51 S&P p-6 I-7(a)	Supplying, fitting and fixing bib cock or stop cock. (a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model - Tropical / Sumthing Special of ESSCO or similar brand).	12	Each	539.00	6,468.00
52 S&P p-6 I-7(b)	b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar	18	Each	493.00	8,874.00
53 S&P p-89 I-4	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover (heavy type) of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making necessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the excess earth from the premises as per direction complete in all respect with all costs of labour and materials. With 250 mm thick dry brick work and 250 mm thick cement brick work (1:6) and 1.00m inside dia. (SAIL/TATA/BIN (Other than SAIL/TATA/RINL))	1		<del>17318.00</del> 17361.00	<del>17318.00</del> 17361.00

Description of Item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
<p>Constructing inspection pit of inside measurement 600mm X 600mm X 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soing. 15 mm thick (1:4) cement plaster to inside walls and outside walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire nal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external faces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary arthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials i) With Pakur variety. (SAIL/TATA/RINL) (Other dia. SAIL/TATA/RINL)</p>	3	Each	<del>2506.00</del> 7494.00	<del>22,518.00</del> 22482.00
<p>Construction of septic tank of different capacities as per approved drawing with 1st class brick work in cement mortar (1:4) including two 560 mm dia. R.C.C. manhole cover (heavy type) of approved make supplied, fitted and fixed in the 100mm thick R.C.C (1:1.5:3) top slab with necessary fittings, 20mm thick cement plaster (4 : 1) with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below G.L floor finished with 25 mm thick grey artificial stone over 100 mm thick R.C.C(1:1.5:3) bottom slab including supplying, fitting and fixing all necessary specials, fittings, S.W. tees, C.I. foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and fefilling the sides of the tanks with earth, removing spoils, filling up the chamber with clear water, removing foreign aterials from the chamber and including constructing attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 0.5% by weight of cement with all costs of labour and materials. Note:- (i) Finished level of Septic Tank should be 400 mm, 20mm Ground Level. (ii) Height of 50 mm Ventilation pipe &amp; Mosquito proof mesh, should be follwed as per IS:2470, Part- I, Payment will be made separately on the basis of actual height based on relevant v) For 100 users A) With Pakur variety. (SAIL/TATA/RINL) (Other dia. SAIL/TATA/RINL)</p>	1	Each	<del>116961.00</del> 11,6527.00	<del>1,16,961.00</del> 11,6527.00
TOTAL			92,57,880.98	92,53,593.59
GST 12%			11,10,945.72	11,22,431.22
TOTAL			1,03,68,826.70	1,04,76,024.75
cess 1%			1,03,688.27	1,04,760.25
Add 3% Contingency = 3,11,064.80			1,07,83,579.77	1,05,80,785.00
Say Total			1,07,83,580.00	1,06,80,785.00

(Rupees one crore five lakh eighty thousand seven hundred eighty five) only

UNIOR ENGINEER  
South Circle, M.E. Directorate  
Govt. of West Bengal

Sub-Assistant Engineer  
Contai Municipality.

Asst. Engineer,  
Contai Municipality.  
Contai : Purba Medinipur.

Executive Engineer,  
East Medinipur Division  
(M.E. Die) Tamruk  
Govt. of West Bengal

Chairman,  
Contai Municipality.

SUPERINTENDING ENGINEER  
South Circle, M.E. Directorate

@P...  
10/07/19

10/07/19  
May be Vetted

12/7/19  
May be Vetted

17.7.19  
Junior Engineer,

17.7.19  
Assistant Engineer,  
Medinipur Division

18/07/2019

**GOVERNMENT OF WEST BENGAL**

**OFFICE OF THE CHIEF ENGINEER**

**Municipal Engineering Directorate**

Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.

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No. ME/ 584/1M-54/2014 Pt-VII

Dated: 04/09/19

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhavan

To : Sri Joly Choudhuri  
Joint Secretary,  
Department of UD &MA,  
Government of West Bengal,  
Nagarayan, DF-8, Sector-I,  
Salt Lake City, Kolkata – 700064



**Sub : Tender for construction of SUH at Serampore Municipalities**

**Ref : (i) Memo No. SUDA-23/2014/4561 dt. 10.07.2019**

**(ii) This office memo no. ME/367/1M-54/2014 Pt. VI dt. 25.07.2019**

Sir,

With reference to the subject cited above the estimate has been recast following revisions as desired by the Department and as per current corrigendum of PWD SoR. Hence, the estimated amount for civil building work (including S & P) including electrical works enhanced by Rs. 22.41 lakh (Please see Annexure –I). The estimate & drawing is hereby enclosed for further reference. If instructed so, tender may be invited pending approval of the same. Details of the revised project cost is also given in Annexure –I.

Encl : as stated

Yours faithfully,

Chief Engineer, MED

**EXECUTIVE SUMMERY (REVISED)****Project Details**

1	State	West Bengal
2	City	<b>Serampore</b>
3	Project Name	under NULM
		<b>Original</b> <b>Revised</b>
4	Project Cost (Rs. In Lacs)	140.54      162.95
5	Central Share (Rs. In Lacs)	84.32      97.77
6	State Share (Rs. In Lacs)	56.21      65.18
7	SOR Adopted	PWD (WB) SoR w.e.f. 1.11.17

**Project Contributions (Physical + Financial) (Rs. In lacs)**

Sl No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Approved Project Cost (in lakh)	Revised Amount based on modified plan, finishing items etc.	Excess fund required	Remarks
1	Civil			10296827.00		12472518.00	2175691.00	Civil cost increased due to modification of finishing items as wished by the Department and as per current corrigendum of PWD SOR.
	Electrical			1184275.00		1184275.00	0.00	
	Deduction for Ground Floor Sanitary Plumbing and Internal Electrification.			1972494.00		1972494.00	0.00	
	<b>Total</b>				95.09	11684299.00	2175691.00	
2	Cost for furniture and Utensils	1	No.	1124076.00	11.24	1124076.00	0.00	
3	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	50000.00	0.00	
4	Fire fighting arrangement	1	LS	40000.00	0.40	40000.00	0.00	
5	Contingency			321681.00	3.21	386951.00	65270.00	
	<b>Total Cost</b>				<b>110.44</b>	<b>13285326.00</b>	<b>2240961.00</b>	
<b>Operation and maintenance cost</b>								
1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	3010000.00	0.00	
	<b>Grand Total =</b>				<b>140.54</b>	<b>16295326.00</b>	<b>2240961.00</b>	

Chief Engineer  
M. E. Directorate  
Dept. of Municipal Affairs  
West Bengal

**Estimate For 50 Beded Three Storied Shelter for Urban Homeless Within Serampore Municipality Under NULM (Based on New Model Drawing)**

(Based on PWD (WB) with effect from 01.11.2017 & Corrigenda & Addenda )

**Assumptions:**

- 1) Rate zone - Hooghly
- 2) Foundation - Isolated footing :Type:F1-3nos,F2-7nos F3-2 nos and Strip footing-F4-1no,F5-2no
- 3) Boundary Wall Length -100 m.
- 4) Foundation= F1-2150X2150,F2-2650X2650,F3-2750x2750,F4-12500X2750,F5-2500x7000
- 5) Tie Beam= (250 x 400) mm.
- 6) Column= (300 x 500) mm.21nos
- 7) Roof Slab= 125 mm thick
- 8) Roof Beam= (250 x 400) mm
- 9) Floor Height= 3.0 m
- 10) No extra earth filling for land development has been considered.
- 11) No approach road etc. has been considered.

**Other Considerations :**

1. Wall side hand rail in the stair case of the shelter unit for smooth movements of inmates.
2. Kota stone flooring at floors & full tiles finishing up to lintel level in each shelter at kitchen & toilets, bathrooms and ASF for Fire stair.
3. Iron grill in each floor corridor of shelter unit.
4. Sliding window in each floor corridor open space.
5. Flash doors as per estimate of PWD SoR.
6. Pavement outside the shelter unit for better movement shelter inmates.
7. Boundary wall with fencing with gate.
8. Weather coat outside finishing and distemper for inside wall.

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-1,I-2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	151.9	%Cum	11,927.00	18,117.11
2 P-1,I-3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation.	75.9	%Cum	7,754.00	5,885.29
3 P-2,I-4(A)	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	79.7	%Cum	71,181.00	56,696.38
4 P-47,I-3	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	350.0	Sqm	24.00	8,400.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
5 P-34, I- 22	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor				
	(A) [Pakur Variety]				
	(a) 1:3:6 proportion	39.61	Cu.M	4,912.00	1,94,564.32
6 P-42, I- 36	Hire and labour charges for shuttering with centreing and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).				
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.	500	Sqm	334.00	1,67,000.00
	(a) In Ground Floor				
	(b) -do- in 1st floor	500	Sqm	352.00	1,76,000.00
	(c) -do- in 2nd floor	500	Sqm	370.00	1,85,000.00
	Stair Head Room	85	Sqm	388.00	32,980.00
	25 mm. to 30 mm. thick wooden shuttering without staggng	253	Sqm	209.00	52,877.00
7 P-26, I- 10(i) & P- 35, I- 23(i)	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm nominal size) excluding shuttering and reinforcement, if any. Pakur / Chandil Variety				
	a) in ground floor.	111	Cum	5,752.42	6,38,518.62
	(b) -do- in 1st floor	60	Cum	5,847.42	3,50,845.20
	(c) -do- in 2nd floor	60	Cum	5,942.42	3,56,545.20
	Mumty Roof	10	Cum	6,037.42	60,374.20
8 P-43, I- 40 (2nd CORRIG ENDA & ADDEND A) Date: 18.04.20 18	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.				
	(a) For works in foundation, basement and upto roof of ground floor / upto 4m.				
	(i) Tor steel : SAIL / TATA / RINL	14.81	MT	71,269.00	10,55,704.13
	(b) -do- in 1st floor	7.10	MT	71,699.00	5,09,062.90
	(c) -do- in 2nd floor	7.10	MT	72,129.00	5,12,115.90
	(d) Mumty Roof	1.18	MT	72,559.00	85,619.62
9 P-15, I- 8(a)(b) & P-16, I-	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	89.25	Cu.M.	5,292.00	4,72,311.00
	(b) In superstructure, ground floor	59.85	Cu.M.	5,514.00	3,30,012.90
	(c) In 1st floor	59.85	Cu.M.	5,625.00	3,36,656.25

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
14(a)	(d) In 2nd floor	59.85	Cu.M.	5,736.00	3,43,299.60
	(e) Mumty Roof	10	Cu.M.	5,847.00	58,470.00
10 P-16, I- 16 & P- 18, I- 26(a)	125 mm. thick brick work with 1st class bricks in cement mortar (1:4)				
	(a) In ground floor.	101	Sq.M.	722.00	72,922.00
	(b) In 1st floor	101	Sq.M.	734.00	74,134.00
	(c) In 2nd floor	101	Sq.M.	746.00	75,346.00
	(d) Parapet Wal	75	Sq.M.	758.00	56,850.00
P-17 it-21-b	75mm thick brick work with 1st class bricks set in cement sand mortar (1:3) in ground floor including H.B netting in every alternative layers.				
	(a) In ground floor.	32	Sq.M.	541.00	17,312.00
	(b) In 1st floor	32	Sq.M.	553.00	17,696.00
	(c) In 2nd floor	32	Sq.M.	565.00	18,080.00
P-54 it-17	Supplying, fitting and fixing 18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq.m and pointing @2.0 kg/Sq.m				
12	GF	215.00	Sq.M	1015.00	2,18,225.00
	1st Floor	215.00	Sq.M	1027.00	2,20,805.00
	2nd Floor	215.00	Sq.M	1039.00	2,23,385.00
	Mumty Stair	45.66	Sq.M	1051.00	47,988.66
P-54 13 it-18	Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Kota Stone.	135.00	m	224.00	30,240.00
P-54 it-20	Supplying, fitting and fixing 18 mm. to 22 mm. thick kota stone slab in wall, dado in 15 mm thick [avg] cement mortar (1:3) including making suitable arrangement to hold the stone properly by brass / copper hooks including pointing in cement mortar (1:2) (1 cement : 2 marble dust) with admixture of pigments matching the stone shade, including grinding and polishing all complete as per direction of Engineer-in-charge including cost of materials, labour, scaffolding, staging, curing complete. [Using cement slurry for bedding @4.4 kg/Sq.m and for jointing @1.8 kg/Sq.m]				
14	GF	20.00	Sq.M	1153.00	23,060.00
	1st Floor	20.00	Sq.M	1165.00	23,300.00
	2nd Floor	20.00	Sq.M	1177.00	23,540.00
	Mumty Stair	3.6	Sq.M	1189.00	4,280.40
	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.				



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
15  <i>P-64 it - 29 (A-a-p)  3rd column</i>	(A) Floor				
	With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative				
	GF	40	sqm	746	29,840.00
	1st Floor	40	sqm	751	30,040.00
	2nd Floor	40	sqm	756	30,240.00
	(B) Wall				
	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative				
	GF	135	sqm	749.00	1,01,115.00
	1st Floor	135	sqm	754.00	1,01,790.00
	2nd Floor	135	sqm	759.00	1,02,465.00
16  <i>P-104, I-13(a)(i)  3rd column</i>	(a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S. W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.				
	(i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.				
	(i) Gr. Floor	6.33	Qntl	9,888.00	62,591.04
	(ii) 1st Floor	6.33	Qntl	9,986.88	63,216.95
	(iii) 2nd Floor	6.33	Qntl	10,086.75	63,849.12
(iv) 3rd Floor	0.6	Qntl	10,187.62	6,112.57	
17  <i>P-106, I-18  3rd column</i>	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete				
	(a) In ground floor.	5.25	Sq.m.	4,330.00	22,732.50
	Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete (1:2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.				
	Flash butt welded windows and ventilators				
	(No shop priming will be allowed to facilitate inspection of workmanship)				
	Without integrated grills.				

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
18 P-107, I- 20  3rd assigned	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars with/without fixed type ventilators. [The extra rate admissible for the openable portion only]				
	(a) In ground floor.	25	Sq. M.	2,199.00 ✓	54,975.00 ✓
	(b) In 1st floor	25	Sq. M.	2,225.39 ✓	55,634.70 ✓
	(c) In 2nd floor	25	Sq. M.	2,252.09 ✓	56,302.32 ✓
	(d) In 3rd floor	3.6	Sq. M.	2,279.12 ✓	8,204.82 ✓
	(c)(iv) Two point nose steel handle including fitting and fixing	160	Each	50.00 ✓	8,000.00 ✓
	(vi) Steel peg stay 300 mm long including fitting and fixing	160	Each	35.00 ✓	5,600.00 ✓
	(viii) MS integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flat and brass				
	(a) In ground floor.	310	kg.	94.00 ✓	29,140.00 ✓
	(b) In 1st floor	310	kg.	95.13 ✓	29,489.68 ✓
	(c) In 2nd floor	310	kg.	96.27 ✓	29,843.56 ✓
	(d) In 3rd floor	44	kg.	97.42 ✓	4,286.69 ✓
19 P-114, I- 1(d)	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals).				
	(d) Sal : Local.				
	(a) In ground floor.	0.200	Cu.M	77,671.00 ✓	15,534.20 ✓
	(b) In 1st floor	0.200	Cu.M	77,871.00 ✓	15,574.20 ✓
	(c) In 2nd floor	0.200	Cu.M	78,071.00 ✓	15,614.20 ✓
(d) Mumty Room	0.100	Cu.M	78,271.00 ✓	7,827.10 ✓	
20 P-140, I- 4(b)	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete (1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(b) 40mm X 6mm, 200mm Length	84	Each	25.00 ✓	2,100.00 ✓
22 P-140, I- 5	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
	(vi) 100mm. X 50mm. X 1.25mm.	42	Each	43.00 ✓	1,806.00 ✓
23 P-141, I- 8	Iron socket bolt of approved quality fitted and fixed complete.				
	(c) 150mm long x 10mm dia bolt.	50	Each	63.00 ✓	3,150.00 ✓
24 P-141, I- 10 (c)	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(c) 300mm long.	14	Each	166.00 ✓	2,324.00 ✓
25 P-145, I- 30(a) (ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) filled and fixed	50	Each	69.00 ✓	3,450.00 ✓
	a) With continuous plate base (Hexagonal/round) - <del>rod</del> ii) 100 mm grip x 10 mm dia rod				

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
26 P-124, I- 11 (b) & P- 182, I- 4(i)	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor.				
	(b) 35 mm thick shutters (single leaf)				
	(a) In ground floor.	11	Sq. M.	2,659.00 ✓	29,249.00 ✓
	(b) In 1st floor	11	Sq. M.	2,673.00 ✓	29,403.00 ✓
	(c) In 2nd floor	11	Sq. M.	2,687.00 ✓	29,557.00 ✓
	(d) Mumty Room	5.5	Sq. M.	2,701.00 ✓	14,855.50 ✓
27 P-115, I- 3(i)	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria				
	(ii) 66mm X 90mm	165	Mtr.	497.00 ✓	82,005.00 ✓
28 P-125, I- 15 & P- 129, I- 128	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary				
	(a) In ground floor.	17.5	Sq.m	1,943.00 ✓	34,002.50 ✓
	(b) In 1st floor	17.5	Sq.m	1,957.00 ✓	34,247.50 ✓
	(c) In 2nd floor	17.5	Sq.m	1,971.00 ✓	34,492.50 ✓

Sl. No.	Description of Item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
29 P-189, I-1 & P-193, I-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary [Excluding cost of chipping over concrete surface] A) In Ground floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	508	Sq.M	166.00 ✓	84,328.00 ✓
	(c) 15 mm thick plaster	281	Sq.M	144.00 ✓	40,464.00 ✓
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	235	Sq.M	129.00 ✓	30,315.00 ✓
	B) In 1st floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	508	Sq.M	170.00 ✓	86,360.00 ✓
	(c) 15 mm thick plaster	281	Sq.M	148.00 ✓	41,588.00 ✓
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	235	Sq.M	133.00 ✓	31,255.00 ✓
	C) In 2nd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	508	Sq.M	174.00 ✓	88,392.00 ✓
	(c) 15 mm thick plaster	281	Sq.M	152.00 ✓	42,712.00 ✓
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	235	Sq.M	137.00 ✓	32,195.00 ✓
	C) In 3rd floor				
	(i) With 1:6 cement mortar				
(b) 20 mm thick plaster	50	Sq.M	178.00 ✓	8,900.00 ✓	
(c) 15 mm thick plaster	195	Sq.M	156.00 ✓	30,420.00 ✓	
(ii) With 1:4 cement mortar					
(c) 10 mm thick plaster	25	Sq.M	141.00 ✓	3,525.00 ✓	
30 P-192, I-15	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE : Cement 0.152 cu.m. per 100 sq.m.	43.4	Sq.M	34.00 ✓	1,475.21 ✓
30 P-198, I-5	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)				
	Add extra for each additional floor over the rate for ground floor for the above item when used on External Surface				
	(a) In ground floor.	743.0	Sqm.	122.00 ✓	90,646.00 ✓
	(b) In 1st floor	743.0	Sqm.	122.72 ✓	91,180.96 ✓
	(c) In 2nd floor	743.0	Sqm.	123.44 ✓	91,715.92 ✓
(d) Mumty Room	75.0	Sqm.	124.16 ✓	9,312.00 ✓	
31 P-196, I-10	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface.				
	Two Coats	2304	sqm	70.00	1,612.80

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
32 P-196, I- 8	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (a) One Coat				
	(a) In ground floor.	281	Sq.M	31.40	8,823.40
	(b) In 1st floor	281	Sq.M	32.11	9,022.91
	(c) In 2nd floor	281	Sq.M	32.82	9,222.42
	(d) Mumty Room	195	Sq.M	33.53	6,538.35
33 P-197, I- 17	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. (Two Coat) a) Normal Acrylic Emulsion				
	(a) In ground floor.	281	Sq.M	67.00	18,827.00
	(b) In 1st floor	281	Sq.M	67.71	19,026.51
	(c) In 2nd floor	281	Sq.M	68.42	19,226.02
	(d) Mumty Room	195	Sq.M	69.13	13,480.35
34 P-200, I- 1(a)(b)	(b) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	42.35	Sq.M	38.00	1,609.30
	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	151.6	Sq.M	29.00	4,397.42
35 P-200, I- 2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white)	42.35	Sq.M	81.00	3,430.35
	On Steel /metal surface				
With super gloss (hi-gloss) -					
(iv) Two coats (with any shade except white)	151.6	Sq.M	79.00	11,979.17	
36 P-205, I- 1(ii)	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall)				
	(ii) 4 mm thick	78.6	Sq.M	536.00	42,129.60

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
P-47 it-1 37 3rd Corrigenda	25mm. thick damp proof course with cement concrete with stone chips (1:1.5:3) [with graded stone aggregate 10 mm nominal size] and admixture of water proofing compound as per manufacturer's specification followed by two coat of polymer based paint, (1st coat after 4 to 5 days of concrete laying and 2 nd coat just before brick masonry work) as directed (cost of water proofing compound & polymer based paint to be paid separately). (Chequering not required over concrete or painted surface).	41.25	Sq.M	190.00	7,837.50
P-74 it-400 38 3rd Corrigenda	Supplying and laying chequered tiles of any shade & of approved quality with (1:1½:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg / Sq.m for joint filling] (ii) 30 mm. thick	7.35	sqm	501.00	3,682.35
40 P-213, I-21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:				
	(ii)110 mm. Dia.	76.8	Metre	251.00	19,276.80
	B) UPVC fitting : 110 mm dia				
	(i) Plain Tee	6	Each	172.00	1,032.00
	(ii) Bend 87.5 degree	6	Each	160.00	960.00
	(iii) Shoe	6	Each	111.00	666.00
41 P-213 I-6 (3rd Corrigenda)	<del>Antislip</del> <del>stone in floor, dado, stair</del> c) <del>concrete (1:2:4) with stone chips, laid in panels as etc will</del> directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement ii) 25 mm thick				
	(Add extra @1.5% for each addl. floor upto 4th floor and @1.75% for each additional floor above 4th floor for item No.5 and 6 of subhead A).				
	(a) In ground floor.	15.38	Sqm.	261.00	4,014.44
	(b) In 1st floor	15.38	Sqm.	264.92	4,074.66
	(c) In 2nd floor	15.38	Sqm.	268.89	4,135.78

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
42 P-313 I-17.01 Road Bridge	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. <i>①. Preliminary Investigation</i>	1	Item L.S	8000.00	8,000.00
43 P-313 I-17.02	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.	2	Item L.S	1600.00	3,200.00
44 P-367 I-17.03	Labour for boring by sinking and finally withdrawing 50mm to 100mm dia. (internal) pipe by a standard method to any depth below ground level / bed level in all types of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks, including collection of disturbed soil samples and including preparation and submission of bore-log as per standard proforma and also including hire charges of tool and plants complete as per direction of Engineer-in-Charge. Depth 0m to 30 m	45	Mtr	150.00	6,750.00
45	Boundary Wall with gate (Ref. rate analysis)	100	m	10291.00	10,29,100.00
<b>1. Cost for Building Works</b>					<b>1,04,71,719.53</b>
<b>2. Add Cost for Sanitary Works</b> (as per detailed estimate attached)				554198.00	555302.00
<b>3. Sub Total for Civil work including S&amp;P</b>				11025917.53	1,10,27,021.53
<b>4. GST on Sub Total for Civil work including S&amp;P @ 12%</b>				1323110.10	13,23,242.58
<b>5. Cost of Civil Works (and S&amp;P) Excluding Labour Welfare Cess</b>				12349027.64	1,23,50,264.11
<b>6. Labour Welfare Cess @ 1% on Sl. No.- 5</b>				123490.27	1,23,502.64
<b>7. Cost of Civil Works (and S&amp;P) Including Labour Welfare Cess</b>				12472517.91	1,24,73,766.75
<b>8. Rounded Total Cost of Civil Works</b>				12472518.00	1,24,73,767.00
Rupees One Crore Twenty Four Lakh Seventy Three Thousand Seven Hundred Sixty Seven Only two five sixteen					

20.8.19  
Assistant Engineer,  
West Circle, Burdwan M. E. Dte  
Dept. of Municipal Affairs  
Govt. of West Bengal

Executive Engineer,  
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11/8/19  
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1/8/19  
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Superintending Engineer  
West Circle, M.E. Dte., Burdwan  
Department of Municipal Affairs  
Govt. of West Bengal

## Rate analysis : Boundary Wall *(for Serampore NULM)*

Based on latest PWD schedule Bldg.& Elec.2017 with considaration of latest CORRIGENDA & ADDENDA

Sl. No.	Description of item	Quantity	Unit	Rate	Amount
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding literate or sand stone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, leveling, dressing and ramming the bottom bailing out water as required complete.				
	a).Depth of excavation not exceeding 1500 mm.	50.00	% Cum	119.27	Rs. 5,963.50
2	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	61.00	sqm.	357.00	Rs. 21,777.00
3	Earth work in filling in foundation trenches with good earth in layers not exceeding 150 mm including watering ,ramming etc. layer by layer all complete(payment to be made on the basis of measurement of finished quantity)				
	a) With earth obtained from excavation of foundation.	15.00	% Cum	7754.00	Rs. 1,163.10
4	125 mm thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.	185.00	Sq.M.	722.00	Rs. 1,33,570.00
5	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	5.00	Cu.M	5292.00	Rs. 26,460.00
	(b) In superstructure, ground floor	5.00	Cu.M	5514.00	Rs. 27,570.00
6	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (A) [Pakur Variety]				
	a) (6:3:1) propoartaion.	5.00	Cu.M	4912.00	Rs. 24,560.00
7	Ordinary Cement concrete M20 ( mix 3:1.5:1 ) with graded stone chips (20 mm down) excluding shuttering and reinforcement if any as per IS 456-2000.				
	Pakur variety				
	a) In Ground floor.	56.00	M3	5752.42	Rs. 3,22,135.52
8 p-43,1-40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape , placing in proper position and binding with 16 swg black annealed wair at every intersection , complete as per drawing and direction.				
	a) For works in foundation, basement and upto roof of ground floor/upto 4 mtr. i) Tor steel/Mild steel.	4.50	MT	71269.00	Rs. 3,20,710.50
9 p-42,1-36/a,i-36/f	Hire and labour charges for shuttering with centering and necessary staging up to 4 m. using approved stout props ballah/steel post and steel plate/ply board of approved thickness with required bracing for concrete slab, beams , columns , lintels curved or straight including fitting, fixing and striking out after completion of work.(Up toroof of ground floor)				
	a)25mm to 30mm shuttering without staging in foundation etc.	12.00	sqm	209.00	Rs. 2,508.00
	b) 25mm to 30mm thick wooden shuttering as per decision & direction of the EIC	90.00	sqm	334.00	Rs. 30,060.00
10 p-189,1-1/c	Plaster (to wall floor ceiling etc)with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface including throating nosing and drip course where necessary (ground floor)				
	(b) with 6:1 cement mortar, 15 mm. thick plaster -	250.00	sqm	144.00	Rs. 36,000.00
11 p-200,1-1	(b) Priming one coat on steel or other metal surface with synthetic oilbound primer of approved quality including smoothening surfaces bysand papering etc.	20.00	sqm	29.00	Rs. 580.00
12 p-200,1-2b	(A) Painting with best quality synthetic enamel paint of approved makeand brand including smoothening surface by sand papering etc including using of approved puty etc. on the surface, if necessary				
	<b>B) On steel or other metal surface</b>				
	With super gloss-( hi- gloss)				
	Two coats (With any; shade except white)	20.00	sqm	79.00	Rs. 1,580.00



No.	Description of item	Quantity	Unit	Rate	Amount
13 p-196,I-8	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exter emulsion paint including scrping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC (one Coat)	250.00	%sqm	3140.00	Rs. 7,850.00
14 p-197,I-17	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of EIC to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer. a) Normal Acrylic Emulsion(Two Coat)	250.00	sqm	67.00	Rs. 16,750.00
15 p-120,I-16	M.S. gate of Jail type as per approved design made of strong M.S.frame work, intermediate stiffeners and round / square bars or angles. M.S. sheet (not less than 14 gauge) gussets, cleats etc. including necessary riveting, bolting, welding, locking and hanging arrangements, fitting and fixing complete as per direction of the Engineer-in-charge.	2.50	Qntl.	10090.00	Rs. 25,225.00
16 p219 I-2	a) Supplying, fitting galvanised 3 ply 12 gauge / 4 points line of barbed wire in fencing (holes already made in the body of the post) or fixed by staples tightening and fixing the wires in taut condition with straining bolts including the cost of cutting and of lapping joints in the wire as necessary but excluding the cost of galvanised staples, straining bolt and binding wire where necessary.	400.00	%m	2768.00	Rs. 11,072.00
17 p220 I-4	Supplying galvanised straining bolts (with eye at one end with double nuts and washers) fitted and fixed complete. (ii) 12 mm. dia. (b) 250 mm.	33.00	Each	74.00	Rs. 2,442.00
18 p221 I-5	Supplying galvanised staples fitted and fixed complete. (b) 32.5 mm. to 37.5 mm. size	66.00	% Nos	281.00	Rs. 185.46
19 p99 I-1	M.S. structural works in columns, beams etc. with simple rolled structural members (e.g. joists, angle, channel sections conforming to IS: 226, IS: 808 & SP (6)- 1964 connected to one another with bracket, gussets, cleats as per design, direction of Engineer-in-charge complete including cutting to requisite shape and length, fabrication with necessary bolting, metal arc welding conforming to IS: 816- 1969 & IS: 1995 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of rolled steel section, consumables such as electrodes, gas and hire charge of all tools and plants and labour required for the work including all incidental chages such as electricity charges, labour insurance charges etc. l) For structural members of specified sections weighing less than 22.5 Kg./m	0.15	MT	72603.00	Rs. 10,890.45
Total for 100 mtr					Rs. 10,29,052.53
Rate per running mtr					Rs. 10,291.00

S.S. Dhan  
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Ray 1/8/19  
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**Model Estimate of Sanitary and Plumbing works of 50 Bedded G+2 storied Shelter for Urban Homeless under NULM within Serampore Municipality**

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)	
1	P.W.D. S & P (P-29 It. No-1	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007, with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials.					
		(i) CPVC Pipes Class-1, SDR-11					
		a) For Exposed Work					
		20 mm Dia		155.00	mtr.	143.00	22165.00
		32 mm Dia	Inlet	45.00	mtr.	283.00	12735.00
(b) For Concealed Work							
		40 mm Dia	outlet	30.00	mtr.	403.00	12090.00
		15 mm Dia		75.00	mtr.	140.00	10500.00
2	P.W.D. S & P (P-4 It. No-4)	Supplying, fitting and fixing Peer's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 71 kg/sq.cm.)					
		20 mm Dia		8	Each	657.00	5256.00
		32 mm dia		2	Each	1258.00	2516.00
		40 mm Dia		1	Each	1646.00	6584.00
3	P.W.D. S & P (P-6 It. No-7)	Supplying, fitting and fixing bib cock or stop cock.					
		a(i) Chromium plated Bib Cock short with wall flange with acetal (Equivalent to Code No. 511 & Model - Tropical / Sunthing Special of ESSCO or similar brand)	43	Each	539.00	24255.00	
		B(i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sunthing Special of ESSCO or similar brand).	35	Each	493.00	17255.00	
		D(i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).	5	Each	815.00	4075.00	
4	P.W.D. S & P (P-79 It. No-3)	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc.					
		b) With 'S' trap (with vent)	18	Each	3287.00	59166.00	
5	P.W.D. S & P (P-81 It. No-10)	Closest seat of approved make with lid and C.P. hinges, rubber buffer and brass screws supplied, fitted and fixed complete.					
		(b) Anglo Indian (ii) Plastic (hallow type) white	18	Each	485.00	8730.00	
6	P.W.D. S & P (P-79 It. No-4)	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing).					
		(i) 580 mm X 440 mm	0	Each	1613.00	0.00	
7	P.W.D. S & P (P-81 It. No-11)	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete.					
		i) Polythene Flush Pipe	18	Each	155.00	2790.00	
8	S & P (P-43 It. No-9)	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.					
		(iv) 600 mm long	40	Each	107.00	4280.00	

