

Sl	Description of Works	Qty	Unit	Rate	Amount (Rs)
33	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 [Ref : P.W.D.(S&P), Page-36, Item No.- 1]				
		1.000	nos	2297.00	16079.00
34	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) Multilayer 4000 lit. [Ref : P.W.D.(S&P), Page-37, Item No.- 6]				
		1.000	nos	20821.00	20821.00
TOTAL					885131.37
Add GST 12%					106215.76
TOTAL AFTER GST					991347.13
Add 1% LABOUR CESS					9913.47
Add 3% Contingency					29740.41
GRAND TOTAL					1031001.02
ROUND OFF					1031001.00

(Rupees Ten Lakh Thirty One Thousand One Only)

S.A.E.

Executive Engineer
Executive Engineer

Howrah Municipal Corporation

OFFICE OF THE MUNICIPAL COUNCILLORS
BHADRESWAR

146

Memo no:- 6125

Date:- 12-9-18,

From:- **SRI. PROLAY CHAKRABORTY**
Chairman, Bhadreswar Municipality

To
The Director of SUDA
ILGUS Bhavan Campus HC-Block,
Sector-III, Bidhannagar, Kolkata-700106



Sub:- Request for sanction of 26,20,794.00 Rupees Twenty six lac twenty thousand Seventy thousand ninety four only for the construction of toilet in Municipal area Under Bhadreswar Municipality..

CM PM
SUD

Sir,

Request for sanction of 26,20,794.00 (Rupees Twenty six lac twenty thousand Seventy thousand ninety four only) for the construction of toilet in Municipal area Under Bhadreswar Municipality..

Your early action in this regard will highly appreciated..

Thanking you,

Yours faithfully

Chairman

Bhadreswar Municipality

Chairman

BHADRESWAR MUNICIPALITY

Encl:-

1 set vetted estimate.

Original

145

GOVERNMENT OF WEST BENGAL
OFFICE OF THE EXECUTIVE ENGINEER
HOOGHLY DIVISION
MUNICIPAL ENGINEERING DIRECTORATE
MUNICIPAL AFFAIRS DEPARTMENT



পশ্চিমবঙ্গ সরকার
নির্বাহী বায়ুকারের কার্যালয়
হুগলী ডিভি
শৌর কারিগরী দপ্তর

Anupam Bhaban, Tolaphatak, Chinsurah, Hooghly, PIN - 712101 Phone & Fax: (033) 26800608, E-mail Address: eemedhooghly@gmail.com

Memo No. : MED / HLY / 306 / 1D -11/ 1999 Pt. IV

Dated. : // .09.2018

From : The Executive Engineer
Hooghly Division
Municipal Engineering Directorate.

To : The Chairman
Bhadreswar Municipality
Bhadreswar, Hooghly.

Sub. : Vetting of Estimate(s) (1 Nos.) for the work of 22 nos. Toilet at in different Wards
within Bhadreswar Municipality.

Ref. : Your Office Ref. No. : PWD/6832, Dated- 05.09.2018.

Sir,

With reference to the above mentioned subject and reference please find enclosed herewith the aforesaid 01 (One) Nos. Estimate for the work of 22 nos. Toilet in different Wards within Bhadreswar Municipality amounting to the tune of **Rs. 26,20,794.00 (22 X 1,19,127.00) (Rupees Twenty six lakh Twenty thousand Seven hundred & Ninety four) only** duly vetted by this end.

This is for your kind perusal please.

Encl. : Vetted Estimate (01 Nos.) in duplicate.

Yours faithfully,

J. Chaudhri

11/09/18

Executive Engineer

Hooghly Division, M. E. Directorate
Govt. of West Bengal

Executive Engineer

Hooghly Division

M.E. Directorate, Dept. of U.D. & M.A.

Govt. of West Bengal

134

BHADRESWAR MUNICIPALITY

FORM No 52 (Vide Rule 148)

1. Nature of Work - Construction.
2. Name of Work:- Construction of Toilet in Municipal area ,under Bhadreswar Municipality.
3. a) Estimate No. b) Order No.
4. Name of the scheme under which the work is proposed to be executed
5. Name of the authority providing fund
6. Sanctioned by -
8. Classification of expenditure whether Capital or Revenue
9. Amount of estimate - Rs 1,02,472.00

Specification - Rule

As Per P W D.(W.C ii) Schedule of rates for Building works, material and labour effected from 01.11.2017

Sl.	Items with measurements	Quantity	Unit	Rate	Cost
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone), dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm. Page-1, Item.No.2/a	1.69	%M ³	11927.00	201.57
2	(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) Page-1, Item.No.2/a	0.390	%M ³	71181.00	277.61
3	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand. Page-226, Item.No.1/a (1:2:4)	6.02 6.20 5.89	M ²	357.00 312.00	2149.69 1934.40 2102.73
4	Ordinary Cement concrete (mix 1:3:6) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. a) Pakur Variety Page-24, Item.No.4/a	0.30	M ³	5079.79 5288.74	1523.94 1586.62
5	Nominal Mix (3:1.5:1) Cement concrete with graded stone chips (20 mm.size) excluding shuttering and reinforcement, if any, in ground floor. a) Pakur Variety P-26, Sl.No.10/i	1.660 1.703	M ³	5768.49 5842.72	9675.69 9950.15 9698.92
				c/o	13513.20 13513.20
					13913.86 14,118.68

143

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
					43513.20 14118.68
6	250 mm.thick brickwork with 1st class bricks in cement mortar (6:1) in ground floor a) In ground floor Page-15, Sl.No.8/a	0.131 0.14 0.15 2.33	M ³	5292.00 5514	693.25 793.80 12,847.62
7	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor. a) In ground floor Page-32 Sl.No.29	14.62 2.915	M ³	722.00	1713.63 40555.64
8	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 ..lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor) P-43, Sl.No.37(f)	17.94 6.987.0 13.97	M2	209.00 209 334	1463.00 1458.82 3749.46 1355.36 1665.98
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups,binders etc. including supply of rods, initial straightening 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. P-44, Sl.No.40/a/i/II	0.1737 0.169	MT	68053.00 58103.00	11820.81 11500.96 9819.41
10	(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. (ii) Grill weighing 10 kg to 16 Kg./sq.mtr P-104, Sl.No.13/a/ii	0.650	Qntal	9888.00 7046.00	6427.20 4579.90
11	Supplying 1.5mm thick M.S. sheet fitted and fixed on one or both faces of M.S./ W.I. gate etc . with point welding at not more than 150 mm apart complete in all respect as per design including cost of all labour and materials. Page-151, Sl. No. 154 105 15	2.93	M2	1304 977.00	3820.72 2862.61

45874.02
45874.02

52773.44
57,600.89

142

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
					57600.89 45874.02 52,773.44
12	Plaster (to wall, floor, ceiling etc) with sand & cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing & drip course where necessary (a) 15mm thick plaster with 4:1 cement mortar	10.36 18.42	M ²	160.00	1657.60 2980.00
	(b) 20 mm thick plaster(1:6)	16.50	M ²	164.00 166.00	2706.00 2789.00
	(c) 10 mm thick plaster(1:4) Page-189, Sl.No.2/ii/b	1.89	M ²	140.00 129.00	264.60 243.81
13	Neat cement punning about 1.5mm thick in wall,dado,window,sill,floor etc. Page-192, Sl.No.15	2.08 2.385	M ²	34.00	70.72 81.09
14	White washing including cleaning and smoothening surface thoroughly. (b) Two coats (to be done on specific instruction). P-194, Sl.No.1/b	26.67 38.03 30.57	%M ²	1814.00	689.86 554.54 483.79
16	Shallow water closet Indian pattern(IPWC)of approved in white in white vitreous chinaware supplied fitted & fixed in position (excluding cost of concrete for fixing) (iii) 450 mm long Page- 79 / Sl. No. 1(iii)	1	Each	872.00	872.00
17	Supplying, fitting and fixing bib cock or stop cock. (a) (i) Polytheen Bib Cock/ Stop cock (HD)with metal inlet (EMCO/ATLAS or equivalent). Page- 6, Sl. No. 7/ii	2	Each	89.00	178.00
18	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous with brass screws on 75mm X 75 mm X 75 mm wooden blocks complete. (ii) 470 mm X 280 mm X 340 mm Page- 80, Sl. No.6/ii	1	Each	945.00	945.00

52993.20
c/o 52993.20

59,963.36
66,194.33

141

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
19	Construction of Septic tank of different capacities as per approved drawing with 1st. class brick work in cement mortar (4:1) including two 560 mm dia.R.C.C. manhole cover of approved make supplied . Fitted & fixed in the top slab with necessary fittings. 19 mm thick cement plaster (4:1) with neat cement finish to the internal surface and 12 sides of the tank with earth, removing spoils, filling, up the chamber with clear water, removing foreign, materials from the chamber & including,constructing, attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring to be done with admixture of water proofing compound @ 5% by weight by cement, complete in all respect as per direction of Engineer-in-charge . (iv)For 10 User Page- 88, Sl. No.3/ 1/a	1	each	36078.00 34981.00	36078.00 34981.00
TOTAL AMOUNT				94,944.36	87974.20
GST @12%				11,393.32	10556.90
Labour Welfare Cess @ 1 %				10,637.68	98531.11
contingency @3%				1,063.37	985.31
				107,401.05	99516.42
				3,722.03	2955.93
Rs				1,10,623.08	102472.35
Say Rs					102472.00

66,194.33
59,963.36

A. with pokum variety
(Soil/TATA/RIND)

1,02,272.33
1,22,272.67
1,14,545.00
1,14,545.00
1,15,690.45
3,436.35
1,19,126.80
1,19,127.00

Nineteen One
Rupees. One Lak Ten Thousand Six hundred Twenty Three only, Seven

Sajeet Mallik
04.9.18
Signature of S.A.E.
Bhadreswar Municipality
S.A.E
BHADRESWAR MUNICIPALITY

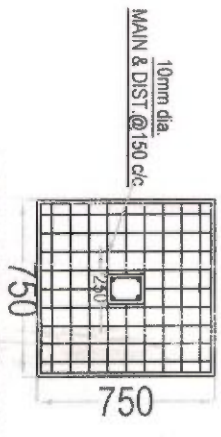
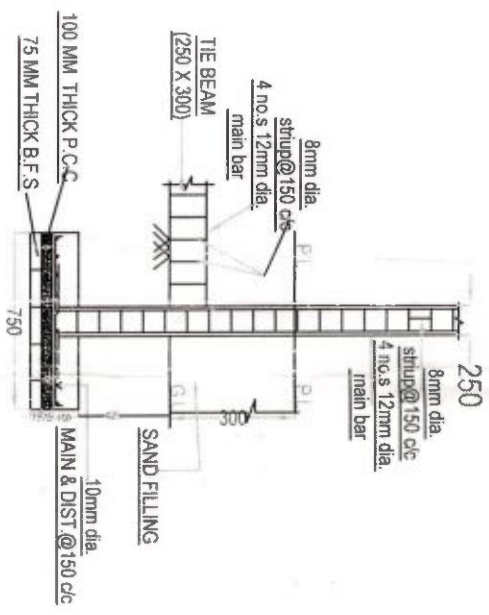
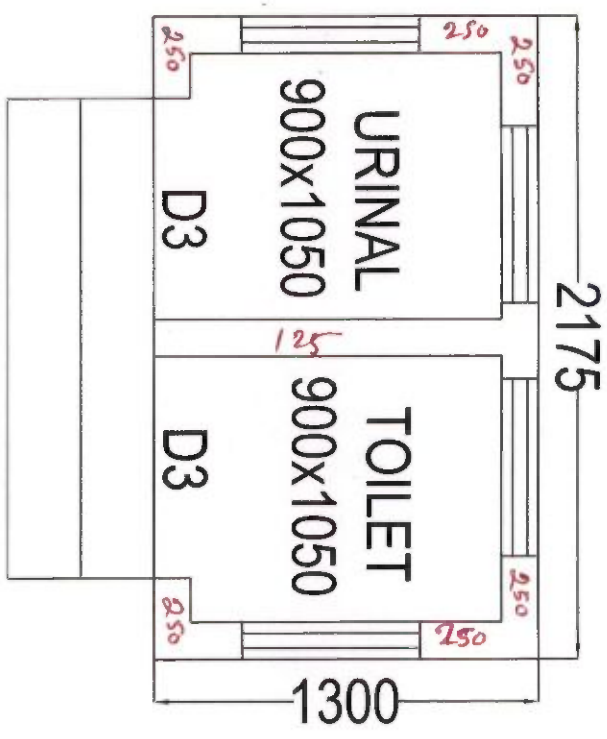
Sanjay Chakrabarti
Signature of Chairman
Bhadreswar Municipality
Chairman
BHADRESWAR MUNICIPALITY

S/S
07.09.18
Junior Engineer (Civil)
Hooghly Division
M.E. Directorate Deptt. of M.A.
Govt. of West Bengal

Sandeep
22/09/18
Assistant Engineer
Hooghly Division, M.E. Dte.
Deptt. of Municipal Affairs
Govt. of West Bengal

VETTED
J. Choudhury
11/09/18
Executive Engineer
Hooghly Division
M.E. Directorate, Deptt. of M.A.
Govt. of West Bengal

Construction of Toilet in Bhadreswar Municipal Area



DETAILS OF COLUMN FOOTING (F-1)

S. A. E.
4.9.18

Signature of S.A.E.

Bhadreswar Municipality

S.A.E.
BHADRESWAR MUNICIPALITY

S. A. E.

Signature of Chairman

Bhadreswar Municipality

Chairman
BHADRESWAR MUNICIPALITY

139

7-270x

BHADRESWAR MUNICIPALITY

FORM No 52 (Vide Rule 148)

1. Nature of Work - Construction.
2. Name of Work:- **Construction of Toilet in Municipal area ,under Bhadreswar Municipality.**
3. a) Estimate No. b) Order No.
4. Name of the scheme under which the work is proposed to be executed
- 5 Name of the authority providing fund
6. Sanctioned by -
8. Classification of expenditure whether Capital or Revenue
9. Amount of estimate - **Rs 1,02,472.00**

Specification - Rule

As Per P W D.(W.C ii) Schedule of rates for Building works, material and labour effected from 01.11.2017

Sl.	Items with measurements	Quantity	Unit	Rate	Cost
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone), dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm. Page-1, Item.No.2/a	1.69	%M ³	11927.00	201.57
2	(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) Page-1, Item.No.2/a	0.390	%M ³	71181.00	277.61
3	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand. Page-226, Item.No.1/a (1:2:4)	6.02 6.20 5.89	M ²	357.00 312.00	2149.64 2102.73 1934.40
4	Ordinary Cement concrete (mix 1:3:6) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. a) Pakur Variety Page-24, Item.No.4/a	0.30	M ³	5288.74 5079.79	1586.62 1523.94
5	Nominal Mix (3:1.5:1) Cement concrete with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, in ground floor. a) Pakur Variety P-26, Sl.No.10/i	1.703 1.660	M ³	5842.72 5768.49	9950.15 9698.92 9575.89 13513.20 13513.20 <hr/> 13913.86 14,118.68

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
					43513.20 14118.68
6	250 mm. thick brickwork with 1st class bricks in cement mortar (6:1) in ground floor a) In ground floor Page-15, Sl.No.8/a	0.131 0.14 0.15 2.33	M ³	5292.00 5514	693.25 793.80 12,847.62
7	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor. a) In ground floor Page-32 Sl.No.29	14.82 2.915	M ³	722.00	1713.63 40555.64
8	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 ..lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor) P-43, Sl.No.37(f)	17.94 6.987.0 13.97	M2	209.00 209 334	1463.00 1458.82 3749.46 4355.36 4665.98
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening 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. P-44, Sl.No.40/a/i/II	0.1737 0.169	MT	68053.00 58103.00	11820.81 11500.96 9319.41
10	(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. (ii) Grill weighing 10 kg to 16 Kg./sq.mtr P-104, Sl.No.13/a/ii	0.650	Qntal	9888.00 7046.00	6427.20 4579.90
11	Supplying 1.5mm thick M.S. sheet fitted and fixed on one or both faces of M.S./ W.I. gate etc. with point welding at not more than 150 mm apart complete in all respect as per design including cost of all labour and materials. Page-15T, Sl. No. 154- 105 15	2.93	M2	1304 877.00	3820.72 2862.61
				c/o	45874.02 45874.02 <hr/> 52773.44 57,600.89

137

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
					57600 45874.02 52,773.4
12	Plaster (to wall, floor, ceiling etc) with sand & cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing & drip course where necessary (a) 15mm thick plaster with 4:1 cement mortar	10.36 18.42	M ²	160.00	1657.60 2980.00
	(b) 20 mm thick plaster(1:6)	16.50	M ²	164.00 166.00	2706.00 2789.00
	(c) 10 mm thick plaster(1:4) Page-189, Sl.No.2/ii/b	1.89	M ²	140.00 129.00	264.60 243.81
13	Neat cement punning about 1.5mm thick in wall, dado, window, sill, floor etc. Page-192, Sl.No.15	2.08 2.385	M ²	34.00	70.72 81.09
14	White washing including cleaning and smoothening surface thoroughly. (b) Two coats (to be done on specific instruction). P-194, Sl.No.1/b	26.67 38.03 30.57	%M ²	1814.00	554.54 483.79 689.86
16	Shallow water closet Indian pattern(IPWC)of approved in white in white vitreous chinaware supplied fitted & fixed in position (excluding cost of concrete for fixing) (iii) 450 mm long Page- 79 / Sl. No. 1(iii)	1	Each	872.00	872.00
17	Supplying, fitting and fixing bib cock or stop cock. (a) (i) Polytheen Bib Cock/ Stop cock (HD)with metal inlet (EMCO/ATLAS or equivalent). Page- 6, Sl. No. 7/ii	2	Each	89.00	178.00
18	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous with brass screws on 75mm X 75 mm X 75 mm wooden blocks complete. (ii) 470 mm X 280 mm X 340 mm Page- 80, Sl. No.6/ii	1	Each	945.00	945.00

c/o
52998.20
~~52993.20~~
~~59,963.36~~
66,194.33

136

Sl.	Items with measurements	Quantity	Unit	Rate b/f	Cost
19	Construction of Septic tank of different capacities as per approved drawing with 1st. class brick work in cement mortar (4:1) including two 560 mm dia.R.C.C. manhole cover of approved make supplied . Fitted & fixed in the top slab with necessary fittings. 19 mm thick cement plaster (4:1) with neat cement finish to the internal surface and 12 sides of the tank with earth, removing spoils, filling, up the chamber with clear water, removing foreign, materials from the chamber & including,constructing, attached inspection pit as per approved drawing and connecting all necessary pipes, joints etc. with internal plaster work and artificial stone flooring to be done with admixture of water proofing compound @ 5% by weight by cement, complete in all respect as per direction of Engineer-in-charge . (iv)For 10 User Page- 88, Sl. No.3/ i/a	1	each	36078.00 34981.00	36078.00 34981.00

A. with pakum variety 1
(SAIL/TATA/RINA)

TOTAL AMOUNT
GST @12%

Labour Welfare Cess @ 1 %

contingency @3%

94944.36	87974.20	1,02,272.33
11393.32	10556.90	1,22,72.67
106387.68	9853.11	1,14,545.00
1063.37	98531	1,14,545.00
107401.05	99516.42	1,14,545.00
3222.03	2955.93	1,15,690.45
Rs 1,10,623.08	102472.35	3,436.35
Say Rs	102472.00	1,19,126.80
Say 1,10,623.00		Say Rs. 1,19,127.00

Rupees. One Lak ^{Nineteen} Ten Thousand ^{One} Six hundred ^{Twenty Three} only, ^{Seven}

Jaijit Mallik
04.9.18
Signature of S.A.E.
Bhadreswar Municipality
S.A.E.
BHADRESWAR MUNICIPALITY

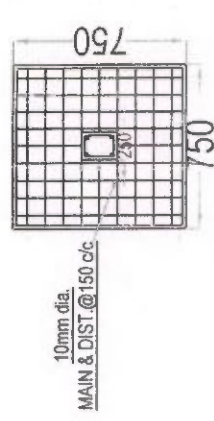
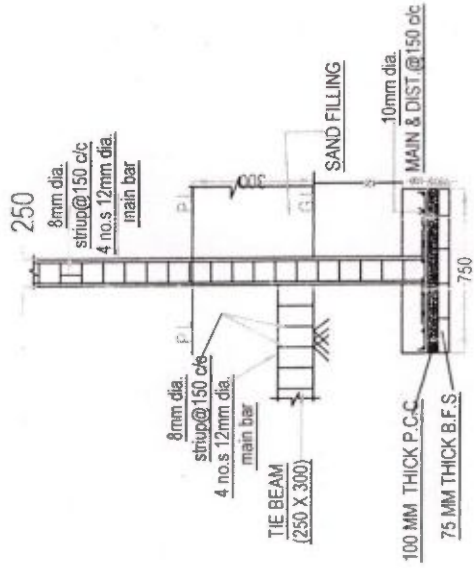
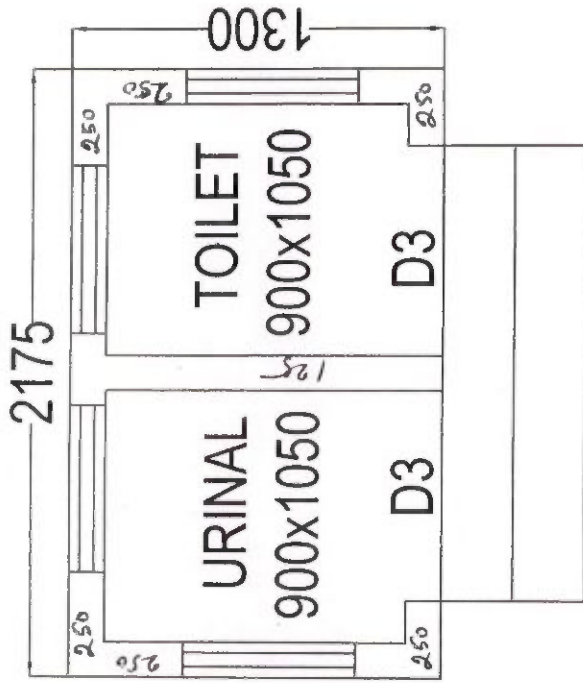
[Signature]
Signature of Chairman
Bhadreswar Municipality
Chairman
BHADRESWAR MUNICIPALITY

07-09-18

[Signature]
24/09/18
Assistant Engineer
Hooghly Division, M.E. Dte.
Deptt. of Municipal Affairs
Govt. of West Bengal

VETTED
J. Chaudhri
11/09/18
Executive Engineer
Hooghly Division
M.E. Directorate, Deptt. of M.A.
Govt. of West Bengal

Construction of Toilet in Bhadreswar Municipal Area



DETAILS OF COLUMN FOOTING (F1)

Rajad neelani
4.9.18

Signature of S.A.E.
Bhadreswar Municipality
S.A.E.
BHADRESWAR MUNICIPALITY

T. M. S. Chitambar

Signature of Chairman
Bhadreswar Municipality
Chairman
BHADRESWAR MUNICIPALITY

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, South 24 Parganas, Pin - Kolkata - 700137

Visit Us : www.budgebudge municipality.orgE-mail ID : chairmanbbm@gmail.com

From :

PHULU DEY

Chairperson

Budge Budge Municipality

Residence :

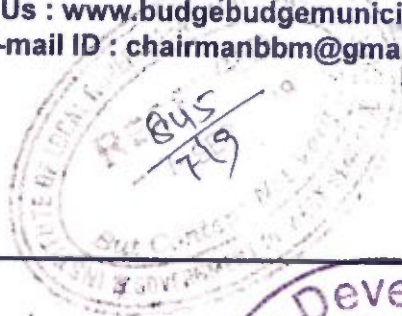
358/2, M. G. Road,

P.O. & P.S. - Budge Budge,

Dist. - South 24 Parganas.

Ph.: 2482 0648

Mob.: 9874524466



Ref.No.: B/B/M

1434

Date: 27-08-18

To

The Director,

State Urban Development Agency (SUDA)

ILGUS Bhavan, HC- Block, Sector -III

Salt Lake, Kolkata-700 064

Email ID: sbm.wbsuda@gmail.com

AD (Bnk)

Sub:- Construction of Single Seated Standing Urinal (140 Nos) within the different wards (1-20) under Budge Budge Municipality.

Sir,

As desired by you, I am sending herewith a vetted plan and estimate of a sum of **Rs.44,78,740/-** (Rupees forty four lakh seventy eight thousand seven hundred forty) only for construction of single seated standing urinal (**140 Nos**) in different wards under Budge Budge Municipality @ **Rs. 31,991/-** (Rupees thirty one thousand nine hundred ninety one) only cost per unit duly vetted by the Executive Engineer, South 24 Pgs. Division ME Directorate, Govt. of West Bengal for your kind perusal and necessary action in the matter.

You are, therefore, requested kindly to sanction the stated scheme at an early date as urgent nature of work on sanitary point of view and also requested to release the stated fund in favour of Budge Budge Municipality. So that the construction of standing urinals can be implemented in different wards in Budge Budge Municipality before ensuing MP Election 2019 and to success the object of the programme and oblige.

An early action in the matter is highly solicited.

Thanking you,

Yours faithfully

27.08.18

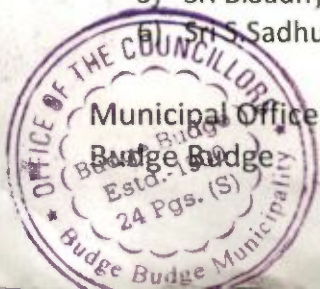
Chairperson

Budge Budge Municipality

Memo No..... Dt.....

Copy forwarded for information and necessary action to:-

- 1) The Special Secretary, U.D. & M.A. Deptt., Municipal Affairs Branch, Govt. of W.B. "NAGARAYAN", Block - DF-8, Sec-I, Salt Lake, Kolkata-700 064.
- 2) The District Magistrate, South 24 Pgs, Alipur, Kolkata 700 027
- 3) The Vice Chairman, Budge Budge Municipality
- 4) The Executive Officer, Budge Budge Municipality,
- 5) Sri B.Sadhya, (O.S.D) P.W. Department, Budge Budge Municipality



Chairperson
Budge Budge Municipality

Construction of single seated standing urinal within the different wards under Budge Budge Municipality, Dist. 24-Parganas(s)

ABSTRACT COST

Sl no.	Type of scheme	Total QTY.	Rate	Unit	Total amount
1	Standing Urinal	140	31,989.00	each	44,78,460.00

31,991.00

44,78,740.00

(Rupees forty-four lack seventy-eight thousand four hundred sixty only)

S. Sathukhan

Sub-Assistant Engineer
Budge Budge Municipality

22/07/18

Executive Officer
Budge Budge Municipality

23.07.18

Chairperson
Budge Budge Municipality

21/08/18
Junior Engineer (Civil)
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

MAY BE VETTED

22/8/18

Assistant Engineer
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.



VETTED

22/08/18

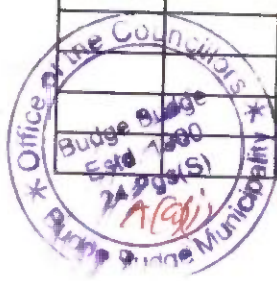
Executive Engineer
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

Construction of single seated standing urinal within the different wards under

Budge Budge Municipality (Location: List Attached)

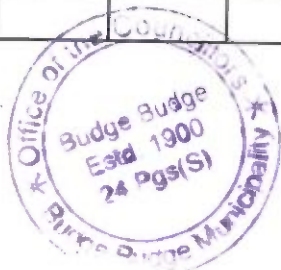
Estimate prepared according to PWD SOR(Bldg.works w.e.f.01/11/2017) including 3rd. corrigenda and addenda dated 04/06/2018

sl. No.	Ref. of sch.	Description Of Items	No	L	B	D/H	Qty	Unit	Rate Rs(₹)	Amount Rs(₹)
				(m)	(m)	(m)				
1	Pg.1/ (2)	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								
			2	0.950	0.375	0.450	0.320	cum.	119.27	84.44
			2	1.150	0.375	0.450	0.388	cum.		
							0.708			
2	Pg.2/ (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								
			1	0.900	0.700	0.075	0.047	cum.	936.21	44.00
3	Pg.14/ (1)	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand								
			1	0.900	0.700		0.630	sqm.	361.00	796.00
			1	4.200	0.375		1.575			
							2.205			
4	Pg.23/ (1)A	Cement concrete with graded jhama khoa (30 mm size) excluding shuttering in ground floor and foundation. (a) 1:3:6 proportion								
			1	0.900	0.700	0.075	0.047	cum.	4761.00	785.56
			1	4.200	0.375	0.075	0.118	cum.		
							0.165	cum.		
5	Pg.15/ (7)A	Brick work with 1st class bricks in cement mortar (1:4) (i) In foundation and plinth								
			4	0.250	0.250	2.100	0.525	cum.	5682.00	5664.95
			1	4.200	0.250	0.450	0.472	cum.		
							0.997	cum.		
6	Pg.16/ (16)	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.								
			1	0.900	2.100		1.890			
			2	0.700	2.100		2.940	sqm.	736.00	3554.88
							4.830			
7	Pg.64/ (35)A/a	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 @ 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m. (a) Area of each tile upto 0.09 Sq.m								
		(B) (i) at wall	2	1.075		2.100	4.515	sqm.	749.00	9392.46
		colour decorative	1	1.150		2.100	2.415	sqm.		
			2	0.250		2.100	1.050	sqm.		
			1	3.800		1.200	4.560	sqm.		
							12.540	sqm.		
		at floor	1	1.150	1.075		1.236	sqm.	746.00	922.05
		colour decorative								



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Sl. No.	Ref. of sch.	Description Of Items	No	L	B	D/H	Qty	Unit	Rate Rs(₹)	Amount Rs(₹)
				(m)	(m)	(m)				
8	Pg.26/ (10)i	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety	1	1.50	1.40	0.075	0.157	cum.	6098.71	957.49
9	Pg.43/ (40)II	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc 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. <i>(i) Top steel JSW/JSPL/SHYAM)...</i>							SSL	957.50
							11.750	kg.	68.20	801.35
10	Pg.42/ (36)a	Hire and labour charges for shuttering with centering 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 and 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	1	1.500	1.400		2.100	sqm.	335.00	849.22
			1	5.800		0.075	0.435	sqm.		849.23
							2.535			
11	Pg.189/ 1 (i)b	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 (Ground floor).[Excluding cost of chipping over concrete surface] (ii) With 1:4 cement mortar (b) 15 mm thick plaster	1	3.800		1.050	3.990	sqm.	167.00	1440.37
			2	1.500	1.400		4.200	sqm.		1440.38
			1	5.800		0.075	0.435	sqm.		
							8.625			
12	Pg.80/ (6ii)	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(ii) 470 mm X 280 mm X 340mm	1				1.00	each	945.00	945.00
13	Pg.81/ (12)a	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one	1				1.00	each	414.00	414.00
14	Pg.124/ (7)b/i	Supplying, fitting and fixing bib cock or stop cock(b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar	1				1.00	each	493.00	493.00



Sl. No.	Ref. of sch.	Description Of Items	No	L	B	D/H	Qty	Unit	Rate Rs(₹)	Amount Rs(₹)
				(m)	(m)	(m)				
15	Pg.29/ (1)a/i	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, longscr, w, 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. (a) For Exposed Work (i) CPVC Pipes Class-1, SDR-11 (Dia) 15 mm	1				3.00	m.	106.00	318.00
		TOTAL = 27469.79					Total Amount ₹		(A)	27462.77
		12% GST = 3295.77					Add: (6% SGST+6%CGST)=12% GST		(B)	3295.53
		TOTAL = 30,760.56					Cost of civil works excluding labour welfare cess		C=(A+B)	30758.30
		1% CESS = 307.61					Labour welfare cess @1%		(D)	307.58
							Cost of civil works including labour welfare cess		E=(C+D)	31065.88
		3% CONTINGENCY = 922.82					Contingency Charge @ 3%		F=3% on C	922.74
		TOTAL = 31,990.99					Total Amount including contingency ₹		G=(E+F)	31988.62
		SAY = 31,991.00					SAY ₹		Say ₹	31,989.00
							For single unit = Rs.31,989.00			
							Amount of 140 nos. unit = 31,989.00 x 140 = Rs.44,78,460.00			
							Rupees forty-four lakh seventy-eight thousand four hundred sixty only-			

= Rs. 44,78,740.00 only

checked as per PWD schedule 2017 with latest commiscs.