Sl no	Ref:	Description of items	Quantity	Unit	Rate, (Rs)	Amount (Rs.)
9	P.W.17 S & P (P-1) It. No-1)	Wash basin vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of painting of C.I. brackets.				
		(ii) 550 mm X 400 mm size	18	Each	1383.00	24894.00
10	P-41 (It. No-3)	Supplying, fitting and fixing pedestal of approved make for wash basin (white)	18	Each	1497.00	26946.00
11	P.W.D S & P (P-12) (It. No-6)	Supplying, fitting and fixing stainless steel sink complete with waste fittings and two coats of painting of C.I. brackets.				
		(a) Sink only (ii) 630 mm X 550 mm X 180 mm	1	Each	3788.00	3788.00
12	P.W.D S & P (P-13) (It. No-10)	Supplying, fitting and fixing approved brand 32 mm dia. P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.				
		(iii) 900 mm long	18	Each	75.00	1350.00
13	P-45 (It. No-19)	Supplying, fitting and fixing pillar cock of approved make.				
		a) (i) CP Pillar Cock - 15 mm. (Equivalent to Code No. 507 & Model - Tropical / Sumthing Special of ESSCO or similar brand).	18	Each	555.00	9990.00
14	P-82 (It. No-19)	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm	18	Each	613.00	11034.00
15	S & P P 82 (It. No-19)	Supplying, fitting and fixing towel rail with two brackets.				
		(a) C.P. over brass (iii) 25 mm dia. and 600 mm long	18	Each	430.00	7740.00
16	P-82 (It. No-18)	Supplying, fitting and fixing soap holder.				
		(b) Fibre glass	18	Each	58.00	1044.00
17	S & P P 3 (It. No-3)	Supplying, fitting and fixing shower of approved brand and make.				
		(a) (ii) Chromium plated round shower with revolving joint (Equivalent to Code No. 541(N) & Model - Tropical / Sumthing Special of ESSCO or similar).	12	Each	<del>360.00</del> 452.00	<del>4320.00</del> 5424.00
		(iii) Chromium plated shower arm 240 mm long (Equivalent to Code No. 536(A) & Model - Tropical / Sumthing Special of ESSCO or similar brand).	12	Each	309.00	3708.00
18	S & P P 37 (It. No-6)	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer				
		(e) 2500 litre capacity	2	Each	13027.00	26054.00
19	S & P P 37 (It. No-10)	Labour for hoisting plastic water storage tank.				
		(ii) Above 1500 litre upto 5000 litre capacity.				
		(a) Upto 1st story from G.L.	2	Each	154.00	308.00
		(b) Extra for each additional story	6	Each	72.00	432.00
20	P-38, It-13	Labour for punching hole in plastic water storage tank upto 50 mm dia.	6	Each	19.00	114.00
21	S & P P 80 (It. No-6)	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.				
		(ii) 470 mm X 280 mm X 340 mm	3	Each	945.00	2835.00

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)
22	S& P 81 It.-14)	Supplying, fitting and fixing porcelain partition wall of approved make of size 618 mm X 310 mm complete in all respect.	6	Each	1132.00	0.00
23	P-81 It.-12)	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one	3	Each	414.00	1242.00
24	S& P P 37 It. No-10)	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid separately). (i) 450 mm X 350 mm	6	Each	881.00	5286.00
25	S& P P 87 It. No-1)	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soiling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit,providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved makesupplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials. i) With Pakur variety. (SAIL/TATA/RINL)	6	Each	7255.00	43530.00
26	S& P P 88 It. No-3)	Construction of septic tank of different capacities as per approved drawing with 1stclass brick work in cement mortar (1:4) including two 560 mm dia. R.C.C. manholecover(heavy type)of approved make supplied, fitted and fixed in the 100mm thickR.C.C (1:1.5:3) top slab with necessary fittings, 20mm thick cement plaster (4 : 1)with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below G.L. floor finished with 25 mm thick grey artificial stone over 100 mm thick R.C.C(1:1.5:3) bottom slab including supplying, fitting and fixing all necessary specials, fittings, S.W. tees, C.I. foot rest etc.... (iv) For 50 users A) With Pakur variety. (SAIL/TATA/RINL)	1	Each	90972.00	90972.00
27	S& P P 89 It. No-1)	Construction of circular soak well 2.5metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm sizes) and R.C.C. cover slab of 100 mm thick with cement concrete..... (SAIL/TATA/RINL)	1	Each	16547.00	16547.00
28	P-97 It.-9)	Cutting hole through wall,roof or cornice and mending good all damages.	15	Each	68.00	1020.00
29	S& P P 68 It. No-23)	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992 (A) (i) Single Socketed 3 Meter Length (a) 75 mm (b) 110 mm	25 55	Mtr Mtr	196.00 292.00	4900.00 16060.00

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)	
30	S & P P 70 It. No- 23)	Supply of U.P.V.C pipes (B Type) & fittings conforming to IS-13592-1997					
		(B) Fittings					
		(i) Coupler					
		(a) 75 mm	3	Each	46.00	138.00	
		(b) 110 mm	4	Each	85.00	340.00	
		(ii) Plain Tee					
		(a) 75 mm	5	Each	46.00	230.00	
		(b) 110 mm	10	Each	85.00	850.00	
		(iii) Door Tee					
		(b) 110 mm	5	Each	195.00	975.00	
		(iv) Door Y (LH) & (RH)					
		(b) 110 mm	3	Each	276.00	828.00	
		(v) Bend 87.5°					
		(a) 75 mm	1	Each	61.00	244.00	
		(b) 110 mm	7	Each	120.00	840.00	
		(vi) Door Band (T.S.)					
		110 mm	2	Each	147.00	294.00	
		(vii) Cross Tee with Door					
		(a) 75 mm	3	Each	216.00	648.00	
		(b) 110 mm	4	Each	239.00	956.00	
		(viii) Vent Cowl					
		110 mm	1	Each	33.00	132.00	
		(ix) Pipe (Top)					
(a) 75 mm	20	Each	16.00	320.00			
(b) 110 mm	40	Each	21.00	840.00			
(x) W.C. Connector (450 mm long) W / lipring							
75 mm	7	Each	277.00	3324.00			
(xi) 110/110 S Trap							
75 mm	16	Each	434.00	6944.00			
(xii) Reducer 110 X 75 mm							
75 mm	5	Each	80.00	400.00			
(xiii) Reducing Tee (110 X 75 mm)							
75 mm	1	Each	142.00	568.00			
(xiv) Door Gasket							
110 mm	15	Each	8.00	120.00			
31	S & P P 74 It. No- 24)	Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bar clamps (any floor)...					
		(A) Above ground					
		(i) 75 mm dia.	25	Mtr.	45.00	1125.00	
(ii) 110 mm dia.	55	Mtr.	57.00	3135.00			
32	S & P P 66 It. No-16	Supplying, fitting and fixing with cement jointing (3:1) salt glazed stoneware pipe including excavation of earth upto 1.50 metre depth in all sorts of soil both mixed or unmixed and refilling (but excluding concreting at bottom and sides).					
		(iv) 100 mm	9	Mtr.	294.00	2646.00	
33	P-67. It- 18	Supplying, fitting and fixing C.I. round grating. 150 mm dia	12	Each	85.00	1020.00	
34		Supplying, fitting, fixing installation and testing 2 H.P centrifugal pump of approved brand and make as per instruction of F.I.C (Test certificate should be submitted at the time of delivery) (Rate reference from GEM)	1	L/S	12500.00	12500.00	
35	S & P P 36 It. No-02	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete. C.I. brackets including two coats of painting etc.	18	Each	1015.00	18270.00	
Total= Rs.						555302.00	

Executive Engineer  
Hooghly Division  
M.E. Directorate, Deptt. of U.D. & M.A.  
Govt. of West Bengal

7/8/19

Junior Engineer (Civil)  
Hooghly Division  
M.E. Directorate, Deptt. of U.D. & M.A.  
Govt. of West Bengal

7/8/19  
Assistant Engineer  
Hooghly Division, M.E. Dte.  
Deptt. of U.D. & M.A.  
Govt. of West Bengal

554198

Unit = Cu.M

Distance of work site from Sreerampore Railway Stack Yard = 5 K.M.

Rate Analysis For Cement Concrete(1:1.5:3).

Sl. No.	Description	Amount
Step-1.	Rate of Item as per Relevant section of this schedule :-	Rs. 4451.00
Step-2.	Add cost of stone aggregate of different grading as per consumption required for one cum of concrete.:(T-1)	
	20mm.Nominal Size = 0.573 @ Rs. 1375.00	Rs. 787.88
	10mm. Nominal Size = 0.287 @ Rs. 1244.00	Rs. 357.03
Step-3.	Add cost of carriage of stone aggregate as per consumption required for one cum of concrete.:(5.0 km)(T-2)	
	20mm.Nominal Size = 0.573 @ Rs. 124.00	Rs. 71.05
	10mm. Nominal Size = 0.287 @ Rs. 124.00	Rs. 35.59
Step-4.	Add cost of loading & unloading :(T-3)	
	0.86 @ Rs. 58.00	Rs. 49.88
	<b>Total =</b>	<b>Rs. 5752.42</b>

Rate Analysis For Cement Concrete(1:2:4).

Sl. No.	Description	Amount
Step-1.	Rate of Item as per Relevant section of this schedule :-	Rs. 3855.00
Step-2.	Add cost of stone aggregate of different grading as per consumption required for one cum of concrete.:(T-1)	
	20mm.Nominal Size = 0.66 @ Rs. 1375.00	Rs. 907.50
	10mm. Nominal Size = 0.22 @ Rs. 1244.00	Rs. 273.68
Step-3.	Add cost of carriage of stone aggregate as per consumption required for one cum of concrete.:(5.0 km)(T-2)	
	20mm.Nominal Size = 0.66 @ Rs. 124.00	Rs. 81.84
	10mm. Nominal Size = 0.22 @ Rs. 124.00	Rs. 27.28
Step-4.	Add cost of loading & unloading :(T-3)	
	0.88 @ Rs. 58.00	Rs. 51.04
	<b>Total =</b>	<b>Rs. 5196.34</b>

S.S. Jahan  
1/8/19  
Junior Engineer (Civil)  
Hooghly Division  
M.E. Directorate, Deptt. of U.D. & M.A.  
Govt. of West Bengal

Unit = Cu.M

Distance of work site from Sreerampore Railway Stack Yard = 5 K.M.

Rate Analysis For Cement Concrete(1:1.5:3).

Sl. No.	Description	Amount
Step-1.	Rate of Item as per Relevant section of this schedule :-	Rs. 4451.00
Step-2.	Add cost of stone aggregate of different grading as per consumption required for one cum of concrete.:(T-1) 20mm.Nominal Size = 0.573 @ Rs. 1375.00 10mm. Nominal Size = 0.287 @ Rs. 1244.00	Rs. 787.88 Rs. 357.03
Step-3.	Add cost of carriage of stone aggregate as per consumption required for one cum of concrete.:(5.0 km)(T-2) 20mm.Nominal Size = 0.573 @ Rs. 124.00 10mm. Nominal Size = 0.287 @ Rs. 124.00	Rs. 71.05 Rs. 35.59
Step-4.	Add cost of loading & unloading :(T-3) 0.86 @ Rs. 58.00	Rs. 49.88
	<b>Total =</b>	Rs. 5752.42

Rate Analysis For Cement Concrete(1:2:4).

Sl. No.	Description	Amount
Step-1.	Rate of Item as per Relevant section of this schedule :-	Rs. 3855.00
Step-2.	Add cost of stone aggregate of different grading as per consumption required for one cum of concrete.:(T-1) 20mm.Nominal Size = 0.66 @ Rs. 1375.00 10mm. Nominal Size = 0.22 @ Rs. 1244.00	Rs. 907.50 Rs. 273.68
Step-3.	Add cost of carriage of stone aggregate as per consumption required for one cum of concrete.:(5.0 km)(T-2) 20mm.Nominal Size = 0.66 @ Rs. 124.00 10mm. Nominal Size = 0.22 @ Rs. 124.00	Rs. 81.84 Rs. 27.28
Step-4.	Add cost of loading & unloading :(T-3) 0.88 @ Rs. 58.00	Rs. 51.04
	<b>Total =</b>	Rs. 5196.34

S.S. Inhan  
18/5  
Junior Engineer (Civil)  
Hooghly Division  
M.E. Directorate, Deptt. of U.D. & M.A.  
Govt. of West Bengal

**NOTE:**

1. All dimensions are in millimetres unless otherwise stated.
2. Clearances shall be as per IS 4593 for 100 mm thick brickwork.
3. All foundations shall be as per IS 4593 for 100 mm thick brickwork.
4. All roof coverings shall be as per IS 4593 for 100 mm thick brickwork.
5. Lab length shall be 10 times dia of bar.
6. Length & thickness of reinforcement shall be as per IS 4593 for 100 mm thick brickwork.
7. Lab length of this bar shall be as per IS 4593 for 100 mm thick brickwork.
8. All reinforcement shall be as per IS 4593 for 100 mm thick brickwork.
9. All reinforcement shall be as per IS 4593 for 100 mm thick brickwork.
10. All reinforcement shall be as per IS 4593 for 100 mm thick brickwork.
11. This drawing is to be used in construction work.
12. All structural work shall be as per IS 4593 for 100 mm thick brickwork.
13. Vertical clearance shall be as per IS 4593 for 100 mm thick brickwork.
14. All structural work shall be as per IS 4593 for 100 mm thick brickwork.
15. Clear cover to reinforcement shall be as per IS 4593 for 100 mm thick brickwork.

**SCHEDULE OF DOORS AND WINDOWS**

NO.	DOOR SIZE	MTD	WINDOW SIZE
1	1200 x 2100	12	1200 x 1500
2	1200 x 2100	12	1200 x 1500
3	1200 x 2100	12	1200 x 1500
4	1200 x 2100	12	1200 x 1500
5	1200 x 2100	12	1200 x 1500
6	1200 x 2100	12	1200 x 1500
7	1200 x 2100	12	1200 x 1500
8	1200 x 2100	12	1200 x 1500
9	1200 x 2100	12	1200 x 1500
10	1200 x 2100	12	1200 x 1500

*S. Chatterjee*  
 18/11/19  
 Executive Engineer  
 Hooghly Division  
 M.E. Directorate, Dept. of U.D. & M.A.  
 Govt. of West Bengal

**AREA STATEMENT**

TOTAL AREA OF LAND - 6 KIL. 3 CH. 30 SET (AUL)  
 PROP. G- FLOOR COVD. AREA - 237 Sq. M  
 PROP. 1st FLOOR COVD. AREA - 237 Sq. M  
 PROP. 2nd FLOOR COVD. AREA - 237 Sq. M  
 STAIR CASH COVD. AREA - 36 Sq. M

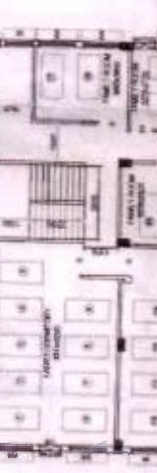
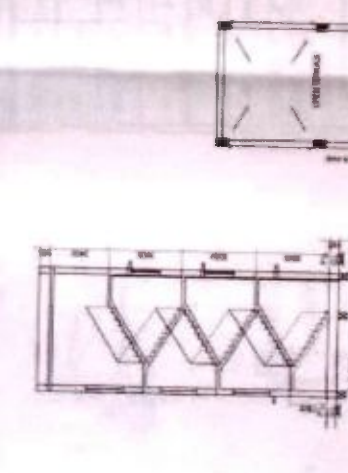
**TITLE: ARCHITECTURAL DETAILS**

DRAWING NO. MEIDHLYVANKANGORE/01/19  
 MUNICIPAL ENGINEERING DIRECTORATE  
 HOOGHLY DIVISION

DRAWN BY: S.A.E. A.E. E.E.

APPROVED SHEET FOR URBAN HOMELESS UNDER MID-LEVEL D.A. KALIJAN SO. AUL, JI. NO. 1A, SIKKITA, SERAMPOL, WARD NO. 27, WESTERAMPUR MUNICIPALITY.

West Bengal  
 Department of Municipal Affairs  
 West Circle, M.E. Dir., Serampol  
 18/11/19



*18/11/19*  
 Assistant Engineer  
 Hooghly Division, M.E. Dir.  
 Dept. of U.D. & M.A.  
 Govt. of West Bengal

Approved by: M.E. Dir., Serampol  
 West Circle, M.E. Dir., Serampol  
 Dept. of Municipal Affairs  
 Govt. of West Bengal



**SCHEDULE OF R.C.C. FLOOR / ROOF BEAM**

MKD	SIZE	TOP	BTM	TOP	BTM	REMARKS
B1	300x400	2-20 Ø	2-20 Ø	2-20 Ø	2-20 Ø	MB 1500C AT JUMP & 150 C/C AT BEAM
MKD	SIZE	TOP	BTM	TOP	BTM	REMARKS
B2	250x400	2-16 Ø	2-16 Ø	2-16 Ø	2-16 Ø	MB 1500C AT JUMP & 150 C/C AT BEAM

**SCHEDULE OF R.C.C. FLOOR & ROOF SLAB**

SLAB	MKD	SIZE	REINFORCEMENT
ROOF SLAB	B	150 mm	100 @ 1750C Bth way
FLOOR SLAB	B1	150 mm	100 @ 1500C MAIN BAR & 100 @ 150 C/C DIST BAR

**NOTES**

- All Dimensions are in mm and levels in meter.
- Super structure shall be of 1:2:4 class bricks in 1:5 cement mortar.
- Grade of concrete M-25 for foundation, column, slab & beam.
- All reinforcement shall be of HYSD bar Fe 500 conforming to I.S. 1786-2008.
- Lap length shall be 50 times dia. of bar.
- Design & Detailing shall conform to relevant I.S. codes.
- Lap length of the bars shall be as per IS 456-2000 or latest.
- Clearance of soil considered as per soil report (8.5 kN/m<sup>2</sup>).
- Foundation shall be designed to relevant I.S. codes.
- Foundation shall be designed in conjunction with Architectural Drawing No. MEDHLY/SERAMPORE/02/1.
- All external wall : 230 mm, B. A) internal wall: 125 mm.
- Vertical shading must be provided during excavation of earth & withdrawn after completion of filling of foundation.
- Septic tank to be constructed for 50 user and make pit as per P.W.D. drawing.
- Clear cover to main reinforcement shall be as follows

- |               |      |
|---------------|------|
| 1) Column     | 40mm |
| 2) The beam   | 20mm |
| 3) Floor beam | 20mm |
| 4) Slab       | 20mm |
| 5) Roof slab  | 20mm |

**PROPOSED SHELTER FOR URBAN HOMELESS UNDER NULM AT DAG NO-4312, KHATIAN NO-4312, J.L. NO. 13, MOUZA-SERAMPORE, WARD NO.-07, WITHIN SERAMPORE MUNICIPALITY**

**TITLE : STRUCTURAL DETAILS**

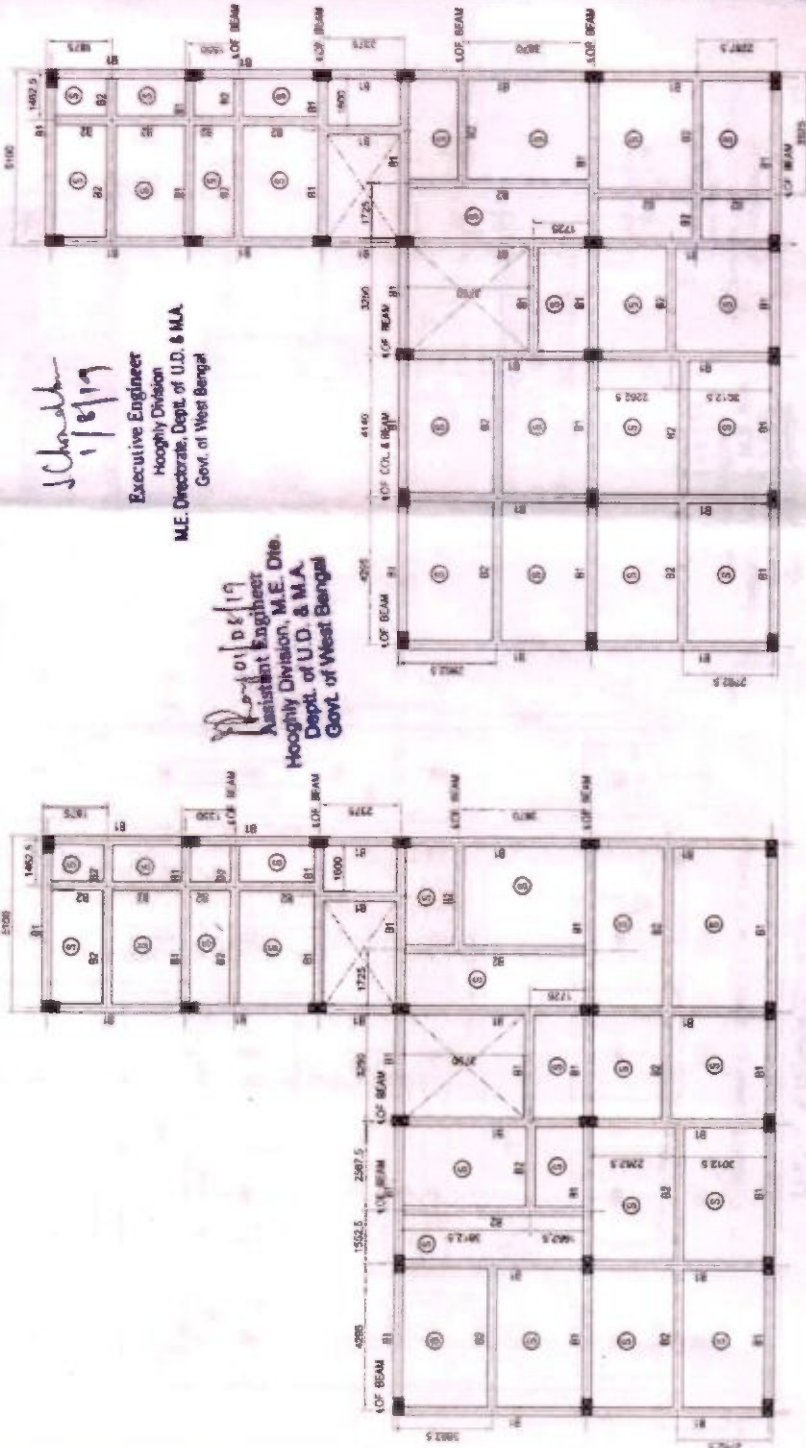
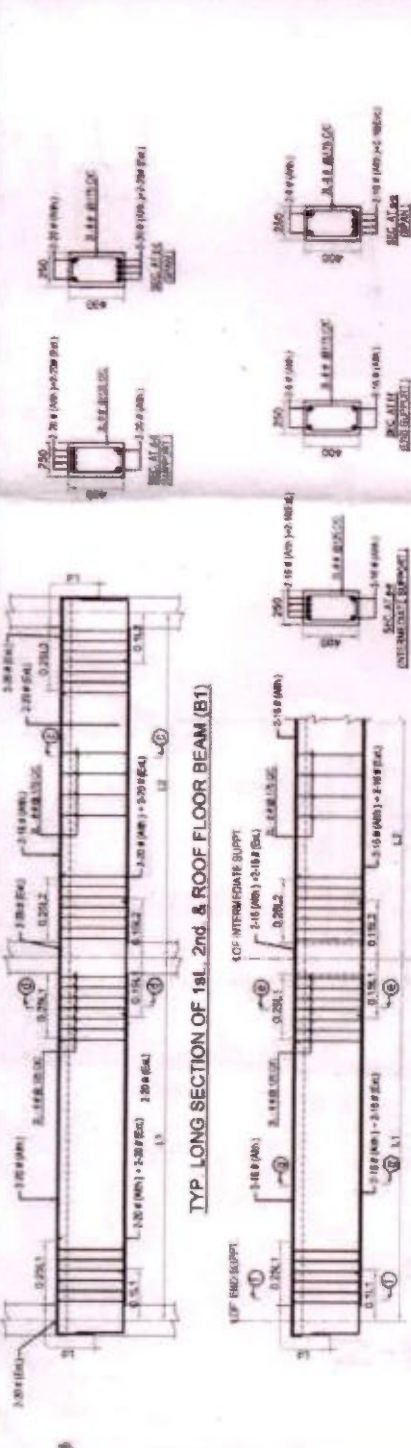
**DRAWING NO. : MEDHLY/SERAMPORE/02/1**

**MUNICIPAL ENGINEERING DIRECTORATE HOOGHLY DIVISION**

DRAWN BY	SAE	A E	E E
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APPROVED BY

*[Signature]*  
 Supervising Engineer  
 West Circle, M.E. Div., Burdwan  
 Department of Municipal Affairs  
 Govt. of West Bengal



*[Signature]*  
 Executive Engineer  
 Hooghly Division  
 M.E. Directorate, Dept. of U.D. & M.A.  
 Govt. of West Bengal

*[Signature]*  
 Assistant Engineer  
 Hooghly Division, M.E. Div.  
 Dept. of U.D. & M.A.  
 Govt. of West Bengal

**SCHEDULE OF R.C.C COLUMN**

COLUMN MND	COLUMN SIZE	MAIN REINFORCEMENT		STAIRUP
		UPTO 1st FL. ROOF	ABOVE 1st FL. ROOF	
A-11 COL.	300x500	4-25 #	4-20 #	16# 100 L/S C/C 16# 100 C/C AT COL. & BEAM JUNCTION
		4-25 #	4-20 #	

**ISOLATED FOOTING**

FTG. TYPE	MND. DEPTH (mm)	FOOTING SIZE (mm)	
		L	B
F1	1600	2150	2150
F2	1900	2650	2450
F3	1600	2750	2750

**NOTES:**

- All Dimensions are in mm and levels in sector.
- Super structure shall be of 1st. class bricks in 1:6 cement mortar.
- Grade of concrete M-25 for foundation, column, slab & beam.
- All reinforcement shall be of HYSD bar Fe 500 conforming to IS. 1786-2008.
- Lap length shall be 50 times dia. of bar.
- Design & Detailing shall conform to relevant I.S. codes.
- Lap length of the bars shall be as per IS 456-2000 or latest.
- Shoring capacity of soil considered as per soil report (R.S. 04/10/17).
- It is called as any discrepancy in this drawing contact the designer before execution.
- The drawings shall conform to relevant I.S. codes.
- No. METRO YSRAMPOR01.
- All external wall 240 mm & all internal wall 125 mm.
- Vertical shoring must be provided during excavation of earth & withdrawn after completion of filling of foundation.
- Septic tank to be constructed for 50 user and soak pit as per P.W.D. drawing.
- Clear cover to main reinforcement shall be as follows -
  - a) Column 40mm
  - b) Tie beam 30mm
  - c) Floor beam 25mm
  - d) Roof slab 20mm

**PROPOSED SHELTER FOR URBAN HOMELESS  
UNDER NULMAT DAG NO.-4312, KHATIAN NO.-4312  
J.L. NO.- 13, MOUZA-SERAMPORE,  
WARD NO.-07, WITHIN SERAMPORE MUNICIPALITY**

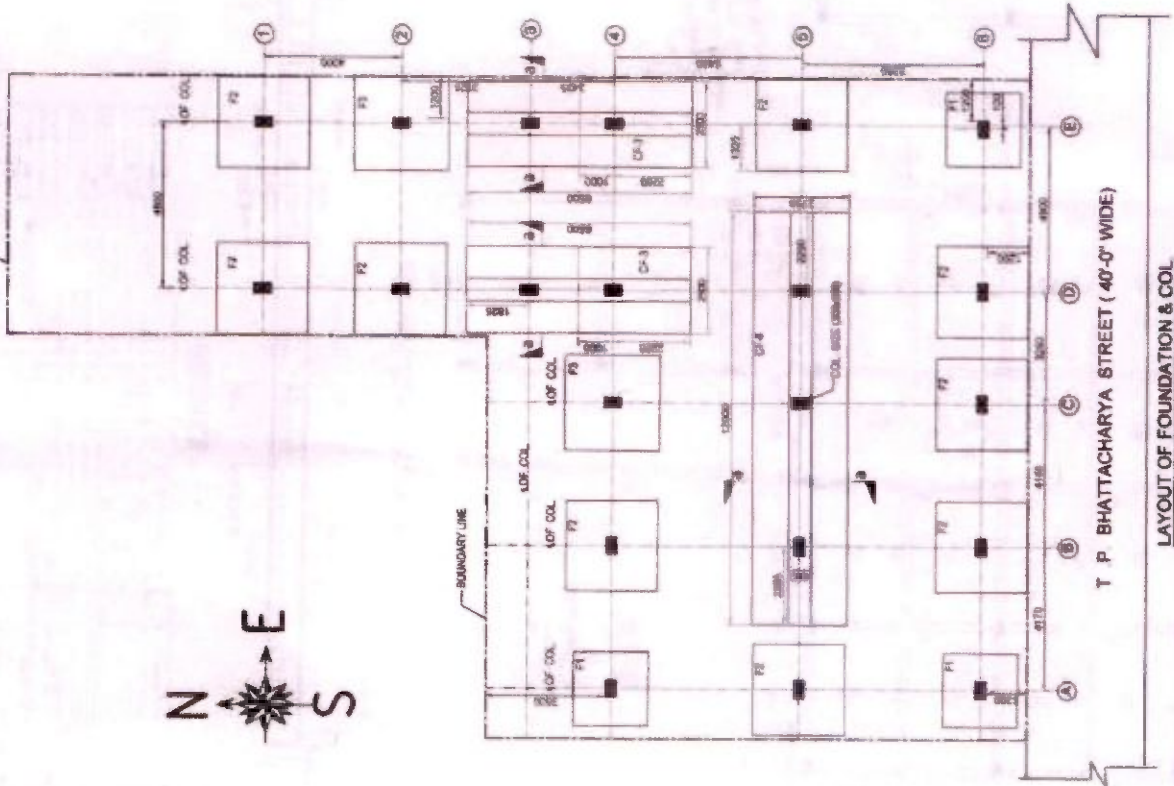
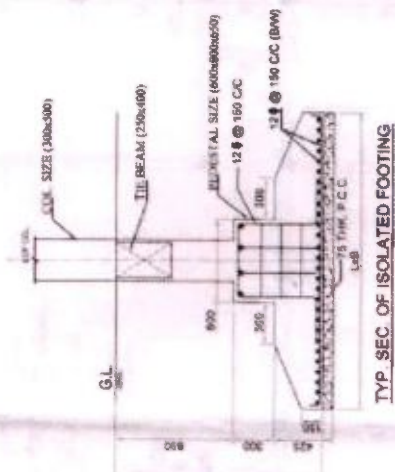
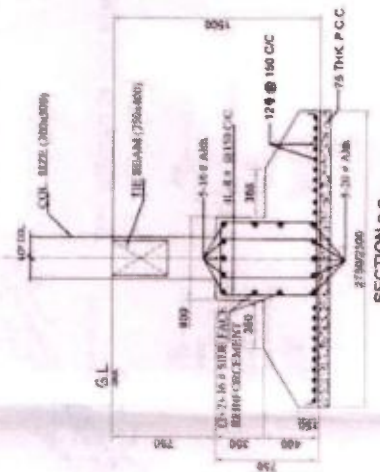
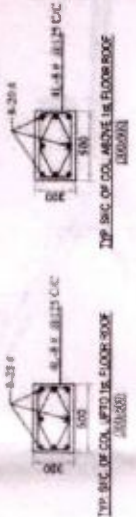
**TITLE : STRUCTURAL DETAILS**

**DRAWING NO. : MEDHLY/SERAMPORE/03/14  
MUNICIPAL ENGINEERING DIRECTORATE  
HOOGHLY DIVISION**

DRAWN BY	S.A.E	A.E	E.E
<i>[Signature]</i>			

APPROVED BY

*[Signature]*  
 Municipal Engineering Directorate  
 Hooghly Division  
 West Bengal, Govt. of West Bengal  
 Deptt. of Urban Planning



*[Signature]* 05/10/17  
 Assistant Engineer  
 Hooghly Division, M.E. Divn.  
 Deptt. of U.D. & M.A.  
 Govt. of West Bengal

*[Signature]* 11/6/17  
 Executive Engineer  
 Hooghly Division  
 M.E. Directorate, Deptt. of U.D. & M.A.  
 Govt. of West Bengal

**SCHEDULE OF R.C.C. FLOOR & ROOF SLAB**

SLAB	THICKNESS	REINFORCEMENT
ROOF SLAB	125 mm	100 @ 125x125 (both way)
FLOOR SLAB	125 mm	120 @ 125x125 MAIN BAR & 100 @ 125x125 DIST. BAR

**NOTES:**

- All dimensions are in mm and levels in meter.
- Concrete structure shall be of 1:1.5:3 cast in place concrete.
- Foundation shall be of 1:2:4 concrete for 150 mm dia. column, slab & beam.
- All reinforcement shall be of Fe 415 conforming to IS 1786:2008.
- Lap length shall be 50 times dia. of bar for Fe 415 conforming to IS 1786:2008.
- Design & detailing shall conform to relevant I.S. codes.
- Lap length of the bars shall be as per IS 456:2000 or latest.
- Bearing capacity of soil considered as per soil report (B.S. 06/07).
- In case of any discrepancy in the drawing, the contractor shall refer to the design before execution.
- All materials shall conform to relevant I.S. codes.
- This drawing is to be read in conjunction with Architectural Drawing No. MEDHLY/SRRAMPOR/01.
- All external wall: 230 mm. All internal wall: 125 mm.
- Vertical primary must be provided during excavation of earth & withdrawn after completion of filling of foundation.
- Slab shall be constructed for 30 days and cast per as per P.W.D. drawing.
- Cast cover to reinforcement shall be as follows:
  - Column: 40mm
  - Top: 20mm
  - Bottom: 20mm
  - Floor Beam: 25mm
  - Roof Beam: 25mm
  - Floor Slab: 20mm
  - Roof Slab: 20mm

*K.S.V*

Additional Engineer, U.O. & M.A. Hooghly Division, West Bengal

*S. Chandra*  
1/5/17

Executive Engineer  
Hooghly Division  
M.E. Directorate, Dept. of U.O. & M.A.  
Govt. of West Bengal

PROPOSED SHELTER FOR URBAN HOMELESS  
UNDER NULM AT DAG NO.-4312, KHAIAN NO.-4312,  
PL. NO.-13, MOUZA-SERAMPOR,  
WARD NO.-07, WITHIN SERAMPOR MUNICIPALITY

**TITLE: STRUCTURAL DETAILS**

DRAWING NO.: MEDHLY/SRRAMPOR/01

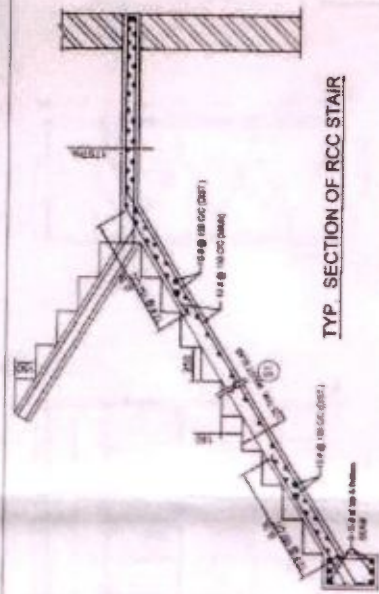
MUNICIPAL ENGINEERING DIRECTORATE  
HOOGHLY DIVISION

DRAWN BY	S.A.E.	A.E.	E.E.