MAY BE VETTED

[Signature]
22/8/18
Assistant Engineer
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

VETTED

[Signature]
22/8/18
Executive Engineer
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

[Signature]
22/08/2018
Junior Engineer (Civil)
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

[Signature]
S. Sathukhan
Sub Assistant Engineer
Budge Budge Municipality

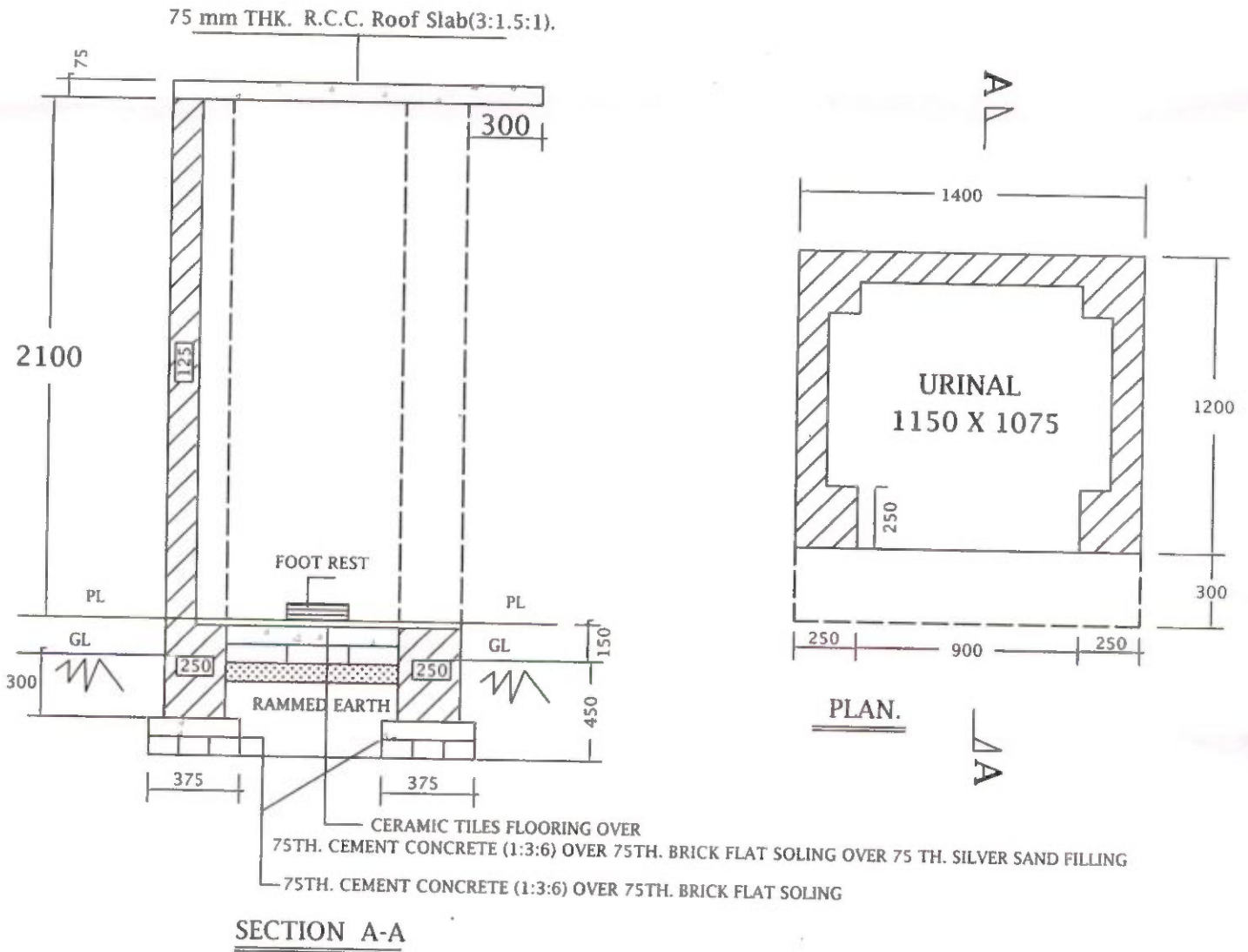
[Signature]
23.07.18
Chairperson
Budge Budge Municipality



**Sub-Assistant Engineer
Budge Budge Municipality**

**Chairperson
Budge Budge Municipality**

PLAN SHOWING FOR CONSTRUCTION OF SINGLE SEATED STANDING URINAL WITHIN THE DIFFERENT WARDS UNDER BUDGE -BUDGE MUNICIPALITY, DIST. 24-PGS(S)



S. Sachdevan
SAE
BUDGE BUDGE MUNICIPALITY

28.07.18
CHAIRPERSON
BUDGE BUDGE MUNICIPALITY

Sub-Assistant Engineer
Budge Budge Municipality

Chairperson
Budge Budge Municipality



Analysis of Rate of Ordinary Cement Concrete (Mix. 1:2:4)

ANNEXURE - II

FORMAT - A

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Budge Budge Municipality					
Description of Item		Size	Qty	Unit	Rate
step-1	Rate of item as per relevant section of PWD Bldg. Schedule [vide p -(C) 12 , I - 5a]				Rs 4,060.00
step-2	Cost of Stone aggregate of diff. grading as per Table - 1, P-313 [Consumption required for one cum of Concrete vide P- B 51, I -1]	20 mm	0.66	Rs 1,430.00	Rs 943.80
		10mm	0.22	Rs 1,299.00	Rs 285.78
step-3	Cost of Carriageof Stone aggregate as per consumption required for one cum concrete as per table - 2	20 mm	0.66	Rs 239.10	Rs 157.81
		10mm	0.22	Rs 239.10	Rs 52.60
step-4	Cost of Loading & unloading of stone aggregate bellow 40 mm nominal size. [Vide Table - 3, p - 316]		0.88	Rs 58.00	Rs 51.04
Rate of 1:2:4 Concrete per CUM					Rs 5,551.03

Road Transportation & Carriage Works (P- 315)

(Table : T-2)

New Alipore RLY. Yard to Budge Budge Work Site distance- 16 Km

Upto 5 Km =	Rs 124.00
5 Km to 10 Km @ Rs.10.90 / Km =	Rs 54.50
10Km to 16 Km @ Rs.10.10 / Km	Rs 60.60
Total For 16 Km distance Per CUM =	Rs 239.10

Rate of Ordinary Cement (Mix. 1:2:4) per CUM Rs 5,551.03

Analysis of Rate of Ordinary Cement Concrete (Mix. 1:1.5:3)

ANNEXURE - II

FORMAT - A

Budge Budge Municipality					
Description of Item		Size	Qty	Unit	Rate
step-1	Rate of item as per relevant section of PWD Bldg. Schedule [vide p -(C) 15 , I - 7/i]				Rs 4,651.00
step-2	Cost of Stone aggregate of diff. grading as per Table - 1, P-313 [Consumption required for one cum of Concrete vide P- B 51, I -1]	20 mm	0.573	Rs 1,430.00	Rs 819.39
		10mm	0.287	Rs 1,299.00	Rs 372.81
step-3	Cost of Carriageof Stone aggregate as per consumption required for one cum concrete as per table - 2	20 mm	0.573	Rs 239.10	Rs 137.00
		10mm	0.287	Rs 239.10	Rs 68.62
step-4	Cost of Loading & unloading of stone aggregate bellow 40 mm nominal size. [Vide Table - 3, p-316]		0.86	Rs 58.00	Rs 49.88
Rate of 1:1.5:3 Concrete per CUM					Rs 6,098.71

Road Transportation & Carriage Works (P- 315)

(Table : T-2)

New Alipore RLY. Yard to Budge Budge Work Site distance- 16 Km

Upto 5 Km =	Rs 124.00
5 Km to 10 Km @ Rs.10.90 / Km =	Rs 54.50
10Km to 16 Km @ Rs.10.10 / Km	Rs 60.60
Total For 16 Km distance Per CUM =	Rs 239.10

Rate of Ordinary Cement (Mix. 1:1.5:3) per CUM Rs 6,098.71

J. Sadhukhan
SAE
Budge Budge Municipality

Sub-Assistant Engineer
Budge Budge Municipality



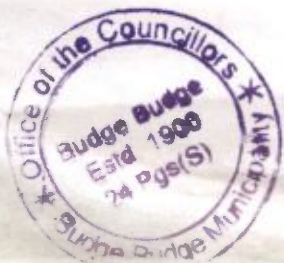
[Signature]
23.07.18
Chairperson
Budge Budge Municipality

Chairperson
Budge Budge Municipality

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Details of Location for Construction of Single seated Standing Urinal within the different wards under Budge Budge Municipality Distt. 24 Pgs (s)

Sl. No.	Ward No	Location of Urinal	No of Urinal	Total No. of Urinal in Ward.
1	1	(i)By the side of D.P.J.M. Road.(ii)By the side of N.S. Road	(i) 04 (ii) 03	7
2	2	(i) By the side of N.C.Ghosh Road.(ii) By the side of Dr. S. N.Ghosh Road. (iii) By the side of Trank Road.	(i) 02 + (ii) 03 + (iii) 02	7
3	3	(i) By the side of Charial Bachelor Road 1st lane. (ii) By the side of A.L.Daw Road.	(i) 03 + (ii) 04	7
4	4	(i) By the side of R.N.Tagore Road, (ii) By the side of Lessley Road 1st and 2nd lane.	(i) 03 + (ii) 04	7
5	5	(i) By the side of Vidyasagar Road	(i) 07	7
6	6	(i) By the side of Chanditala Road, (ii) By the side of Kazipara Road 2nd lane	(i) 05 + (ii) 02	7
7	7	(i) By the side of Yusuf Sanfui Road. (ii) By the side of Khariberia Road. (iii) By the side of Bagmari road.	(i)03 + (ii) 03 + (iii) 01	7
8	8	(i) By the side of R.L. Ghosh road. (ii) By the side of M.H. Khan bye lane.	(i) 04 +(ii) 03	7
9	9	(i) By the side of Lokemannya Tilok Road.	(i) 07	7
10	10	(i) By the side of Ramnidhi Awasthi Road. (ii) By the side of A.M.Ghosh Road. (iii) By the side of Motilal Nehru Road.	(i) 03 + (ii) 02 + (iii) 02	7
11	11	(i) By the side of Dr. Umesh Mitra Road. (ii) By the side of Dr.M.N.Sarkar Road. (iii) By the side of Dharmatala Main Road. (iv) By the side of Dharmatala Road bye lane.	(i) 02 +(ii) 01 + (iii) 02 + (iv) 02	7
12	12	(i) By the side of S.K.Bose Road. (ii) By the side of Dharmatala Road.	(i) 04+ (ii) 03	7
13	13	(i) By the side of Halderpara Road. (ii) By the side of K.B. Paul road. (iii) By the side of D. A, Chowdhury Road. (iv) By the side of Adhar Das Road.	(i) 02 +(ii) 02+(iii) 01 + (iv) 02	7
14	14	(i) By the side of S.N.Banerjee Road . (ii) By the side of A.T.Mukherjee Road. (iii) By the side of Sethna Road.	(i) 02 + (ii) 03 + (iii) 02	7
15	15	(i) By the side of M.N.Sarkar Road. (ii)By the side of Meheta Road.	(i) 05 + (ii) 02	7
16	16	(i) By the side of B.C.Pramanick Road.(ii) By the side of M.N.Sarkar Road.	(i) 04 + (ii) 03	7
17	17	(i) By the side of Moulana Azad Road. (ii) By the side of Gulam Rasul Road.(iii) By the side of Charial Bachelor Road 2nd Lane.	(i) 03 + (ii) 03 + (iii) 01	7
18	18	(i) By the side of Swami Vivekananda Road. (ii) By the side of Kapalipara Road 1st and 2nd Lane.	(i) 04 + (ii) 03	7
19	19	(i) By the side of Hazi Mohammad Mohasin Road.(ii) By the side of M.H.khan Road.	(i) 04 + (ii) 03	7
20	20	(i) By the side of Sethna Road.	(i) 07	7
Total No. of Urinal				140



D. Sathukhan
 Sub-Assistant Engineer
 Budge Budge Municipality

[Signature]
 Chairperson
 Budge Budge Municipality

PHONE: 2577-6595/0012

Fax: 2577-1071

Email: purosabha_baranagar@yahoo.co.in

Website: www.baranagarmunicipality.org

BARANAGAR MUNICIPALITY

87, DESHBANDHU ROAD (East)
KOLKATA - 700035

Memo No: H/532

Date: 04/08/18

To,
Director
SUDA
HB-305, AB Rd, HC Block,
Sector III, Salt Lake City,
Kolkata, 700106

Subject: Requesting for allotment of fund for construction of Community Toilets.

Sir,

As desired, we are describing here below the details of 2 (two) type of model of community toilet (Type-1 & Type-2) for your consideration please.

Sl	Type	seater-per unit Rs.	Urinal per unit Rs.	Total unit price Rs.	Qnt	Total (sanctioned amount) Rs	Total vetted amount Rs.
1	Type-I (4seater + 4urinal)	98,000/-x4 =3,92,000/-	32,000/-x4 =1,28,000/-	5,20,000/-	20	1,04,00,000/-	1,01,51,420/-
2	Type-II (5seater + 4urinal)	98,000/-x5 =4,90,000/-	32,000/-x4 =1,28,000/-	6,18,000/-	6	37,08,000/-	34,75,368/-
Total sanctioned amount Rupees one crore forty one lac eight thousand only						1,41,08,000/-	
Total vetted amount Rupees one crore forty one lac thirty four thousand three hundred fifty nine only							1,41,34,359/-

The project has duly been vetted by the Executive Engineer, North 24 Pgs Division, and M.E. Dte. Total 26 nos. of Community Toilets of Model Type - 1 & Type -2. 26 installation points for construction of Community Toilets have also been listed by this Municipality under Mission Nirmal Bangla/Swachh Bharat Mission. This may be mentioned here that, our city has been declared ODF, and in order to sustain ODF status, installation of community toilet seems to be mandatory to us.

Under these circumstances, we request you to please allot the fund to us at the earliest possible so that the construction of Community Toilets under Mission Nirmal Bangla may be started without any further delay for better public interest.

With thanks

(APARNA MOULIK)

Chairman

Chairman

BARANAGAR MUNICIPALITY

ANNEXURE - I

Name of work - 2 nos. Model estimates (Type - I & Type-II) for construction of 26 nos. community Toilet (four seater and four urinal) 100 users septic tank work at following locations within Baranagar Municipality

1	at 10,Raja Bagan Lane.,ward-3	₹ 507,571.00	Type - I
2	at 10/1, Raja Bagan Lane.,ward-3	₹ 507,571.00	
3	at 10/2,Raja Bagan Lane.,ward-3	₹ 507,571.00	
4	at 10/3,Raja Bagan Lane.,ward-3	₹ 507,571.00	
5	at 10/4,Raja Bagan Lane.,ward-3	₹ 507,571.00	
6	at 10/5,Raja Bagan Lane.,ward-3	₹ 507,571.00	
7	at B.S.F.Camp Busstand, ward-4	₹ 507,571.00	
8	at 20,Kalikrishna tagore road.,ward-4	₹ 507,571.00	
9	at Ferry Ghat Line ward-5	₹ 507,571.00	
10	at 282, Chini kuthi Line ward-5	₹ 507,571.00	
11	at 282/1, Chini kuthi Line ward-5	₹ 507,571.00	
12	at Bidyayatan Sarani ward-8	₹ 507,571.00	
13	at I.S.I. Building,Opposite- Dey Travels,near-B.T. Road,ward-13	₹ 507,571.00	
14	at Netaji colony bazar,ward-24	₹ 507,571.00	
15	at 02, Harijan basti, ward-25	₹ 507,571.00	
16	at 01, Harijan basti, ward-25	₹ 507,571.00	
17	at 331,M.N.K. Road,near-baranagar bazaar, ward-33	₹ 507,571.00	
18	at Hara kumar Thakur Stand Road.,ward-31	₹ 507,571.00	
19	at 1, Hara kumar Thakur Stand Road.,ward-31	₹ 507,571.00	
20	at Kacher Mandir (Near-Kacher Mandir School),ward-31	₹ 507,571.00	
21	at 01,santi pally near-metro station,ward-18	₹ 579,228.00	Type - II
22	at 25,santi pally near-metro station,ward-18	₹ 579,228.00	
23	at 60,santi pally near-metro station,ward-18	₹ 579,228.00	
24	at 15,santi pally near-metro station,ward-18	₹ 579,228.00	
25	at 20,santi pally near-metro station,ward-18	₹ 579,228.00	
26	at 30,santi pally near-metro station,ward-18	₹ 579,228.00	

Handwritten signature

Executive Engineer
North 24 Parganas Division

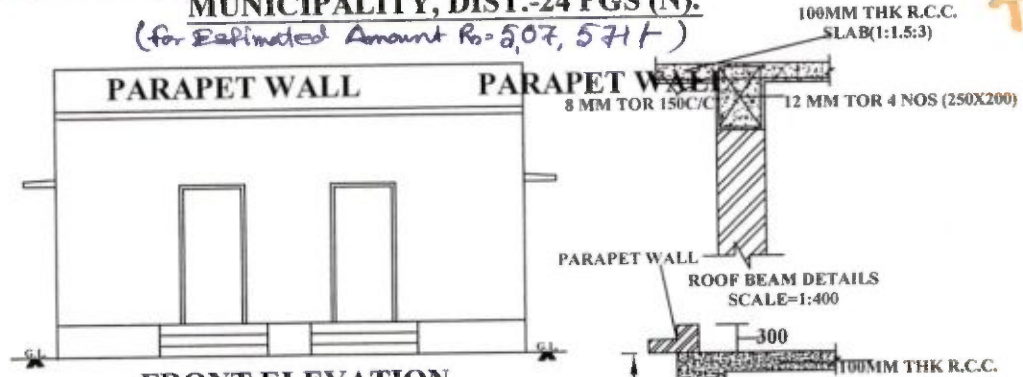
M.E.Dte.
Executive Engineer
North 24- Parganas Division
Municipal Engineering Directorate
Deptt. of U.D. & S.
Government of West Bengal