APPROVED BY

*[Signature]*  
Executive Engineer  
Hooghly Division  
M. E. Directorate  
Govt. of West Bengal

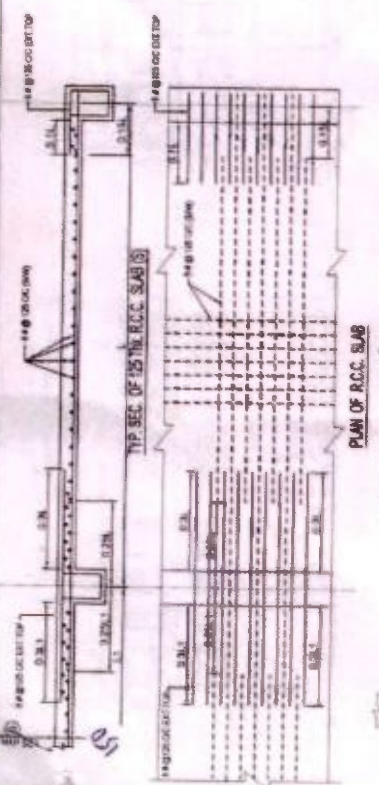
Superintendent Engineer  
West Circle, M. E. Div., Burdwan  
Department of Municipal Affairs  
Govt. of West Bengal



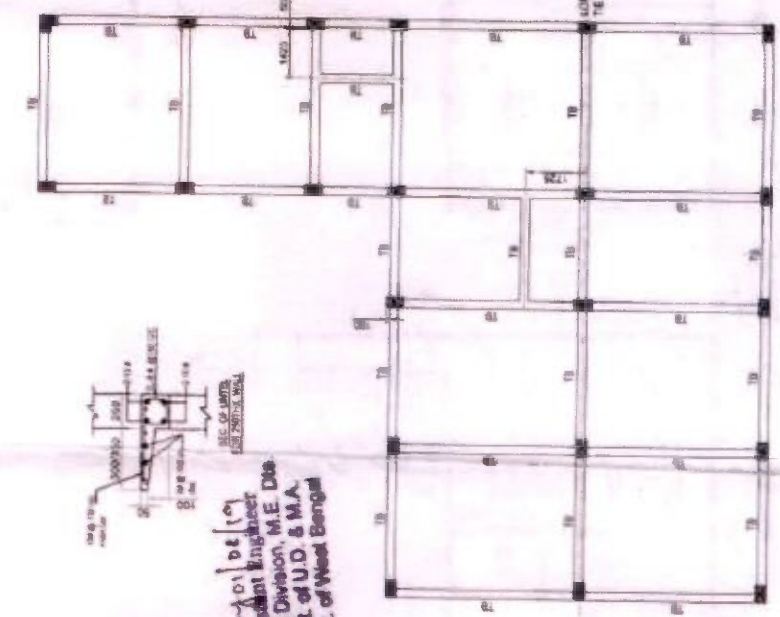
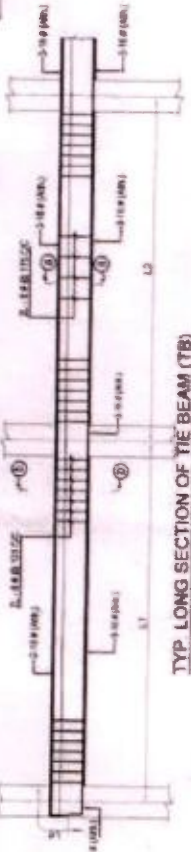
TYP. SECTION OF RCC STAIR



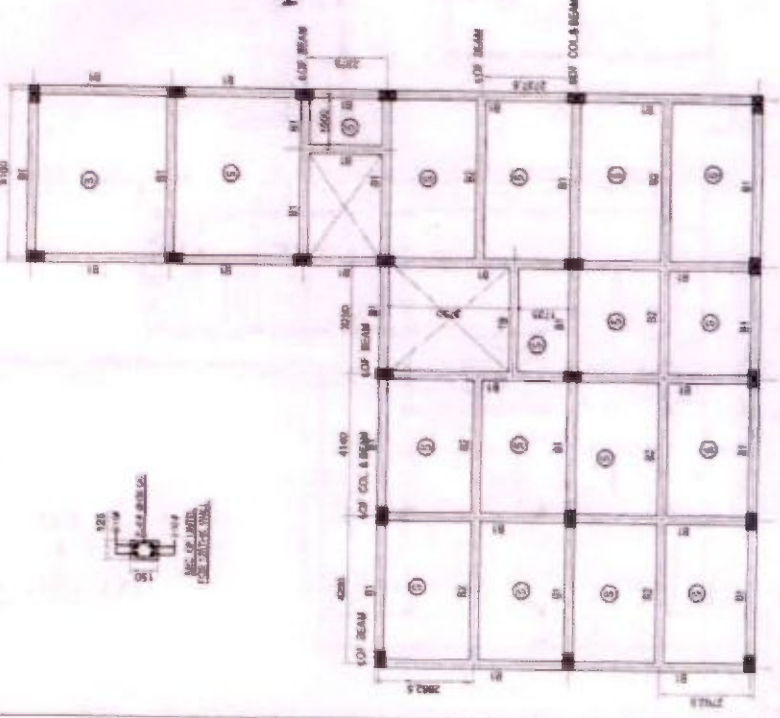
TYP. LONG SECTION OF THE BEAM (TB)



PLAN OF RCC SLAB



LAYOUT OF TIE BEAM



LAYOUT OF ROOF BEAM

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.

Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5474

E-mail: ce\_medte@yahoo.com

o/c

No. ME/ 367/1M-54/2014 Pt-vii

Dated: 23/07/19

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhavan

To : Sri Joly Choudhuri  
Joint Secretary,  
Department of UD &MA,  
Government of West Bengal,  
Nagarayan, DF-8, Sector-I,  
Salt Lake City, Kolkata – 700064.

**Sub : Tender for construction of SUH at Contai & Serampore Municipalities**

**Ref : Memo No. SUDA-23/2014/4561 dt. 10.07.2019**

Sir,

With reference to the subject cited above the following may kindly be noted –

- 1) **For Contai** – The estimate has been recast following revisions as desired by the Department and as per current corrigendum of PWD SoR. Hence, the estimated amount for civil building work (including S & P) enhanced by Rs. 18.25 lakh and estimated amount of electrical part has already been increased by Rs. 2.49 lakh as vetted by KMDA, resulting a total enhancement of DPR amount by Rs. 21.30 lakh (Please see Annexure –I). The estimate & drawing is hereby enclosed for further reference. If instructed so, necessary technical sanction may be accorded by the undersigned and tender may be invited pending approval of the same. Details of the revised project cost is also given in Annexure –I.
- 2) **For Serampore** – As reported by the Executive Engineer, Hooghly Divn. MED the site is not felt adequate for revised drawing and as there is a existing garage building which has to be provided at the ground floor of proposed SUH, Division is working on revision of architectural drawing & finishes as far as possible. It is expected it will be completed within a few days.

Encl : as stated

Yours faithfully,

  
Chief Engineer, MED

**EXECUTIVE SUMMERY (REVISED)**

Annuxure - 1

**Project Details**

- 1 State
- 2 City
- 3 Project Name
- 4 Project Cost
- 5 Central Share
- 6 State Share
- 7 SOR Adopted

West Bengal  
**Contai**  
 Urban  
**Original**      **Revised**  
 139.81      161.12  
 83.89      96.67  
 55.93      64.45  
 PWD (WB) Sor w.e.f. 1.11.17

**Project Contributions (Physical + Financial) (Rs. In lacs)**

SI No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Approved Project Cost (in lakh)	Revised Amount based on modified finishing items etc.	Excess fund required	Remarks
1	Construction of 50 bedded four storied Shelter including Sanitary Plumbing and Internal Electrification.	1	No.	Civil	8755528.00	10580785.00	1825257.00	a) Civil cost increased due to modification of finishing items as wished by the Department and as per current corrigendum of PWD SOR.
				Electrical	700442.00	943334.00	242892.00	
	<b>Total</b>	<b>1</b>	<b>No.</b>	<b>9455970.00</b>	<b>94.56</b>	<b>11524119.00</b>	<b>2068149.00</b>	
2	Cost for furniture and Utensils	1	No.	1106400.00	11.06	1106400.00	0.00	b) Electrical cost increased as per estimate vetted by KMDA
3	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	50000.00	0.00	
4	Fire fighting arrangement	1	LS	40000.00	0.40	40000.00	0.00	
5	Contingency	% total cost		319571.00	3.19	381616.00	62045.00	
<b>Total Cost</b>					<b>109.71</b>	<b>13102135.00</b>	<b>2130194.00</b>	
<b>Operation and maintenance cost</b>								
1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	3010000.00	0.00	
<b>Grand Total =</b>					<b>139.81</b>	<b>16112135.00</b>	<b>2130194.00</b>	

Chief Engineer, MED

*[Signature]*  
 12.07.19

**SCHEDULE A**

**Schedule for Construction of 50 beded Shelter for urban homeless on 2nd floor of Dormatory Building within Contai Municipality, under NULM (Civil and Sanitary Plumbing)**

(Based on PWD SoR with effect from 01.11.2017 with latest corrigenda)

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-10, I-1	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. a) In 2nd floor including roof	22.5	Cum	547.00	12,307.50
2 P-10, I-3	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars. (a) upto 150 mm. thick	5.00	Cum	2,056.00	10,280.00
3 P-42, I-36(a)	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor). (a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge. In Ground Floor i) in 2nd Floor	1930.00	s.qm	378.00	729,540.00
4 P-26, I-10(i) & I-23	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any as per relevent IS code. Pakur Variety i) In 2nd Floor.	196.5	Cum	6,888.32	1,353,554.88
5 P-43, I-40	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.(a) For works in foundation and upto roof of ground floor/upto 4 m(i) Tor steel/Mild Steel I. SAIL/ TATA/RIN i) in 2nd floor.	22.25	MT	75,735.45	1,685,113.76
6 P-15, I-8(b)	Brick work with 1st class bricks in cement mortar (1:6) (b) In superstructure. i) in 2nd floor.	140.00	Cu.M.	5,924.10	829,374.00
7 P-16, I-16	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) i) in 2nd Floor.	670.00	Sq.M.	772.80	517,776.00
8 P-54, I-17	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq.m and pointing @2.0 kg/Sq.mi) In 2nd floor.	830.00	s.qm	1,083.60	899,388.00
9 P-54, I-18	Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Kota Stone.	52.00	m	235.20	12,230.40
10 P-54, I-19	Extra cost of labour for grinding Kota Stone Floor in treads and riser of Steps.	25.00	sqm	219.45	5,486.25

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount
11 P-104, I-13	(a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S. W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr. i) In 2nd floor.	27.32	Qntl.	10,590.05	289,320.17
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
12 P-106, I-18	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete. (Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor) i) In 2nd floor.	10	Sq.m.	4,637.43	46,374.30
13 P-114, I-1	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S. clamps. (The quantum should be corered upto three decimals). (c) Sal :Malaysian.	0.55	Cu.M	79,770.60	43,873.83
14 P-140, I-4	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately) (a) 40mm X 6mm, 250mm Length	102	Each	30.45	3,105.90
15 P-140, I-5viii)	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (viii) 100mm. X 75mm. X 3.50mm.	51	Each	69.30	3,534.30
16 P-141, I-8	Iron socket bolt of approved quality fitted and fixed complete. (d) 225mm long x 10mm dia bolt	17	Each	80.85	1,374.45
17 P-141, I-10	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting. (c) 300mm long.	17	Each	174.30	2,963.10
18 P-145, I-30(ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) filled and fixed a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod	17	Each	72.45	1,231.65
19 P-124, I-11	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor. (b) 32 mm thick shutters (single leaf) i) In 2nd floo	36.00	Sq.M.	2,544.15	91,589.40
20 P-116, I-5	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc. complete as per Manufacturer's specification and direction of Engineer-in-Charge	97.00	Mtr.	404.25	39,212.25

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
21 P-125, I-15	<p>Supplying, Fitting &amp; Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top &amp; bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles &amp; rails with 7 mm (5 mm+2 mm) th. x 15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC solvent adhesive etc. complete excluding all necessary hardwares as per direction of Engineer-in-Charge.</p> <p>i) In 2nd floor</p>	29.5	Sq.m	2,069.55	61,051.73
22 P-189, I-1	<p>Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary. [Excluding cost of chipping over concrete surface]</p> <p>i) In 2nd floor.</p> <p>(i) With 1:6 cement mortar (b) 20 mm thick plaster (inside)</p>	1940	Sq.M	175.35	340,179.00
	(c) 15 mm thick plaster(out side)	970	Sq.M	154.35	149,719.50
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	940	Sq.M	139.65	131,271.00
22 P-233, I-1(b)	<p>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 composite door, sliding &amp; casement doors, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - In- Charge. (Payment will be made on finished length of the work).</p> <p>A) In 10-12 Micron thickness Anodizing film I) Natural white a) 2- track sliding window</p>				
	i) Bottom frame	18.2	M	228.90	4,165.98
	ii) Top and side frame	54.6	M	204.75	11,179.35
	b) 3- track sliding window i) Bottom frame	45	M	326.55	14,694.75
	ii) Top and side frame	120.4	M	283.50	34,133.40
	d) Shutter for all track sliding window				
	i) Bottom & Top member	170	M	122.85	20,884.50
	ii) Style side member	365	M	124.95	45,606.75
	iii) Interlock member	74	M	155.40	11,499.60



**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
23 P-239, I-2	Labour charge for fabrication and installation of composite door, window, partitions made from anodized extruded alloy aluminium sections for the following units A) Glazed aluminium sliding windows made of extruded and anodized alloy aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprene or EPDM gasketing in between window frame and masonry work (walls, column, beam,lintels etc.) as well as between glass and shutter frame for fixing glass and Polysulphide sealant and in between shutter and window frame where necessary including cutting to requisite size and fixing glass as per drawing, specification and direction of EIC The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers i) 2 track sliding window.	22.5	Sq.M	756.00	17,010.00
	ii) 3 /4 track sliding window	60	sqm	1,013.25	60,795.00
24 P-242 I-8	Supplying EPDM gasket of approved make and brand as per direction of Engineer in charge For sliding windows b) 'U' shaped EPDM gasket for frames	537	M	15.75	8,457.75
25 P242 I-6	Supplying PVC rollers for sliding windows as per direction of Engineer in charge.	236	Each	14.70	3,469.20
26 p - 64 I- 35	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.				
	B) Wall With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (b) Area of each tile above 0.09 Sq.m i) Coloured decorative	438	Sq.M	790.65	346,304.70
	(A) Floor With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m (a) Area of each tile upto 0.09 Sq.m (i) Coloured decorative	98.5	SqM	784.35	77,258.48
27 P-196, I-8b	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured (matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (b) Two Coats	970	Sq.M	48.85	47,384.50
28 P-197, I-17a	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of Engineer-in-Charge to be applied over acrylic primer as required. Therate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer a) Normal Acrylic Emulsion	970	Sq.M	71.84	69,684.80
29 P-198, I-5	Rendering the Surface of walls and ceiling with White Cement base WATER PROOF wall putty of approved make & brand.(1.5 mm thick)	2750	Sq.M	129.61	356,427.50

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
30 P-196 It 10	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface. Two Coats	2750	Sq.M	73.50	202,125.00
31 P-200, I- 1	(A) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	172	Sq.M	30.45	5,237.40
	B) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	60	Sq.M	39.90	2,394.00
32 P-200, I- 2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothing surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface : With super gloss (hi-gloss) - (iii) One coat (with any shade except white)	60	Sq.M	56.70	3,402.00
	(b) On Steel /metal surface With other than hi-gloss of approved quality (iii) One coat (with any shade except white)	172	Sq.M	48.30	8,307.60
33 P-205, I- 1	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. i) 4mm thick clear glass.	90	Sq.M	417.90	37,611.00
34 P-109, I- 22	Supplying, fitting and fixing Stainless Steel railing consist of 38mm dia and 900mm height vertical balustrade at every two alternative steps, 50mm dia top rail, 3 (three) nos 19mm dia horizontal Strainless steel pipe and base/cover plate with Strainless Steel GRADE 304 containing 7.5% nickle (Interior Grade) Brushed/Mat finish, complete as per direction of the Engineer-in-charge. Weight of Strainless Steel railing per metre 6.5 Kg (approx)	39	Mtr.	9,530.85	371,703.15
35 P-212, I- 21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materials (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:(i)110 mm. Dia.	101	Metre	263.51	26,614.51
	B) UPVC fitting : 110 mm dia plain Y	6	Each	234.15	1,404.90
	(i) Plain Tee	6	Each	180.60	1,083.60
	(ii) Bend 87.5 degree	6	Each	168.00	1,008.00
(iii) Shoe	5	Each	116.55	582.75	
36 S&P p-79 I-2	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. (a) With 'P' trap (with vent)	4	Each	1421.00	5,684.00
37 S&P p-79 I-3	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc a) With 'P' trap (with vent)	6	Each	3104.00	18,624.00
38 S&P p-80 I-6	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete (i) 635 mm X 395 mm X 420 mm	3	Each	2869.00	8,607.00
39 S&P p-80 I-7	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid separately). (i) 450 mm X 350 mm	3	Each	881.00	2,643.00
40 S&P p-81 I-12	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one	6	Each	414.00	2,484.00

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
41 S&P p-82 I-22	Supplying, fitting and fixing towel rail with two brackets. (a) C.P. over brass (ii) 25 mm dia. and 600 mm long	10	Each	430.00	4,300.00
42 S&P p-36 I-1	Supplying, fitting and fixing 10 litre porcelain low-down cistern of approved make with either side or bottom inlet, side overflow, brackets complete with all internal PVC fittings. White	10	Each	2297.00	22,970.00
43 S&P p-37 I-6	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (d) 2000 litre capacity	2	Each	10434.00	20,868.00
44 S&P p-37 I-10(ii)	Labour for hoisting plastic water storage tank. ii) Above 1500 litre upto 5000 litre capacity (a) Upto 3rd story from G.L.	2	Each	298.00	596.00
45 S&P p-41 I-2	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint (ii) 550 mm X 400 mm size	6	Each	2208.00	13,248.00
46 S&P p-43 I-9	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia. iv) 750 mm long	6	Each	117.00	702.00
47 S&P p-43 I-10	Supplying, fitting and fixing approved brand 32 mm dia. P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps. iii) 900 mm long	6	Each	75.00	450.00
48 S&P p-29 I-1	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. (a) For Exposed Work (i) CPVC Pipes Class-1, SDR-11				
	(Dia) 15 mm	85	mtr.	106.00	9,010.00
	20mm	55	Mtr.	143.00	7,865.00
	25 mm	30	mtr.	208.00	6,240.00
49 S&P p-4 I-4	Supplying, fitting and fixing Peel's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.) i). 25 mm dia	3	Each	912.00	2,736.00
50 S&P p-5 I-5	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only).				
	ii) 25 mm dia	3	Each	778.00	2,334.00
	iii) 20mm dia.	3	Each	604.00	1,812.00

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
51 S&P p-61- 7(a)	Supplying, fitting and fixing bib cock or stop cock. (a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model - Tropical / Sumthing Special of ESSCO or similar brand).	12	Each	539.00	6,468.00
52 S&P p-61- 7(b)	b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar	18	Each	493.00	8,874.00
53 S&P p-891-4	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover (heavy type) of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making necessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the excess earth from the premises as per direction complete in all respect with all costs of labour and materials. With 250 mm thick dry brick work and 250 mm thick cement brick work (1:6) and 1.00m inside dia. (SAIL/TATA/RIN	1		17318.00	17,318.00
54 S&P p-871- 1i)	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire nal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and ecessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external faces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary arthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials i) With Pakur variety. (SAIL/TATA/RINL	3	Each	7506.00	22,518.00

**SCHEDULE A**

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount
55 S&P p-88 I- 3v(i)	Construction of septic tank of different capacities as per approved drawing with 1st class brick work in cement mortar (1:4) including two 560 mm dia. R.C.C. manhole cover(heavy type)of approved make supplied, fitted and fixed in the 100mm thick R.C.C (1:1.5:3) top slab with necessary fittings, 20mm thick cement plaster (4 : 1) with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below G.L floor finished with 25 mm thick grey artificial stone over 100 mm thick R.C.C(1:1.5:3) bottom slab including supplying, fitting and fixing all necessary specials, fittings, S.W. tees, C.I. foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and refilling the sides of the tanks with earth, removing spoils, filling up the chamber with clear water, removing foreign aterials from the chamber and including constructing ttached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 0.5% by weight of cement with all costs of labour and materials. Note:- (i) Finished level of Septic Tank should be 400 mm. from Ground Level. (ii) Height of 50 mm Ventilation pipe & Mosquito proof mesh, should be follwed as per IS:2470,Part- I.Payment will be made separetly on the basis of actual height based on relevant v) For 100 users A) With Pakur variety. (SAIL/TATA/RINL	1	Each	116961.00	116,961.00
	TOTAL				9,353,593.53
				GST 12%	1,122,431.22
				TOTAL	10,476,024.75
				cess 1%	104,760.25
				TOTAL	10,580,785.00
				Say Total	10,580,785.00

*Ghosh*  
22.07.19  
Junior Engineer (Civil)  
O/o. the Chief Engineer  
M.E. Directorate  
Govt. of West Bengal

*Sanyal*  
22/7/19  
Assistant Engineer  
Office of the Chief Engineer  
Municipal Engineering Dte.  
Govt. of West Bengal

*Sanyal*  
23.7.19  
Ex. Engr., C.E.'s Office  
M.E. Dte., Govt. of W.B.  
Bikash Bhavan,(1st Floor)

*Asit*  
23/7/19  
Superintending Engineer(HQ)  
Office of the Chief Engineer  
Municipal Engineering Dte  
Govt of West Bengal

*Sanyal*  
23.07.19  
Chief Engineer  
M.E. Directorate  
Deptt. of Municipal Affairs  
Govt. of West Bengal

Name of work :- Internal electrical works including fitting & fixing electro -mechanical equipments of Shelter for Urban Homeless at Plot No.- 329, J.L. No.- 369 Ward No.- X of Mouja- Hatabari within Municipality .

SL No	Description of Work	Quantity	Unit	Rate in Rs.	Amount	Remarks
1	Supplying and fixing 415V, 160A TPN SFU with sheet steel enclosure on angle iron frame on wall with nuts bolts etc incl. S & F 3 nos. DIN type HRC fuse as per rating. (Make-L&T) Ref: PWD-17,D-3, item no 4(a)	1	No	9313.52	9313.52	(8002+3%)+ (12%+1%)= 9313.52
2	Supplying and fixing of 160 A, 415V, TPN on load front operated Changeover switch with sheet steel enclosure on angle iron frame on wall with nuts bolts etc.( Make : Havells) , PWD-17, D-2, 3(a) .	1	No	11679.73	11679.73	(10035+3%)+ (12%+1%)= 11679.73
3	Supplying & fixing of 415v,200Amp Bas Bar chamber (Size: Box -500x150mm) made of 16 SWG CRC sheet including Cu. bars (4nos.x20x5mm) fixing in spacing insulator with required G.I bolts, nut on angle Iron frame on wall including earthing attachment with necessary connection Ref: PWD-17,D-13, 9b	1	No	4384.41	4384.41	(3767+3%)+ (12%+1%)= 4384.41
4	Supply & fixing of 415/250volt double door power coated 4 way TPNDDB consisting with Supply & fixing of 63 Amp. 1no. 4 pole Isolator and 16-32 Amp SP MCB (12Nos.) fixing in wall complete necy. Connection (Make: Box-Havells, MCB & Isolator- Havells) Ref: PWD-17	3	No.	5961.49	17884.47	(5122+3%)+ (12%+1%)= 5961.49
5	Supply & fixing of 250volt SPNDDB with all accessories including necy. connection as below :a)8 way sheet steel enclosure with powder coated with din rail neutral bar, earth bar etc. and Supply & fixing 1no. 40 Amp 2 Pole Isolator and 6 -32 Amp. SP MCB (6 nos.) on wall complete with all accessories and necy. connection & provision for earthing attachment (Make- Havells) Ref: PWD-17	6	No.	2664.16	15984.96	(2289+3%)+ (12%+1%)= 2664.16
6	Supply & delivery of 50sqmm 3¼core PVC Allu. Armoured cable (Make-Gloster/Havells / Polycab/ R.R. Kabel	20	Mtr	348.00	6960.00	Rate including all of Taxes
7	Laying of cable from 3/3¼ core 35 sqmm to 50 sqmm on wall/surface incl. S & F MS saddles with earthing attachment in 2 x 10 SWG GI (Hot Dip) Wire, making holes etc. as necy., mending good damages and painting Ref: P-F1,item no.2c	20	Mtr	82.63	1652.60	(71+3%)+ (12%+1%)= 82.63
8	Supply & delivery of 4 core 10 sqmm PVC Allu. Armoured cable (Make-Gloster/Havells/Polycab / R.R. Kabel	150	Mtr	160.00	24000.00	Rate including all of Taxes
9	Laying of cable upto 3/4 core 25sqmm on wall /surface incl. S& F M.S. sddles with earthing attachment in 10 SWG GI (Hot Dip) wire , making holes etc. as necy . mending good damages and painting (from Bas bar chamber to TPNDDB Ref: PWD-17, F-1, 2b.	150	Mtr	69.83	10474.50	(60+3%)+ (12%+1%)= 69.83

10	Supplying & fixing of compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture proof entry of XLPE/PVC armoured cable as below: P-F-4 Item no7.d					
	a) 50sqmm 3½ core	4	Set	229.28	917.12	(197+3%)+ (12%+1%)= 229.28
	b) 10 sqmm 4 core	8	Set	153.63	1229.04	(132+3%)+ (12%+1%)= 153.63
11	Finishing of the XLPE/PVC insulated armored cable ends by soldering with cable sockets and insulated tapes etc. including Supplying sockets, soldering materials, tapes etc. and making connection to Main Switch & TPNDDB etc as given below: Ref: P-F-5 Item no 8b xvi & xiv: P-F-5 Item no 8b					
	a) 50sqmm 3½ core	4	Set	243.25	973.00	(209+3%)+ (12%+1%)= 243.25
	b) 10 sqmm 4 core	8	Set	77.98	623.84	(67+3%)+ (12%+1%)= 77.98
12	Cutting channel 31mmx31mm size on masonry wall inclu .Supply & fixing of 19mm dia, 3mm thick polythene pipe with earth continuity wire with supplying & drawing of following pvc insulated & unsheathed single core copper wire from TPNDDB to 15A/20A plug socket: Ref: P-E-2Item no2a ,P-E-9Item no c1s & c1v					
	a) 2x36/0.3(2.5sqmm)+1x22/0.3(1.5sqmm)(15A)	340 400	Mtr	161.78	48534.4 64712.00	(139+3%)+ (12%+1%)= 161.78
	b) 2x56/0.3(4sqmm)+1x36/03(2.5sqmm)(20A)	170 420	Mtr	196.69	19569.6 23602.80	(169+3%)+ (12%+1%)= 196.69
13	Cutting channel 31mmx31mm size on masonry wall inclu .Supply & fixing of 19mm dia, 3mm thick polythene pipe with earth continuity wire with supplying & drawing of 2x56/0.3(4sqmm)+1x36/0.3(2.5sqmm) pvc insulated & unsheathed single core copper wire from TPNDDB to SPNDDB Ref: P-E-2,Item no2a,P-E-9,Item no1.v	200	Mtr	196.69	39338.00	(169+3%)+ (12%+1%)= 196.69
14	Cutting channel 31mmx31mm size on masonry wall inclu .Supply & fixing of 19mm dia, 3mm thick polythene pipe with earth continuity wire with supplying & drawing of 2x36/0.3(2.5sqmm)+1x22/0.3(1.5sqmm) pvc insulated & unsheathed single core copper wire from SPNDDB to Switch board Ref: P-E-2,Item no2a,P-E9Item no1.b	600	Mtr	161.78	97068.00	(139+3%)+ (12%+1%)= 161.78