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123

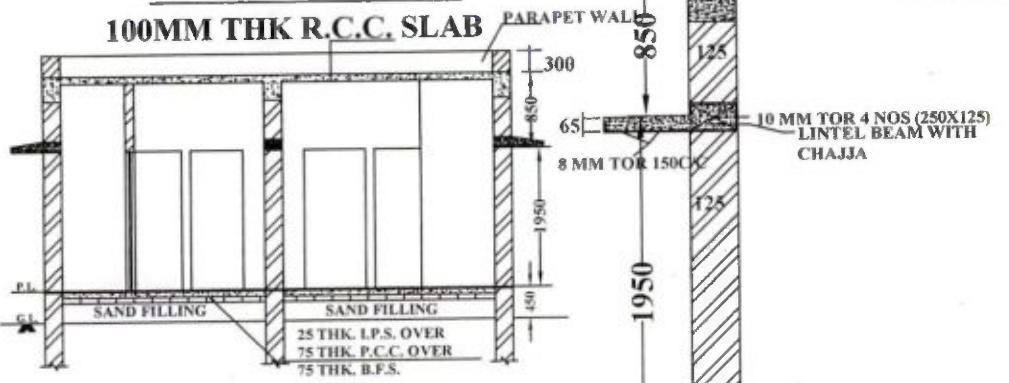
Model drawing for
PROPOSED COMMUNITY TOILET (FOUR SEATER AND FOUR URINAL 100 USERS)
SEPTIC TANK AT BIDYAYATAN SARANI, WARD NO. 8, UNDER BARANAGAR

MUNICIPALITY, DIST.-24 PGS (N).
 (for Estimated Amount Rs=5,07,571/-)

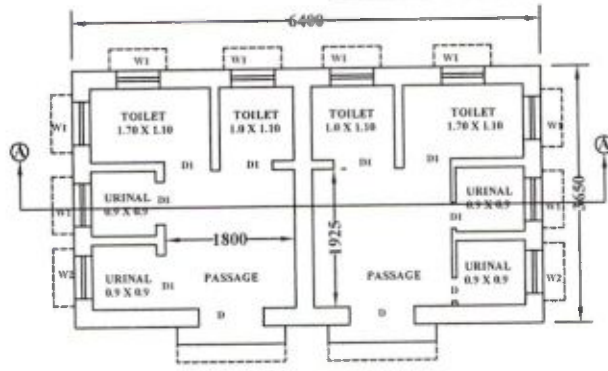
Type-I



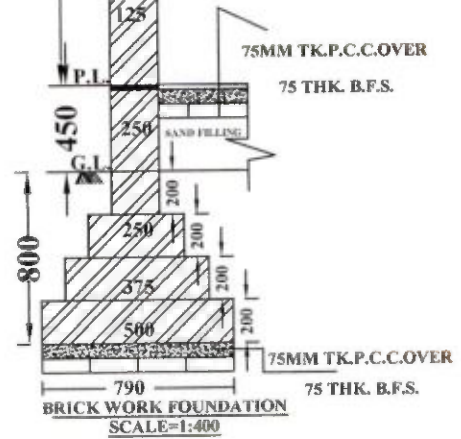
FRONT ELEVATION



CROSS SECTION-AA
SCALE=1:100



GROUND FLOOR PLAN
SCALE= 1:100



BRICK WORK FOUNDATION
SCALE=1:400

SCHEDULE OF DOORS & WINDOWS	
D	1200 X 1800
D 1	750X 1800
W1	600 X 450
W2	450 X 450

[Signature]
 Sub-Assistant Engineer
 P.W. Department
 Baranagar Municipality

[Signature]
 Chairman
 Baranagar Municipality

78
122

BARANAGAR MUNICIPALITY

Model.

ESTIMATE FOR CONSTRUCTION OF COMMUNITY TOILET (FOUR SEATER AND FOUR URINAL) 100 USERS SEPTIC TANK WORK AT I.S.I. BUILDING, OPPOSITE BEY TRAVELS, NEAR B.T. ROAD, WARD NO.-13, UNDER BARANAGAR MUNICIPALITY. (ABSTRACT) **TYPE-1**

Sl.No.	Description of Items	Quantity	Unit	Rate	Per	Amount Rs.
1	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. P-1, I-2/a, (2017)	12.74	M3	119.27	M3	1519.50 1519.35
2	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. P-1, I-3/a (2017)	6.37	M3	77.54	M3	493.93
3	Brick work with 1st class bricks in cement mortar (1:6)(a) In foundation and plinth. P-15, I-8/a (2017)	8.03	M3	5306	M3	42607.18 42600.35
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor. P-16, I-16 (2017)	48.34	M2	724	M2	34998.16
5	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). P-47, I-1 (2017)	5.75	M2	186	M2	1069.5
6	Ordinary cement concrete mix in prop 1:1.5:3 with manual graded stone chips 19 down mm and down excluding shuttering and reinforcement as per relevant IS code with Pakur vanity. (START 1.5M C/C) slab. P-26, I-10(i) (2017) SOR BLDG.	4.78	M3	5972.70	M3	28549.51 28558.48

	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of .(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. P-42,I-36/b(2017)SOR BLDG	40.36	M2	348 335.00	M2	14045.20 13520.60
8	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc 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 . Analysis rate. P-43,I-40/a/I,(2017)SOR BLDG .(8mm, tor 150c/c, & 200 C/C <i>(other than SAIL / TATA / RINL)</i>	0.523,73	M.T. KG	54.07 67127.95	M.T. KG	28632.37 35156.92
9	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.P-47,I-3(2017)SOR BLDG	40.67	M2	24		976.14 976.08
10	15 mm thick cement plaster (4:1) Item 1(i)C, Page-189(2017)SOR BLDG.	49.64	M2	161	M2	7992.04
11	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing).(iii) 450 mm long.P-79,I-1/iii	2	NOS	872		1744
12	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.(ii) 470 mm X 280 mm X 340 mm .P-80,I-6/ii	2	NOS	945		1890
13	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)110MM DIA(2X3.00)	6	MTR	251	MTR	1506
	B)UPVC FITTINGS					
	A)PLAIN TEE					
	ii)110MM DIA	2	EACH	172	EACH	344
	D)SHOE					
	ii)110 MM DIA.	2	EACH	111	EACH	222

14	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. i) Polythene Flush Pipe.P-81,I-11(2017)P&S	4	EACH	155	EACH	620
15	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.p-80,I-7(2017)P&S	2	EACH	881		1762
16	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 in Ground floor: (ii) One coat on new surface.P-197,I-15/ii	188.28	M2	34		6401.35 6401.52
17	Synthetic 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.P-196,I-11(2017)	182.78	M2	68		12428.70 12429.04
18	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer(d) 2000 litre capacity.P-37,I-6/B	1	EACH	10434	EACH	10434
19	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. In ground floor.P-125,I-15	8.10	M2	1943		15738.30

Supplying, fitting & fixing 30mmth. ... P.V.C. Door.

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20	(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.P-113,I-13/a/i	69.12	KG	72.38	KG	5002.91
21	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.(i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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. P-64,I-35(2017)					
	(A) FLOOR	22.42	M2	910 746.00	M2	20402.2 16725.32
22	(B) WALL (i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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.	51.38	M2	1102 749.00	M2	56615.25 38489.62
23	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one.P-81,I-12/a(2017)P&S	2	EACH	414	EACH	828
24	Supplying, fitting and fixing soap holder(b) Fibre glass.P-82,I-18/B(2017)P&S	6	EACH	58	EACH	348
25	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.P-36,I2(2017)P&S	4	EACH	1015	EACH	4060

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26	<p>Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/ 2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will however be paid seperately).</p> <p>(a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal). P-60, I-1/a/ii(2017) P& S</p>	10	MTR /	688 /	MTR	6880
27	<p>Supplying, fitting & fixing H.C.I. bend with door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (Payment of Painting will however be paid seperately). (a) With valamoid joints including sealing the top with cement mortar (4:1) (ii) 100MM DIA.</p>	6	MTR /	543 /	MTR	3258
28	<p>Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). 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, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint 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. Payment for painting will be made seperately)</p> <p>(a) For Exposed Work PVC Pipes</p> <p>i) 25MM DIA.</p> <p>ii) 20MM DIA.</p> <p>iii) 15 MM DIA.</p>	25	MTR /	177 /	MTR	4425
		20	MTR /	129 /	MTR	2860 2,580.00
		30	MTR /	101 /	MTR	3030
29	<p>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). 15MM</p>	12	EACH /	539 /	EACH /	6468
	<p>(d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).</p>	4	EACH /	815 /	EACH	3260

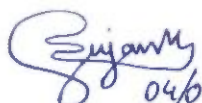
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30	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips 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 make supplied, 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	1	EACH	7303	EACH	7303
	i) With Pakur variety P-87, I-1 (2017) P&S (SAIL / TATA / RINL)					
31	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 neceinternal 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.(v) For 100 users A) With Pakur variety P-89, I-3(v)(a)(2017) P&S (SAIL / TATA / RINL)	1	EACH	113132	EACH	113132
TOTAL ESTIMATE AMOUNT Rs-						461838.50 = 435758.12
ADD 12% GST-						54220.62 = 52200.97
TOTAL AMOUNT Rs-						506059.12 = 488049.1
ADD LABOUR CESS 1%-						5060.59 = 4880.49
GROSS TOTAL AMOUNT Rs-						511119.71 = 488049.1
Add 3% Contingency						15333.59 = 488049.1
Gross Total						511120.00 = 507571.06
PIVE LAKHS ELEVEN THOUSAND ONE HUNDRED TWENTY ONLY.						



Sub-Assistant Engineer
P.W. Department
Baranagar Municipality

(Rupees Five Lakh Seven Thousand Five Hundred Seventy One Only)


Say, Rs. 5,07,571.00
Chairman
Baranagar Municipality


04/07/18
Junior Engineer
North 24 Parganas Division
Municipal Engineering Directorate
Deptt. of Municipal Affairs
Government of West Bengal

May be Vetted

Assistant Engineer
North 24-Parganas Division
Municipal Engineering Directorate
Deptt. of Municipal Affairs
Government of West Bengal

VETTED

Executive Engineer
North 24- Parganas Division
Municipal Engineering Directorate
Deptt. of U.D. & M.A.
Government of West Bengal

BARANAGAR MUNICIPALITY

ESTIMATE FOR CONSTRUCTION OF COMMUNITY TOILET(FOUR SEATER AND FOUR URINAL) 100 USERS SEPTIC TANK WORK AT I.S.I. BUILDING,OPPOSITE- DEY TRAVELS,NEAR-B.T. ROAD , WARD NO.-13,UNDER BARANAGAR MUNICIPALITY. (MEASUREMENT)

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Sl.No.	Description of Items	No	Length	Width	Hight	Quantity	Unit	
1	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.P-1,I-2/a,(2017)	2	6.4	0.79	0.75	7.58		
		2	2.65	0.79	0.75	3.14		
		1	3.4	0.79	0.75	2.01		
						12.74	M3	
2	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.P-1,I-3/a(2017)							
					1/2 ND Of 12.74 M3 =	6.37	M3	
3	Brick work with 1st class bricks in cement mortar (1:6)(a) In foundation and plinth .P-15,I-8/a(2017)	2	6.4	0.5	0.2	1.28		
		2	2.65	0.5	0.2	0.53		
		2	6.4	0.375	0.2	0.96		
		2	2.9	0.375	0.2	0.44		
		2	6.4	0.25	0.2	0.64		
		2	3.15	0.25	0.2	0.32		
		1	3.4	0.5	0.2	0.34		
		1	3.4	0.375	0.2	0.26		
		1	3.4	0.25	0.2	0.17		
		2	3.15	0.25	0.65	1.02		
		2	6.4	0.25	0.65	2.08		
				8.03	M3			
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.P-16,I-16(2017)	2	6.4		2.6	33.28		
		2	3.4		2.6	17.68		
		1	3.4		2.6	8.84		
		2	1.1		2.6	2.86		
		1	0.95		2.6	2.47		
		2	0.9		1	0.90		
						TOTAL B.W.=	66.03	M2
						LESS WINDOW		
		8	0.6		0.45	2.16		
		2	0.45		0.45	0.41		
						LESS DOOR		
		8	0.75		1.8	10.80		
		2	1.2		1.8	4.32		
						LESS B.W.(-)=	17.69	M2
				TOTAL B.W.=	48.34	M2		
5	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).P-47,I-1(2017)	2	6.4		0.25	3.20		
		2	3.4		0.25	1.70		
		1	3.4		0.25	0.85		
						5.75	M2	

6	Ordinary cement concrete mix in prop 1:1.5:3 with manual graded stone chips 19 down mm and down excluding shuttering and reinforcement as per relevant IS code with Pakur variety.(START 1.5M C/C) slab.P-26,I-10(i)(2017)SOR BLDG.	1	6.4	3.65	0.1	2.34		
		LINTEL WITH CHAJJA						
		2	6.4	0.125	0.15	0.24		
		3	3.65	0.125	0.15	0.21		
		4	1.7	0.125	0.15	0.13		
		8	0.65	0.45	0.075	0.18		
		2	0.5	0.45	0.075	0.03		
		2	1.4	0.65	0.075	0.14		
		ROOF BEAM						
		2	6.4	0.25	0.2	0.64		
		3	3.65	0.25	0.2	0.55		
		4	1.7	0.25	0.2	0.34		
						4.78	M3	
		7	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of .(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. P-42,I-36/b(2017)SOR BLDG	1	6.4	3.65		23.36
2	6.4				0.1	1.28		
2	3.4				0.1	0.68		
2	6.4				0.15	1.92		
3	3.4				0.15	1.53		
4	1.7				0.15	1.02		
2	6.4				0.2	2.56		
3	3.4				0.2	2.04		
4	1.7				0.2	1.36		
8	0.65			0.45		2.34		
2	0.5			0.45		0.45		
2	1.4			0.65		1.82		
						40.36	M2	
8	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc 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 . Analysis rate. P-43,I-40/a/I,(2017)SOR BLDG. (8mm, tor 150c/c, & 200 C/C			1	6.4	43	0.39	107.33
		1	3.4	25	0.39	33.15		
		4	6.4	4	0.39	9.98		
		4	3.4	4	0.39	5.30		
		2	3.4	25	0.39	33.15		
		2	6.4	43	0.39	214.66		
		8	0.45	3	0.39	4.21		
		8	0.65	2	0.39	4.06		
		2	45	3	0.39	105.30		
		2	0.5	2	0.39	0.78		
		2	0.65	5	0.39	2.54		
		2	1.4	3	0.39	3.28		
						523.73	KG	
		9	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.P-47,I-3(2017)SOR BLDG	1	6.4	3.65		23.36
2	6.4				0.1	1.28		
2	3.65				0.1	0.73		
2	6.4				0.15	1.92		
3	3.65				0.15	1.64		
4	1.7				0.15	1.02		
2	6.4				0.2	2.56		
3	3.65				0.2	2.19		
4	1.7				0.2	1.36		
8	0.65			0.45		2.34		
2	0.5			0.45		0.45		
2	1.4			0.65		1.82		
						40.67	M2	

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10	15 mm thick cement plaster (4:1) Item 1(i)C, Page-189(2017)SOR BLDG.	2	6.4		2.6	33.28		
		2	3.4		2.6	17.68		
		1	3.4		2.6	8.84		
		2	1.1		2.6	2.86		
		1	0.95		2.6	2.47		
		2	0.9		1	0.90		
			TOTAL =				66.03	M2
			LESS WINDOW					
			8	0.6		0.45	2.16	
			2	0.45		0.45	0.41	
			LESS DOOR					
			8	0.75		1.8	10.80	
		2	1.2		1.8	4.32		
		LESS PLASTER(-)=				17.69	M2	
		TOTAL =				49.64	M2	
11	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing).(iii) 450 mm long.P-79,I-1/iii	1				2	NOS	
12	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.(ii) 470 mm X 280 mm X 340 mm .P-80,I-6/ii	1				2	NOS	
13	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)110MM DIA(2X3.00)	1				6	MTR	
	B)UPVC FITTINGS							
	A)PLAIN TEE							
	ii)110MM DIA	1				2	EACH	
	D)SHOE							
	ii)110 MM DIA.	1				2	EACH	
14	Supplying,fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. i) Polythene Flush Pipe.P-81,I-11(2017)P&S					4	EACH	
15	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.p-80,I-7(2017)P&S	1				2	EACH	