15	Supply & Fixing 240 V, 16 A, 3 pin Modular type plug socket (Brand approved by EIC) with 16A Modular 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 and cover plate and making necy. connections with PVC Cu wire and earth continuity wire etc. Ref.PWD Electrical Schedule 2017 Vol.-1 Page-E18 No.-9(b)	20	No	530.73	10614.60	(456+3%)+ (12%+1%)= 530.73
16	Distn. wiring in 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) in 19 mm bore, 3 mm thick polythen pipe complete with all accessories embedded in wall to 240 V 6A 5 pin plug point incl. S&F 240 V 6A 3 pin Modular typenplug socket & Modular type switch (Brand approved by EIC) incl. S&F earth continuity wire, fixed on 4 Module GI switch board with 3/4 Module top cover plate flushed in wall incl. mending good damages to original finish. 2x22/0.3 (Ph. & N) and 1x22/0.3 as ECC.On Board.Ref.PWD Electrical Schedule 2017 Vol.-1 Page-E20 No.-3(i)	50	Pl	289.81	14490.50	(249+3%)+ (12%+1%)= 289.81
17	Distn. wiring in 22/0.3 (1.5 sqmm) single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) in 19 mm bore, 3 mm thick polythen pipe complete with all accessories embedded in wall to light/fan/call bell points with Modular type switch (Brand approved by EIC) fixed on Modular GI switch board with top cover plate flushed in wall incl. mending good damages to original finish. 2x22/0.3 (Ph. & N) and 1x22/0.3 as ECC.Average run 6 mtr.Ref.PWD Electrical Schedule 2017 Vol.-1 Page-E20 No.-1(i)	220	Point	1039.36	228659.20	(893+3%)+ (12%+1%)= 1039.36
18	Earthing with 50mm dia G.I pipe 3.64mm thick x3.04Mts. long and 1x6 SWG GI wire (4mts) 13mm dia x 80mm long GI bolts, double nuts, double washer incl. Supply & fixing of 15mm dia GI pipe protection (1mt long) to be filled with bitumen partly under the ground level and partly above ground level driven to an average depth of 3.65mts. below the ground level & restoring surface duly rammed as by ISI-Medium (Non Tata) G.I pipe Ref: P-G-1, Item no.2a	2	Set	1593.37	3186.74	(1369+3%)+ (12%+1%)= 1593.37
19	Supplying & fixing earth Busbar of galvanized(Hot Dip) MS flat 25mmx6mm on wall having clearance of 6mm from wall including providing drilled holes on the Busbar complete with GI bolts, nuts, washers, spacing insulators etc as required Ref: P-G-2,Item no.4a	10	Mtr	181.56	1815.60	(156+3%)+ (12%+1%)= 181.56
20	Connecting the equipment to earth Busbar including Supply & fixing of 1x6swg G.I wire including bolts (size:4"x1.5"), nuts & washers etc. as required Ref: P-G-2,Item no.5a(ii)	20	Mtr	15.13	302.60	(13+3%)+ (12%+1%)= 15.13



21	Supply & fixing of 8w CFL lamp with PVC Angle holder(Make: Havells/Orpat)	15 8	No.	108.00	1620 <del>864.00</del>	Rate including all of Taxes
22	Supplying & delivery of 1200 mm sweep A.C Ceiling Fan (Crompton/Havells ) without regulator (Step type) with all accessories.	41	No.	2817.00	115497.00	Rate including all of Taxes
23	Fixing only of AC Ceiling fan complete with bleads, canopy, fork, etc. incl S&F connection or wire by 2x1.5 Sq.mm PVC insulated CU wire (approved make) for down rod upto 30 cm . incl painting & necessary connection as to GS.Ref. PWD-17, C3	41	No.	76.81	3149.21	(66+3%)+ (12%+1%)= 76.81
24	Supply & Fixing 240V, Modular Socket (2 Module) type fan regulator (Step type) (Brand approved by EIC) on existing Modular GI switch board with top cover plate incl. making necy. connections etc.Ref. PWD Electrical Schedule 2017 Vol.-I Page-E18 No.-10	41	No.	450.42	18467.22	(387+3%)+ (12%+1%)= 450.42
25	Supplying and fixing 900mm sweep ceiling fan complete with all accessories and making necessary connection as required by 2x1.5 sqmm flexible copper wire.(Crompton make/Havells make)	20	No.	1826.35	36527.00	Rate including all of Taxes
26	Supply & fixing of 250v 12" Sweep AC Exhaust Fan(Heavy duty, EPC/Crompton) including fixing the Exhaust fan after making hole in wall and making good damages & cement finish etc as practicable as possible & providing necy length of PVC insulated wire & making connection also S&F of louver shutter/coul on wall with necy bolts & nuts(6mm dia, 62mm long) at Toilet	12	No.	2855.00	34260.00	Rate including all of Taxes
27	Supply & fixing of 240v AC superior type Ding-Dong Call Bell(Make-Anchor) on HW board incl. Supply & fixing of HW board , Ref D-13,20a.	1	No.	201.35	201.35	(173+3%)+ (12%+1%)= 201.35
28	Supplying and fixing 4 feet 20 watt single LED Light fittings with 20 watt LED lamp.(Havells make/Philips make)	12 <del>100</del>	No.	504.23	60507.60 50423.00	Rate including all of Taxes
29	Supplying and fixing of 10 Watt LED lamp (Havells make/Philips make)	15	No.	140.06	2100.90	Rate including all of Taxes
30	Supplying and fixing of 7 Watt LED lamp (Havells make/Philips make)	9	No.	130.76	1176.84	Rate including all of Taxes
31	Supplying and fixing of 15 Watt CFL lamp (Havells make/Philips make)	6	No.	152.69	916.14	Rate including all of Taxes
32	Supply & Fixing Decorative, wall mounting bracket.(Havells make/Philips make)	4	No.	716.45	2865.80	Rate including all of Taxes
33	Supply & Fixing Decorative wall/ ceiling mounted 12 Watt LED Surface light fittings.(Havells make/ Philips make)	4	No.	1592.04	6368.16	Rate including all of Taxes
34	Supply & Fixing angular batten holder (Anchor) on 75mm dia PVC round block/ round bakelite on wall/ceiling. Ref. PWD Electrical Schedule 2017 Vol.-I Page-D13 No.-22	1 6	No.	44.22	405.42 265.32	(38+3%)+ (12%+1%)= 44.22

35	Supplying & fixing 40 mm dia medium gauge GI Pipe ( ISI Medium) Protection with necessary fittings and jointing materials as required. Ref.PWD Electrical Schedule 2017 Vol.- I Page-F6 No.-11C	10	No.	286.31	2863.10	(246+3%)+ (12%+1%)= 286.31
36	WBSEDCL / CESC connection Connection Charge	1	Job	100000.00	100000.00	
	943 334.33				Total Rs.	965812.27
	2532.02				Add contingency 3% ( Expt item 36 ) Rs.	25974.37
	968 634.35				Total Amount Rs	991786.64
	968 634.00				Say Total Amount Rs.	991,787.00

Banda  
18.04.18.

Sub-Assistant Engineer,  
Contai Municipality.

Asst. Engineer,  
Contai Municipality



*[Signature]*  
Chairman,  
Contai Municipality

Rs. 9,68,634.00 (Rupees Nine lakh sixty eight thousand six hundred and thirty four only)

May be used

*[Signature]*  
27.09.18  
Executive Engineer (E/M)  
K.M.D.A.

*[Signature]*  
27.09.18  
Superintending Engineer (E/M)  
K.M.D.A.

## রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
 “ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA-23/2014 /

10.07.2019

ক্রমিক নং .....

তারিখ .....

From : Jt. Secretary, UD & MA Department &  
 Addl. Mission Director, WBSULM

To : Chief Engineer,  
 Municipal Engineering Directorate

**Sub : Regarding tender for construction of SUH at Contai & Serampore Municipalities**

Sir/ Madam,

Apropos the captioned subject, kindly recall the discussion at the review meeting held on 5th July, 2019, as decided the further tender for the Contai SUH and Serampore SUH may be invited by MED and finalised. The architectural drawing and finishes shall have to confirm to the extent possible with the revised estimate.

An early action is requested.

Yours faithfully,

sd/-

Jt. Secretary, UD & MA Dept.  
 &  
 Addl. Mission Director, WBSULM

SUDA-23/2014/ 4561/1(3)

10.07.2019

Copy forwarded with enclosure for kind information to :

1. Secretary, MED.
2. Chairman, Contai / Serampore Municipality
3. Executive Engineer, Purba Medinipore/ Hooghly Division.

*Chandhan'*  
 10/07/19  
 Jt. Secretary, UD & MA Dept.  
 &  
 Addl. Mission Director, WBSULM

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

Tel : 2358 6403/5767, Fax : 2358 5800, E-mail : wbsudadir@gmail.com

Account Section : 2358 6408

<b>Comperative Statement of revised estimate of SUH aginst approved estimate as per DPR</b>			
SI No	Item Work	Approved Estimate Cost	Revised Estimate Cost after deatiling
1	Earth Work in Excavation. Depth of excavation for additional depth beyond 1500 mm and up to 3000mm	NIL	Rs. 24047.50
4	Supplying and laying polythene	300 sqm= Rs. 7200.00	405 sqm=Rs. 9720.00
5	Cement Concrete with graded stone ballast	50 m3= Rs. 211650.00	60.5 m3= 256096.50
7	Ordinary Cement Concrete	Rs. 1753528.00	Rs. 1903897.53
8	Reinforcement for Cement Concrete Work	Rs.3276432.38	Rs. 3356651.84
9	Brick work with 1 st class brick		
10	125 mm thick B/W	Rs.310836.00	Rs.378584.00
11	<b>Kota Stone instead of Artifical Stone</b>	<b>Rs.157679.78</b>	<b>Rs. 873280.00</b>
12	M.S. Ornamental Grill	Rs. 170634.29	Rs.220820.85
13	Collapsible Gate	Rs. 130050.33	Rs. 1387100.33
<b>Extra Item Works</b>			
36	Supplying, fitting & fixing 1 st quality Ceramic Tiles in Wall & Floor		
	Floor		Rs. 44250.00
	Wall		Rs. 223350.00
		<b>(→) Rs. 6018010.78</b>	<b>Rs. 8456976.67</b>

**Excess cost Rs. 2438965.89 Excluding all Taxes & GST**  
**After Calculating the GST & Labour Welfare cess & other Additional cost came Rs. 2975022.00**


## EXECUTIVE SUMMERY

### Project Details

1	State	:	West Bengal
2	City	:	Sun
3	Project Name	:	Shelter for Urban Homeless of Sun under NULM
4	Project Cost (Rs. In Lacs)	:	200.72
5	Central Share (Rs. In Lacs)	:	120.43
6	State Share (Rs. In Lacs)	:	80.29
7	SOR Adopted	:	PWD (WB) SoR w.e.f. 1.11.17

### Project Contributions (Physical + Financial) (Rs. In lacs)

Sl No.	Scheme Component	Quantity	Unit	Rate (in Rs./unit)	Proposed project cost (in lakh)	Appraised Project Cost (in lakh)	Central Share	State Govt. Share
1	Construction of 50 beded four storied Shelter including Sanitary Plumbing and Internal Electrification.	1	No.	14033896.00	140.34	140.34	102.37	68.25
2	Construction of Boundary Wall incl. all cost & complete as per drawing design and direction of the E.I.C.	350	m.	3762.98	13.17	13.17		
3	Cost for furniture and Utensils	1	No.	1124076.00	11.24	11.24		
4	Service Conections (WBSEDCL)	1	LS	50000.00	0.50	0.50		
5	Fire fighting arrangement	1	LS	40000.00	0.40	0.40		
6	Contingency	% total cost		3%	4.97	4.97		
<b>Total Cost</b>					<b>170.62</b>	<b>170.62</b>	<b>102.37</b>	<b>68.25</b>
<b>Operation and maintenance cost</b>								
1	O & M Cost for maintenance of assets created for five year	5	Yrs	602000.00	30.10	30.10	18.06	12.04
<b>Grand Total =</b>					<b>200.72</b>	<b>200.72</b>	<b>120.43</b>	<b>80.29</b>

  
 Chief Engineer  
 M E Directorate  
 Deptt. of Municipal Affairs  
 Govt. of West Bengal

**Schedule for Construction of 50 Beded Four Storied Shelter for Urban Homeless  
Within Suri Municipality Under NULM**

(Based on PWD (WB) with effect from 01.11.2017 & 3rd. Corrigenda SoR W.e.f 04.06.2018)

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-1, I- 2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.				
	(a) Depth of excavation not exceeding 1,500 mm.	375.0	%Cum	11,927.00	44,726.25
	(b) Depth of excavation for additional depth beyond 1,500 mm. and upto 3,000 mm. but not requiring shoring.	125.0	%Cum	19,238.00	24,047.50
2 P-1, I- 3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)				
	(a) With earth obtained from excavation of foundation.	100.0	%Cum	7,754.00	7,754.00
3 P-2, I- 4(A)	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity) (B) Do - by fine sand	300.0	%Cum	48,741.00	146,223.00
4 P-47, I-3	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	405.0	Sqm	24.00	9,720.00
5 P-34, I- 22	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor				
	(A) [Pakur Variety] (a) 1:3:6 proportion	60.5	Cu.M	4,233.00	256,096.50

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
6 P-42, I-36	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).				
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.	615	Sqm	328.00	201,720.00
	(a) In Ground Floor				
	(b) -do- in 1st floor	519	Sqm	346.00	179,574.00
	(c) -do- in 2nd floor	519	Sqm	364.00	188,916.00
	(d) -do- in 3rd floor	519	Sqm	382.00	198,258.00
	(e) -do- in 4th floor	82	Sqm	400.00	32,800.00
7 P-26, I-10(i) & P-35, I-23(i)	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any. Pakur / Chandil Variety				801,268
	a) in ground floor.	179.439	Cum	5,080.18	911,583.69
	(b) -do- in 1st floor	60	Cum	5,175.18	310,510.80
	(c) -do- in 2nd floor	60	Cum	5,270.18	316,210.80
	(d) -do- in 3rd floor	60	Cum	5,365.18	321,910.80
	(e) -do- in 4th floor	8	Cum	5,460.18	43,681.44
8 P-43, I-40 (2nd CORRIG ENDA & ADDEN DA) Date: 18.04.2018	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.				19,03,897.53
	(a) For works in foundation, basement and upto roof of ground floor / upto 4m.				
	(i) Tor steel : SAIL / TATA / RINL	24.65	MT	71,269.00	1,756,814.13
	(b) -do- in 1st floor	7.07	MT	71,749.00	506,906.69
	(c) -do- in 2nd floor	7.07	MT	72,229.00	510,297.89
	(d) -do- in 3rd floor	7.07	MT	72,709.00	513,689.09
	(e) -do- in 4th floor	0.94	MT	73,189.00	68,944.04
9 P-15, I-8(a)(b) & P-16, I-14(a)	Brick work with 1st class bricks in cement mortar (1:6)				33,56,652.84
	(a) In foundation and plinth	30	Cu.M.	4,243.00	127,290.00
	(b) In superstructure, ground floor	46	Cu.M.	4,466.00	205,436.00
	(c) In 1st floor	46	Cu.M.	4,577.00	210,542.00
	(d) In 2nd floor	46	Cu.M.	4,688.00	215,648.00
	(e) In 3rd floor	46	Cu.M.	4,799.00	220,754.00

979670

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(f) In 4th floor	10	Cu.M.	4,910.00	49,100.00
⑩ P-16, I- 16 & P- 18, I- 26(a)	125 mm. thick brick work with 1st class bricks in cement mortar (1:4)				
	(a) In ground floor.	136.5	Sq.M.	592.00	80,808.00
	(b) In 1st floor	105	Sq.M.	604.00	63,420.00
	(c) In 2nd floor	105	Sq.M.	616.00	64,680.00
	(d) In 3rd floor	192	Sq.M.	628.00	120,576.00
11 P-54, I- 17	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq m and pointing @ 2.0 kg/Sq m]				378584
	(i) In Ground floor	205	Sq. M	1,003.00	205,615.00
	(ii) In 1st floor	205	Sq. M	1,015.00	208,075.00
	(iii) In 2nd floor	205	Sq. M	1,027.00	210,535.00
	(iii) In 3rd floor	205	Sq. M	1,039.00	212,995.00
	Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Kota Stone.	105	R.M	224.00	23,520.00
	Extra cost of labour for grinding Kota Stone Floor in treads and riser of Steps.	60	Sq. M	209.00	12,540.00
12 P-104, I 13(a)(i)	(a) M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.				873280
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.				
	(i) Gr. Floor	4.25	Qntl	9,888.00	42,024.00
	(ii) 1st Floor	4.25	Qntl	9,986.88	42,444.24
	(iii) 2nd Floor	4.25	Qntl	10,086.75	42,868.68
	(iv) 3rd Floor	4.25	Qntl	10,187.62	43,297.37
13 P-106, I 18	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete.				170634.29



Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(a) In ground floor.	8.5	Sq.m.	4,330.00	36,805.00
	(b) In 1st floor	6.5	Sq.m.	4,373.30	28,426.45
	(c) In 2nd floor	6.5	Sq.m.	4,417.03	28,710.71
	(d) In 3rd floor	6.5	Sq.m.	4,461.20	28,997.82
	(e) In 4th floor	3.5	Sq.m.	4,505.82	15,770.35
	Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete ( 1:2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.				138710.35
	(Add extra @ 1.2 % for each additional floors upto 4th floor and @ 1.5% for each addl. Floor above 4th floor.)				
	Flash butt welded windows and ventilators				
	(No shop priming will be allowed to facilitate inspection of workmanship)				
14	Without integrated grills.				
P-107, I-20	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]				
	(a) In ground floor.	20	Sq. M.	2,199.00	43,980.00
	(b) In 1st floor	20	Sq. M.	2,225.39	44,507.76
	(c) In 2nd floor	20	Sq. M.	2,252.09	45,041.85
	(d) In 3rd floor	20	Sq. M.	2,279.12	45,582.36
	(c)(iv) Two point nose steel handle including fitting and fixing	160	Each	50.00	8,000.00
	(vi) Steel peg stay 300 mm long including fitting and fixing	160	Each	35.00	5,600.00
	(viii) MS integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flat and brass				192711.97
	(a) In ground floor.	310	kg.	94.00	29,140.00
	(b) In 1st floor	310	kg.	95.13	29,489.68
	(c) In 2nd floor	310	kg.	96.27	29,843.56
	(d) In 3rd floor	310	kg.	97.42	30,201.68

118674.92

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
15 P-114, I-1(d)	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals).				
	(d) Sal : Local.	0.950	Cu.M	72,954.00	69,306.30
16 P-140, I-4@	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(c) 40mm X 6mm, 125mm Length	120	Each	20.00	2,400.00
17 P-140, I-5	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark.				
	(v) 75mm. X 60mm. X 3.15mm.	120	Each	47.00	5,640.00
18 P-141, I-8	Iron socket bolt of approved quality fitted and fixed complete.				
	(c) 150mm long x 10mm dia bolt.	44	Each	63.00	2,772.00
19 P-141, I-10 (c)	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting.				
	(c) 300mm long.	40	Each	166.00	6,640.00
20 P-145, I-30(a) (ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) filled and fixed	40	Each	69.00	2,760.00
	a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod				
21 P-124, I-11 (b) & P-182, I-4(i)	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor.				89578.30
	(b) 32 mm thick shutters (single leaf)				
	(a) In ground floor.	9.5	Sq. M.	2,359.00	22,410.50
	(b) In 1st floor	9.5	Sq. M.	2,373.00	22,543.50
	(c) In 2nd floor	9.5	Sq. M.	2,387.00	22,676.50
	(d) In 3rd floor	9.5	Sq. M.	2,401.00	22,809.50

90440

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
22 P-115, I- 3(i)	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria.				
	(ii) 66mm X 90mm	132	Mtr.	497.00	65,604.00
23 P-125, I- 15 & P- 129, I- 128	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC				
	(a) In ground floor.	11.5	Sq.m	1,943.00	22,344.50
	(b) In 1st floor	11.5	Sq.m	1,957.00	22,505.50
	(c) In 2nd floor	11.5	Sq.m	1,971.00	22,666.50
	(d) In 3rd floor	11.5	Sq.m	1,985.00	22,827.50
	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary .[Excluding cost of chipping over concrete surface] A) In Ground floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	465	Sq.M	153.00	71,145.00
	(c) 15 mm thick plaster	387	Sq.M	135.00	52,245.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.	
24 P-189, I-1 & P-193, I-1	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	185	Sq.M	122.00	22,570.00	
	B) In 1st floor					
	(i) With 1:6 cement mortar (b) 20 mm thick plaster (c) 15 mm thick plaster	465 170	Sq.M Sq.M	157.00 139.00	73,005.00 23,630.00	
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	185	Sq.M	126.00	23,310.00	
	C) In 2nd floor					
	(i) With 1:6 cement mortar (b) 20 mm thick plaster (c) 15 mm thick plaster	465 170	Sq.M Sq.M	161.00 143.00	74,865.00 24,310.00	
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	185	Sq.M	130.00	24,050.00	
	C) In 3rd floor					
	(i) With 1:6 cement mortar (b) 20 mm thick plaster (c) 15 mm thick plaster	465 170	Sq.M Sq.M	165.00 147.00	76,725.00 24,990.00	
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	185	Sq.M	134.00	24,790.00	
	C) In 4th floor					
	(i) With 1:6 cement mortar (b) 20 mm thick plaster (c) 15 mm thick plaster	50 140	Sq.M Sq.M	169.00 151.00	8,450.00 21,140.00	
	(ii) With 1:4 cement mortar (c) 10 mm thick plaster	25	Sq.M	138.00	3,450.00	
	25 P-192, I-15	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE : Cement 0.152 cu.m. per 100 sq.m.	520	Sq.M	34.00	17,680.00
	26 P-194, I-10	White washing including cleaning and smoothening surface thoroughly. (c) Three coats (on new works only).	2575	%Sq.M	2,001.00	51,525.75
	27 P-194, I-4(b)(ii)	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly : (i) Internal surface (All floors) (b) Two coats (on new works only). (i) Other than yellow, pink.	2575	%Sq.M	2,046.00	52,684.50
	28 P-197, I-15(iii) & P-198, I-1	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification. (iii) Two coats. (a) In ground floor. (b) In 1st floor (c) In 2nd floor	200 162 162	Sq.M Sq.M Sq.M	49.00 49.71 50.42	9,800.00 8,053.02 8,168.04

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(d) In 3rd floor	162	Sq.M	51.13	8,283.06
	(e) In 4th floor	145	Sq.M	51.84	7,516.80
29 P-200, I 1(a)(b)	(b) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	165	Sq.M	38.00	6,270.00
	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	325	Sq.M	29.00	9,425.00
30 P-200, I 2	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white) On Steel /metal surface	165	Sq.M	81.00	13,365.00
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white)	325	Sq.M	79.00	25,675.00
31 P-205, I 1(ii)	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall)				
	(ii) 4 mm thick	85	Sq.M	536.00	45,560.00
32 P-213, I 21	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.				
	A) UPVC Pipes:				
	(ii) 110 mm. Dia.	120	Metre	251.00	30,120.00
	B) UPVC fitting : 110 mm dia				
	(i) Plain Tee	10	Each	172.00	1,720.00
	(ii) Bend 87.5 degree	10	Each	160.00	1,600.00
	(iii) Shoe	10	Each	111.00	1,110.00
33 P-313 I- 17.01	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. a) Preliminary Investigation.	1	Item	8000.00	8,000.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
34 P-313 I- 17.02	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.	2	Item	1600.00	3,200.00
35 P-307 I- 17.03	Labour for boring by sinking and finally withdrawing 50mm to 100mm dia. (internal) pipe by a standard method to any depth below ground level / bed level in all types of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks, including collection of disturbed soil samples and including preparation and submission of bore-log as per standard proforma and also including hire charges of tool and plants complete as per direction of Engineer-in-Charge. Depth 0m to 30 m	45	Mtr	150.00	6,750.00
36 P-64,I- 35	Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide if required to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials <b>A) Floor</b>				
	With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. a) Area of each tile upto 0.09 Sq.m <u>Coloured decorative</u>				
	i) Gr floor	15	Sq.M	730.00	10,950.00
	ii) 1st floor	15	Sq.M	735.00	11,025.00
	iii) 2nd floor	15	Sq.M	740.00	11,100.00
	iv) 3rd floor	15	Sq.M	745.00	11,175.00
	<b>B) Wall</b>				
	With Sand Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m <u>Coloured decorative</u>				
	i) Gr floor	75	Sq.M	737.00	55,275.00
	ii) 1st floor	75	Sq.M	742.00	55,650.00
	iii) 2nd floor	75	Sq.M	747.00	56,025.00
	iv) 3rd floor	75	Sq.M	752.00	56,400.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
37 P-2,I- 3C(ii)	<p>Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)</p> <p><b>Land development for adjacent open yard incl. all cost and complete as per direction of the E.I.C.</b></p> <p>a) With Carried earth arranged by the contractor within aradius of 3 K.M incl. cost of carried earth.</p>	4033.2	Cu.M	355.41	1,433,439.61
38	Construction of Boundary Wall incl. all cost & complete as per drawing design and direction of the E.I.C.	350	Mtr.	4079.91	1,427,968.50

SANITARY & PLUMBING WORKS								
Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)		
39	P.W.D. S & P (P-29) It. No-1	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accesories, specials.						
		(i) CPVC Pipes Class-1, SDR-11						
		a) For Exposed Work	32 mm Dia	30.00	mtr.	283.00	8490.00	
			25 mm Dia	Inlet	45.00	mtr.	208.00	9360.00
		b) For concealed Work	20 mm Dia	outlet	155.00	mtr.	171.00	26505.00
		15 mm Dia	55.00	mtr.	140.00	7700.00		
40	P.W.D. S & P (P-4) It. No-4)	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. markng with fittings(tested to 21 kg/sq.cm.)						
		20 mm Dia	8	Each	657.00	5256.00		
		25 mm dia	2	Each	912.00	1824.00		
		32 mm Dia	4	Each	1258.00	5032.00		
41	P.W.D. S & P (P-6) It. No-7)	Supplying, fitting and fixing bib cock or stop cock.						
		a(i)	Chromium plated Bib Cock short with wall flange with aerator (Equivalent to Code No. 511 & Model - Tropical / Sumthing Special of ESSCO or similar brand)	45	Each	539.00	24255.00	
		B(i)	Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar brand).	35	Each	493.00	17255.00	
		D(i)	Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).	5	Each	815.00	4075.00	
42	P.W.D. S & P (P-79) It. No-3)	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc.						
		b) With 'S' trap (with vent)	8	Each	3287.00	26296.00		
43	P.W.D. S & P (P-81) It. No-10)	Closest seat of approved make with lid and C.P. hinges, rubber buffer and brass screws supplied, fitted and fixed complete.						
		(b) Anglo Indian (ii) Plastic (hallow type) white	8	Each	485.00	3880.00		
44	P.W.D. S & P (P-79) It. No-4)	Supplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make in position complete excluding 'P' or 'S' trap (excluding cost of concrete for fixing).						
		(i) 580 mm X 440 mm	4	Each	1613.00	6452.00		
45	P.W.D. S & P (P-81) It. No-11)	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete.						
		i) Polythene Flush Pipe	12	Each	155.00	1860.00		
46	S & P (P-43) It. No-9)	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both ends coupling with heavy brass C.P. nut, 15 mm dia.						
		(iv) 600 mm long	23	Each	107.00	2461.00		



Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)
47	P.W.D. S & P (P-41 It. No-1)	Wash basin vitreous china of approved make (without fittings) supplied, fitted and fixed in position on 75mm X 75 mm X 75 mm wood blocks and C.I. brackets including two coats of painting of C.I. brackets.				
		(ii) 550 mm X 400 mm size	9	Each	1383.00	12447.00
48	P-41 It. No-3)	Supplying, fitting and fixing pedestal of approved make for wash basin (white)	9	Each	1497.00	13473.00
49	P.W.D. S & P (P-42 It. No-6)	Supplying, fitting and fixing stainless steel sink complete with waste fittings and two coats of painting of C.I. brackets.				
		(a) Sink only (ii) 630 mm X 550 mm X 180 mm	2	Each	3788.00	7576.00
50	P.W.D. S & P (P-43 It. No-10)	Supplying, fitting and fixing approved brand 32 mm dia. P.V.C. waste pipe, with PVC coupling at one end fitted with necessary clamps.				
		(iii) 900 mm long	11	Each	75.00	825.00
51	P-45 It. No-19)	Supplying, fitting and fixing pillar cock of approved make.				
		a) (i) CP Pillar Cock - 15 mm. (Equivalent to Code No. 507 & Model - Tropical / Sumthing Special of ESSCO or similar brand).	11	Each	555.00	6105.00
52	P-82 It. No-19)	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick with silvering as per I.S.I. specifications supported on fibre glass frame of any colour, frame size 550 mm X 400 mm	9	Each	613.00	5517.00
53	S& P P 82 It. No-19)	Supplying, fitting and fixing towel rail with two brackets.				
		(a) C.P. over brass (iii) 25 mm dia. and 600 mm long	9	Each	430.00	3870.00
54	P-82 It. No-18)	Supplying, fitting and fixing soap holder.				
		(b) Fibre glass	18	Each	58.00	1044.00
55	S& P P 3 It. No-3)	Supplying, fitting and fixing shower of approved brand and make.				
		(a) (ii) Chromium plated round shower with revolving joint (Equivalent to Code No. 541(N) & Model - Tropical / Sumthing Special of ESSCO or similar).	8	Each	452.00	3616.00
		(iii) Chromium plated shower arm 240 mm long (Equivalent to Code No. 536(A) & Model - Tropical / Sumthing Special of ESSCO or similar brand).	8	Each	309.00	2472.00
56	S& P P 37 It. No-6)	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) – Multilayer				
		(e) 2500 litre capacity	2	Each	13027.00	26054.00
57	S& P P 37 It. No-10)	Labour for hoisting plastic water storage tank.				
		((ii) Above 1500 litre upto 5000 litre capacity.				
		(a) Upto 1st story from G.L.	2	Each	154.00	308.00
		b) Extra for each additional story	6	Each	72.00	432.00

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)
58	P-38, It-13	Labour for punching hole in plastic water storage tank upto 50 mm dia.	6	Each	19.00	114.00
59	S& P P 80 It. No-6)	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.				
		(ii) 470 mm X 280 mm X 340 mm	4	Each	945.00	3780.00
60	S& P P 81 It.-14)	Supplying, fitting and fixing porcelain partition wall of approved make of size 618 mm X 310 mm complete in all respect.	2	Each	1132.00	2264.00
61	P-81 It.-12)	Supplying, fitting and fixing urinal flush pipe fittings of approved brand.				
		(a) C.P. urinal flush pipe fittings range of one	4	Each	414.00	1656.00
62	S& P P 37 It. No-10)	Supplying, fitting and fixing Squating plate with integral flushing in white vitreous chinaware of approved make in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid separately).				
		(i) 450 mm X 350 mm	4	Each	881.00	3524.00
63	S& P P 87 It. No-1)	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm.thick (1:4) plaster to bottom of the pit,providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved makesupplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials.				
		i) With Pakur variety. (SAIL/TATA/RINL)	2	Each	6321.00	12642.00
64	S& P P 88 It. No-3)	Construction of septic tank of different capacities as per approved drawing with 1stclass brick work in cement mortar (1:4) including two 560 mm dia. R.C.C. manholecover(heavy type)of approved make supplied, fitted and fixed in the 100mm thickR.C.C (1:1.5:3) top slab with necessary fittings, 20mm thick cement plaster (4 : 1)with neat cement finish to the internal surfaces and 15 mm thick cement plaster (4 : 1) to outside wall upto 200 mm below G.L floor finished with 25 mm thick grey artificial stone over 100 mm thick R.C.C(1:1.5:3) bottom slab including supplying, fitting and fixing all nesssry specials, fittings, S.W. tees, C.I. foot rest etc....				
		(iv) For 50 users				
		A) With Pakur variety. (SAIL/TATA/RINL)	1	Each	80915.00	80915.00