16	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 In Ground floor: (ii) One coat on new surface.P-197,I-15/ii	4	6.4		3.05	78.08	
		4	3.4		3.05	41.48	
		2	3.4		3.05	20.74	
		4	1.1		3.05	13.42	
		2	0.95		3.05	5.80	
		4	0.9		1.5	5.4	
		1	6.4	3.65		23.36	
						188.28	M2
17	Synthetic 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.P-196,I-11(2017)	4	6.15		3.05	75.03	
		4	3.4		3.05	41.48	
		2	3.4		3.05	20.74	
		4	1.1		3.05	13.42	
		2	0.95		3.05	5.80	
		4	0.9		1.5	5.4	
		1	6.15	3.4		20.91	
						182.78	M2
18	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer(d) 2000 litre capacity.P-37,I-6/B					1	EACH
19	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. In ground floor.P-125,I-15	6	0.75		1.8	8.10	M2
20	(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.P-113,I-13/a/i	2	1.2		1.8	2.16	
		8	0.6		0.45	2.16	
		2	0.45		0.45	0.41	
						4.32	
					4.32X16=	69.12	KG

21	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.(i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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. P-64,I-35(2017)						
	(A) FLOOR	2	1.7	1		3.4	
		2	1	1.1		2.2	
		1	1.8	1.925		3.47	
		1	1.925	1.925		3.71	
		4	0.9	0.9		3.24	
		1	1.64	1		6.4	
						22.42	M2
22	(B) WALL (i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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.	4	1.7		1.5	10.2	
		4	1.1		1.5	6.6	
		4	1		1.5	6	
		4	1.1		1.5	6.6	
		12	0.9		1.5	16.2	
		2	1.925		1.5	5.78	
						51.38	M2
23	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one.P-81,I-12/a(2017)P&S	1				2	EACH
24	Supplying, fitting and fixing soap holder(b) Fibre glass.P-82,I-18/B(2017)P&S	1				6	EACH
25	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.P-36,I2(2017)P&S	1				4	EACH
26	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/ 2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials,payment for specials & Painting will however be paid seperately). (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth.(ii) 100 mm dia. (internal).P-60,I-1/a/ii(2017) P & S	1			10	10	MTR

2
111

27	Supplying, fitting & fixing H.C.I. bend with door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (Payment of Painting will however be paid separately). (a) With valamoid joints including sealing the top with cement mortar (4:1) (ii) 100MM DIA.	1	6	6	MTR
28	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). 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, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint 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. Payment for painting will be made separately) (a) For Exposed Work PVC Pipes i) 25MM DIA. ii) 20MM DIA. iii) 15 MM DIA.	1	25	25	MTR
		1	20	20	MTR
		1	30	30	MTR
29	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). 15MM.	1	12	12	EACH
	(d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model Florentine of Jaquar or similar brand).	1	4	4	EACH

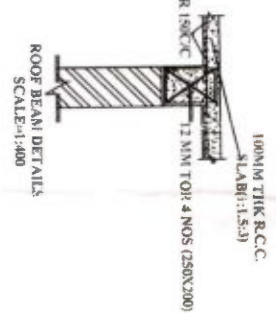
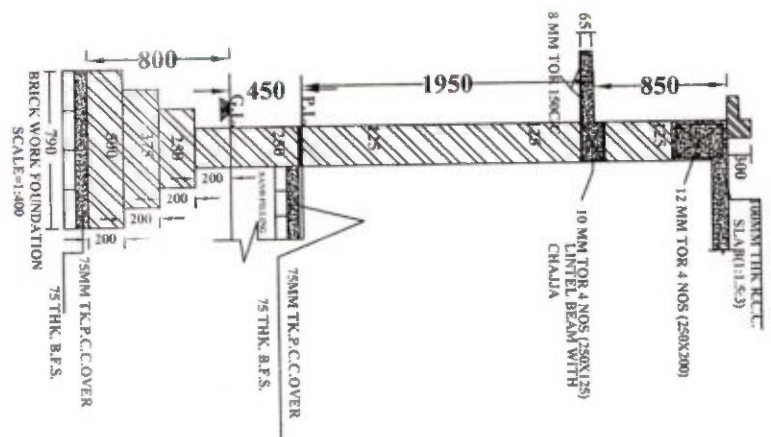
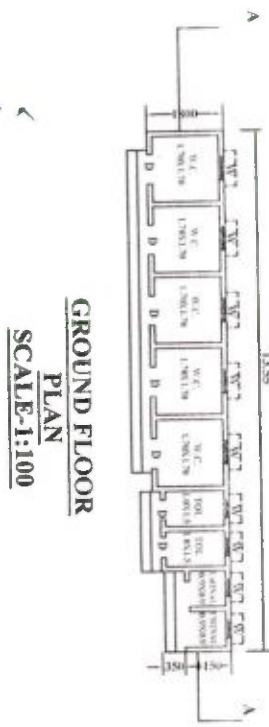
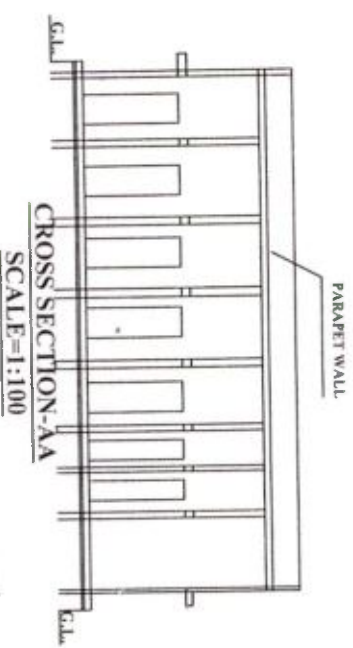
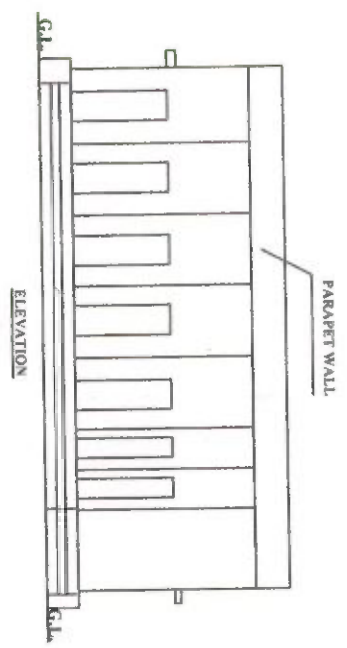
30	<p>Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and 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 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 make supplied, 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</p>	1				1	EACH
i) With Pakur variety P-87, I-1(2017) P&S							
31	<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 neceinternal 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.(v) For 100 users A) With Pakur variety P-89, I-3(v)(a)(2017) P&S</p>	1				1	EACH


 Sub-Assistant Engineer
 P.W. Department
 Baranagar Municipality


 Chairman
 Baranagar Municipality

Model drawing for
**PROPOSED COMMUNITY TOILET/FIVE SEATER AND FOUR URINAL 100
 USERS SEPTIC TANK AT 20-SANHPALLEY-NEAR-METRO STATION-WARD
 NO. 18, UNDER BARANAGAR MUNICIPALITY, DIST. 24 PGS (N).**
(For Estimated amount Rs. 5,99,200/-)

Type - II



SCHEDULE OF DOORS & WINDOWS	
D 1	750 X 1800
W	600 X 450

Chairman
 Baranagar Municipality
 Dibyendu Biswas
 Sub-Assistant Engineer
 W. Department
 Municipality

BARANAGAR MUNICIPALITY

28
107
Type-II

Model

ESTIMATE FOR CONSTRUCTION OF COMMUNITY TOILET(FIVE SEATER AND FOUR URINAL) 100 USERS SEPTIC TANK WORK AT 30, SANTI PALLY NEAR METRO STATION, WARD NO. 48, UNDER BARANAGAR MUNICIPALITY. (ABSTRACT)

SI.No.	Description of Items	Quantity	Unit	Rate	Per	Amount Rs.
1	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.P-1,I-2/a,(2017)	26.87	M3	119.27	M3	3204.78
2	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.P-1,I-3/a(2017)	24.26	M3	77.54	M3	1881.12 1880.81
3	Brick work with 1st class bricks in cement mortar (1:6)(a) In foundation and plinth .P-15,I-8/a(2017)	15.31	M3	5306	M3	81294.86 81251.44
4	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.P-16,I-16(2017)	70.53	M2	724	M2	51063.72

5	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).P-47,I-1(2017)	10.80	M2	186	M2	2008.8
6	Ordinary cement concrete mix in prop 1:1.5:3 with manual graded stone chips 19 down mm and down excluding shuttering and reinforcement as per relevant IS code with Pakur vanity. slab.P-26,I-10(i)(2017)SOR BLDG.	3.99	M3	5972.70	M3	23831.07 23828.28
7	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of .(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. P-42,I-36/b(2017)SOR BLDG	42.47	M2	335.00 348	M2	14227.45 14780.43
8	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc 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 . Analysis rate. P-43,I-40/a/I,(2017)SOR BLDG.,(8mm, tor 150c/c, MAIN BAR-10MM <i>(Other than SAIL / TATA / RINL)</i>	0.312,97	M.T. KG	67127.95 64.67	M.T. KG	21009.03 17110.15
9	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.P-47,I-3(2017)SOR BLDG	312.97	M2	24		7511.28 7511.32

26
105

	15 mm thick cement plaster (4:1) Item 1(i)C, Page-189(2017)SOR BLDG.	123.56	M2	161	M2	19893.16
11	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing). (iii) 450 mm long.P-79,I-1/iii	5	NOS	872		4360
12	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. (ii) 470 mm X 280 mm X 340 mm .P-80,I-6/ii	2	NOS	945		1890
13	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	9	MTR	251	MTR	2259
	ii)110MM DIA(2X3.00)					
	B)UPVC FITTINGS					
	A)PLAIN TEE	6	EACH	172	EACH	1032
	ii)110MM DIA					
	D)SHOE	6	EACH	111	EACH	666
	ii)110 MM DIA.					
14	Supplying,fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete. i) Polythene Flush Pipe.P-81,I-11(2017)P&S	7	EACH	155	EACH	1085
15	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.p-80,I-7(2017)P&S	2	EACH	881		1762

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16	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 In Ground floor. (ii) One coat on new surface.P-197,I-15/ii	123.56	M2	34	M2	4201.04
17	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothening of surface. Two Coats.P-196,I-11(2017)	123.56	M2	68		8402.08
18	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer(d) 2000 litre capacity .P-37,I-6/B	1	EACH	10434	EACH	10434
19	Supplying, fitting & fixing 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.	9.45	M2	1943		18361.35
20	(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.P-113,I-13/af/i	2.93 46.88	M2 KG	72.38	KG	3393.17

30 mm th ... P.V.C. Door

E.I.e.

27
103

21	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.(i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m With Sand Cement Mortar (1:4) 20 mm thick & 2 mm thick cement slurry at back side					
	(A) FLOOR	22.42	M2	910 746.00	M2	20402.2 16725.32
22	(B) WALL (i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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.					
		51.38	M2	1102 749.00	M2	56615.25 38483.62
23	Supplying, fitting and fixing urinal flush pipe fittings of approved brand. (a) C.P. urinal flush pipe fittings range of one.P-81,I-12/a(2017)P&S					
		2	EACH	414	EACH	828
24	Supplying, fitting and fixing soap holder(b) Fibre glass.P-82,I-18/B(2017)P&S					
		6	EACH	58	EACH	348
25	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.P-36,I2(2017)P&S					
		5	EACH	1015	EACH	5075

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102

26	<p>Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/ 2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will however be paid seperately).</p> <p>(a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth. (ii) 100 mm dia. (internal). P-60, I-</p>	10	MTR ✓	688 ✓	MTR	6880
27	<p>Supplying, fitting & fixing H.C.I. bend with door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (Payment of Painting will however be paid seperately). (a) With valamoid joints including sealing the top with cement mortar (4:1) (ii) 100MM DIA.</p>	6	MTR ✓	543 ✓	MTR	3258
28	<p>Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). 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, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint 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. Payment for painting will be made seperately)</p> <p>(a) For Exposed Work PVC Pipes</p>					
	i) 25MM DIA.	35	MTR ✓	177 ✓	MTR	6195
	ii) 20MM DIA.	20	MTR ✓	129 ✓	MTR	2850 2580.00
	iii) 15 MM DIA.	30	MTR ✓	101 ✓	MTR	3030

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101

29	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). 15MM.	12	EACH	539	EACH	6468
	(d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of Jaquar or similar brand).	4	EACH	815	EACH	3260
30	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 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 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 make supplied, 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	1	EACH	7303	EACH	7303
	i) With Pakur variety P-87, I-1 (2017) P&S (SAIL / TATA / RINL) 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 neceinternal plaster work and artificial stone	1	EACH	113132	EACH	113132
<p>VETTED <i>Auditor 9/7/18</i> Executive Engineer North 24 Parganas Division Municipal Engineering Directorate Deptt. of U.D. & M.A. Government of West Bengal</p>						
<p>TOTAL ESTIMATE AMOUNT Rs- 516022.97 = 497776.87 ADD 12% GST- 61922.76 = 59673.22 TOTAL AMOUNT Rs- 577945.73 = 556950.00 ADD LABOUR CESS 1%- 5779.46 = 5569.50 GROSS TOTAL AMOUNT Rs- 583725.18 = 16708.50 583725.00 = 579228.00</p>						

May be VETTED

21/7/18
 Assistant Engineer
 North 24 Parganas Division
 Municipal Engineering Directorate
 Deptt. of Municipal Affairs
 Government of West Bengal

Sujany
 04/07/18
 Junior Engineer
 North 24 Parganas Division
 Municipal Engineering Directorate
 Deptt. of Municipal Affairs
 Government of West Bengal

Add 3% Contingency Gross Total

FIVE LAKHS EIGHTY THREE THOUSAND SEVEN HUNDRED TWENTY FIVE ONLY

Dibyendu Biswas
 Dibyendu Biswas
 Sub-Assistant Engineer
 P.W. Department
 Baranagar Municipality

(Rupees Five Lakh Seventy Nine
 Thousand Two Hundred Twenty
 Eight only)

Say, Rs. 5,79,228.00
 Chairman
 Baranagar Municipality

BARANAGAR MUNICIPALITY

ESTIMATE FOR CONSTRUCTION OF COMMUNITY TOILET (FIVE SEATER AND FOUR URINAL) 100 USERS SEPTIC TANK WORK AT
80, SANTI PALLY NEAR-METRO STATION, WARD NO-18, UNDER BARANAGAR MUNICIPALITY. (MEASUREMENT)

Sl.No.	Description of Items	No	Length	Width	Height	Quantity	Unit		
1	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding latente 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 P-1,1-2/a,(2017)	2	13.7	0.79	0.75	16.23			
		2	1.75	0.79	0.75	2.07			
		1	2.25	0.79	0.75	1.33			
		2	1.5	0.79	0.75	1.78			
		2	1.1	0.79	0.75	1.30			
		4	1.75	0.79	0.75	4.15			
							26.87	M3	
2	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 P-1,1-3/a,(2017)	5	1.7	1.7	0.8	11.56			
		2	1	1.5	0.8	2.4			
		2	0.9	0.9	0.8	1.30			
							9		
							24.26	M3	
		1/3 OF 27.17 M3							
3	Brick work with 1st class bricks in cement mortar (1:6)(a) In foundation and plinth: P-15,1-8/a(2017)	2	13.7	0.5	0.2	2.74			
		2	1	0.5	0.2	0.2			
		1	2.25	0.5	0.2	0.23			
		2	1.5	0.5	0.2	0.3			
		1	0.9	0.5	0.2	0.09			
		4	1.75	0.5	0.2	0.7			
		1	1.25	0.5	0.2	0.13			
		2	13.7	0.375	0.2	2.06			
		2	1.25	0.375	0.2	0.19			
		1	2.25	0.375	0.2	0.17			
		2	1.5	0.375	0.2	0.23			
		1	0.9	0.375	0.2	0.07			
		4	1.75	0.375	0.2	0.53			
		1	1.25	0.375	0.2	0.09			
		2	13.7	0.25	0.2	1.37			
		2	1.5	0.25	0.2	0.15			
		1	2.25	0.25	0.2	0.11			
		2	1.5	0.25	0.2	0.15			
		1	0.9	0.25	0.2	0.045			
		4	1.75	0.25	0.2	0.35			
		1	1.25	0.25	0.2	0.06			
		2	13.7	0.25	0.65	4.45			
		2	1.5	0.25	0.65	0.4875			
		1	1.5	0.25	0.65	0.24			
		1	1.15	0.25	0.65	0.19			
							15.31	M3	
		4	125 mm thick brick work with 1st class bricks in cement mortar (1:4) in ground floor P-16,1-16(2017)	2	13.7		2.6	71.24	
2	1.75				2.6	9.10			
4	1.75				2.6	4.55			
1	1.5				2.6	3.90			
1	1.25				2.6	3.25			
1	0.9				2.6	2.34			
1	0.9				1	0.90			
							TOTAL B.W.=	95.28	M2
							LESS WINDOW		
7	0.75				1.8	9.45			
2	0.9				1	1.80			
							LESS DOOR		
10	0.75				1.8	13.50			
							LESS B.W.(-)=	24.75	M2
							TOTAL B.W.=	70.53	M2

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5	25mm. thick damp proof course with cement concrete with stone chips (1:1.5:3) [with graded stone aggregate 10 (with 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 2nd 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) P-47.1.1(2017)	2	13.7		0.25	6.85		
		2	1.75		0.25	0.88		
		4	1.75		0.25	1.75		
		2	1.5		0.25	0.75		
		2	1.15		0.25	0.58		
						10.80	M2	
6	Ordinary cement concrete mix in prop 1:1.5:3 with manual graded stone chips 19 down mm and down excluding shuttering and reinforcement as per relevant IS code with Pakur vanity slab P-26.1-10(p)(2017)SOR BLDG	1	1.15	2.05	0.1	0.24		
		1	2.25	1.5	0.1	0.34		
		1	9.4	2	0.1	1.88		
		LINTEL						
		2	9.4	0.125	0.15	0.35		
		4	1.75	0.125	0.15	0.13		
		2	2.25	0.125	0.15	0.08		
		1	1.5	0.125	0.15	0.03		
		1	1.25	0.125	0.15	0.02		
		1	1.15	0.125	0.15	0.02		
		1	0.9	0.125	0.15	0.02		
		CHAJJA						
		10	0.65	0.45	0.075	0.22		
		ROOF BEAM						
		2	9.4	0.125	0.15	0.35		
		4	1.75	0.125	0.15	0.13		
		2	2.25	0.125	0.15	0.08		
		1	1.5	0.125	0.15	0.03		
		1	1.25	0.125	0.15	0.02		
		1	1.15	0.125	0.15	0.02		
		1	0.9	0.125	0.15	0.02		
				3.99	M3			
7	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of (a) 25 mm to 30 mm thick wooden shuttering as per decision & director of Engineer-in Charge P-42.1-36(b)(2017)SOR BLDG	1	1.15	2.05		2.36		
		1	2.25	1.5		3.38		
		1	9.4	2		18.80		
		2	1.15		0.1	0.23		
		2	2.25		0.1	0.45		
		2	9.4		0.1	1.88		
		2	1.5		0.1	0.30		
		2	2		0.1	0.40		
		2	2		0.1	0.40		
		LINTEL						
		2	9.4		0.15	2.82		
		4	1.75		0.15	1.05		
		2	2.25		0.15	0.68		
		1	1.5		0.15	0.23		
		1	1.25		0.15	0.19		
		1	1.15		0.15	0.17		
		1	0.9		0.15	0.14		
		CHAJJA						
		10	0.65	0.45		2.93		
		10	0.45		0.075	0.34		
		10	0.65		0.075	0.49		
		ROOF BEAM						
		2	9.4		0.15	2.82		
		4	1.75		0.15	1.05		
		2	2.25		0.15	0.68		
		1	1.5		0.15	0.23		
		1	1.25		0.15	0.19		
1	1.15		0.15	0.17				
1	0.9		0.15	0.14				
				42.47	M2			



HABRA MUNICIPALITY

(ESTD.-1979)

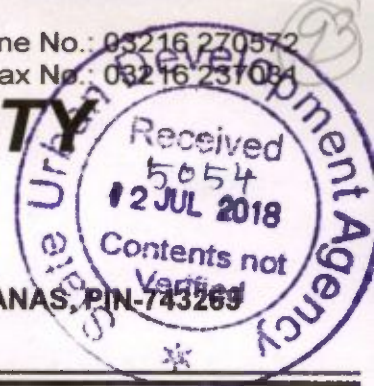
POURA BHAWAN

PROMODE DASGUPTA SARANI, P.O. HABRA, NORTH 24 PARGANAS, PIN-743269

e-mail : habramunicipality@yahoo.com

Phone No.: 03216 270572

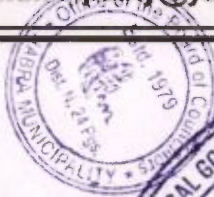
Fax No.: 03216 231084



Ref. No. HM/1152/P.H/18

CMPM
16/7/18

To
The Director, SUDA & Mission Director, SBM
ILGUS BHAVAN, HC Block, Sec-III
Bidhannagar, Kolkata



B.N. KAG
050

Subject: Forwarding the vetted estimate of MED regarding construction of Toilet Block at Habra Municipality for necessary administrative and financial approval and sanction

Sir,

In connection with construction of community Latrine/ Public Latrine under Mission Nirmal Bangla in Habra Municipality, we have decided to construct Toilet Block at Banipur Baniniketan Girl's High School at ward no. 21 within Habra Municipality which has been vetted by Municipal Engineering Directorate (MED), Barasat, North 24 Parganas Division. The detail vetted document is attached in Annexure 1 for your kind perusal and synopsis of seating arrangement of the said toilet block is cited below:

Category of Seating arrangement	Gender		Total arrangement
	Male	Female	
Toilet Seat	1	1	2
Urinal Seat	3	5	8
Basin	1	1	2

In this regard my humble submission to you for issuance of necessary administrative approval and sanction required fund which is estimated in the vetted document, i.e. Rs. 17, 26, 578/- (Rupees Seventeen Lakh Twenty Six Thousand and Five Hundred Seventy Eight) only for implementation of the said toilet block.

Thanking you,

Enclosure: Annexure-1

Yours faithfully,

CHAIRMAN
HABRA MUNICIPALITY
Habra Municipality

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Government of West Bengal
Office of the Executive Engineer, North 24-Parganas Division,
Municipal Engineering Directorate
7, K.B. Bose Rd. (2nd floor) Barasat, North 24-Pgs
Kolkata-700 124
Phone No.:- (033) 2584-4288
Email :- north24pgsdivisionmed@gmail.com

No. : MED/PRG-1/ 387 /1D-05/08 Pt. VII

Date:- 05.07.2018

To
The Chairman
Habra Municipality

Sub : Vetting of estimate for construction of Toilet Block at Banipur Baniniketan Girl's High School at ward no. 21 within Habra Municipality

Ref: Your office memo no. HM/0999/PWD/18 dt.29.06. 2018

Sir,
Enclosed please find herewith the estimate in duplicate for construction of Toilet Block at Banipur Baniniketan Girl's High School at ward no. 21 within your municipality amounting to ₹ 17,26,578.00 (Rupees **Seventeen Lakh Twenty Six Thousand Five Hundred Seventy Eight**) only including 12 % G.S.T., 1% Labour Welfare CESS & 3% contingency duly vetted from the office of the undersigned for favour of your kind information and further necessary action from your end.

Thanking you.

Encl. : As stated

Yours faithfully.

[Handwritten Signature] 5/7/18

Executive Engineer
North 24-Pgs. Division
Executive Engineer
North 24-Parganas Division
Municipal Engineering Directorate
Dept. of U.D. & M.A.
Government of West Bengal

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5	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) P-47, I-1(2017)	2	13.7		0.25	6.85		
		2	1.75		0.25	0.88		
		4	1.75		0.25	1.75		
		2	1.5		0.25	0.75		
		2	1.15		0.25	0.58		
						10.80	M2	
6	Ordinary cement concrete mix in prop 1:1:5:3 with manual graded stone chips 19 down mm and down excluding shuttering and reinforcement as per relevant IS code with Pakur vanity. slab P-26, I-10(i)(2017)SOR BLDG	1	1.15	2.05	0.1	0.24		
		1	2.25	1.5	0.1	0.34		
		1	9.4	2	0.1	1.88		
		LINTEL						
		2	9.4	0.125	0.15	0.35		
		4	1.75	0.125	0.15	0.13		
		2	2.25	0.125	0.15	0.08		
		1	1.5	0.125	0.15	0.03		
		1	1.25	0.125	0.15	0.02		
		1	1.15	0.125	0.15	0.02		
		1	0.9	0.125	0.15	0.02		
		CHAJJA						
		10	0.65	0.45	0.075	0.22		
		ROOF BEAM						
		2	9.4	0.125	0.15	0.35		
		4	1.75	0.125	0.15	0.13		
		2	2.25	0.125	0.15	0.08		
		1	1.5	0.125	0.15	0.03		
		1	1.25	0.125	0.15	0.02		
		1	1.15	0.125	0.15	0.02		
		1	0.9	0.125	0.15	0.02		
				3.99	M3			
7	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge P-42, I-36(b)(2017)SOR BLDG	1	1.15	2.05		2.36		
		1	2.25	1.5		3.38		
		1	9.4	2		18.80		
		2	1.15		0.1	0.23		
		2	2.25		0.1	0.45		
		2	9.4		0.1	1.88		
		2	1.5		0.1	0.30		
		2	2		0.1	0.40		
		2	2		0.1	0.40		
		LINTEL						
		2	9.4		0.15	2.82		
		4	1.75		0.15	1.05		
		2	2.25		0.15	0.68		
		1	1.5		0.15	0.23		
		1	1.25		0.15	0.19		
		1	1.15		0.15	0.17		
		1	0.9		0.15	0.14		
		CHAJJA						
		10	0.65	0.45		2.93		
		10	0.45		0.075	0.34		
		10	0.65		0.075	0.49		
		ROOF BEAM						
		2	9.4		0.15	2.82		
		4	1.75		0.15	1.05		
		2	2.25		0.15	0.68		
		1	1.5		0.15	0.23		
		1	1.25		0.15	0.19		
		1	1.15		0.15	0.17		
		1	0.9		0.15	0.14		
						42.47	M2	

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8	<p>reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including 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. Analysis rate P-43,140/a/1,(2017)SOR BLDG (8mm, for 150c/c, MAIN BAR-10MM</p>	SLAB							
		1	9.4	14	0.39	51.32			
		1	2	63	0.39	49.14			
		1	2.25	11	0.39	9.65			
		1	1.5	16	0.39	9.36			
		1	0.9	8	0.39	2.81			
		1	1.15	6	0.39	2.69			
		LINTEL							
		2	9.4	4	0.62	46.62			
		2	2	4	0.62	9.92			
		4	1.75	4	0.62	17.36			
		1	1.5	4	0.62	3.72			
		1	1.25	4	0.62	3.10			
		1	1.15	4	0.62	2.85			
		1	0.9	4	0.62	2.23			
		ROOF BEAM							
		2	9.4	4	0.62	46.62			
		2	2	4	0.62	9.92			
		4	1.75	4	0.62	17.36			
		1	1.5	4	0.62	3.72			
		1	1.25	4	0.62	3.10			
		1	1.15	4	0.62	2.85			
		1	0.9	4	0.62	2.23			
		CHAJJA							
		10	0.65	3	0.39	7.61			
		10	0.45	5	0.39	8.78			
						312.97	KG		
		9	<p>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.P-47,1-3(2017)SOR BLDG</p>	SLAB					
				1	9.4	14	0.39	51.32	
				1	2	63	0.39	49.14	
				1	2.25	11	0.39	9.65	
				1	1.5	16	0.39	9.36	
				1	0.9	8	0.39	2.81	
1	1.15			6	0.39	2.69			
LINTEL									
2	9.4			4	0.62	46.62			
2	2			4	0.62	9.92			
4	1.75			4	0.62	17.36			
1	1.5			4	0.62	3.72			
1	1.25			4	0.62	3.10			
1	1.15			4	0.62	2.85			
1	0.9			4	0.62	2.23			
ROOF BEAM									
2	9.4			4	0.62	46.62			
2	2			4	0.62	9.92			
4	1.75			4	0.62	17.36			
1	1.5			4	0.62	3.72			
1	1.25			4	0.62	3.10			
1	1.15			4	0.62	2.85			
1	0.9			4	0.62	2.23			
CHAJJA									
10	0.65			3	0.39	7.61			
10	0.45			5	0.39	8.78			
						312.97	M2		
10	<p>15 mm thick cement plaster (4:1) Item 10/C, Page-180(2017)SOR BLDG</p>			1	9.4	2		18.8	
				2	9.4		2.6	48.88	
				2	1.75		2.6	9.1	
				4X2	1.7		2.6	35.36	
				2	1.25		2.6	6.5	
				2	1.5		2.6	7.8	
		2	0.9		1	1.8			
		2	1.15		2.6	5.98			
		1	2.25	1.5		3.38			
		1	2.05	1.15		2.36			
		TOTAL =				139.95	M2		
		LESS WINDOW							
		8	0.6		0.45	2.16			
		2	0.45		0.45	0.41			
		LESS DOOR							
		8	0.75		1.8	10.80			
		2	1.2		1.8	4.32			
		LESS PLASTER(-)=						M2	
		TOTAL =				123.56	M2		

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11	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.V.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing) (ii) 450 mm long P-79.1-1/ii	1				5	NOS
12	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 (ii) 470 mm X 280 mm X 340 mm P-80 I-6/ii	1				2	NOS
13	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 (Spin Yarn Valarnoid/Bitumen/M-Seal etc) complete						
	A) UPVC Pipes	1				9	MTR
	ii) 110MM DIA (2X3 0)						
	B) UPVC FITTINGS						
	A) PLAIN TEE	1				6	EACH
	ii) 110MM DIA						
	D) SHOE	1				6	EACH
	ii) 110 MM DIA						
14	Supplying, fitting and fixing 32 mm dia Flush Pipe of approved make with necessary fixing materials and clamps complete (Polythene Flush Pipe P-81, I-1 (2017) P&S					7	EACH
15	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) (ii) 450 mm X 350 mm p-80 I-1 (2017) P&S	1				2	EACH
16	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 In Ground floor: (ii) One coat on new surface P-197 I-15/ii	1	9.4	2		18.8	
		2	9.4		2.6	48.88	
		2	1.75		2.6	9.1	
		4X2	1.7		2.6	35.36	
		2	1.25		2.6	6.5	
		2	1.5		2.6	7.8	
		2	0.9		1	1.8	
		2	1.15		2.6	5.98	
		1	2.25	1.5		3.38	
		1	2.05	1.15		2.36	
						TOTAL =	139.95 M2
						LESS WINDOW	
		8	0.6		0.45	2.16	
		2	0.45		0.45	0.41	
						LESS DOOR	
		8	0.75		1.8	10.80	
		2	1.2		1.8	4.32	
						LESS PLASTER(-)=	M2
						TOTAL =	123.56 M2

(A)
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17	Synthetic 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 P-126-I-11(2017);	1	9.4	2		18.8			
		2	9.4			2.6	48.88		
		2	1.75			2.6	9.1		
		4X2	1.7			2.6	35.36		
		2	1.25			2.6	6.5		
		2	1.5			2.6	7.8		
		2	0.9			1	1.8		
		2	1.15			2.6	5.98		
		1	2.25	1.5			3.38		
		1	2.05	1.15			2.36		
		TOTAL =					139.95		M2
		LESS WINDOW							
		8	0.6			0.45	2.16		
		2	0.45			0.45	0.41		
		LESS DOOR							
8	0.75			1.8	10.80				
2	1.2			1.8	4.32				
LESS PLASTER(-)=							M2		
TOTAL =					123.56		M2		
					123.56		M2		
18	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer(d) 2000 litre capacity P-37,I-6/B					1	EACH		
19	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 hardware as per direction of Engineer-in-Charge. In ground floor. P-125,I-15	7	0.75		1.8	9.45		M2	
20	(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 add. floor upto 4th floor and @ 1.25% for each add. floor above 4th floor) (i) Grill weighing above 10 Kg /sq mtr and up to 16 Kg /sq mtr. P-113 I-13/a/i	10	0.65		0.45	2.93			
					2.93X16=	46.88	KG		

21	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 aradite 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 (i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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 P-64,I-35(2017)							
		2	1.7	1			3.4	
		2	1	1.1			2.2	
		1	1.8	1.925			3.47	
		1	1.925	1.925			3.71	
		4	0.9	0.9			3.24	
		1	1.64	1			6.4	
							22.42	M2
22	(B) WALL (i) Coloured decorative(a) Area of each tile upto 0.09 Sq.m 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	4	1.7		1.5		10.2	
		4	1.1		1.5		6.6	
		4	1		1.5		6	
		4	1.1		1.5		6.6	
		12	0.9		1.5		16.2	
		2	1.925		1.5		5.78	
							51.38	M2
23	Supplying, fitting and fixing unnaal flush pipe fittings of approved brand. (a) C.P. unnaal flush pipe fittings range of one P-81,I-17/a(2017)P&S	1					2	EACH
24	Supplying, fitting and fixing soap holder (b) Fibre glass P-82,I-18/B(2017)P&S	1					6	EACH
25	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. P-36,12(2017)P&S	1					5	EACH
26	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 5989/2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will however be paid seperately) (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth (ii) 100 mm dia (internal) P-60,I-17a/i(2017) P&S	1			10		10	MTR
27	Supplying, fitting & fixing H.C.I. bend with door conforming to I.S.S. including jointing complete and painting two coats to the exposed surface with approved paint complete. (Payment of Painting will however be paid seperately) (a) With valamoid joints including sealing the top with cement mortar (4:1) (ii) 100MM DIA	1			6		6	MTR