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)
65	S& P P 89 It. No-4)	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having ISO mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement concrete.....				
		(SAIL/TATA/RINL)	1	Each	13951.00	13951.00
66	P-97 It.-9)	Cutting hole through wall, roof or cornice and mending good all damages.	15	Each	68.00	1020.00
67	S& P P 68 It. No- 23)	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992				
		(A) (i) Single Socketed 3 Meter Length				
		(a) 75 mm	25	Mtr	196.00	4900.00
		(b) 110 mm	55	Mtr	292.00	16060.00
68	S& P P 70 It. No- 23)	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992				
		(B) Fittings				
		(i) Coupler				
		(a) 75 mm	3	Each	46.00	138.00
		(b) 110 mm	4	Each	85.00	340.00
		(ii) Plain Tee				
		(a) 75 mm	5	Each	46.00	230.00
		(b) 110 mm	10	Each	85.00	850.00
		(iii) Door Tee				
		(b) 110 mm	5	Each	195.00	975.00
		vi) Door Y (LH) & (RH)				
		(b) 110 mm	3	Each	276.00	828.00
		x) Bend 87.5°				
		(a) 75 mm	4	Each	61.00	244.00
		(b) 110 mm	7	Each	120.00	840.00
		xi) Door Bend (T.S.)				
		110 mm	2	Each	147.00	294.00
		xiv) Cross Tee with Door				
		(a) 75 mm	3	Each	216.00	648.00
		(b) 110 mm	4	Each	239.00	956.00
		xv) Vent Cowl				
		110 mm	4	Each	33.00	132.00
		xvi) Pipe Clip				
(a) 75 mm	20	Each	16.00	320.00		
(b) 110 mm	40	Each	21.00	840.00		
xviii) W.C. Connector (450 mm long) W / lipring						
75 mm	12	Each	277.00	3324.00		
xxiii) 110/110 S Trap						
75 mm	16	Each	434.00	6944.00		
xxvi) Reducer 110 X 75 mm						
75 mm	5	Each	80.00	400.00		
xxvii) Reducing Tee (110 X 75 mm)						
75 mm	4	Each	142.00	568.00		
xliv) Door Gasket						
110 mm	15	Each	8.00	120.00		

Sl no	Ref:	Description of items	Quantity	Unit	Rate (Rs)	Amount (Rs.)
69	S&P P 74 It. No-24)	Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bat clamps (any floor)...				
		(A) Above ground				
		(i) 75 mm dia.	25	Mtr.	45.00	1125.00
		(ii) 110 mm dia.	55	Mtr.	57.00	3135.00
70	S&P P 66 It. No-16	Supplying, fitting and fixing with cement jointing (3:1) salt glazed stoneware pipe including excavation of earth upto 1.50 metre depth in all sorts of soil both mixed or unmixed and refilling (but excluding concreting at bottom and sides).				
		(iv) 100 mm	9	Mtr.	294.00	2646.00
71	P-67, It-18	Supplying, fitting and fixing C.I. round grating.				
		i) 150 mm dia	12	Each	85.00	1020.00
72		Supplying, fitting, fixing installation and testing 2 H.P. centrifugal pump of approved brand and make as per instruction of E.I.C (Test certificate should be submitted at the time of delivery)	1	L/S	12500.00	12500.00
73	S&P P 36 It. No-02	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern conforming to I.S. specification with P.V.C. fittings complete, C.I. brackets including two coats of painting to bracket etc.	8	Each	1015.00	8120.00
<b>Total- Rs.</b>						<b>414683.00</b>

1. Cost for Building Works	1,37,32,746.7
2. Sub Total for Civil work including S&P	1,41,47,428.7
3. GST on Sub Total for Civil work including S&P @ 12%	16,97,691.44
4. Cost of Civil Works (and S&P) Excluding Labour Welfare Cess	1,58,45,120.14
5. Labour Welfare Cess @ 1% on Sl. No. 16	1,58,451.20
6. Cost of Civil Works (and S&P) Including Labour Welfare Cess	1,60,03,571.34
7. Rounded Total Cost of Civil Works	1,60,03,571.00
<b>TOTAL =</b>	<b>1,60,03,571.00</b>

Total Cost : One Crore Sixty Lakh Three Thousands Five Hundred Seventy One Rupees Only

*[Signature]*  
06/03/19  
Jr. Engineer  
Birbhum Division  
M.E. Directorate  
Govt. of West Bengal

*[Signature]*  
06/03/19  
Assistant Engineer  
Birbhum Division  
Municipal Engineering Directorate  
Govt. of West Bengal

*[Signature]*  
06/03/19  
Executive Engineer  
Birbhum Division  
M.E. Directorate, Deptt. of M.A.  
Govt. of West Bengal

*[Signature]*  
06/03/19  
Vice-Chairman  
Suri Municipality  
BIRBHUM

*[Signature]*  
06/03/19  
Sub-Assistant Engineer  
(CIVIL)  
Suri Municipality

*[Signature]*  
07/03/19  
Jr. Engineer  
West Circle  
M. E. Directorate  
Birbhum  
Municipal Affairs  
West Bengal

*[Signature]*  
07/03/19  
Assistant Engineer  
West Circle, Birbhum & E. Div  
Dir. of Municipal Affairs  
Govt. of West Bengal

*[Signature]*  
07/03/19  
Executive Engineer  
West Circle  
M. E. Directorate  
Birbhum

*[Signature]*  
07/03/19  
S.E. Municipal Affairs  
M.E. Directorate  
West Bengal

**Estimate for Construction of 50 Beded Four Storied Shelter for Urban Homeless Within  
Suri Municipality Under NULM**

[Based on PWD (WB) with effect from 01.11.2017 & 3rd. Corrigenda SoR w.e.f 04.06.2018]

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
1 P-1,I- 2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.				
	(a) Depth of excavation not exceeding 1,500 mm.	375.0	%Cum	11,927.00	44,726.25
2 P-1,I- 3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)				
	(a) With earth obtained from excavation of foundation.	100.0	%Cum	7,754.00	7,754.00
3 P-2,I- 4(A)	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity) (B) Do - by fine sand	300.0	%Cum	48,741.00	146,223.00
4 P-47,I- 3	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	300.0	Sqm	24.00	7,200.00
5 P-34, I- 22	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor				
	(A) [Pakur Variety]				
	(a) 1:3:6 proportion	50	Cu.M	4,233.00	211,650.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
6 P-42, I- 36	Hire and labour charges for shuttering with centring and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).				
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.	615	Sqm	328.00	201,720.00
	(a) In Ground Floor				
	(b) -do- in 1st floor	519	Sqm	346.00	179,574.00
	(c) -do- in 2nd floor	519	Sqm	364.00	188,916.00
	(d) -do- in 3rd floor	519	Sqm	382.00	198,258.00
	(e) -do- in 4th floor	82	Sqm	400.00	32,800.00
7 P-26, I- 10(i) & P- 35, I- 23(i)	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips(20 mm.nominal size) excluding shuttering and reinforcement, if any. Pakur / Chandil Variety				801268
	a) in ground floor.	149.84	Cum	5,080.18	761,214.17
	(b) -do- in 1st floor	60	Cum	5,175.18	310,510.80
	(c) -do- in 2nd floor	60	Cum	5,270.18	316,210.80
	(d) -do- in 3rd floor	60	Cum	5,365.18	321,910.80
	(e) -do- in 4th floor	8	Cum	5,460.18	43,681.44
8 P-43, I- 40 (2nd CORRIG ENDA & ADDEN DA) Date: 18.04.20 18	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction				1753528.01
	(a) For works in foundation, basement and upto roof of ground floor / upto 4m.				
	(i) Tor steel : SAIL / TATA / RINL	23.52	MT	71,269.00	1,676,594.67
	(b) -do- in 1st floor	7.07	MT	71,749.00	506,906.69
	(c) -do- in 2nd floor	7.07	MT	72,229.00	510,297.89
	(d) -do- in 3rd floor	7.07	MT	72,709.00	513,689.09
	(e) -do- in 4th floor	0.94	MT	73,189.00	68,944.04

3216432.38

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
9 P-15, I- 8(a)(b) & P-16, I-14(a)	Brick work with 1st class bricks in cement mortar (1:6)				
	(a) In foundation and plinth	22.125	Cu.M.	4,243.00	93,876.38
	(b) In superstructure, ground floor	46	Cu.M.	4,466.00	205,436.00
	(c) In 1st floor	46	Cu.M.	4,577.00	210,542.00
	(d) In 2nd floor	46	Cu.M.	4,688.00	215,648.00
	(e) In 3rd floor	46	Cu.M.	4,799.00	220,754.00
	(f) In 4th floor	10	Cu.M.	4,910.00	49,100.00
10 P-16, I- 16 & P- 18, I- 26(a)	125 mm. thick brick work with 1st class bricks in cement mortar (1:4)				995356.38
	(a) In ground floor.	105	Sq.M.	592.00	62,160.00
	(b) In 1st floor	105	Sq.M.	604.00	63,420.00
	(c) In 2nd floor	105	Sq.M.	616.00	64,680.00
	(d) In 3rd floor	192	Sq.M.	628.00	120,576.00
11 P-48, I- 6(i)	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour				310836
	3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement).				
	Using grey cement.				
	20 mm. thick				
	(Add extra @1.5% for each addl. floor upto 4th floor and @1.75% for each additional floor above 4th floor for item No.5 and 6 of subhead A).				
	(i) In Ground floor	176	Sq. M	219.00	38,544.00
(ii) In 1st floor	176	Sq. M	222.29	39,122.16	
(iii) In 2nd floor	176	Sq. M	225.62	39,708.99	
(iii) In 3rd floor	176	Sq. M	229.00	40,304.63	

157619.78

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
12 P-104, I 13(a)(i)	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.				
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq.mtr.				
	(i) Gr. Floor	5.5	Qntl	9,888.00	54,384.00
	(ii) 1st Floor	5.5	Qntl	9,986.88	54,927.84
	(iii) 2nd Floor	5.5	Qntl	10,086.75	55,477.12
	(iv) 3rd Floor	5.5	Qntl	10,187.62	56,031.89
13 P-106, I 18	Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and <u>making good damages complete.</u>				220820.85
	(Add extra @ 1% for each addl. floor upto 4th floor and @ 1.25% for each addl. floor above 4th floor)				
	(a) In ground floor.	6.5	Sq.m.	4,330.00	28,145.00
	(b) In 1st floor	6.5	Sq.m.	4,373.30	28,426.45
	(c) In 2nd floor	6.5	Sq.m.	4,417.03	28,710.71
	(d) In 3rd floor	6.5	Sq.m.	4,461.20	28,997.82
	(e) In 4th floor	3.5	Sq.m.	4,505.82	15,770.35

130050.33



Sl. No.	Description of item	Quantity	Unit	Rs.	Rs.
14 P-107, I 20	Supplying, fitting and fixing windows and ventilators with or without integrated grills conforming to IS 1038-1975 and manufactured from rolled steel sections conforming to IS 7452-1974 with non-friction projecting type, box type hinges, glazing clips, lugs locking bracket, handle plate etc, including hoisting in position, straightening if required, fixing lugs in cement concrete (1:2:4) with stone chips 20 mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing.				
	(Add extra @ 1.2 % for each additional floors upto 4th floor and @ 1.5% for each addl. Floor above 4th floor.)				
	Flash butt welded windows and ventilators				
	(No shop priming will be allowed to facilitate inspection of workmanship)				
	Without integrated grills.				
	(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]				
	(a) In ground floor.	20	Sq. M.	2,199.00	43,980.00
	(b) In 1st floor	20	Sq. M.	2,225.39	44,507.76
	(c) In 2nd floor	20	Sq. M.	2,252.09	45,041.85
	(d) In 3rd floor	20	Sq. M.	2,279.12	45,582.36
	(c)(iv) Two point nose steel handle including fitting and fixing	160	Each	50.00	8,000.00
	(vi) Steel peg stay 300 mm long including fitting and fixing	160	Each	35.00	5,600.00
	(viii) MS integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flat and brass				192722.97
	(a) In ground floor.	310	kg.	94.00	29,140.00
(b) In 1st floor	310	kg.	95.13	29,489.68	
(c) In 2nd floor	310	kg.	96.27	29,843.56	
(d) In 3rd floor	310	kg.	97.42	30,201.68	

118674.92

Sl. No.	Description of item	Quantity	Unit	Rate/Unit Rs.	Amount Rs.
15 P-114, I- 1(d)	Wood work in door and window frame fitted and fixed in position complete including a protective coat of painting at the contact surface of the frame excluding cost of concrete, Iron Butt Hinges and M.S clamps. (The quantum should be corrected upto three decimals). (d) Sal : Local.	0.950	Cu.M	72,954.00	69,306.30
16 P-140, I- 4©	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete(1:2:4) as per direction. (Cost of concrete will be paid separately)				
	(c) 40mm X 6mm, 125mm Length	120	Each	20.00	2,400.00
17 P-140, I- 5	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (v) 75mm. X 60mm. X 3.15mm.	120	Each	47.00	5,640.00
18 P-141, I- 8	Iron socket bolt of approved quality fitted and fixed complete. (c) 150mm long x 10mm dia bolt.	44	Each	63.00	2,772.00
19 P-141, I- 10 (c)	i) Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting. (c) 300mm long.	40	Each	166.00	6,640.00
20 P-145, I- 30(a) (ii)	Anodised aluminium D-Type handle of approved quality manufactured from extruded erection conforming to I.S. specification (I.S. 230/72) fitted and fixed a) With continuous plate base (Hexagonal/Rounded) ii) 100 mm grip x 10 mm dia rod	40	Each	69.00	2,760.00
21 P-124, I- 11 (b) & P-182, I- 4(i)	Supplying solid flush type doors of commercial quality, the timber frame consisting of top and bottom rails and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 37.5mm wide battens places both ways in order to make the door of solid core and internal lipping with Garjan or similar wood veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing shutters in position but excluding the cost of hinges and other fittings in ground floor. (b) 32 mm thick shutters (single leaf)				89518.30

Sl. No.	Description of item	Quantity	Unit	Rs.	Rs.
	(a) In ground floor.	9.5	Sq. M.	2,359.00	22,410.50
	(b) In 1st floor	9.5	Sq. M.	2,373.00	22,543.50
	(c) In 2nd floor	9.5	Sq. M.	2,387.00	22,676.50
	(d) In 3rd floor	9.5	Sq. M.	2,401.00	22,809.50
22 P-115, I- 3(i)	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria				
	(ii) 66mm X 90mm	132	Mtr.	497.00	65,604.00
23 P-125, I- 15 & P- 129, I- 128	Supplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 19 mmx19 mm for styles, top and bottom rails, M.S. frame shall have cost of steel primers of approved make and manufacture, M.S. frame covered with 5 mm th. heat moulded PVC "C" channel of size 30 mm th, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on either sides forming styles; and 5 mm th. 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm tapered in 45 degree on the inner side to form top & bottom rail and 115 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided either side of the panel with 10 mm (5 mmx2) th., 20 mm wide cross PVC sheet as gap insert for top rail and bottom rail. Paneling of 5 mm th. both side PVC sheet to be fitted in the M.S. frame welded/sealed to the styles & rails with 7 mm (5 mm+2 mm) th.x15 mm wide PVC sheet beading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be stuck on the interior side of the "C" channel using PVC				
	(a) In ground floor.	11.5	Sq.m	1,943.00	22,344.50

Sl. No.	Description of item	Quantity	Unit	Rs.	Rs.
	(b) In 1st floor	11.5	Sq.m	1,957.00	22,505.50
	(c) In 2nd floor	11.5	Sq.m	1,971.00	22,666.50
	(d) In 3rd floor	11.5	Sq.m	1,985.00	22,827.50
24 P-189, I-1 & P-193, I-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary .[Excluding cost of chipping over concrete surface] A) In Ground floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	465	Sq.M	153.00	71,145.00
	(c) 15 mm thick plaster	212	Sq.M	135.00	28,620.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	185	Sq.M	122.00	22,570.00
	B) In 1st floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	465	Sq.M	157.00	73,005.00
	(c) 15 mm thick plaster	170	Sq.M	139.00	23,630.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	185	Sq.M	126.00	23,310.00
	C) In 2nd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	465	Sq.M	161.00	74,865.00
	(c) 15 mm thick plaster	170	Sq.M	143.00	24,310.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	185	Sq.M	130.00	24,050.00
	C) In 3rd floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	465	Sq.M	165.00	76,725.00
	(c) 15 mm thick plaster	170	Sq.M	147.00	24,990.00

Sl. No.	Description of item	Quantity	Unit	Rate/unit Rs.	Amount Rs.
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	185	Sq.M	134.00	24,790.00
	C) In 4th floor				
	(i) With 1:6 cement mortar				
	(b) 20 mm thick plaster	50	Sq.M	169.00	8,450.00
	(c) 15 mm thick plaster	140	Sq.M	151.00	21,140.00
	(ii) With 1:4 cement mortar				
	(c) 10 mm thick plaster	25	Sq.M	138.00	3,450.00
25 P-192, I- 15	Neat cement punning about 1.5 mm. thick in wall, dado, window, sills, floor, drain etc. NOTE : Cement 0.152 cu.m. per 100 sq.m.	345	Sq.M	34.00	11,730.00
26 P-194, I- 10	White washing including cleaning and smoothening surface thoroughly.				
	(c) Three coats (on new works only).	2575	%Sq.M	2,001.00	51,525.75
27 P-194, I- 4(b)(ii)	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly :				
	(i) Internal surface (All floors)				
	(b) Two coats (on new works only).				
	(i) Other than yellow, pink.	2575	%Sq.M	2,046.00	52,684.50
28 P-197, I- 15(iii) & P-198, I- 1	Applying decorative cement based paint of approved quality after preparing the surface including scraping the same thoroughly (plastered or concrete surface) as per manufacturer's specification.				
	(iii) Two coats.				
	(a) In ground floor.	200	Sq.M	49.00	9,800.00
	(b) In 1st floor	162	Sq.M	49.71	8,053.02
	(c) In 2nd floor	162	Sq.M	50.42	8,168.04
	(d) In 3rd floor	162	Sq.M	51.13	8,283.06
	(e) In 4th floor	145	Sq.M	51.84	7,516.80

Sl. No.	Description of item	Quantity	Unit	Rate/Unit Rs.	Amount Rs.
29 P-200, I	(b) Priming one coat on timber surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	165	Sq.M	38.00	6,270.00
1(a)(b)	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	325	Sq.M	29.00	9,425.00
30 P-200, I	(A) Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :				
	(a) On timber or plastered surface :				
	With super gloss (hi-gloss) -				
2	(iv) Two coats (with any shade except white) On Steel /metal surface	165	Sq.M	81.00	13,365.00
	With super gloss (hi-gloss) -				
	(iv) Two coats (with any shade except white)	325	Sq.M	79.00	25,675.00
31 P-205, I	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall)				
1(ii)	(ii) 4 mm thick	85	Sq.M	536.00	45,560.00
32 P-213, I	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails (Spun Yarn, Valamid/Ditumar/M. Scales) complete.				
21	A) UPVC Pipes:				
	(ii)110 mm. Dia.	101	Metre	251.00	25,351.00
	B) UPVC fitting : 110 mm dia				
	(i) Plain Tee	6	Each	172.00	1,032.00
	(ii) Bend 87.5 degree	6	Each	160.00	960.00
	(iii) Shoe	6	Each	111.00	666.00

Sl. No.	Description of item	Quantity	Unit	Rs.	Rs.
33 P-313 I- 17.01	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. a) Preliminary Investigation	1	Item	8000.00	8,000.00
34 P-313 I- 17.02	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.	2	Item	1600.00	3,200.00
35 P-307 I- 17.03	Labour for boring by sinking and finally withdrawing 50mm to 100mm dia. (internal) pipe by a standard method to any depth below ground level / bed level in all types of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks, including collection of disturbed soil samples and including preparation and submission of bore-log as per standard proforma and also including hire charges of tool and plants complete as per direction of Engineer-in-Charge. Depth 0m to 30 m	45	Mtr	150.00	6,750.00
36 P-2,I- 3C(ii)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) Land development for adjacent open yard incl. all cost and complete as per direction of the E.I.C. a) With Carried earth arranged by the contractor within radius of 3 KM incl. cost of carried earth	4033.2	Cu.M	355.41	1,433,439.61
<b>1. Cost for Building Works</b>					<b>10,973,322.93</b>
<b>2. Add Cost for Sanitary Works (as per detailed estimate attached) ANNEXURE -A</b>					<b>428,976.00</b>
<b>3. Sub Total for Civil work including S&amp;P</b>					<b>11,402,298.93</b>
<b>4. GST on Sub Total for Civil work including S&amp;P @ 12%</b>					<b>1,368,275.87</b>
<b>5. Cost of Civil Works (and S&amp;P) Excluding Labour Welfare Cess</b>					<b>12,770,574.81</b>
<b>6. Labour Welfare Cess @ 1% on Sl. No.- 5</b>					<b>127,705.75</b>
<b>7. Cost of Civil Works (and S&amp;P) Including Labour Welfare Cess</b>					<b>12,898,280.56</b>
<b>8. Rounded Total Cost of Civil Works</b>					<b>12,898,281.00</b>
<b>9. Add Cost for Electrification Works including GST and Cess (as estimated by E&amp;M wing of KMDA for similar type SUH under Kalyani Municipality. may be vetted by them again before tendering/execution) ANNEXURE -B</b>					<b>1,135,615.00</b>
<b>10. TOTAL =</b>					<b>14,033,896.00</b>
<b>Rupees One Crore Forty Lakh Thirty Three Thousand Eight Hundred Ninety Six Only</b>					



Director SULM <wbsulm@gmail.com>

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**13th meeting of Project Sanction Committee on 25/02/2019**

1 message

---

**Sukanti Chatterjee** <eo.surimunicipality.sc@gmail.com>  
To: wbsulm@gmail.com, sewcmed@gmail.com, eemedbir@gmail.com

Mon, Apr 22, 2019 at 12:44 PM

Sir,  
please find the Attachment.

*Thanks & Regards,*  
Sukanti Chatterjee  
(Executive Officer)  
Suri Municipality, Birbhum

---

**2 attachments**

-  **20190422(1).pdf**  
390K
-  **20190422.pdf**  
1168K



# SURI MUNICIPALITY

**SRI SUKANTI CHATTERJEE**, Executive Office:  
SURI: MUNICIPALITY: BIRBHUM

Mobile:-09883294525

EMAIL- eo.surimunicipality.sc@gmail.com

Memo No:- 81/SM/E.O.

Date:- 22/04/2019

To  
The Director, SUDA  
Email Id:- [wbsulm@gmail.com](mailto:wbsulm@gmail.com)

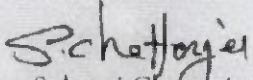
Sub: -13<sup>th</sup> meeting of Project Sanction Committee on 25/02/2019

Sir,

With reference to your email dated 26/03/2019 at 11.48 a.m. and attachment therewith, I am to inform you that in the process, an amount of Rs 1,57,45,000/- besides Rs 6,00,000/- OM cost a year has been approved, the DPR of SUH under DAYNULM in Suri Municipality, comprising the cost of civil structure including Sanitary Plumbing and Internal Electrification, of Rs 1,40,34,000/- having been vetted by the C.E., MED but in the letter 19/03/2019, S.E.(West Circle) MED(copy enclosed) made us know the vetted estimate in the item of civil structure alone stands at Rs 1,70,09,022/- requiring extra fund of Rs 39,75,022/-. In response, we corresponded with the said S.E. under our memo no. 73(SM)/E.O. dated 03/04/2019(copy enclosed). He reacted through his letter dated 08/04/2019(copy enclosed). Thereafter the development on the issue was placed to the Chairman- who clearly comments that this ULB is not in a position to bear any amount of extra expense wherever it originates from(extract of the note enclosed).

This is for your information. With regards.

Yours faithfully,

  
Sukanti Chatterjee  
(Executive Officer)  
Suri Municipality, Birbhum

No. 81(2)(SM)/E.O.

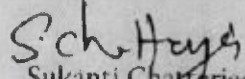
Copy for information to

1. S.E. (West Circle)MED

Email Id.- [sewmed@gmail.com](mailto:sewmed@gmail.com)

2. E.E. Birbhum Division, MED

Email Id.- [eemedbir@gmail.com](mailto:eemedbir@gmail.com)

  
Sukanti Chatterjee  
(Executive Officer)  
Suri Municipality, Birbhum

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE SUPERINTENDING ENGINEER, WEST CIRCLE**

**MUNICIPAL ENGINEERING DIRECTORATE**

**PATAL BAZAR, 3RD FLOOR, TINKONIA**

**PURBA BARDHAMAN, PIN:-713101**

**Phone no-(0342) - 2664323. E-mail-sewmed@gmail.com**

(8A)  
G 10078  
28/3/19

No MED / SE (W) / /

Date: -

From: - The Superintending Engineer (West Circle)

Municipal Engineering Directorate

Patal Bazar, 3<sup>rd</sup> floor, Tinkonia

Purba Bardhaman - 01

To: - The Executive Engineer

Birbhum Division

Municipal Engineering Directorate

Indoor Stadium Sports Complex

Rabindrapalli, Suri, Birbhum

Send to. Paul, G.E.  
Keep it file.  
V. Ce. 28/3/19

**Sub: - Provisional Vetting of Estimate for Construction of 4 - Storied Building " Shelter for Urban Homeless" under DAY - NULM Programme of Suri Municipality**

**Ref: - MED / BIR / 1424 / 1W - 56 / 2019; Dated. 06.03.2019**

With reference to the above, please find enclosed herewith duly vetted (provisional) estimate of aforesaid work in duplicate for your kind perusal and necessary action please.

As because the soil test has not been made available to this end, the technical sanction is only provisional in nature for tendering purpose only. The actual soil test report and corresponding estimate and drawing should be send to this end before starting of the work for final technical sanction.

It is worthwhile to mention that the vetted amount is (for tender) [Rs.1, 60, 03,571.00 ( Civil & Sanitary plumbing work) + Rs 10, 05,451.00 ( Electrical work)] = Rs. 1,70,09,022.00 but the sanction amount is Rs. 1,40,34,000.00, including civil work, sanitary plumbing work and internal electrical work.

So the balance amount Rs. (1, 70, 09,022.00 - 1, 40, 34,000.00) = Rs. 29, 75,022.00 (Rupees Twenty Nine Lakh **Seventy Five Thousand Twenty Two**) only will have to be arranged from own source.

Encl: - As stated above.

Sd/-  
Superintending Engineer (West Circle)  
Municipal Engineering Directorate

No MED / SE (W) / 747 (1) / W-211 / 2015 - Pt-1

Date: - 19.03.2019

Copy forwarded for information and necessary action to:-

- 1) The Chairman, Suri Municipality
- 2) The Secretary, M.E Dte
- 3) The Chief Engineer, M.E.Dte

29/3/2019  
Superintending Engineer (West Circle)  
Municipal Engineering Directorate

# SURI MUNICIPALITY

**SRI SUKANTI CHATTERJEE**, Executive Officer:  
SURI: MUNICIPALITY: BIRBHUM

Mobile:- 09883294525  
EMAIL- eo.surimunicipality.sc@gmail.com

Memo No:-0073/SM/E.O.

Date:- 03/04/2019

To  
The S.E. M.E.D.,  
West Circle  
Patal Bazar 3th Floor, Tinkona,  
Purbo Bardhaman, Pin:- 713101  
Email Id:- [sewmed@gmail.com](mailto:sewmed@gmail.com)

Sub:- Vetted Estimate for proposed 4 storied Shelter for Urban Homeless under DAY NULM in Suri Municipality.

Sir,

An Endorsement no. MED/SE/WB/747(1)/W211/2015 part1, Dated 19/03/2019 is received at this end with your advice thereon to take necessary action. Regarding Soil Test a copy of letter no 70/SM/EO dt. 28/03/2019 is enclosed for your information. Now the 2<sup>nd</sup> point is provision of fund to the tune of Rs. 29,75,022/- out of own source that is from the concerned ULB. Being a nontechnical person what I have understood from the Executive Summary of the DPR, that the cost of Construction Works inclusive Sanitary Plumbing & Internal Electrification stood at Rs. 1,40,34,000/- in round figure. If we subtract the cost of Electrification there from, of Rs. 11,35,615/-, then the Civil Works with Sanitary Plumbing cost Rs. 1,28,98,385/- in round figure. This Estimate is made on the basis of the PWD rate schedule with effect on 01/11/2017 which turns, on vetting from your end, to Rs. 1,60,03,571/-.

It is not clear to us how the CE MED could sign both on **PROJECT COST AT A GLANCE & EXECUTIVE SUMMARY** before your vetting. Secondly PSC have approved only Rs. 1,57,45,000/- + Rs. 30,00,000/- (OM cost for 5 years) in the 13<sup>th</sup> Meeting on 25/02/2019, though keeping provision of revision of project cost according to the latest Rate Schedule in the next Meeting whereas according to **Vetted Estimate (Civil + Sanitary Plumbing +Electrical Works)** alone require Rs. 1,70,09,022/. So what amount fund will have to be borne by this ULB is not clear at this stage & without certainty of total fund provision irrespective of source, a project cannot start. We await your **finalization of Estimate**. This is in response to your said Endorsement.

With regards.

Yours faithfully,  
*S. Chatterjee*  
Sukanti Chatterjee  
(Executive Officer)  
Suri Municipality, Birbhum

9/c (30)

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE SUPERINTENDING ENGINEER, WEST CIRCLE**  
**MUNICIPAL ENGINEERING DIRECTORATE**  
 PATAL BAZAR, 3RD FLOOR, TINKONIA  
 PURBA BARDHAMAN, PIN:-713101  
 Phone no-(0342) - 2664323. E-mail-sewcmred@gmail.com

No MED / SE (W) 28/W-211/15 PF-1

Date: - 08-04-2019

From - The Superintending Engineer (West Circle)  
 Municipal Engineering Directorate  
 Patal Bazar, 3<sup>rd</sup> floor, Tinkonia  
 Purba Bardhaman -713101

To - The Executive Officer  
 Suri Municipality  
 Birbhum

Sub: - Vetted Estimate for proposed 4 Starred Shelter for Urban Homeless under DAY NULM IN  
 Suri Municipality

Ref: - 0073 / SM / E.O. date. 03.04.2019

Sir

With reference to the above, this is to mention that the estimate of aforesaid work was duly signed by SAE, Suri Municipality and Vice Chairman, Suri Municipality and also duly recommended by Executive Engineer, Birbhum Division, M.E Dte for vetting and accordingly the same was sent to this end by Executive Engineer, Birbhum Division, M E Dte and after scrutiny the amount came as Rs. 1,60,305.71 for civil and sanitary works and for internal electrical work the vetted amount from KMDA is Rs. 10,05,471, which has been in-co prcated in the e-NIT No-09/18-19 of Chief Engineer, M.E.Dte. So, total vetted amount came as Rs. 1,70,90,22, but in summary of approval DPR the sanction amount is Rs. 1,40,34,00. (Civil, sanitary, Internal Electrical) So, this end has no option but to mention that the availability of excess fund beyond sanctioned amount i.e. Rs. 29,75,022, shall be from own source of ULB for proper completion of work for the interest of public

Thanking you

Yours faithfully

*[Signature]* 08/4/2019  
 Superintending Engineer (West Circle)  
 Municipal Engineering Directorate

Superintending Engineer  
 West Circle, M.E. Dte., Burdwan  
 Dept. of Municipal Affairs  
 Govt. of West Bengal

No MED / SE (W) 28(W)/W-211/15 PF-1

Copy forwarded for information and necessary action to -


- 1) The Executive Engineer, Birbhum Division, M E Dte

*[Signature]* 08/4/2019  
 Superintending Engineer (West Circle)  
 Municipal Engineering Directorate

Superintending Engineer  
 West Circle, M. E. Dte., Burdwan  
 Dept. of Municipal Affairs

-5-

This Municipality is not in a position to bear  
the excess amount from ~~the~~ its own fund.  
B.O. P. to inform the matter to Supd. Engr. West  
Circle Buxar an. M. E. S. E.