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28	<p>supplying, fitting and joining PVC pipes of approved make of Schedule 40 (medium duty) conforming to ASTM D - 1785 and provided to match with GI Pipes as per IS - 1238 (Part - I) with all necessary accessories: specials viz. sockets, bend, tee, union, cross, elbo, nipple, wingscrew, reducing socket, reducing tee, short pipe etc. fitted with holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in dry 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, special payment for painting will be made separately;</p> <p>(a) For Exposed Work PVC Pipes</p> <p>i) 25MM DIA</p> <p>ii) 25MM DIA</p> <p>iii) 35 MM DIA</p>	1	35	35	MTR
		1	20	20	MTR
		1	30	30	MTR
29	<p>Supplying, fitting and joining bit cock or stop cock (a) (i) Chromium plated bit Cock short body (Equivalent to Code No. 511 & Model - Tropical: Sumring Special of ESSCO or similar brand) 15MM</p>	1	12	12	EACH
	<p>(d) (i) Chromium plated angular Stop Cock with wall flange (Equivalent to Code No. 5053 & Model - Florentine of SS par or similar brand)</p>	1	4	4	EACH
30	<p>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 bit soing 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 as per spec and shuttering including 6 mm thick cement plaster (1 4) in all external surfaces of the slab, one 560 mm dia R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary earthwork excavation in all sorts of soil, filling sides of the pit with earth and removing spoils</p> <p>i) With Pakur variety (C.I. 1, 2017) P&S</p>	1		1	EACH
31	<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 (any 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 5 3) bottom slab including supplying, fitting and fixing all necessary plaster work and artificial stone flooring is to be done with admixture of water proofing compound @ 0.5% by weight of cement, actual costs of labour and materials (v) For Tiles: (a) With Pakur variety P-85, 200mm (2017) P&S</p>	1		1	EACH

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CONSTRUCTION OF TOILET BLOCK AT BANIPUR BANINIKETAN GIRL'S HIGH SCHOOL WITHIN WARD NO.- 21 UNDER HABRA MUNICIPALITY.

Rates are followed as per the PWD (WB) Schedule of Rates for Building Works w.e.f. 01.11.2017.

Description of Items	Qty.	Unit	Rate	Amount (Rs.)
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. [Ref.PWD Sch.,P.No.1, It.No.2a]. (c) Depth of excavation for additional depth beyond 3000 mm. upto 4000mm. excluding cost of shoring as necessary.	15.755	% Cum	23470.00	3697.70
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). [Ref.PWD Sch.,P.No.2,It.No.4 (A)].	19.005	% Cum	93621.00	17792.67
Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand. [Ref.PWD Sch.,P.No.12 ,It.No.1].	187.024	Sqm	358.00	66954.59
Cement concrete with graded stone ballast (40 mm size excluding shuttering).In ground floor.(A) [Pakur Variety]. (a) (1:3:6) proportion. [Ref. PWD Sch,P.No.34,It.No.22 (1)]	3.053	Cu.m.	4572.00	13958.32
Cement Concrete with graded stone ballast (20 mm size excluding shuttering). In ground floor. (A) [Pakur Variety]. (a) (1:2:4) proportion. (Rate analysis enclosed).	14.632	Cu.m.	5638.82	82507.21
Brick work with 1st class bricks in cement mortar (1:6). (a). In foundation and plinth. [Ref.PWD Sch,P.No.15 , It.No.08].	29.583	Cu.m.	5306.00	156967.40
125 mm thick brick work with 1-st. class bricks in cement mortar (1:4) in ground floor. [Ref. PWD Sch,P.No.16, It. No.16].	125.121	Sqm	783.00	97969.74
Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. (Rate analysis enclosed). i). Ground floor :	18.173	Cu.m.	6184.13	112384.19
Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc 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. (Rate analysis enclosed). (a) For works in foundation, basement and upto roof of ground floor/upto 4 m.	1.783	MT	67125.95	119685.57
Hire and labour charges for shuttering with centering 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 and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor). [Ref. PWD Sch,P. No. 27, It.No. 12 (a)]. (a) 25 mm to 30 mm shuttering without staging in foundation.	167.260	Sq.m.	335.00	56032.10
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.In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement. [Ref. PWD Sch,P. No. 48, It.No. 6]. (ii) 25 mm. thick.	28.511	Sq.m.	269.00	7669.46
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 (Ground floor).[Excluding cost of chipping over concrete surface]. [Ref. PWD Sch,P.No.189, It.No.1]. (i) With (1:6) cement mortar (c) 15 mm thick plaster	130.055	Sqm	145.00	18857.98
(i). With (1:6) cement mortar : - (b). 20 mm thick plaster :	180.725	Sqm	167.00	30181.08
(i). With (1:4) cement mortar : - (c) . 10 mm thick plaster	36.944	Sqm	129.00	4765.78

<p>work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm and watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work). (a) a) With material obtained from excavation of foundation [Ref. PWD Sch,P.No.1, It.No. 3].</p>	3.151	% Cu.m.	7754.00	244.33
<p>Applying fitting and fixing in position approved P.V.C. door frame (Matt finish) made of extruded P.V.C. multichamber hollow section having dimensions 60mm x 50mm x 2mm (+/-0.2mm), horizontal section will be joined with vertical section by galvanised steel screws after inserting two number steel brackets as reinforcement making suitable space for placing hinges, one steel tube 40mm x 20mm x 1.20 mm will be inserted on one full vertical side of the frame (hinge side) as reinforcement, the frame will then be fixed in the opening with the help of P.V.C. expandable fastener/wooden gutties and galvanised steel screws including cost of all materials and labour, hire charges of tools and appliances, carriage of all materials, taxes and all other incidental charges complete. [(Ref.PWD Sch,P.No.117,It.No.8)].</p>	12.600	Mtr.	279.00	3515.40
<p>Supplying, Fitting & Fixing 30 mm thick Double Leaf 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. In ground floor. [Ref. PWD Sch,P.No.127 , It.No. 17].</p>	11.025	Sq.m	2278.00	25114.95
<p>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.) In Ground 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. [The extra rate admissible for the openable portion only]. Ref. PWD Sch,P.No.107 , It.No. 20].</p>	2.280	Sq.m	1663.00	3791.64
<p>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). In ground floor. [Ref. PWD Sch,P -106 ,It. No. 18].</p>	6.983	Sq.m	3402.00	23756.17
<p>Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor). [Ref. PWD Sch,P.No.195 , It.No. 7]. (a) One Coat. ii) Solvent based interior grade Acrylic Primer.</p>	217.669	% Sq.m.	3370.00	7335.45
<p>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 thoroughly, complete as per manufacturer's specification and as per direction of the EIC. In Ground Floor: [Ref. PWD Sch,P.No.196 , It.No. 8]. (a). One Coat.</p>	130.055	% Sq.m.	3140.00	4083.73
<p>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. In Ground floor: (iii). Two coats. [Ref. PWD Sch,P.No.197 , It.No. 15].</p>	347.724	Sq.m	49.00	17038.48

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<p>Structural works with hollow sections (square or rectangular shape) conforming to IS: 806-1982 (IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & section of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS: 9595 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete. The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour required for execution and all incidental charges (such as electricity, labour insurance) etc. complete. Payment to be made on the basis of calculated weight of structural members of MS Hollow Section as specified in relevant IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members. The rates are considered for a height of erection 8 m. / 2nd floor level from the ground. Add 1.5 % extra over the rate for each additional floor or 4m. beyond the initial 8 m. or part thereof. i). For roof truss works. a) Span up to 12 Mtr. (Ref.P-101,It. No.2A).</p>	0.541	MT	58832.00	31828.11
c) Span beyond 20 Mtr and up to 30 Mtr	1.700	MT	64077.00	108930.90
(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. [(Ref. PWD Sch,P - 200, It. No.1 (a)].	68.776	Sq.m.	29.00	1994.50
(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 : (b) On steel or other metal surface : With super gloss (hi-gloss) - (ii) Two coats (white in shade). [Ref.PWD Sch,P-200, It. No.2 A (b)].	68.776	Sqm	77.00	5295.75
Galvanised plain sheet works (excluding supporting framework) fitted and fixed with 6 mm. dia J or L hook-bolts and nuts, sheet-bolts, limpet and bitumen washers and putty with 150 mm. end lap & 50 mm minimum side lap complete. (Ref. PWD Sch. P-82,It. No.13). (a) In roof: with 0.63 mm. sheets.	171.000	Sqm	455.00	77805.00
Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & treads etc. over 20 mm (av.) thick base of Cement mortar (1:2) laid with white cement slurry @ 4.4 kg/Sq.m before placing marble & jointed with white cement slurry @ 2.0 kg/Sq.m with necessary pigments including grinding and Granite polishing as per direction of Engineering - in -Charge in Ground Floor. [White cement and Pigment to be supplied by the Agency]. (Ref. PWD Sch. P-55, It. No.22). (ii) Area of each slab/tile exceeding 0.3sq.m. but not exceeding 0.6 sq.m.	28.511	Sq.m.	1915.00	54598.57
Supplying, fitting & fixing best quality digital printed Ceramic tiles in coloured decorative on walls and floors to match with the existing work & 4 nos. key stones (10mm) fixed with adhesive 4.5 mm thick 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. With polymerised adhesive and epoxy grout pointing including spacer - 2mm (When tiles are laid over existing hard ready surface) all complete as per direction of Engineer-in-charge. (Ref. PWD Sch. P-68,It. No.39).	84.580	Sq.m.	1060.00	89654.80
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 materials 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. (iii) For 30 users. (Ref. Sche. Sanitation & Plumbing, P-88,It. No.3). A) With Pakur variety.	1.000	Each	62210.00	62210.00

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<p>Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work 1.00 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. (Ref. Sche. Sanitation & Plumbing, P-88, It. No.4).</p>	1.000	Each	16577.00	16577.00
<p>9 Supplying, fitting and fixing in position G.I. pipes of TATA make for underground works with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, short piece etc. including cost of all materials, jointing materials, cutting pipes, making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed with two coats of painting on G.I. pipes and specials with bituminous paint complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials No separate payment will be made for accessories, specials. Payment for painting will be made separately). [(Ref. Sche. Sanitation & Plumbing, P-88, It. No.3)].</p> <p>vi) 50 mm dia. medium quality</p>	30.000	mtr.	604.00	18120.00
<p>10 Supplying, fitting and fixing G.I. pipes of TATA make 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, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint 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. Payment for painting will be made separately).</p> <p>(A) For Exposed Work. [(Ref. Sche. Sanitation & Plumbing, P-2, It. No.1)].</p> <p>(a) (ii) 15 mm dia. medium quality</p> <p>(c) (ii) 25 mm dia. medium quality</p> <p>(f) (ii) 50 mm dia. medium quality</p> <p>(B) For Concealed Work :</p> <p>(i) 15 mm dia. medium quality.</p> <p>(iii) 25 mm dia. medium quality.</p>	25.000 60.000 40.000 35.000 25.000	mtr. mtr. mtr. mtr. mtr.	192.00 305.00 540.00 238.00 364.00	4800.00 18300.00 21600.00 8330.00 9100.00
<p>1 Supplying, fitting & fixing Bib Cock or stop cock : [(Ref. Sche. Sanitation & Plumbing, P-6, It. No.7)].</p> <p>(ii) Chromium plated Bib Cock long body with wall flange with aerator (Equivalent to Code No. 512 & Model - Tropical / Sumthing Special of ESSCO or similar brand)</p> <p>(b) (ii) Chromium plated Concealed Stop Cock (Equivalent to Code No. 514(A) & Model - Tropical / Sumthing Special of ESSCO or similar brand).</p>	12 12	Each Each	659.00 674.00	7908.00 8088.00
<p>2 Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer. [(Ref. Sche. Sanitation & Plumbing, P-37, It. No.6)].</p> <p>(b) 1000 litre capacity.</p>	1	Each	5128.00	5128.00
<p>3 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.</p> <p>iii) 630 mm X 450 mm size [(Ref. Sche. Sanitation & Plumbing, P-41, It. No.2)].</p>	2	Each	3260.00	6520.00
<p>4 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.</p> <p>(v) 900 mm long. [(Ref. Sche. Sanitation & Plumbing, P-43, It. No.9)].</p>	12	Each	147.00	1764.00
<p>5 Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989/ 2009 and I.S. 1729/2002 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will however be paid separately). (a) With valamoid joints including sealing with sand cement mortar (4:1) upto quarter depth [(Ref. Sche. Sanitation & Plumbing, P-60 It. No.11)]</p>				

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150 mm dia. (internal)	5.500	metre	1373.00	7551.50
with lead caulked joints.				
150 mm dia. (internal)	6.000	metre	1469.00	8814.00
Supplying, fitting and fixing cast iron 'P' or 'S' trap conforming to I.S. 3989/ 2009 and 1729/ 2002 including lead caulked joints and painting two coats to the exposed surface. (Painting to be paid separately). [(Ref. Sche. Sanitation & Plumbing, P-65, It. No.14)].				
(a) 150 mm	2	Each	1687.00	3374.00
17 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). [(Ref. Sche. Sanitation & Plumbing, P-79, It. No.3)].	2	Each	3104.00	6208.00
8 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. [(Ref. Sche. Sanitation & Plumbing, P-80, It. No.6)].				
(i) 635 mm X 395 mm X 420 mm	3	Each	2869.00	8607.00
9 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). [(Ref. Sche. Sanitation & Plumbing, P-80, It. No.7)].				
(i) 450 mm X 350 mm	5	Each	881.00	4405.00
10 Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete. [(Ref. Sche. Sanitation & Plumbing, P-81, It. No.10)].				
(b) Anglo Indian. (ii) Plastic (hallow type) white	5	Each	485.00	2425.00
Supplying, fitting and fixing urinal flush pipe fittings of approved brand. [(Ref. Sche. Sanitation & Plumbing, P-81, It. No.12)].				
(b) C.P. urinal flush pipe fittings range of two	5	Each	917.00	4585.00
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. [(Ref. Sche. Sanitation & Plumbing, P-81, It. No.19)].				
(ii) 600 mm X 450 mm	5	Each	484.00	2420.00
Supplying, fitting and fixing towel rail with two brackets. [(Ref. Sche. Sanitation & Plumbing, P-81, It. No.22)].				
(b) Aluminium. (iii) 25 mm dia. and 750 mm long.	2	Each	187.00	374.00
Supplying, fitting and fixing porcelain soap tray of approved make.				
(i) Recessed soap tray of size 150 mm X 150 mm. [(Ref. Sche. Sanitation & Plumbing, P-83, It. No.24)].	2	Each	338.00	676.00


Total Rs. 1482296.07
 Add 12 % G.S.T. Rs. 177875.53

 Total Rs. 1660171.60
 Add 1 % Labour Welfare Cess Rs. 16601.72
 Add 3 % Contingency Rs. 49805.15

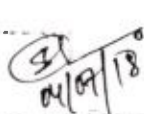
 Grand Total Rs. 1726578.47
 Say Rs. 17,26,578.00


(Rupees Seventeen Lakh Twenty Six Thousand Five Hundred Seventy Eight Only)


 Sub-Assistant Engineer
 HABRA MUNICIPALITY

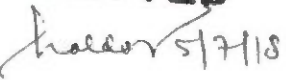

 Junior Engineer (Civil)
 North 24 Parganas Division
 Municipal Engineering Directorate
 Deptt. of U.D. & M.A.
 Government of West Bengal

May be Vetted

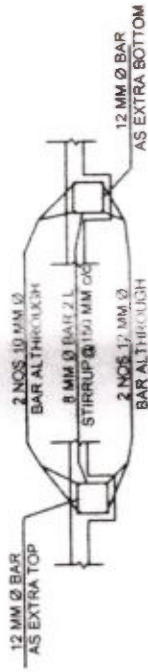

 Municipal Engineer
 North 24-Parganas Division
 Municipal Engineering Directorate
 Deptt. of Municipal & Urban
 Government of West Bengal


 CHAIRMAN
 HABRA MUNICIPALITY

VETTED

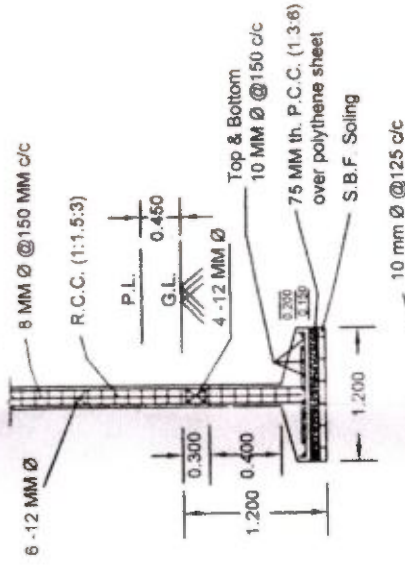

 Executive Engineer
 North 24- Parganas Division
 Municipal Engineering Directorate
 Deptt. of U.D. & M.A.