  
Chairman  
Suri Municipality  
SURI :: BIRBHUM

## রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
“ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA- 23/2014 /

.04.2019

ক্রমিক নং .....

তারিখ .....

**From: Director, SUDA  
& Mission Director, WBSULM**

**To:**  
**Chief Engineer,**  
**Municipal Engineering Directorate**  
**Bikash Bhavan, (South Block)**  
**1 st Floor, Salt Lake**

**Sub: Clarification regarding NIT invited vide No. WBMED/CE/eNIT-08/2018-19 dtd. 06.03.2019 for construction of 4 nos of SUH**

**Ref No ME/071M-54/2014 Pt-V dated: 01.04.2019**

Sir,

Apropos the captioned subject, being the Tender Inviting Authority, MED may take necessary action keeping conformity with the FD's order issued in this regard.

Yours faithfully,

**Director, SUDA  
& Mission Director, WBSULM**

## রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
 “ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

ক্রমিক নং .....

তারিখ .....

SUDA- 23/2014 /

.04.2019

From: Director, SUDA  
 & Mission Director, WBSULM

To:  
 Chief Engineer,  
 Municipal Engineering Directorate  
 Bikash Bhavan, (South Block)  
 1 st Floor, Salt Lake

Sub: Clarification regarding NIT invited vide No. WBMED/CE/eNIT-08/2018-19  
 dtd. 06.03.2019 for construction of 4 nos of SUH

Ref No ME/071M-54/2014 Pt-V dated: 01.04.2019

Sir,

*being the Tender Inviting Authority*  
 Apropos the captioned subject, ~~from the communication made from your end it~~ appears that the tender invited for construction of SUH has not been in conformity with the F.D. no. F(Y)5400 dated 25.06.2012 (copy enclosed).

You are requested to take necessary action as deemed fit.

*MED may take necessary action keeping  
 conformitly with the FD's order issued in this  
 regard.*  
 Yours faithfully,

Director, SUDA  
 & Mission Director, WBSULM

## রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
 “ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA- 23/2014 /

.04.2019

ক্রমিক নং .....

তারিখ .....

From: Director, SUDA  
 & Mission Director, WBSULM

To: Chief Engineer,  
 Municipal Engineering Directorate  
 Bikash Bhavan, (South Block)  
 1 st Floor, Salt Lake

Sub: Clarification regarding NIT invited vide No. WBMED/CE/eNIT-08/2018-19 dated  
 06.03.2019 for construction of 4 nos of SUH

Ref No ME/071M-54/2014 Pt-V dated: 01.04.2019

Sir,

Apropos the caption<sup>ed</sup> subject, from the communication made from your end it appears that  
 the tender invited for construction of SUH has not been in conformity with the ~~GO~~ <sup>4D M</sup>  
 F(Y)5400 dated 25.06.2012 (copy enclosed).

You are requested to take necessary action as deemed fit.

Yours faithfully,

Director, SUDA  
 & Mission Director, WBSULM





Director SULM &lt;wbsulm@gmail.com&gt;

## Corrigendum for Extension of Date

Chief Engineer <ce\_medte@yahoo.com>

Reply-To: Chief Engineer <ce\_medte@yahoo.com>

Tue, Apr 9, 2019 at 2:30 PM

To: Director SULM <wbsulm@gmail.com>, "Executive Engineer, Jalpaiguri Division" <ee.med.jpg@gmail.com>, South Circle <se\_southmed@rediffmail.com>, West Circle <sewmed@gmail.com>, "Burd. Division" <eemedbwd@gmail.com>, Planning Circle South <medsepl@yahoo.in>, "Nadia Divn." <eemed\_krishnagar@yahoo.in>, "Siliguri Divn." <medslgdiv@yahoo.com>, Asansol Division <medasansoldivision@gmail.com>, Executive Engineer <eewestmidnapore.med@gmail.com>, Dinajpur Division <dinajpurdivisionmed@gmail.com>, Sudip Sengupta <seecmed@gmail.com>, Executive Engineer MED <coochbehardivnmed@gmail.com>, Birbhum Division <eemedbir@gmail.com>, 24 Parg North <north24pgsdivisionmed@gmail.com>, Superintending Engineer Med <superc.med@gmail.com>, "24 Parg.Div South" <24prgsdiv2.medte@gmail.com>, Berhampore Division <ee.bhp.med@gmail.com>, Bankura Division <med\_bku\_divn@yahoo.com>, Malda division Med <med.malda@yahoo.in>, Purulia Division <puruliadivnmed@gmail.com>, "East Midna. Divn." <medmideast@yahoo.com>, Central Circle <medsecentral@yahoo.in>, Hooghly Division <eemedhooghly@gmail.com>

Corrigendum for NIT No.- WBMED/CE/e-NIT-8/2018-2019 dt. 06.03.2019.  
NIT No.- WBMED/CE/e-NIT-9/2018-2019 dt. 08.03.2019.

Corrigendum for Extension of Date.pdf  
412K

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

BikashBhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091  
Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5472 /2337-5474  
E-mail: ce\_medte@yahoo.com

No. ME/ 29 /IM-54/14 Pt. V

Dated 05.04.2019

**Corrigendum for Extension of Date**

Tender ID – 2019\_MAD\_222665(1 to 4)

NIT No. - WBMED/CE/eNIT-8/2018-2019 dt. 06.03.2019

Circulation Memo No. ME/2036/IM-54/14 Pt.IV Dated. 06.03.2019

Date & Time Schedule (Clause -11) of the above mentioned tender is hereby extended as under :

Sl. No.	Particulars	Date and Time
5	Closing date and time of download of Tender Document ( <i>online</i> ).	14.06.2019 upto 2:00 P.M
6	Closing date and time of Bid submission ( <i>Technical and Financial</i> ) ( <i>online</i> ).	14.06.2019 upto 3:00 P.M.
7	Date and time of opening of Technical Proposals ( <i>online</i> ).	17.06.2019 after 3:00 P.M.

*Asit*  
5/4/19  
Superintending Engineer(HQ)  
M.E.Dte.

No. ME/29(25)/IM-54/14 Pt. V

Dated 05.04.2019

Copy forwarded for information and necessary action to:-

1. The Director, SULM & SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD&MA, Govt. of West Bengal.
3. The Superintending Engineer, North/South/East/West/Central Circle, MED.
4. The Executive Engineer, Siliguri/ Jalpaiguri/ Coochbehar/ Malda/ Dinajpur/ Murshidabad/ Birbhum/ Burdwan /Asansol/ Bankura/ Purulia/ East Midnapore / West Midnapore/ Hooghly/Nadia / North 24 Parganas/ South 24 Parganas Division, MED.

*Asit*  
5/4/19  
Superintending Engineer(HQ)  
M.E.Dte.

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*BikashBhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091*  
*Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5472 /2337-5474*  
*E-mail: ce\_medte@yahoo.com*

No. ME/ 30/IM-54/14 Pt. V

Dated 05.04.2019

**Corrigendum for Extension of Date**

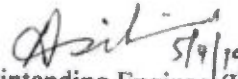
Tender ID – 2019\_MAD\_223183(1 to 4)

NIT No. - WBMED/CE/eNIT-9/2018-2019 dt. 08.03.2019

Circulation Memo No. ME/2049/IM-54/14 Pt.IV Dated. 08.03.2019

Date & Time Schedule (Clause -11) of the above mentioned tender is hereby extended as under :

Sl. No.	Particulars	Date and Time
5	Closing date and time of download of Tender Document ( <i>online</i> ).	14.06.2019 upto 2:00 P.M
6	Closing date and time of Bid submission ( <i>Technical and Financial</i> ) ( <i>online</i> ).	14.06.2019 upto 3:00 P.M.
7	Date and time of opening of Technical Proposals ( <i>online</i> ).	17.06.2019 after 3:00 P.M.

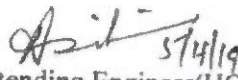
  
Superintending Engineer(HQ)  
M.E.Dte.

No. ME/30(25)/IM-54/14 Pt. V

Dated 05.04.2019

Copy forwarded for information and necessary action to:-

1. The Director, SULM & SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD&MA, Govt. of West Bengal.
3. The Superintending Engineer, North/South/East/West/Central Circle, MED.
4. The Executive Engineer, Siliguri/ Jalpaiguri/ Coochbehar/ Malda/ Dinajpur/ Murshidabad/ Birbhum/ Burdwan /Asansol/ Bankura/ Purulia/ East Midnapore / West Midnapore/ Hooghly/Nadia / North 24 Parganas/ South 24 Parganas Division, MED.

  
Superintending Engineer(HQ)  
M.E.Dte.

**GOVERNMENT OF WEST BENGAL  
OFFICE OF THE CHIEF ENGINEER**

**Municipal Engineering Directorate**

BikashBhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091

Phone No: (033)2337-1331/(033)2358-3347 \ Fax: (033) 2337-5472 /2337-5474

E-mail: ce\_medte@yahoo.com

No. ME/ 29 /1M-54/14 Pt. V

Dated 05.04.2019

**Corrigendum for Extension of Date**


Tender ID – 2019\_MAD\_222665(1 to 4)

NIT No. - WBMED/CE/eNIT-8/2018-2019 dt. 06.03.2019

Circulation Memo No. ME/2036/1M-54/14 Pt.IV Dated. 06.03.2019

Date & Time Schedule (Clause -11) of the above mentioned tender is hereby extended as under :

Sl. No.	Particulars	Date and Time
5	Closing date and time of download of Tender Document ( <i>online</i> ).	14.06.2019 upto 2:00 P.M
6	Closing date and time of Bid submission ( <i>Technical and Financial</i> ) ( <i>online</i> ).	14.06.2019 upto 3:00 P.M.
7	Date and time of opening of Technical Proposals ( <i>online</i> ).	17.06.2019 after 3:00 P.M.


  
5/4/19  
Superintending Engineer(HQ)  
M.E.Dte.

No. ME/29(25)/1M-54/14 Pt. V

Dated 05.04.2019

Copy forwarded for information and necessary action to:-

1. The Director, SULM & SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD&MA, Govt. of West Bengal.
3. The Superintending Engineer, North/South/East/West/Central Circle, MED.
4. The Executive Engineer, Siliguri/ Jalpaiguri/ Coochbehar/ Malda/ Dinajpur/ Murshidabad/ Birbhum/ Burdwan /Asansol/ Bankura/ Purulia/ East Midnapore / West Midnapore/ Hooghly/Nadia / North 24 Parganas/ South 24 Parganas Division, MED.

  
5/4/19  
Superintending Engineer(HQ)  
M.E.Dte.

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.*

*Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5474*

*E-mail: ce\_medte@yahoo.com*

No. ME/07/1M-54/2014 Pt-5<sup>2</sup>

Dated: 01/04/19

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhawan

To : The Director,  
SULM & SUDA  
ILGUS Bhawan, Salt Lake, Kolkata

*Sub: NIT No. WBMED/CE/eNIT-08/2018-19 dt. 06.03.19 not published in three Newspapers*

*Ref: (i) ME/2038/1M-54/14 Pt. IV dated 07.03.2019  
(ii) Mail of Dy. Director I&CA on 07.03.2019  
(iii) ME/2087/1M-54/14 Pt. V dated 13.03.2019  
(iv) ME/2172/1M-54/14 Pt. V dated 28.03.2019  
(v) Mail of DDE (Advt.), I& CA on 28.03.2019*

Madam,

With reference to the subject cited above the following points may kindly be perused:-

- 1) As approve in the 13<sup>th</sup> meeting of the Project Sanction Committee dated 25.02.2019 the tender for SUH under NULM within Ghatal, Kharagpur, Ranaghat & New Barrackpore was been floated vide NIT No. WBMED/CE/eNIT-08/2018-19 d. 06.03.2019, in Govt. tender portal.
- 2) The Director of Information, Dept of I&CA was requested to publish the abridged notice in three well circulated newspapers, vide this office memo no. under ref. (i).
- 3) A mail was received from Dy. Director I&CA on 07.03.19 stating the name of three newspapers and the date in which the abridged notice would be published.
- 4) But it is found that the advertisement had been published in two newspapers instead of three. Hence two letters had been issued vide ref. (iii) & (iv) to Dy. Director of Information, Deptt. of I&CA seeking clarification for non-publication in third newspapers.
- 5) In reply, a mail of Genesis Advertising Pvt. Ltd. has been forwarded on 28.03.2019 by DDI (Advt.), I&CA to the undersigned where it is clear that the said agency forgot to publish it in third newspaper and they apologize for it.

Now, necessary directives may kindly be given regarding further process of said tender.

Yours faithfully,

Chief Engineer, MED

Encl : All correspondence under reference

No. ME/

Dated:

Copy along with all enclosures forwarded for information to :-

1. Sri Jolly Chowdhury, Jt. Secretary, UD&MA Deptt., Govt. of West Bengal.
2. The Secretary, MED

Chief Engineer, MED

**GOVERNMENT OF WEST BENGAL  
OFFICE OF THE CHIEF ENGINEER**

**Municipal Engineering Directorate**  
Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata 700091.  
Phone No: (033)2337-1331/ (033)2358-3347 Fax: (033) 2337-5474  
E-mail: ce\_medie@yahoo.com

No. ME/ 2038 / 1M-54 / 2014 Pt. IV Dated 07/03/19

To: The Director of Information,  
Department of Information & Cultural Affairs,  
Nabanna, Howrah.

Sub: - Publication of Notice Inviting Tender.

Ref: - NIT No. - WBMED/CE/eNIT-08/2018-2019.

Sir / Madam,

A notice inviting Tender vide Memo No. ME/2036/1M-54/14 Pt. IV dt. 06.03.2019 has been abridged in overleaf, which is requested to publish in three well circulated newspapers (1 English, 1 Bengali & 1 Hindi) as early as possible for the intending applicants to apply for the work.

Yours faithfully,

Encls:- As Stated.

No. ME/ 2038 / 1(24) / 1M-54 / 2014 Pt. IV Dated 07/03

Chief Engineer, M. E. Dte.

Copy forwarded for information and taking necessary action to:-

1. The State Mission Director, SULM & Director, SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD & MA, Govt. of West Bengal.
3. The Superintending Engineer, North / South / East / West / Central Circle, M. E. Dte.
4. The Executive Engineer, Coochbehar / Hooghly / North 24 Parganas / Bankura / Murshidabad / Asansol / Birbhum / Malda / Nadia / East Midnapore / Burchwan / West Midnapore / Jalpaiguri / Siliguri / South 24 Parganas / Purulia / Dinajpur Division, M. E. Dte.

Chief Engineer, M. E. Dte.

**ABRIDGED TENDER NOTICE**

Office of the Chief Engineer, M. E. Dte., Blkash Bhavan (1<sup>st</sup> Floor), South Block, Salt Lake  
NIT No. WBMED/CE/eNIT-08/2018-2019 Memo No. ME/2036/IM-54/14 Pt. IV dt.  
06.03.2019.

E-tenders are hereby invited from bonafied experienced agencies for the works Shelter for Urban Homeless Building under NULM within following ULBs, with estimated amount as mentioned thereof:- Ghatal- Rs. 1.25 Cr., Kharagpur- Rs. 1.24 Cr. Ranaghat- Rs.1.21 Cr. & New Barrackpore- Rs.1.17 Cr. Last date of submission- 08.04.2019. Details are available in [wbidders.gov.in](http://wbidders.gov.in) portal. Tender ID 2019\_MAD\_222665\_1, 2019\_MAD\_222665\_2, 2019\_MAD\_222665\_3 & 2019\_MAD\_222665\_4 respectively.

*Sd/-*

*Superintending Engineer (HQ), MED*

Re: PUBLICATION OF NOTICE INVITING TENDER

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From: Advt ICA (ica.advt@gmail.com)

To: ce\_medte@yahoo.com

Date: Thursday, 7 March, 2019, 3:24 pm IST

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**Sub: - Publication of your advt through Deptt of I & C.A**

Sir/Madam,

This has a reference to your Memo No. 2038 date. 07.03.2019  
Your advt would be published on 09.03.2019 in the

1. Ekdin
2. Salam Duniya
3. Economic Times (Kol)

**Paper clippings of the advertisement (s) will be supplied by the agency/newspaper authority with bill.**

**Please collect newspaper in own arrangement if it is required earlier,**

Yours,

Deputy Director of Information  
Deptt of I & C.A.  
Nabanna  
Contact no. 033-2253-5109

On Thu, Mar 7, 2019 at 2:15 PM Chief Engineer <ce\_medte@yahoo.com> wrote:



**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata - 700091.*  
*Phone No: (033)2337-1331/(033)2358-3347 \ Fax: (033) 2337-5474*  
*E-mail: ce\_medte@yahoo.com*

No. ME/ 2087/IM-54/14 Pt-2 Dated: 13/03/19

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhavan

To : The Deputy Director of Information  
Department of I & C.A.  
Nabanna.

*Sub : Publication of tenders in newspaper in respect of works Shelter for Urban Homeless Building under NULM within different ULBs, NIT No. WBMED/CE/eNIT-08/2018-19*

*Ref : (i) This office memo no. ME/2038/IM-54/14 Pt. IV dated 07.03.2019*  
*(ii) Your office memo no. Nil dated 07.03.2019 by mail*

Sir,

As per your letter as mentioned above the NIT for the above works was supposed to be published in three newspapers viz. (1) Ekdin, (2) Salam Duniya (3) Economic Times (Kol), but it is found that the same has been published in two newspapers i.e. Sl. No. (1) & (2). But in the Economic Times, dated 09.03.19, the said NIT could not be found.

It is therefore requested to let this office know whether the said advertisement has been published either in other newspaper or on a different date in The Economic Times.

Yours faithfully,

  
Chief Engineer, MED

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

*Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.*  
*Phone No: (033)2337-1331/ (033)2358-3347 \ Fax: (033) 2337-5474*  
*E-mail: ce\_medte@yahoo.com*

No. ME/ 2172/1M-54/2014 Pt. V Dated: 28/03/19

From : The Chief Engineer  
M. E. Dte.  
Bikash Bhavan

To : The Deputy Director of Information  
Department of I & C.A.  
Nabanna.

*Sub : Publication of tenders in newspaper in respect of works Shelter for Urban Homeless Building under NULM within different ULBs, NIT No. WBMED/CE/eNIT-08/2018-19*

*Ref : (i) This office memo no. ME/2038/1M-54/14 Pt. IV dated 07.03.2019.*  
*(ii) Your office memo no. Nil dated 07.03.2019 by mail.*  
*(iii) This office memo no. ME/2087/1M-54/2014 Pt. V dated 13.03.2019.*

Sir,

Please recall this office previous memo vide reference (iii), where it was requested to furnish data regarding publication the abridged NIT no. WBMED/CE/eNIT-08/2018-19 dated 07.03.2019 in the news papers. But this office still yet to receive any reply from your kind end. It is worth to mention here it is very important for the sake of public interest.

Kindly do the needful at an early date.

Yours faithfully,

*[Signature]*  
03.19.  
Chief Engineer, MED

Fwd: Missed the Ad. on 09.03.2019

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From: Advt ICA (ica.advt@gmail.com)  
To: ce\_medte@yahoo.com  
Date: Thursday, 28 March, 2019, 1:54 pm IST

---

Sir

Kindly see the communication of Genesis Advertising Pvt Ltd regarding non publication of your matter in Economic Times (KOL) on 09.03.2019, which has reference of your letter no.2038/IM-54/2014 Pt-IV Date:- 07.03.2019.

Yours

DDI(ADVT)  
I&CA  
Nabanna

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----- Forwarded message -----

From: **Media Genesis** <media@genesisad.com>  
Date: Thu, Mar 28, 2019 at 1:38 PM  
Subject: Missed the Ad. on 09.03.2019  
To: Deb Kumar Hazra <debkumarhazra2011@gmail.com>  
Cc: Advt ICA <ica.advt@gmail.com>

Dear Sir,

We are sorry to inform you that we missed the work order and hence we didn't send the release order to ET(KOL) on 08.03.2019. We overlooked it unfortunately due to huge pressure. It's our mistake we apologize for it. Please consider us and we will be much more careful from next time that we assure you. Kindly Co-operate with us.

The Details of Ad. given below:  
Size: 8 cm (W) x 5 cm (H)  
ICA-T2494(3)/2019  
**DOP: 09.03.2019**  
**Papers: Crayon- ED, SD**  
**Gen- ET Kol**

Thanks & Regards,

Partha Sarathi Mukherjee

+91 8336005553

**Genesis Advertising Pvt Ltd**

Anandalok

227 AJC Bose Road, Block B, 2nd floor, Kolkata - 700 020, INDIA

Phone: +91 33 22875744/22806478; Fax: +91 33 22876052

**Government of West Bengal**  
**Finance Department**  
**Audit Branch**  
**Writers' Buildings**

No. 5-100-F(Y).

Dated. Kolkata, the 25<sup>th</sup> June, 2012.

**NOTIFICATION**

In exercise of the power conferred by Clause (3) of Article 166 of the Constitution of India, the Governor is pleased hereby to make the following amendments in the West Bengal Financial Rules, Volume-I, and in partial modification of Notification No.10500-F dated 19<sup>th</sup> November 2004, (hereinafter referred to as the said Rules), namely:-

**AMENDMENTS**

In the said Rules, -

**(1) for sub-rules 8, 9 and 10 of Rules 47 substitute the following sub-Rules:-**

**Rule 47(8)** - Subject to Notes-1 to 5 below, orders should be placed only after open tenders or quotations have been invited and in the cases where the lowest tender or quotation is not accepted, reasons should be recorded under signature of the officer in charge of purchase.

**Note-1.** - Subject to the special rules or order or procedure that may be prescribed by the Government in respect of a particular department, open tender shall invariably be invited for the supply of articles or stores or for execution of works and services worth Rs.1,00,000=00 or more. For high-value purchase exceeding Rs.10 lakh or for purchasing plant, machinery, etc, of complex and technical nature, bids may be invited in two parts under two-bid system laid down in rule 47C below. Selection of agency should be made on the basis of at least three tenders, which shall be opened in presence of willing agents. If the number of tenders received is less than three, tender should be invited afresh. In case of invitation of tender under two-bid system, if the number of tenderers/bidders qualified in the technical bid is less than three, tender should be invited afresh. Purchase upto Rs.10,000=00 may be made without any tender or quotation. The purchasing authority shall certify that the purchase has been made at reasonable market price in cases of purchase from the open market without tender/quotation. Purchase above Rs.10,000=00 and upto Rs.1,00,000=00 shall be made after inviting quotations from at least four reliable firms, which shall be opened in presence of willing agents. In such cases of purchase by invitation of quotation, procurement shall be finalised on recommendation of Local Purchase Committee to be constituted in each office. In respect of offices outside Kolkata, the notice for quotation shall be issued through notice board of the concerned office, the offices of the District Magistrate and the Sub-Divisional Officer and the

**Note-3** - A minimum period, as stated below, shall be allowed for submission of the tenders from the final publication date.

Sl. No.	Item	Minimum period for submission of tender from the last date of publication
a.	For supply of articles or stores or for execution of works and services with estimated value not exceeding Rs.10 lakh.	7 days
b.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.10 lakh upto Rs.1 Crore.	14 days
c.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.1 Crore.	21 days

**Note-4** - The head of the Office is authorised to purchase the supply fittings, sanitation and sewage plant fittings and parts for pumps, compressors, engine and motors in use in the water supply and conservancy work in the establishment, only in case of emergencies such as sudden failure of machines, etc. when it is not possible to make the purchases after calling tenders or quotations. A certificate should always be recorded in each such occasion over the signature of the head of the Office.

**Note-5** - Foodstuffs for the hostels attached to Government schools and colleges may be purchased from the open market, if it proves advantageous having regard to the price and quality of the articles and if the supplier fails to supply the essential items for hostels.

**Rule 47(9)** (a) In selecting the tender to be accepted the financial status of the individuals and firms tendering shall be taken into consideration in addition to all other relevant factors. Subject to the provisions of rule 47C below where tender is invited in two-bid system, financial bid should not be opened until the technical bid is opened and assessed for selection of the qualified bidder.

(b) Sales Tax and Income Tax Clearance Certificate should be furnished by the contractors for contract value above Rs. 50,000=00.

(c) In the case of private individuals and firms tendering in foreign countries for contracts of large value, that is, contracts of over Rs. 25 Lakh, the Head of the Indian Mission post concerned should be consulted.

**Rule 47(10)** - The Comptroller and Auditor General and under his direction other Audit authorities shall have power to examine contracts and to bring before the Public Accounts Committee any cases where competitive tenders have not been sought or tenders other than I.I or II, as applicable, have been accepted or where other irregularities have come to light. Authorities who are authorised to enter into contracts or agreements should send copies of all contracts and agreements valued over

Panchayat, Municipality of that locality. In Kolkata, such notice shall be circulated by displaying in the notice board of Local Offices and by sending the same to suppliers etc.

**Note -2** - Tender notice shall always be given due publication through the leading dailies in English, Hindi and Bengali. The use of intermediate general suppliers should be discouraged. Open tender for supply of articles or stores or for execution of works worth Rs.1,00,000/- or more shall be invited in the following manner:

Sl. No.	Item	Manner of Tender
i.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.10,000 upto Rs.1 lakh.	Publication of the work on the notice board and on the official website of the administrative department, if maintained.
ii.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.1 lakh upto Rs.5 lakh.	Publication of the work on the notice board and on the website of the administrative department, if maintained and also brief referral advertisement in one daily Bengali newspaper [in case of hill areas of Darjeeling District in Nepali newspaper].
iii.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.5 lakh upto Rs.10 lakh.	Publication of the work on the notice board and on the website of the administrative department, if maintained and also brief referral advertisement in two daily newspapers, one in Bengali [in case of hill areas of Darjeeling District in Nepali newspaper] and the other in English.
iv.	For supply of articles or stores or for execution of works and services with estimated value exceeding Rs.10 lakh.	Publication of the work on the notice board and on the website of the administrative department, if maintained, and also in the official website of Government of West Bengal, and also brief referral advertisement in three daily newspapers, one each in Bengali [in case of hill areas of Darjeeling District in Nepali newspaper], in English and in Hindi.

**Explanation :** Brief referral advertisement will contain only certain title information such as name and location of the scheme, last date for submission of tender, names of the websites where details are available.

The administrative departments are permitted to issue advertisements directly to the newspapers having sufficient circulation for the said purpose of procurements, wherever necessary, at the rates approved by the Information & Cultural Affairs Department, Government of West Bengal.

For Tender value of Rs. 50 lakh and above, e-tendering through the centralized e-Tender Portal [<http://wb-tenders.gov.in>] is mandatory, in addition to publication in print media.

Rs.5 Lakh to the Principal Accountant General (A & E), West Bengal, Principal Accountant General (Audit), West Bengal and Accountant General (Local Bodies Audit), West Bengal.

**(II) for sub-rules (7) and (8) of Rule 47B insert / substitute the following sub-rules -**

**Rule 47B.** (7) Materials for which the Director General of Supplies and Disposals (DGS&D) and National Informatics Centre Services Incorporated (NICSI) rate contracts are available can be purchased directly from the enlisted agencies of DGS&D and NICSI at approved rate contracts.

(8) Drawing and Disbursing Officers, while preferring bills on purchases of articles to Kolkata Pay & Accounts Offices/Treasuries in Districts, shall furnish a certificate on the body of the bills that purchases have been made in strict compliance of the stores purchase policy of the State Government and Pay & Accounts Officers/Treasury Officers shall, while scrutinizing the bills, ensure that such certificates are furnished.

Purchase of Duplicating machine, Computer and peripherals, printers, photocopiers and other office equipments for use in Government Offices and liveries for use of the Government employees shall continue to be governed by the Finance Department orders issued from time to time.

**(III) after rule 47B insert the following rules -**

**Rule 47C - Two-bid System -** For high value purchase exceeding Rs.10 lakh or for purchasing plant, machinery, equipments etc. of complex and technical nature, bids shall be invited in two parts as under:

(a) The technical bid consisting of all technical details along with commercial terms and conditions;

(b) Financial bid indicating item-wise price for the items mentioned in the technical bid.

The technical bid and the financial bid should be sealed by the bidder in separate cover duly superscribed and both the sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed. The technical bids shall be opened by the purchasing department/office at the first instance and evaluated by a competent committee or authority. At the second stage, financial bids of only the technically acceptable offers shall be opened for furnishing value and ranking before finalization and awarding of the contract. After evaluation the lowest rate (L1) financial bid from among the technically qualified bidders shall be accepted.

**Rule 47D -**(1) (a) State Government Corporations and Autonomous Bodies, listed in **Annexure - 'C'** may be nominated for execution of Government works as agency of the Government.

(b) Central organizations / Public Sector Enterprises / Companies / Undertakings specialized in construction of roads, bridges, buildings etc., and listed in **Annexure - 'D'** may also be engaged as agency for the purpose of State Government works.

(2) Action to engage these organizations by the Departments should be to supplement the function of Public Works Department of the Government and resorted to in cases where the departments consider that the work is of urgent nature. The Department should satisfy itself that it will be economical and in public interest to engage such Organization for Agency function.

(3) The various procedural matters as laid down in Public Works Department codes, manuals etc. as well as the rules prescribed herein shall be equally applicable for the purpose of execution of works through the State and Central Organizations as mentioned at clause (1) above. The organizations nominated as the State Government agency shall execute the entrusted works after engagement of contractors to be selected observing the normal tendering procedure and accepting the F1 rate when the job involves making payment for jobs done and F1 rate when the tender is for sale of materials connected with execution of the entrusted works.

(4) The agency fees to be allowed and terms and conditions of the Contract/Memorandum of Understanding (MOU) to be entered into with the agency are as follows.

(a) The Contract/MOU may be for composite works and may be a combination of "Lump Sum Contract" and "Percentage Rate Contract"/"Item Rate Contract". Estimated cost shall be based on Public Works Department Schedule of Rates for the scheduled items of work and market rate as approved by the head of the Engineering wing of the Agency organization for the non-scheduled items of work. Component-wise break-up of the agency fee is given at clause (6) below.

(b) (i) The nominated agency organization will first prepare a forecast estimate of cost of the work on the basis of standard unit cost as per the State Public Works Department Schedule of Rates in case of works within the state and Central Public Works Department Schedule of Rates in case of works outside the State on the basis of preliminary drawings of the work supplied by the concerned department of the state Government or prepared by the agency, if asked to do so, and submit it to the employing department of the Government to enable it to obtain Administrative Approval for the work at appropriate level. On receipt of the Administrative Approval for the concerned work indicating scope of the work and approximate cost, the concerned agency organization will prepare the detailed cost estimate of the work on the basis of drawings received from the employing department of the government or prepared by the organization itself, as the case may be, and send it to the employing department of the Government for acceptance.

(b)(ii) All projects with the estimated cost of Rs. 5 crore and above shall be vetted by a duly constituted Technical Committee in the Finance Department.

(c) Drawing and design by the Department -

i) In cases where work is to be executed as per design and drawing of the department, all the detailed working drawings, both architectural and structural must be prepared before



hand, and should form part of the preliminary documents to be given to the selected organization. It should also contain complete and detailed specifications of the work. The preliminary documents must set out complete scope of the work. Only the drawings and the detailed specifications as contained and/or referred to in the preliminary documents shall form the basis of execution and payment.

ii) The extra payment or recovery over and above the accepted rate shall be called for only in the event of authorized deviations from the drawings and specifications (as given and/or referred to in the preliminary documents) in course of execution and not otherwise.

(d) Drawing and design by the agency -

i) In cases where the detailed architectural and structural drawings are to be provided by the agency, all information regarding the work to be executed through the Agency Organisation such as the architectural and structural parameters, details of the functional requirement and complete specification thereof, as available, must be passed on by the concerned Department to the Agency Organisation. The Agency Organisation shall prepare the preliminary documents of the work to be executed through Agency Organisation. The preliminary documents must contain complete and detailed specifications of the work, working drawings, both architectural and structural and should set out complete scope of the work. Only the drawings and the detailed specifications as contained and/or referred to in the preliminary documents shall form the basis of execution and payment.

ii) A condition should be stipulated in the preliminary documents that the work shall be executed through the Agency Organisation as per detailed design and architectural drawings to be prepared by the agency conforming to the given parameters and functional requirements as mentioned in the preliminary documents, and submitted to the employing department within specified time after the award of work. The agency shall accordingly get the design/drawings approved by the employing department before taking up the execution of the work.

iii) In case any modification for any reason is ordered in course of execution, suitable adjustment for extra payment or recovery shall be effected only if such modification results in change in the scope of work as given in the preliminary documents, or any change from the specified parameters.

e) 1) The composite works offer documents shall contain:

i) the detailed architectural and structural drawings,

ii) detailed specifications for the various items and components of the work.

iii) the schedule of quantities for the various items and components of the work.

iv) the inclusions in and exclusions from the scope of the contract, if required, for better clarity, and.

v) monitoring and supervision of the various stages of work, the percentage of work done on the contract value and release of intermediate and final payments.

II) The schedule of quantities referred to above is only limited for the purpose of assessing the quantum of work involved. It is not meant for subsequent measurement and payment in the course of execution of the work. Deficiencies noticed, if any, by the agency should be immediately brought to the notice of the employing department, who shall examine the same, and make necessary corrections, if required, to the offer documents before assignment of the work.

III) The agency organization shall arrange for execution of the work through the contractor as per the drawings and specifications as given in the documents. No claim for any payment on account of deviations and variations in quantity of any item(s) or component(s) of the work, unless they are authorized deviations from the parameters drawings and specifications contained in the documents.

IV) The rate of deviated items shall be determined as per terms and conditions of Contract/MOU between the agency organization and the employing Government department.

V) The concerned Agency Organisation shall monitor, supervise and physically verify that the work has been done in each stage in conformity with the drawings and specifications contained in the offer/preliminary documents, and certify the same before recommending release of the stage payment.

(5) The agency job will be broken into following components: -

i) preparation of estimate, design and detailed drawing

ii) invitation of tender, evaluation of bids and award of work

iii) supervision of work, checking of bills, payment and submission of utilization certificate, completion certificate.

#### (6) Agency Fee

Component-wise agency fee will be as follows:

A. For buildings above G+3, buildings with basements and roads and bridges.

i) For preparation of estimate, design and detailed drawing

\* 3% of estimated cost for exclusive and customized drawing and design;

\* 2% of the estimated cost for standard drawing and design.

(at least 5 sets each of the documents under this component should be submitted)

ii) invitation of tender, evaluation of bids and award of work

\* 2% of estimated cost of the works

iii) supervision, monitoring, checking of bills, payment and submission of utilization certificate, completion certificate

\* 3.5% of estimated cost of the works.

Thus the agency fee comes to 8.5% of sanctioned cost estimate in case of works involving exclusive and customized drawing and design and 7.5% of sanctioned cost estimate in case of works involving standard drawing and design.

B. for buildings upto G+3 (without basement) for (i) exclusive and customized design and drawings and (ii) standard design and drawings.

5% of estimated cost for all the components taken together.

The rate of deviated items shall be determined as per terms and conditions of Contract/MOU between the agency organization and the employing Government department. No contingency / overhead charge shall be payable other than the 8.5 % / 7.5 % / 5 % as mentioned hereinabove.

(7) **Qualified Staff** – In case project cost exceeds Rs.1 crore but within Rs.5 crore at least one qualified Graduate Engineer along with two Diploma Engineers should be engaged in supervision and monitoring of the job. In case of project cost exceeding Rs.5 crore, requisite number of qualified and experienced Graduate Engineers along with Diploma Engineers should be engaged according to the value of the project for proper supervision and monitoring of the work.

(8) **Specifications** – In case of absence of specifications for any job in the State Public Works Department Code /Manual, the Central Public Works Department specifications should be followed.

(9) **Mobilization Advance**- Mobilization advance not exceeding 10% of the sanctioned estimated cost may be given, if requested by the agency organization in writing within one month of the order to commence the work. Such advance shall be in two or more installments to be determined by the competent authority of the employing department at his/her sole discretion.

By order of the Governor

Sd./- H. K. Dwivedi.

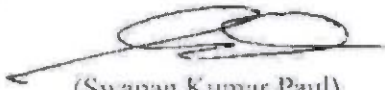
Secretary to the  
Government of West Bengal.

Copy forwarded for information and necessary action to :-

1. The Principal Accountant General (A&E), West Bengal, Treasury Buildings, 2, Govt. Place (West), Kolkata-700 001.
2. The Principal Accountant General (Audit), West Bengal, Treasury Buildings, 2, Govt. Place (West), Kolkata-700 001.
3. The Accountant General (R.W. & L.B. Audit), West Bengal, C.G.O. Complex, 'C' East Wing, 5<sup>th</sup> Floor, Salt Lake, Sector-I, Kolkata-700 064.
4. The Additional Chief Secretary/Principal Secretary/Secretary,

.....Department.

5. The Director of Treasuries & Accounts, West Bengal, The New India Assurance Building, 4, Lyons Range, Kolkata - 700 001.
6. The Commissioner, .....
7. The District Magistrate, .....
8. The Sub-Divisional Officer, .....
9. The Pay & Accounts Officer, Kolkata Pay & Accounts Office - I, 81/2/2, Phears Lane, Kolkata - 700 012.
10. The Pay & Accounts Officer, Kolkata Pay & Accounts Office - II, P-1, Hyde Lane, Kolkata - 700 012.
11. The Pay & Accounts Officer, Kolkata Pay & Accounts Office - III, IB Market, 1<sup>st</sup> Floor, Salt Lake, Sector -III, Kolkata - 700 106.
12. The Treasury Officer, .....
13. ....
14. The Principal Accounts Officer & Ex-Officio Deputy Secretary, Finance (Budget) Department, for uploading this Notification in the Finance Department website.

  
(Swapan Kumar Paul)  
Special Secretary to the  
Government of West Bengal,  
Finance Department.

## ANNEXURE - C

(See Rule 47D)

### State Bodies and Corporations

1. West Bengal Industrial Infrastructure Development Corporation,
2. Mackintosh Burn Ltd.,
3. Britannia Engg. Ltd.,
4. Wasting House Saxby Farmer,
5. Hooghly River Bridge Commissioners,
6. Development authorities under Urban Development Department.
7. Other State Organizations/Corporations to be selected by the State Government from time to time.

## ANNEXURE - D

(See Rule 47D)

### Central Organizations/Public Sector Enterprises/Companies/undertakings-

1. Central Public Works Department
2. National Building Construction Corporation (NBCC)
3. RITES
4. IRCON International Limited (formerly Indian Railways Construction Company Ltd.)
5. Bridge & Roof
6. Balmer Lawrie
7. HSCI. (Hindustan Steelworks Construction Limited)
8. EIL (Engincers India Limited)
9. Other Central Organizations/Corporations to be selected by the State Government from time to time.

**Cost Estimate for furniture & utensils requirement with soft furnishing of 50 bedded shelter unit under SUH**

Sl No	Item Description	Model Name	Qty	Basic Price	Total Price	Specifications
1	Single Cot (Single)	APO Bed	50	6200.00	310000.00	Supply of bed of dimension 1980 mm x 915 mm x 475 mm x 650mm. The bed frame to be made up of rectangular pipe 50.8mm x 25.4mm x 1.2mm thk MS ERW Tube as per IS:7138 standard. Head & Tail Board are made up of Sq Pipe 38.1 x 1.2 mm & Sq Pipe of 25.4 x 10 mm thk MS ERW tube as per IS 7138 standard. Supp bracket 3.2 mm thk MS Sheet as per IS: 513 standard. connect with bed frame with MB nut & bolt. Finish: Epoxy polyester powder coated. DFT: 40-60 micron. Manufacturer should have Green Guard certification along with products certifications like; BIFMA level 2 conforms to ANSI/BIFMA e3-2014e Furniture Sustainability Standard issued by BIFMA. Other certificates ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007 is mandatory. Manufacturer should have Green Guard Certification for few of its products. All the ISO certificates should be obtained from NABCB (central Govt) accredited organization otherwise certificates will not be accepted. The manufacturer should have the service set up at the district level for better serviceability for last 5 years. Sample and factory visit is mandatory to inspect as per the requisite.
2	Bed Side Small Steel Cabinet	2 Dr Ped	50	4878.00	243900.00	Pedestal of dimensions 390 (W) x 435 (D) x 497 (H). Welded assembly 0.8thk CRC for Body Shell, Side Stiffners & bottom. 1.2thk CRCA for top and Bottom Stiffner. 0.6 thk CRCA Metal top and drawer front. 0.5 thk CRCA Drawer Side-Bottom-Side and Drawer Back.CRCA 'D' grade sheetas per IS-513. Com Lock & Central locking with actuator lever & locking channel mechanism. Top Panel: 8mm Thk Metal straight edge top. Manufacturer should have Green Guard certification along with products certifications like; BIFMA level 2 conforms to ANSI/BIFMA e3-2014e Furniture Sustainability Standard issued by BIFMA. Other certificates ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007 is mandatory. Manufacturer should have Green Guard Certification for few of its products. All the ISO certificates should be obtained from NABCB (central Govt) accredited organization otherwise certificates will not be accepted. The manufacturer should have the service set up at the district level for better serviceability for last 5 years. Sample and factory visit is mandatory to inspect as per the requisite.
3	Cup Board	Slim Line Minor	25	8855.00	221375.00	Supply of storage of dimension: 900mm(W) x 507mm(D) x 1372mm(H). complete knock down construction.Removable Skirting to cover integral legs. Legs fitted with screw type leveler. Made from combination of CRCA 0.8 mm & 0.6 mm Thickness Steel Hinged Door. 2 shelves, Completely adjustable over the total height of the cupboard. Handle & Base aesthetically appealing, Ergonomic, flush with door made of Mazak. 3 way 90 Degree Removable key type Cam lock & locking mechanism. Epoxy Powder coated to the thickness of 50 microns (+/-10). Manufacturer should have Green Guard certification along with products certifications like; BIFMA level 2 conforms to ANSI/BIFMA e3-2014e Furniture Sustainability Standard issued by BIFMA. Other certificates ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007 is mandatory. Manufacturer should have Green Guard Certification for few of its products. All the ISO certificates should be obtained from NABCB (central Govt) accredited organization otherwise certificates will not be accepted. The manufacturer should have the service set up at the district level for better serviceability for last 5 years. Sample and factory visit is mandatory to inspect as per the requisite.
4	Mattress+Pillow+Bed Cover+Rag+Moaquito Net	Mattress+Pillow+Bed Cover+Rag+Moaquito Net	50	4000.00	200000.00	Size in mm: 1981 X 914X 110, Mattress Total Thickness 10 mm 18 D Foam Quilt panel ,90 mm 28 D Supportive Hard Foam ,10 mm 18 D Foam Quilt panel ,80-85 GSM polyester Fabric.Mattress Thickness tolerance Length/Width (+/- 1.2cm) , Height(+/- 0.5cm).Density(D) tolerance (+/-2Kg/ m <sup>3</sup> )
5	Cooking and Gas connection with Oven	Cooking and Gas connection with Oven	2	10000.00	20000.00	As per market standard
6	Water Purifier	Water Purifier	2	10000.00	20000.00	As per market standard
7	Almirah	KD Plain	4	13356.00	53424.00	Supply of storage of dimension: 900 mm (W) x 450 mm (D) x 1830* mm (H). Right Knock down construction. Prime Quality CRCA** Steel - Panels from 0.6 mm thick (±0.07mm) & Front frame, Shelf 0.8 mm thick (±0.08mm). CRCA 'D' grade as per IS:513. Full height Steel Hinged Door. Plastic Recessed Handle cum Cam Lock. 3 way locking mechanism with shooting bolt arrangement. Height wise Adjustable Shelf Mounting. Uniformly Distributed Load Capacity per each full/half shelf is 40 Kg maximum. 4 Nos. of Adjustable Full Shelves. Screw type leveler with Hex. Plast base (add in unit height min-8mm & additional 5mm max. for adjustment. Plain & Partition : Metal Top only. Epoxy Powder coated to the thickness of 50 microns (+/- 10). Manufacturer should have Green Guard certification along with products certifications like; BIFMA level 2 conforms to ANSI/BIFMA e3-2014e Furniture Sustainability Standard issued by BIFMA. Other certificates ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007 is mandatory. Manufacturer should have Green Guard Certification for few of its products. All the ISO certificates should be obtained from NABCB (central Govt) accredited organization otherwise certificates will not be accepted. The manufacturer should have the service set up at the district level for better serviceability for last 5 years. Sample and factory visit is mandatory to inspect as per the requisite.

8	Office Table	Enzo 4020	2	6025.00	12050.00	Supply of Office 1Desk with one drawer attachment of dimensions: 1200 x 600 x 750mm. Made up of Prelaminated Particle Board with 18mm thick table top and 15mm thick understructure covered with PVC Lipping. Manufacturer should have Green Guard certification along with products certifications like; BIFMA level 2 conforms to ANSI/BIFMA e3-2014e Furniture Sustainability Standard issued by BIFMA. Other certificates ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007 is mandatory. Manufacturer should have Green Guard Certification for few of its products. All the ISO certificates should be obtained from NABCB (central Govt) accredited organization otherwise certificates will not be accepted. The manufacturer should have the service set up at the district level for better serviceability for last 5 years. Sample and factory visit is mandatory to inspect as per the requisite.
9	Kitchen Cabinet	Kitchen Cabinet	LS	50000.00	50000.00	As per market standard
10	Utnsils for Cooking and Food	Utnsils for Cooking and	LS	50000.00	50000.00	As per market standard
11	Dining Table	PVC Dining 6 Seater Table with 6 Chairs	4	7000.00	28000.00	STD
12	Plastic Chair	UNWIND	4	2523.00	10092.00	STD
<b>Total Price</b>					<b>1218841.00</b>	
<b>GST @ 18%</b>					<b>219391.38</b>	
<b>Grand Total</b>					<b>1438232.38</b>	

13<sup>th</sup> Meeting of Project Sanction Committee (PSC) under the scheme of Shelter for Urban Homeless (SUH) under Deendayal Antyodaya Yojana – National Urban Livelihoods Mission (DAY-NULM)

Date: 25.02.2019

Time: 12:00 Noon

Venue: Conference Hall, SUDA,  
Salt Lake, Kolkata- 700 106

**Members present:**

1. Dr. Subrata Gupta, IAS, Principal Secretary, Urban Development & Municipal Affairs Department, Government of West Bengal: **Chairman**
2. Sri. Jyotisman Chattopadhyay, IAS, Director, DLB : **Member**
3. Smt Debarati Datta Gupta, WBCS (Exe.), Director, SUDA : **Member Convener**
4. Sri Joly Chaudhuri, WBCS(Exe.), Joint Secretary, Urban Development & Municipal Affairs Department Addl. Mission Director, WBSULM : **Member**
5. Sri Amit Das, Chief Engineer, MED : **Member**

**Others present:**

6. Sri Ashis Saha, Joint Director, SUDA
7. Sri Abhijit Chakraborty, A G.M. (Projects), HUDCO, Kolkata
8. Sri Saumya Bandhyapadhyay, AE (HQ), MED
9. Sri Soumen De, SMM- S & S I, WBSULM
10. Representatives from KMC

Dr. Subrata Gupta, IAS, the Chairman of State Level Project Sanction Committee (SLPSC) & Principal Secretary of the Department presided over the meeting. After detail discussions the following points were noted and decisions taken:

**Agenda 1: Confirmation of the minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018.**

The minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018 were read out and confirmed.

**Agenda 2: Status of physical & financial progress of sanctioned Shelters under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

Committee reviewed the status of all sanctioned shelters under DAY-NULM. Committee reiterated that as per road map submitted to the Hon'ble Supreme Court of India, 109 shelters are to be made functional within the project period ending in 2022. The Committee was appraised that at present 11(Eleven) shelters are functional and further 5(Five) more shelters will be made functional soon.

**Agenda 3: Approval of 15 (Fifteen) DPRs including 2(two) Shelter units and 1 (one) Shelter unit in Kolkata Municipal Corporation**

The Committee considered the following 15(fifteen) DPRs prepared by the ULB itself or by the ULBs in consultation with ME Directorate and after detailed deliberations, approved the same in consideration of the fact that the proposals were in conformity with the guidelines of the scheme for Shelter for Urban Homeless component under DAY-NULM.

Name of the Municipality	Location	Capacity (persons)	Cost proposed for approval (including 3% Contingency Charges) (Rs. in lakh)	Approved O&M cost per year (Rs. in lakh)	DPR vetted by
Kolkata Municipal Corporation	Premises No – 5B, Latafath Hossain lane, Kolkata – 700085 in Ward No – 034, Borough – III, K.M.C.	120	202.91	15.60	Municipal Engineer, KMC
	Canal South Road in Ward No – 057, K.M.C.	524	1040.77	94.02	Municipal Engineer, KMC



Name of the Municipality	Location	Capacity (persons)	Cost proposed for approval (including 3% Contingency Charges) (Rs. in lakh)	Approved O&M cost per year (Rs. in lakh)	DPR vetted by
New Barrackpore Municipality	Mouza – Aharampur, J.L. no. 35, C.S. Darg No. 81,82 &83 Under New Barrackpore Municipality, P.S. New Barrackpore, Dist. – North 24 Parganas, Kolkata - 7000131	50	126.03	6.00	Chief Engineer, MED
Hooghly Chinsurah Municipality	Ward No. 20, J.L. No.-19, Khatian No.- 3366, Plot No.-3177 under Hooghly Chinsurah Municipality	50	167.99	6.00	Chief Engineer, MED
Gayeshpur Municipality	Ward No. 17, J.L. No. 75, R.S. Plot No 4(P), Khatian No.-3 under Gayeshpur Municipality, District – Nadia	50	128.91	6.00	Chief Engineer, MED
Rampurhat Municipality	Ward No. 6, Mouza – Rampurhat, J.L. No. 77, Plot No, 2951, Khatian No. 4032/3 under Rampurhat Municipality, District – Birbhum	50	154.38	6.00	Chief Engineer, MED
Nalhati Municipality	Mouza-Nalhati, J.L.No.53, Plot No. 1873/2823 under Nalhati Municipality, District – Birbhum	50	126.12	6.00	Chief Engineer, MED
Ranaghat Municipality	Thanapara, Ward No 10 under Ranaghat Municipality, District – Nadia	50	126.25	6.00	Chief Engineer, MED
Champdany Municipality	Sadhu Mishra Road, Ward No. 13, J.L. No. 20, Khatian No.-46, Plot No.- 1822 under Champdany Municipality, District – Hooghly	50	182.04	6.00	Chief Engineer, MED
Serampore Municipality	Mouza-Serampore, Block-Serampore, Khatian no.-20619, Plot No.-4312 under Serampore Municipality, District – Hooghly	50	110.44	6.00	Chief Engineer, MED
Kharagpur Municipality	Mouza – Bulbulchati, J.L. No. 235, Plot No.Part of 14, Ward No.25, P.S-Kharagpur Town under Kharagpur Municipality	50	134.28	6.00	Chief Engineer, MED
Sainthia Municipality	Mouza – Muradihi, J.L. No. 97, Plot No.892, Ward No.07, P.S-Sainthia under Sainthia Municipality	50	124.73	6.00	Chief Engineer, MED
Ghatal Municipality	Mouza – Konnagar, J.L. No. 147, Plot No.77 (R.S), 254 (L.R), Khaitan-2491, Ward No.15, under Ghatal Municipality	50	134.28	6.00	Chief Engineer, MED
Suri Municipality	Mouza – Suri, J.L. No. 08, Plot No.1585, Khaitan-2027, Ward No.06, Suri, Dist- Birbhum under Suri Municipality	50	157.45	6.00	Chief Engineer, MED
Uluberia Municipality	Mouza – Jagadishpur, J.L. No. 110, Plot No.416, Khaitan-01, Ward No.06, Uluberia, Dist - Howrah under Uluberia Municipality	50	147.21	6.00	Chief Engineer, MED

Agenda 4 : Additional cost of Rs. 2.01 Lakh for construction work of sanctioned shelter units under the scheme Shelter for Urban Homeless at Bhadreswar, Purulia, Kalyani and Contai Municipality at the 12<sup>th</sup> meeting of Project Sanction Committee.

Committee approved the proposal. It was suggested that based on financial evaluation of the tender, additional funding would be provided as per requirement.

Agenda: 5: Approval of fund for soil testing for SUH in KMC (Rs. 4.36 Lakh) and Kalyani Municipality

Committee was informed about the provision of soil testing cost as per SOR. Committee approved the fund for the soil testing only for sanctioned projects but limited to the estimate as per the SOR.

Agenda 6: Approval of alternative land at Ward no. 27, under Barasat Municipality instead of at Ward No. J.L. No. 22, for Shelter for Urban Homeless under Barasat Municipality.

Committee approved the proposal for alternative land for SUH at Ward no. 27, under Barasat Municipality instead of at Ward No. 18, J.L. No. 22, for Shelter for Urban Homeless under Barasat Municipality.

Agenda 7: Decision for installation of CCTV camera at entry & exit of each sanctioned shelter & proposed shelters as per guidelines of SUH (office memorandum no. 14012/15/2016-UPA/FTS-16320 dated: 22.08.2016 Clause No. 13.7.

Committee noted the proposal for installation of CCTV in each functional shelter in the ULBs as per operational guidelines of SUH. Committee suggested to explore further updated technology (Artificial Intelligence) for proper use of the video data in a manner as required from the database in order to make it effective.

Agenda 8: Revision of model estimate as per current PWD SoR for construction of new Shelter for Urban Homeless.

Committee considered the proposal. The revised estimate is to be placed at the next meeting of the PSC.

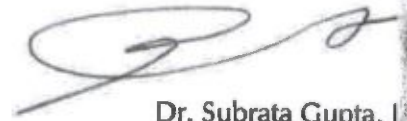
Agenda 9: Refurbishment/ infrastructure support for existing shelter units (26 bedded & 35 bedded) under Scheme 'Shelter for Urban Homeless' (SUH) in Kolkata Municipal Corporation

Committee suggested the KMC representatives to submit a detailed estimate with proper specifications for the items for infrastructure support (bed, bedding, pillow, almirah, table, chair etc.) to be provided to the shelters.

#### Miscellaneous:

- i) Committee suggested collecting the list of NGOs from the District Social Welfare officer of the concerned districts for further empanelment under WBSULM for Operation & Maintenance of shelter units.
- ii) Committee suggested to submit the details of land lying under Irrigation Department which has been identified by KMC for construction of SUH to take up with the Irrigation & Waterways Department from the UD&MA Department.
- iii) Committee directed the KMC representatives to send the particulars of the sites identified for construction of SUH under Railway Authority & Kolkata Port Trust to the UD & MA Dept.
- iv) Committee asked to SUDA to standardize the specifications of furniture & soft furnishings required for the SUH. Committee also suggested to incorporate components of different recreation facilities including television, board games, books etc. for the inmates. MED will not consider the procurement of furniture & soft furnishings of SUH in the existing DPRs. The proposed cost put up before the PSC today for sanction to be revised to that extent.
- v) Committee agreed to accept the proposals of SUH (not mentioned in the affidavit) from the ULBs where the number of homeless has increased after survey and place before the next meeting of the PSC.

vi) Committee suggested for laying of Kota stone on the floor of SUH (all carpet area except for the toilet) instead of IPS and the estimate to be recast by MED accordingly.  
The meeting ended with a vote of thanks to and from the chair.



Dr. Subrata Gupta, IAS  
Principal Secretary  
Urban Development & Municipal Affairs Department  
& Chairman, State Level Project Sanction Committee (SLP)  
Government of West Bengal

de

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata - 700091.  
Phone No: (033)2337-1331/ (033)2358-3347 Fax: (033) 2337-5474  
E-mail: ce\_medte@yahoo.com

No. ME/ 2062/1M-54/2014 Pt-V Dated 08/03/19

To: The Director of Information,  
Department of Information & Cultural Affairs,  
Nabanna, Howrah.

Sub: - Publication of Notice Inviting Tender.

Ref: - NIT No. - WBMED/CE/eNIT-09/2018-2019.

Sir / Madam,

A notice inviting Tender vide Memo No. ME/2049/1M-54/14 Pt. IV dt. 08.03.2019 has been abridged in overleaf, which is requested to publish in three well circulated newspapers (1 English, 1 Bengali & 1 Hindi) as early as possible for the intending applicants to apply for the work.

Yours faithfully,

Encl:- As Stated.

No. ME/ 2062/1(24)/1M-54/2014 Pt-V Dated 08/03/19  
Chief Engineer, M. E. Dte.

Copy forwarded for information and taking necessary action to:-

- ✓ The State Mission Director, SULM & Director, SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD & MA, Govt. of West Bengal.
3. The Superintending Engineer, North / South / East / West / Central Circle, M. E. Dte.
4. The Executive Engineer, Coochbehar / Hooghly / North 24 Parganas / Bankura / Murshidabad / Asansol / Birbhum / Malda / Nadia / East Midnapore / Burdwan / West Midnapore / Jalpaiguri / Siliguri / South 24 Parganas / Purulia / Dinajpur Division, M. E. Dte.

Chief Engineer, M. E. Dte.

**ABRIDGED TENDER NOTICE**

Office of the Chief Engineer, M. E. Dte., Bikash Bhavan (1<sup>st</sup> Floor), South Block, Salt Lake  
NIT No. WBMED/CE/eNIT-09/2018-2019 Memo No. ME/2049/1M-54/14 Pt. IV dt.  
08.03.2019.

E-tenders are hereby invited from bonafied experienced agencies for the works Shelter for Urban Homeless Building under NULM within following ULBs, with estimated amount as mentioned thereof:- Nalhati- Rs. 1.37 Cr., Rampurhat- Rs. 1.53 Cr. Sainthia- Rs.1.40 Cr. & Suri- Rs.1.70 Cr. Last date of submission- 08.04.2019. Details are available in [wbtenders.gov.in](http://wbtenders.gov.in) portal. Tender ID 2019\_MAD\_223183\_1, 2019\_MAD\_223183\_2, 2019\_MAD\_223183\_3 & 2019\_MAD\_223183\_4 respectively.

*Sd/-*

*Superintending Engineer (HQ), MED*

**GOVERNMENT OF WEST BENGAL**  
**OFFICE OF THE CHIEF ENGINEER**  
**Municipal Engineering Directorate**

Bikash Bhawan, South Block (1<sup>st</sup> Floor) Salt Lake, Kolkata – 700091.

Phone No: (033)2337-1331/ (033)2358-3347 Fax: (033) 2337-5474

E-mail: ce\_medte@yahoo.com

No. ME/ 2038/1M-54/2014 Pt-IV

Dated 07/03/19

To: **The Director of Information,**  
Department of Information & Cultural Affairs,  
Nabanna, Howrah.

Sub: - Publication of Notice Inviting Tender.

Ref: - NIT No. - WBMED/CE/eNIT-08/2018-2019.

Sir / Madam,

A notice inviting Tender vide Memo No. ME/2036/1M-54/14 Pt. IV dt. 06.03.2019 has been abridged in overleaf, which is requested to publish in three well circulated newspapers (1 English, 1 Bengali & 1 Hindi) as early as possible for the intending applicants to apply for the work.

Yours faithfully,

Encl:- As Stated.

Chief Engineer, M. E. Dte.

No. ME/ 2038/1(24)/1M-54/2014 Pt-IV Dated

07/03/19

Copy forwarded for information and taking necessary action to:-

- ✓ The State Mission Director, SULM & Director, SUDA.
2. Sri Jolly Chowdhury, Joint Secretary, Deptt. of UD & MA, Govt. of West Bengal.
3. The Superintending Engineer, North / South / East / West / Central Circle, M. E. Dte.
4. The Executive Engineer, Coochbehar / Hooghly / North 24 Parganas / Bankura / Murshidabad / Asansol / Birbhum / Malda / Nadia / East Midnapore / Burdwan / West Midnapore / Jalpaiguri / Siliguri / South 24 Parganas / Purulia / Dinajpur Division, M. E. Dte.

Chief Engineer, M. E. Dte.

Sl. No.	ULB	Financial Year	Target		Achievement		Achievement		Achievement		Achievement		Financial	
			SHG Formed	SHG Formed	SHG Trained	Revolving Fund Released to SHG	ALF Formed	ALF Formed	Revolving Fund Released to ALF	Unspent Fund in RF Account (Rs. in Lakh)				
17	Burdwan	2018-19	100	90	0	263	0	2	23		22.10			
18	Champdany	2018-19	70	32	5	71	7	0	0		19.20			
19	Chandernagore	2018-19	50	38	50	42	5	0	15		-			
20	Contai	2018-19	30	106	128	122	0	0	19		4.22			
21	CoochBehar	2018-19	50	37	0	0	3	0	0		6.10			
22	Dum Dum	2018-19	20	31	26	0	3	1	0		4.00			
23	Durgapur	2018-19	150	3	378	0	10	0	6		17.20			
24	English Bazar	2018-19	50	30	0	52	2	0	0		91.70			

**ABRIDGED TENDER NOTICE**

Office of the Chief Engineer, M. E. Dte., Bikash Bhavan (1<sup>st</sup> Floor), South Block, Salt Lake  
NIT No. WBMED/CE/eNIT-08/2018-2019 Memo No. ME/2036/1M-54/14 Pt. IV dt.  
06.03.2019.

E-tenders are hereby invited from bonafied experienced agencies for the works Shelter for Urban Homeless Building under NULM within following ULBs, with estimated amount as mentioned thereof:- Ghatal- Rs. 1.25 Cr., Kharagpur- Rs. 1.24 Cr. Ranaghat- Rs.1.21 Cr. & New Barrackpore- Rs.1.17 Cr. Last date of submission- 08.04.2019. Details are available in [wbtenders.gov.in](http://wbtenders.gov.in) portal. Tender ID 2019\_MAD\_222665\_1, 2019\_MAD\_222665\_2, 2019\_MAD\_222665\_3 & 2019\_MAD\_222665\_4 respectively.

*Sd/-*

*Superintending Engineer (HQ), MED*



Sl. No.	ULB	Financial Year	Target		Achievement	Achievement	Achievement	Achievement	Target	Achievement	Achievement	Financial
			SHG Formed	SHG Formed	SHG Formed	SHG Trained	Revolving Fund Released to SHG	ALF Formed	ALF Formed	Revolving Fund Released to ALF	Unspent Fund in RF Account (Rs. in Lakh)	
9	Baranagar	2018-19	30	1	0	0	0	2	0	0	13.30	
10	Barasat	2018-19	50	125	67	0	0	2	12	8	35.50	
11	Berhampore	2018-19	50	27	0	43	0	0	0	0	18.40	
12	Bhadreswar	2018-19	20	14	6	77	3	0	0	0	5.90	
13	Bhatpara	2018-19	50	53	15	13	3	0	0	0	19.35	
14	Bolpur	2018-19	30	5	353	36	2	0	0	0	2.50	
15	Bongaon	2018-19	30	37	148	0	3	0	0	0	25.90	
16	Budge Budge	2018-19	50	51	134	41	2	0	0	0	7.50	



রাজ্য নগর উন্নয়ন সংস্থা



STATE URBAN DEVELOPMENT AGENCY

"ইলগাস ভবন", এইচ-সি ব্লক, সেক্টর ৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ  
"ILGUS BHAVAN", H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA- 23/2014(2nd Pt.)/ ২০১৭

০৭.03.2019

ক্রমিক নং .....

তারিখ .....

From: Director, SUDA

- To: 1) Director of Local Bodies, West Bengal  
2) Joint Secretary (J. Chaudhuri), UD & MA Department  
3) Additional Director, ILGUS  
4) Chief Engineer, ME Directorate  
5) Regional Chief, HUDCO, Kolkata Regional Office

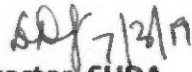
Sub: Forwarding the minutes of 13 th meeting of the Project Committee (PSC) under the scheme of Shelter for Urban Homeless under DAY-NULM on 25.02.2019

Sir,

Kindly find enclosed herewith a copy of minutes of 13th meeting of the Project Committee (PSC) under the scheme of Shelter for Urban Homeless under DAY-NULM for information and necessary action.

Thanking You.

Yours faithfully,

  
Director, SUDA

& Mission Director, WBSULM

Memo No. SUDA- 23/2014(2nd Pt.)/  
Copy forwarded for information to

Date: .03.2019

1. Joint Secretary & Mission Director (DAY-NULM), Ministry of Housing & Urban Affairs, Govt. of India
2. Special Municipal Commissioner, Kolkata Municipal Corporation
3. Joint Director, SUDA
4. Sr. P.A. to Principal Secretary, UD & MA Department, Govt. of West Bengal

Director, SUDA  
& Mission Director, WBSULM

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

Tel : 2358 6403/5767, Fax : 2358 5800, E-mail : wbsudadir@gmail.com

Account Section : 2358 6408



Director SULM &lt;wbsulm@gmail.com&gt;

**Forwarding of minutes of 13th meeting of the PSC under the scheme of SUH under DAY-NULM on 25.02.2019**

1 message

**Director SULM** <wbsulm@gmail.com>

Thu, Mar 7, 2019 at 3:20 PM

To: dlwbw.kol@gmail.com, JOLY CHAUDHURI &lt;jolychaudhuri9@gmail.com&gt;, Ilgus Ma &lt;ilgus.magowb@gmail.com&gt;, ce\_medte@yahoo.com, hudco kro &lt;hudcokro@gmail.com&gt;

Sir,

Kindly see the attachment.

Director, SUDA  
&  
Mission Director, WBSULM**2 attachments** **SUDA 2077.pdf**  
62K **MINUTES 25 2 19.pdf**  
274K



Director SULM &lt;wbsulm@gmail.com&gt;

**Forwarding of minutes of 13th meeting of the PSC under the scheme of SUH under DAY-NULM on 25.02.2019**

1 message

Director SULM &lt;wbsulm@gmail.com&gt;

Thu, Mar 7, 2019 at 3:23 PM

To: Sanjay Kumar &lt;jsupa-mhupa@gov.in&gt;, KMC Kali Babu &lt;kc\_banerjee@kmcgov.in&gt;, Joint Director &lt;wbsudajtdir@gmail.com&gt;, secy.ma-wb@gov.in

Sir,

Kindly see the attachment.

Director, SUDA  
&  
Mission Director, WBSULM**2 attachments** **SUDA 2077 CC.pdf**  
63K **MINUTES 25 2 19.pdf**  
274K



# রাজ্য নগর উন্নয়ন সংস্থা

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ

“ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA- 23/2014(2nd Pt.)

.03.2019

ক্রমিক নং .....

তারিখ .....

From: Director, SUDA

- To: 1) Director of Local Bodies, West Bengal  
2) Joint Secretary (J. Chaudhuri), UD & MA Department  
3) Additional Director, ILGUS  
4) Chief Engineer, ME Directorate  
5) Regional Chief, HUDCO, Kolkata Regional Office

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Thanking You.

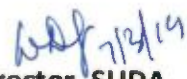
Yours faithfully,

Director, SUDA  
& Mission Director, WBSULM

Date: 07.03.2019

Memo No. SUDA- 23/2014(2nd Pt.)/ 2077/1(4)  
Copy forwarded for information to

1. Joint Secretary & Mission Director (DAY-NULM), Ministry of Housing & Urban Affairs, Govt. of India  
2. Special Municipal Commissioner, Kolkata Municipal Corporation  
3. Joint Director, SUDA  
4. Sr. P.A. to Principal Secretary, UD & MA Department, Govt. of West Bengal

  
Director, SUDA  
& Mission Director, WBSULM

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

Tel : 2358 6403/5767, Fax : 2358 5800, E-mail : wbsudadir@gmail.com

Account Section : 2358 6408



# রাজ্য নগর উন্নয়ন সংস্থা

SUDA

## STATE URBAN DEVELOPMENT AGENCY

“ইলগাস ভবন”, এইচ-সি ব্লক, সেক্টর-৩, বিধাননগর, কলকাতা-৭০০ ১০৬, পশ্চিমবঙ্গ

“ILGUS BHAVAN”, H-C Block, Sector - III, Bidhannagar, Kolkata - 700 106, West Bengal

SUDA- 23/2014(2nd Pt.)

.03.2019

ক্রমিক নং .....

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- To: 1) Director of Local Bodies, West Bengal  
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4) Chief Engineer, ME Directorate  
5) Regional Chief, HUDCO, Kolkata Regional Office

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Yours faithfully,

Director, SUDA  
& Mission Director, WBSULM

Date: .03.2019

Memo No. SUDA- 23/2014(2nd Pt.)/  
Copy forwarded for information to

1. Joint Secretary & Mission Director (DAY-NULM), Ministry of Housing & Urban Affairs, Govt. of India
2. Special Municipal Commissioner, Kolkata Municipal Corporation
3. Joint Director, SUDA
4. Sr. P.A. to Principal Secretary, UD & MA Department, Govt. of West Bengal

Director, SUDA  
& Mission Director, WBSULM

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

Tel : 2358 6403/5767, Fax : 2358 5800, E-mail : wbsudadir@gmail.com

Account Section : 2358 6408

**13<sup>th</sup> Meeting of Project Sanction Committee (PSC) under the scheme of Shelter for Urban Homeless (SUH) under Deendayal Antyodaya Yojana – National Urban Livelihoods Mission (DAY-NULM)**

Date: 25.02.2019

Time: 12:00 Noon

Venue: Conference Hall, SUDA, Salt Lake, Kolkata- 700 106

**Members present:**

1. Dr. Subrata Gupta, IAS, Principal Secretary, Urban Development & Municipal Affairs Department, Government of West Bengal: **Chairman**
2. Sri. Jyotisman Chattopadhyay, IAS, Director, DLB : **Member**
3. Smt Debarati Datta Gupta, WBCS (Exe.), Director, SUDA : **Member Convener**
4. Sri Joly Chaudhuri, WBCS(Exe.), Joint Secretary, Urban Development & Municipal Affairs Department & Addl. Mission Director, WBSULM : **Member**
5. Sri Amit Das, Chief Engineer, MED : **Member**

**Others present:**

6. Sri Ashis Saha, Joint Director, SUDA
7. Sri Abhijit Chakraborty, A G.M. (Projects), HUDCO, Kolkata
8. Sri Saumya Bandhyapadhyay, AE (HQ), MED
9. Sri Soumen De, SMM- S & S I, WBSULM
10. Representatives from KMC

Dr. Subrata Gupta, IAS, the Chairman of State Level Project Sanction Committee (SLPSC) & Principal Secretary of the Department presided over the meeting. After detail discussions the following points were noted and decisions taken:

**Agenda 1: Confirmation of the minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018.**

The minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018 were read out and confirmed.

**Agenda 2: Status of physical & financial progress of sanctioned Shelters under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

Committee reviewed the status of all sanctioned shelters under DAY-NULM. Committee reiterated that as per road map submitted to the Hon'ble Supreme Court of India, 109 shelters are to be made functional within the project period ending in 2022. The Committee was appraised that at present 11(Eleven) shelters are functional and further 5(Five) more shelters will be made functional soon.

**Agenda 3: Approval of 15 (Fifteen) DPRs including 2(two) Shelter units and 1 (one) Shelter unit in Kolkata Municipal Corporation**

The Committee considered the following 15(fifteen) DPRs prepared by the ULB itself or by the ULBs in consultation with ME Directorate and after detailed deliberations, approved the same in consideration of the fact that the proposals were in conformity with the guidelines of the scheme for Shelter for Urban Homeless, a component under DAY-NULM.

Name of the Municipality	Location	Capacity (persons)	Cost proposed for approval (including 3% Contingency Charges) (Rs. in lakh)	Approved O&M cost per year (Rs. in lakh)	DPR vetted by
Kolkata Municipal Corporation	Premises No – 5B, Latafath Hossain lane, Kolkata – 700085 in Ward No – 034, Borough – III, K.M.C.	120	202.91	15.60	Municipal Engineer, KMC
	Canal South Road in Ward No – 057, K.M.C.	524	1040.77	94.02	Municipal Engineer, KMC

Name of the Municipality	Location	Capacity (persons)	Cost proposed for approval (including 3% Contingency Charges) (Rs. in lakh)	Approved O&M cost per year (Rs. in lakh)	DPR vetted by
New Barrackpore Municipality	Mouza – Aharampur, J.L. no. 35, C.S. Darg No. 81,82 &83 Under New Barrackpore Municipality, P.S. New Barrackpore, Dist. – North 24 Parganas, Kolkata - 7000131	50	126.03	6.00	Chief Engineer, MED
Hooghly Chinsurah Municipality	Ward No. 20, J.L. No.-19, Khatian No.- 3366, Plot No.-3177 under Hooghly Chinsurah Municipality	50	167.99	6.00	Chief Engineer, MED
Gayeshpur Municipality	Ward No. 17, J.L. No. 75, R.S. Plot No 4(P), Khatian No.-3 under Gayeshpur Municipality, District – Nadia	50	128.91	6.00	Chief Engineer, MED
Rampurhat Municipality	Ward No. 6, Mouza – Rampurhat, J.L. No. 77, Plot No, 2951, Khatian No. 4032/3 under Rampurhat Municipality, District – Birbhum	50	154.38	6.00	Chief Engineer, MED
Nalhati Municipality	Mouza-Nalhati, J.L.No.53, Plot No. 1873/2823 under Nalhati Municipality, District – Birbhum	50	126.12	6.00	Chief Engineer, MED
Ranaghat Municipality	Thanapara, Ward No 10 under Ranaghat Municipality, District – Nadia	50	126.25	6.00	Chief Engineer, MED
Champdany Municipality	Sadhu Mishra Road, Ward No. 13, J.L. No. 20, Khatian No.-46, Plot No.- 1822 under Champdany Municipality, District – Hooghly	50	182.04	6.00	Chief Engineer, MED
Serampore Municipality	Mouza-Serampore, Block-Serampore, Khatian no.-20619, Plot No.-4312 under Serampore Municipality, District – Hooghly	50	110.44	6.00	Chief Engineer, MED
Kharagpur Municipality	Mouza – Bulbulchati, J.L. No. 235, Plot No.Part of 14, Ward No.25, P.S-Kharagpur Town under Kharagpur Municipality	50	134.28	6.00	Chief Engineer, MED
Sainthia Municipality	Mouza – Muradihi, J.L. No. 97, Plot No.892, Ward No.07, P.S-Sainthia under Sainthia Municipality	50	124.73	6.00	Chief Engineer, MED
Ghatal Municipality	Mouza – Konnagar, J.L. No. 147, Plot No.77 (R.S), 254 (L.R), Khaitan-2491, Ward No.15, under Ghatal Municipality	50	134.28	6.00	Chief Engineer, MED
Suri Municipality	Mouza – Suri, J.L. No. 08, Plot No.1585, Khaitan-2027, Ward No.06, Suri, Dist- Birbhum under Suri Municipality	50	157.45	6.00	Chief Engineer, MED
Uluberia Municipality	Mouza – Jagadishpur, J.L. No. 110, Plot No.416, Khaitan-01, Ward No.06, Uluberia, Dist - Howrah under Uluberia Municipality	50	147.21	6.00	Chief Engineer, MED



**Agenda 4 :** Additional cost of Rs. 2.01 Lakh for construction work of sanctioned shelter units under the scheme Shelter for Urban Homeless at Bhadreswar, Purulia, Kalyani and Contai Municipality at the 12<sup>th</sup> meeting of the Project Sanction Committee.

Committee approved the proposal. It was suggested that based on financial evaluation of the tender, additional funding would be provided as per requirement.

**Agenda: 5:** Approval of fund for soil testing for SUH in KMC (Rs. 4.36 Lakh) and Kalyani Municipality

Committee was informed about the provision of soil testing cost as per SOR. Committee approved the fund for the soil testing only for sanctioned projects but limited to the estimate as per the SOR.

**Agenda 6:** Approval of alternative land at Ward no. 27, under Barasat Municipality instead of at Ward No. 18, J.L. No. 22, for Shelter for Urban Homeless under Barasat Municipality.

Committee approved the proposal for alternative land for SUH at Ward no. 27, under Barasat Municipality instead of at Ward No. 18, J.L. No. 22, for Shelter for Urban Homeless under Barasat Municipality.

**Agenda 7:** Decision for installation of CCTV camera at entry & exit of each sanctioned shelter & proposed shelters as per guidelines of SUH (office memorandum no. 14012/15/2016-UPA/FTS-16320 dated: 22.08.2016) Clause No. 13.7.

Committee noted the proposal for installation of CCTV in each functional shelter in the ULBs as per operational guidelines of SUH. Committee suggested to explore further updated technology (Artificial Intelligence) for proper use of the video data in a manner as required from the database in order to make it effective.

**Agenda 8:** Revision of model estimate as per current PWD SoR for construction of new Shelter for Urban Homeless.

Committee considered the proposal. The revised estimate is to be placed at the next meeting of the PSC.

**Agenda 9:** Refurbishment/ infrastructure support for existing shelter units (26 bedded & 35 bedded) under the Scheme 'Shelter for Urban Homeless' (SUH) in Kolkata Municipal Corporation

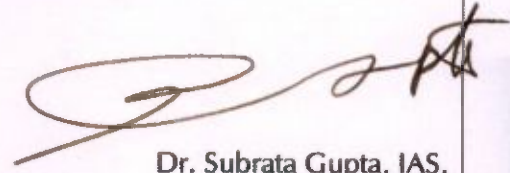
Committee suggested the KMC representatives to submit a detailed estimate with proper specifications for all the items for infrastructure support (bed, bedding, pillow, almirah, table, chair etc.) to be provided to the shelters.

**Miscellaneous:**

- i) Committee suggested collecting the list of NGOs from the District Social Welfare officer of the concerned districts for further empanelment under WBSULM for Operation & Maintenance of shelter units.
- ii) Committee suggested to submit the details of land lying under Irrigation Department which has been identified by KMC for construction of SUH to take up with the Irrigation & Waterways Department from the UD&MA Department. . . .
- iii) Committee directed the KMC representatives to send the particulars of the sites identified for construction of SUH under Railway Authority & Kolkata Port Trust to the UD & MA Dept.
- iv) Committee asked to SUDA to standardize the specifications of furniture & soft furnishings required at the SUH. Committee also suggested to incorporate components of different recreation facilities including television, board games, books etc. for the inmates. MED will not consider the procurement of furniture & soft furnishings of SUH in the existing DPRs. The proposed cost put up before the PSC today for sanction to be revised to that extent.
- v) Committee agreed to accept the proposals of SUH (not mentioned in the affidavit) from the ULBs where number of homeless has increased after survey and place before the next meeting of the PSC.

vi) Committee suggested for laying of Kota stone on the floor of SUH (all carpet area except for the toilets) instead of IPS and the estimate to be recast by MED accordingly.

The meeting ended with a vote of thanks to and from the chair.



Dr. Subrata Gupta, IAS,  
Principal Secretary  
Urban Development & Municipal Affairs Department  
& Chairman, State Level Project Sanction Committee (SLPSC)  
Government of West Bengal

**Minutes of the Thirteenth Meeting of Project Sanction Committee (PSC) under the scheme of Shelter for Urban Homeless (SUH) under DAY-NULM held on 25.02.2019 at Conference Hall, SUDA, Salt Lake, Kolkata- 7000106**

**Member Present :**

- 1) Dr. Subrata Gupta, IAS.....Chairman  
(Principal Secretary, U.D. & M.A. Department, Government of West Bengal)
- 2) Sri. Jyotisman Chattopadhyay, IAS.....Member  
(Director, DLB)
- 3) Sri Debarati Datta Gupta.....Member Convenor  
Director, SUDA.
- 4) Sri Joly Chaudhury.....Member  
(Joint Secretary, UD & MA Dept. & Adl. Mission Director, WBSULM)
- 5) Sri Amit Das, Chief Engineer, MED .....Member

**Others Present:**

- 1) Sri Ashis Saha, Joint Director, SUDA
- 2) Sri Abhijit Chakraborty, A G.M. (Projects)  
HUDCO, Kolkata
- 3) Sri Saumya Bandhyapadhyay, AE (HQ), MED
- 4) Sri Soumen De, SMM- S & S I, WBSULM
- 5) Representatives from KMC

Dr. Subrata Gupta (Chairman, State Level Project Sanction Committee and Principal Secretary, U.D & M.A Department, Government of West Bengal) was in the chair

**Agenda 1: Confirmation of the minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018.**

The minutes of the Twelfth Meeting of the Project Sanction Committee held on 03.08.2018 were read out and confirmed.

**Agenda 2: Status of Physical & financial progress of sanctioned Shelters under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

Committee reviewed the status of all sanctioned shelters under DAY-NULM. Committee recalled that as per Road Map 109 shelters ~~would~~ be made functional therefore sanctioning of

*are to*

the projects should be made on regular parameters. It was informed to the Committee that at present 11 shelters are functional & further 5 shelters will be made functional soon.

**Agenda 3: Approval of 15 (Fifteen) DPRs of two Shelter units in Kolkata Corporation, and one shelter unit each**

The Committee considered the following 15(fifteen) DPRs prepared by the ULB itself or by the ULBs in consultation with ME Directorate and after detailed deliberations, approved the same in consideration of the fact that the proposals were in conformity with the Guidelines of the scheme of Shelter for Urban Homeless, a component under DAY-NULM.

• **Kolkata Municipal Corporation**

Sl. No.	Items	Details
1.	Location	Premises No – 5B, Latafath Hossain lane, Kolkata – 700085 in Ward No – 034, Borough – III, K.M.C.
2.	Capacity	120 persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.202.91 lakh</b>
4.	Approved O & M Cost per year	Rs. 15.60 Lakh
5.	DPR vetted by	Municipal Engineer, KMC

• **Kolkata Municipal Corporation**

Sl. No.	Items	Details
1.	Location	Canal South Road in Ward No – 057, K.M.C.
2.	Capacity	524 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.1040.77 lakh</b>
4.	Approved O & M Cost per year	Rs. 94.02 Lakh
5.	DPR vetted by	Municipal Engineer, KMC

• **New Barrackpore Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Aharampur, J.L. no. 35, C.S. Darg No. 81,82 &83 Under New Barrackpore Municipality, P.S. New Barrackpore, Dist. – North 24 Parganas, Kolkata - 7000131
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.126.03 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Hooghly Chinsurah Municipality**

Sl. No.	Items	Details
1.	Location	Ward No. 20, J.L. No.-19, Khatian No.- 3366, Plot No.-3177 under Hooghly Chinsurah Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.167.99 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Gayeshpur Municipality**

Sl. No.	Items	Details
1.	Location	Ward No. 17, J.L. No. 75, R.S. Plot No 4(P), Khatian No.-3 under Gayeshpur Municipality, District – Nadia
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.128.91 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Rampurhat Municipality**

Sl. No.	Items	Details
1.	Location	Ward No. 6, Mouza – Rampurhat, J.L. No. 77, Plot No, 2951, Khatian No. 4032/3 under Rampurhat Municipality, District – Birbhum
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.154.38 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Nalhati Municipality

Sl. No.	Items	Details
1.	Location	Mouza-Nalhati, J.L.No.53, Plot No. 1873/2823 under Nalhati Municipality, District – Birbhum
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.126.12 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Ranaghat Municipality

Sl. No.	Items	Details
1.	Location	Thanapara, Ward No 10 under Ranaghat Municipality, District – Nadia
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.126.25 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Champdany Municipality

Sl. No.	Items	Details
1.	Location	Sadhu Mishra Road, Ward No. 13, J.L. No. 20, Khatian No.-46, Plot No.- 1822 under Champdany Municipality, District – Hooghly
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.182.04 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Serampore Municipality

Sl. No.	Items	Details
1.	Location	Mouza-Serampore, Block-Serampore, Khatian no.-20619, Plot No.-4312 under Serampore

		Municipality, District – Hooghly
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.110.44 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Kharagpur Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Bulbulchati, J.L. No. 235, Plot No.Part of 14, Ward No.25, P.S-Kharagpur Town under Kharagpur Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.134.28 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Sainthia Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Muradihi, J.L. No. 97, Plot No.892, Ward No.07, P.S-Sainthia under Sainthia Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.124.73 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Ghatal Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Konnagar, J.L. No. 147, Plot No.77 (R.S), 254 (L.R), Khaitan-2491, Ward No.15, under Ghatal Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs.134.28 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Suri Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Suri, J.L. No. 08, Plot No.1585, Khaitan-2027, Ward No.06, Suri, Dist- Birbhum under Suri Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs. 157.45 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• **Uluberia Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Jagadishpur, J.L. No. 110, Plot No.416, Khaitan-01, Ward No.06, Uluberia, Dist -Howrah under Uluberia Municipality
2.	Capacity	50 Persons
3.	Approved cost (Including 3% Contingency)	<b>Rs. 147.21 lakh</b>
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

**Agenda 4.** Additional cost of Rs. 2.01 Lakh for Construction work of sanctioned shelter units under the scheme Shelter for Urban Homeless at Bhadreswar/ Purulia/Kalyani/Contai Municipality in 12 meeting of Project Sanction Committee.

Committee approved the proposal. It was suggested that based on financial evaluation of the tender additional cost would be provided as per requirement.

**Agenda: 5:** Approval of fund for soil testing for SUH in KMC (Rs. 4.36 Lakh) &Kalyani Municipality

Committee was informed about the provision of soil testing cost as per SOR. Committee approved the fund for the soil testing only for sanctioned projects as per SOR.

**Agenda 6:** Approval of alternative land at Ward no. 27, under Barasat Municipality instead of at Ward No. 18, J.L. No. 22, for shelter for Urban Homeless under Barasat Municipality.

Committee approved the proposal of alternative land at Ward no. 27, under Barasat Municipality instead of at Ward No. 18, J.L. No. 22, for shelter for Urban Homeless under Barasat Municipality.



Committee recalled the proposal for installation of CCTV in each functional shelter in the ULBs as per operational guidelines of SUH. Committee suggested to explore further updated technology (Artificial Intelligence) for proper ~~storage~~ <sup>me</sup> of the ~~database~~ <sup>video</sup> and maintenance of data.

**Agenda 8: Revision of model estimate as per current PWD SoR for construction of new Shelter for Urban Homeless.**

Committee considered the proposal.

**Agenda 9: Refurbishment/ infrastructure support for existing shelter units (26 bedded & 35 bedded) under the Scheme Shelter for Urban Homeless (SUH) in Kolkata Municipal Corporation**

Committee suggested the KMC representatives to submit a detailed estimate with proper specifications/ ~~infrastructure~~ support (bed, bedding, pillow, Almeria, Table, Chair etc.) existing shelters for providing infra support at existing shelters.

**Miscellaneous:**

i) Committee suggested to collect the list of NGOs from the District Social Welfare ~~officer~~ <sup>offices</sup> of the concerned districts for further empanelment under WBSULM for ~~Operation & Maintenance~~ of shelter units.

ii) Committee suggested to submit the details of land lying under Irrigation Department which was identified by KMC for construction of SUH for onward communication to the concerned Department from UD & MA Dept.

iii) Committee directed the KMC representatives to send the particulars of the lands which were identified for construction of SUH under Railway ~~Authority~~ <sup>A</sup> & Port Trust Authority to the UD & MA Dept.

iv) Committee ~~suggested to~~ <sup>asked</sup> SUDA to standardize the specifications of furniture & soft furnishing. Committee also suggested to incorporate components of different recreation facilities in the DPR including i.e. T.V. ~~XX~~, board games, books etc. for the inmates. MED will not consider the procurement of furniture & ~~utensils~~ <sup>utensils</sup> of SUH in the existing DPRs.

v) Committee agreed to accept the proposals of SUH (not mentioned in the affidavit) from the ULBs where number of homeless ~~is~~ <sup>has</sup> increased after survey.

vi) Committee suggested for ~~lying~~ <sup>me</sup> of Kota Stone on the floor of SUH (all carpet area except of toilets & bathrooms) instead of IPS. In this connection estimate to be recast by MED accordingly.

The meeting ended with a vote of thanks to and from the Chair.

  
(Dr. Subrata Gupta)

Chairman, State Level Project Sanction Committee

**Minutes of the Thirteenth Meeting of Project Sanction Committee (PSC) under the scheme of Shelter for Urban Homeless (SUH) under DAY-NULM held on 25.02.2019 at Conference Hall, SUDA, Salt Lake, Kolkata- 7000106**

**Member Present :**

- 1) Dr. Subrata Gupta, IAS.....Chairman  
(Principal Secretary, U.D. & M.A. Department, Government of West Bengal)
- 2) Sri. Jyotisman Chattopadhyay, IAS.....Member  
(Director, DLB)
- 3) Smt Debarati Datta Gupta,.....Member Convenor  
(Director, SUDA.)
- 4) Sri Joly Chaudhuri.....Member  
(Joint Secretary, UD & MA Dept. & Adl. Mission Director, WBSULM)
- 5) Sri Amit Das, Chief Engineer, MED .....Member

**Others Present:**

- 1) Sri Ashis Saha, Joint Director, SUDA
- 2) Sri Abhijit Chakraborty, A G.M. (Projects)  
HUDCO, Kolkata
- 3) Sri Saumya Bandhyapadhyay, AE (HQ), MED
- 4) Sri Soumen De, SMM- S & S I, WBSULM
- 5) Representatives from KMC

Dr. Subrata Gupta (Chairman, State Level Project Sanction Committee and Principal Secretary, U.D & M.A Department, Government of West Bengal) was in the chair

**Agenda 1: Confirmation of the minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018.**

The minutes of the 12<sup>th</sup> meeting of the Project Sanction Committee held on 03.08.2018 were read out and confirmed.

**Agenda 2:**

**Status of physical & financial progress of sanctioned Shelters under the scheme Shelter for Urban Homeless (SUH) under DAY-NULM**

Committee reviewed the status of all sanctioned shelters under DAY-NULM. Committee reiterated that as per road map submitted to the Hon'ble Supreme Court of India, 109 shelters would be made functional within the project period ending in 2022. The Committee was appraised that at present 11(Eleven) shelters are functional & further 5(Five) more shelters will be made functional soon.

**Agenda 3:**

**Approval of 15 (Fifteen) DPRs of two Shelter units in Kolkata Corporation, and one shelter unit each**

The Committee considered the following 15(fifteen) DPRs prepared by the ULB itself or by the ULBs in consultation with ME Directorate and after detailed deliberations, approved the same in consideration of the fact that the proposals were in conformity with the guidelines of the scheme of Shelter for Urban Homeless, a component under DAY-NULM.

• **Kolkata Municipal Corporation**

Sl. No.	Items	Details
1.	Location	Premises No – 5B, Latafath Hossain lane, Kolkata – 700085 in Ward No – 034, Borough – III, K.M.C.
2.	Capacity	120 persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.202.91 lakh</b>
4.	Approved O & M cost per year	Rs. 15.60 Lakh
5.	DPR vetted by	Municipal Engineer, KMC

• **Kolkata Municipal Corporation**

Sl. No.	Items	Details
1.	Location	Canal South Road in Ward No – 057, K.M.C.
2.	Capacity	524 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.1040.77 lakh</b>
4.	Approved O & M cost per year	Rs. 94.02 Lakh
5.	DPR vetted by	Municipal Engineer, KMC

• **New Barrackpore Municipality**

Sl. No.	Items	Details
1.	Location	Mouza – Aharampur, J.L. no. 35, C.S. Darg No. 81,82 &83 Under New Barrackpore Municipality, P.S. New Barrackpore, Dist. – North 24 Parganas, Kolkata - 7000131
2.	Capacity	50 Persons
3.	Cost proposed for approval (including	<b>Rs.126.03 lakh</b>

	3% contingency charges)	
4.	Approved O & M Cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Hooghly Chinsurah Municipality

Sl. No.	Items	Details
1.	Location	Ward No. 20, J.L. No.-19, Khatian No.- 3366, Plot No.-3177 under Hooghly Chinsurah Municipality
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.167.99 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Gayeshpur Municipality

Sl. No.	Items	Details
1.	Location	Ward No. 17, J.L. No. 75, R.S. Plot No 4(P), Khatian No.-3 under Gayeshpur Municipality, District – Nadia
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.128.91 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Rampurhat Municipality

Sl. No.	Items	Details
1.	Location	Ward No. 6, Mouza – Rampurhat, J.L. No. 77, Plot No, 2951, Khatian No. 4032/3 under Rampurhat Municipality, District – Birbhum
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.154.38 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

- Nalhati Municipality

Sl. No.	Items	Details
1.	Location	Mouza-Nalhati, J.L.No.53, Plot No. 1873/2823 under Nalhati Municipality, District – Birbhum
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.126.12 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

- Ranaghat Municipality

Sl. No.	Items	Details
1.	Location	Thanapara, Ward No 10 under Ranaghat Municipality, District – Nadia
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.126.25 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

- Champdany Municipality

Sl. No.	Items	Details
1.	Location	Sadhu Mishra Road, Ward No. 13, J.L. No. 20, Khatian No.-46, Plot No.- 1822 under Champdany Municipality, District – Hooghly
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.182.04 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Serampore Municipality

Sl. No.	Items	Details
1.	Location	Mouza-Serampore, Block-Serampore, Khatian no.-20619, Plot No.-4312 under Serampore Municipality, District – Hooghly
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.110.44 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Kharagpur Municipality

Sl. No.	Items	Details
1.	Location	Mouza – Bulbulchati, J.L. No. 235, Plot No.Part of 14, Ward No.25, P.S-Kharagpur Town under Kharagpur Municipality
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.134.28 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Sainthia Municipality

Sl. No.	Items	Details
1.	Location	Mouza – Muradihi, J.L. No. 97, Plot No.892, Ward No.07, P.S-Sainthia under Sainthia Municipality
2.	Capacity	50 Persons
3.	Cost proposed for approval (including 3% contingency charges)	<b>Rs.124.73 lakh</b>
4.	Approved O & M cost per year	Rs.6.00 lakh
5.	DPR vetted by	Chief Engineer, MED

• Ghatal Municipality

Sl. No.	Items	Details
1.	Location	Mouza – Konnagar, J.L. No. 147, Plot No.77 (R.S), 254 (L.R), Khaitan-2491, Ward No.15, under Ghatal Municipality
2.	Capacity	50 Persons