TOILET BLOCK AT BANIPUR BANINIKETAN GIRL'S HIGH SCHOOL

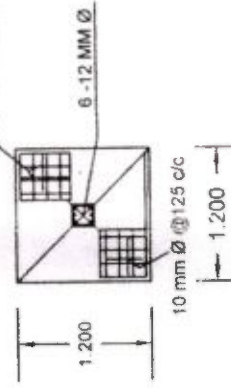


AT SUPPORT AT MID - SPAN

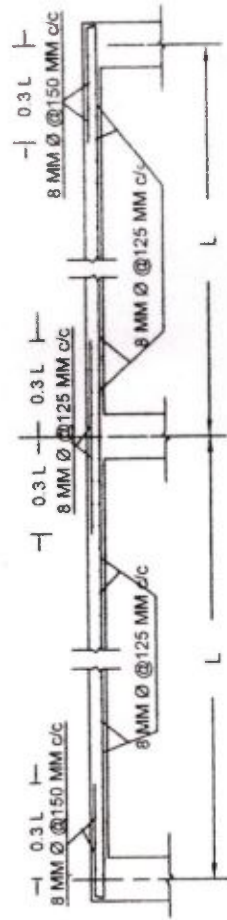
ROOF BEAM DETAILS (B1)



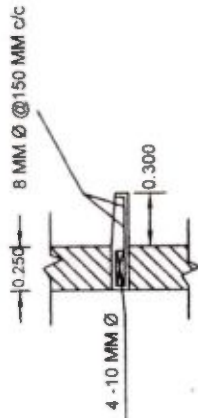
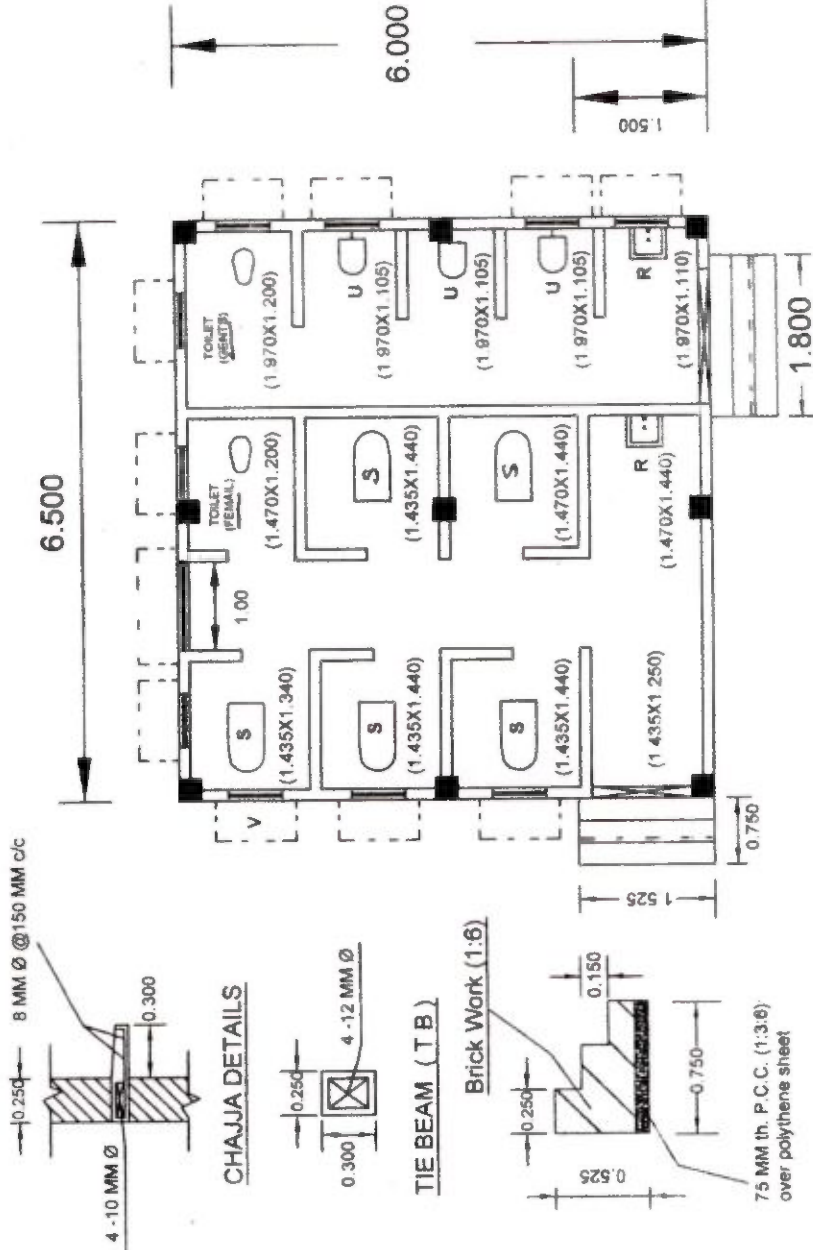
DOOR & WINDOWS SCHEDULE	
MARKING	DIMENSION
D 1	750 X 2100
V	600 X 300
V	600 X 300



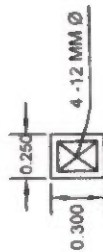
SECTION



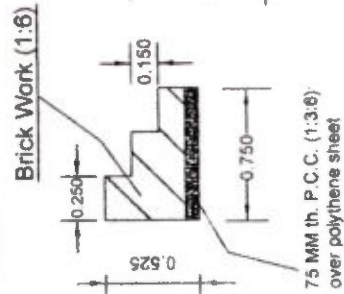
SECTION OF SLAB (S)



CHAJJA DETAILS



TIE BEAM (T.B)



SECTION OF STAIR

Sub-Assistant Engineer
HABRA MUNICIPALITY

PLAN

86
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CHAIRMAN
HABRA MUNICIPALITY

9 85

Phone No. : 03216 270572
Fax No. : 03216 237031



HABRA MUNICIPALITY

(ESTD.-1979)

POURA BHAWAN

PROMODE DASGUPTA SARANI, P.O. HIJALPUKURIA, NORTH 24 PARGANAS, PIN - 743271
email : habramunicipality@yahoo.com



Ref. No. HM/1737/AH/12

Date 20-08-2018

To
The Director, SUDA, and Mission Director, WBSBM
ILGUS BHAVAN, HC Block, Sec-III
Bidhannagar,
Kolkata- 106

Subject: Letter of consent regarding excess fund for construction of Community Toilet at Banipur Girl's High School to be borne by ULB

Sir,

In reference to the mail received on 13.08.2018 this is to inform you that for construction of Community Toilet (Toilet Block) at Banipur Girl's High School at Ward No. 20, which is vetted from MED with estimated cost of Rs. 17, 26, 578/-, out of which Rs. 4, 52,000/- only to be provided by Govt. of West Bengal and the rest amount of Rs. 12, 74,578/- to be borne by Habra Municipality.

Thanking you,

Yours faithfully,

Chairman
Habra Municipality

**CHAIRMAN
HABRA MUNICIPALITY**

Phone : 24338-201

Fax : 24330-980

Office of the Councillors, Baruipur Municipality

Baruipur, South 24 Parganas.

Shakti Roy Chowdhury
Chairman
BARUIPUR MUNICIPALITY

Ref : 430/BM/Amar Souchagare/18-19

Date : 02/07/2018

To
The District Magistrate,
South 24-parganas, Alipore.
Kolkata.



Subj:- Community/Public Toilets

Sir,

I am to refer to this ULB Ref No. 984/BM/ Amar Souchagar/16-17 dated 06/01/17 on the subject mentined here-in-above and to inform you that no action has been taken at your end till date. The A/C Payee Cheque amounting to Rs. 100000.00 (Rupees one lac) only on behalf of the ULB relating to its contribution was also enclosed with the letter under reference.

I am farther to inform you that this ULB requires 5(five) nos. of community/Public Toilets on emergent basis

I am, therefore, to request you kindly to look into the matter and also to take appropriate steps in this regard as per location given hereunder.

<u>Sl. No.</u>	<u>Location</u>	<u>Ward No.</u>
1)	Rail Bosti	17 (Railway Land)
2)	S.T.P	10 (Municipality Land)
3)	Shibani Pith	15 (Municipality Land)
4)	Sadabrata Ghat	08 (Municipality Land)
5)	Padmapukur	12 (Municipality Land)

Yours faithfully,

Chairman,
Baruipur Municipality

No: 430A/BM/Amar Souchagare/18-19 dt. 02/07/18

✓ Copy for Information to,
The Director, SUDA, ILGUS Bhaban,
Salt Lake, Kolkata.

Chairman,
Baruipur Municipality
Chairman
Baruipur Municipality

Phone : 24338-201

Fax : 24330-980

Office of the Councillors, Baruipur Municipality

Baruipur, South 24 Parganas.

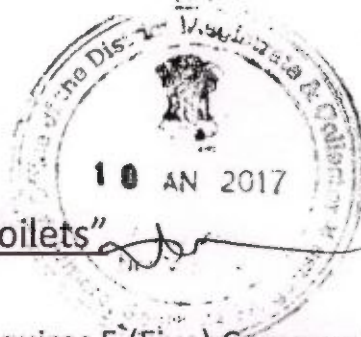
Shakti Roy Chowdhury
Chairman
BARUIPUR MUNICIPALITY

Ref : 984/BM/Amor Souchagan/16-17

Date : 06/01/2017

To.

The District Magistrate,
South 24 parganas.



Sub:- "Community Toilets"

Sir,

I am to inform you that this U.L.B requires 5 (Five) Community toilets as per location alongwith the ward numbers given hereunder.

I am, therefore, to request you kindly to look in the matter and do the needful in this regard.

The A/C payee cheque amounting to rupees 1,00000.00 (One lack) only relating to contribution at the end of this Municipality is also enclosed for the same.

<u>Sl. No.</u>	<u>Location</u>	<u>Ward No.</u>
1)	Rail Bosti	17 (Railway Land)
2)	S.T.P	10 (Municipality land)
3)	Shibani pith	15(Municipality land)
4)	Sadabrata Ghat	08 (Municipality land)
5)	Padmapukur	12 (Municipality land)

With regards,

Yours faithfully,

CHAIRMAN

BARUIPUR MUNICIPALITY
Chairman
Baruipur Municipality

82

Phone : 24338-201

Fax : 24330-980

Office of the Councillors, Baruipur Municipality

Baruipur, South 24 Parganas.

Shakti Roy Chowdhury
Chairman
BARUIPUR MUNICIPALITY

Ref :

Date :20

To
The District Magistrate,
South 24 Parganas,
Alipore,
Kolkata-700027.



Sir,

Subj:-Community/Public Toilets.

I am to refer to this ULB Ref No. 430/BM/ Amar Souchagar/18-19dated 02/07/2018 and to enclose herewith a copy of drawing alongwith a copy of estimates duly vetted for your ready reference.

I am, therefore, to request you kindly to release the necessary fund for the same at an early date to complete the Project.

With thanks,

Yours Faithfully,

Chairman,
Baruipur Municipality

No-627A/BM/SUDA/18-19

dated... 08/08/18

Copy for information to :-

- ✓ The Director, SUDA
- ILGUS Bhaban,,
- Salt Lake City.

Chairman,
Baruipur Municipality
Chairman
Baruipur Municipality

Office of the Councillors, Baruipur Municipality

Baruipur, South 24 Parganas.

Shakti Roy Chowdhury
Chairman
BARUIPUR MUNICIPALITY

79

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Ref: 430/BM/Amar Souchagare/18-19

Date: 02/07/2018

To
The District Magistrate,
South 24-parganas, Alipore.
Kolkata.



B.N. K...
EMPY
16/7/18

Subj:- Community/Public Toilets

Sir,

I am to refer to this ULB Ref No. 984/BM/ Amar Souchagan/16-17 dated 06/01/17 on the subject mentined here-in-above and to inform you that no action has been taken at your end till date. The A/C Payee Cheque amounting to Rs. 100000.00 (Rupees one lac) only on behalf of the ULB relating to its contribution was also enclosed with the letter under reference.

I am farther to inform you that this ULB requires 5(five) nos. of community/Public Toilets on emergent basis

I am, therefore, to request you kindly to look into the matter and also to take appropriate steps in this regard as per location given hereunder.

Sl. No.	Location	Ward No.
1)	Rail Bosti	17 (Railway Land)
2)	S.T.P	10 (Municipality Land)
3)	Shibani Pith	15 (Municipality Land)
4)	Sadabrata Ghat	08 (Municipality Land)
5)	Padmapukur	12 (Municipality Land)

Yours faithfully,

Chairman,
Baruipur Municipality

No: 430A/BM/Amar Souchagare/18-19 dt. 02/07/18

✓ Copy for Information to,
The Director, SUDA, ILGUS Bhaban,
Salt Lake, Kolkata.

Chairman,
Baruipur Municipality
Chairman
Baruipur Municipality



सत्यमेव जयते

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Government of West Bengal
Office of the Executive Engineer, South 24-Parganas Division,
Municipal Engineering Directorate
Bikash Bhavan, 1st Floor, South Block Salt Lake, Kolkata-91
Phone No: 033-2337 5475 e-mail: 24prgsdiv2.medte@gmail.com

Memo No: ME/PRG(S)/228/11/V-10/2011 Pt-1

Dated: 1/08/18

To: The Chairman,
Baruipur Municipality
Baruipur, South 24 Pargana

Sub.: Vetting of Detailed Estimate for construction of "Public toilet" under Baruipur Municipality.

Ref.: 543/BM/MED/18-19

Dated 19/07/2018

Sir,

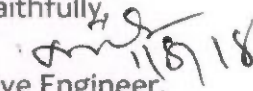
With reference to the above I am to forward herewith the estimate of Public toilet within Baruipur Municipality duly vetted by this end as below.

Sl. No.	Name of Work	Vetted Amount(R s)
01	Public Toilet under Baruipur Municipality	7,47,615.00

Thanking you.

Enclosure: As stated above

Yours faithfully,


Executive Engineer,
South 24-Prganas Division, M.E. Dte
Executive Engineer
South 24 Parganas Division
Municipal Engineering Directorate,
Govt. of W.B.

79 17

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ESTIMATE OF PUBLIC TOILET UNDER BARUIPUR MUNICIPALITY

BUILDING & [SANITARY & PLUMBING]

AS PER PWD SCHEDULE 3 RD. CORRIGENDUM 2017

S.L. NO.	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE		AMOUNT	
				Rs.	P.	Rs.	P.
1	Earth work in excavation of foundation trenches or drains, required complete (a) Depth of excavation not exceeding 1500 mm. Ref. - P.C.S.(Building),Page -1, It.-2(a), 9X1.2X1.2X1.2=15.552 CUM.	15.5520	m ³	11927.00		1,854.89	
2	Earth work in filling..... Earth obtained form excavation Ref. - P.C.S.(Building),Page -1, It.-3(a). 15.552X1/3=5.184cum.	5.1840	m ³	7754.00		401.97	
4	Cement concrete with graded jhama khoa (30 mm size) excluding shuttering In ground floor and foundation(a) 1:3:6 proportion P.C.S.(Building), Page - 23, It.-1 62.56x0.075=4.692cum. <i>2x1.2x1.2x0.10</i>	<i>For Floor - 13x2 = 26 m² {1.2x2 + (26x0.1)}</i> 3.869 4.6920	m ³	4761.00 4572.00		18420.31 21,451.82	
5	Single brick flat soling of picked jhama bricks earth or local sand. Ref. - P.C.S.(Building),Page -11, It.-1 4.375x6.5=28.44sqm. <i>12.96 m²</i> 4.875x7=34.12sqm. Total=62.56sqm.	47.06 62.5600	m ²	361.00		16,988.66 22,584.16	
6	25 mm thick D.P.C with cement concrete with stone chips (1:1.5:3) 22.95x0.25=5.74sqm. <i>P-47, It-1.</i>	5.7400	m ²	190.00 210.00		1090.00 1,205.40	
7	Brickwork with 1st class bricks in cement mortar (6:1) P-30,I-21(a) &(b)						
	a) In foundation and plinth 22.95x.25x0.8=3.442cum. <i>2.581</i> 3.442	2.581 3.442		5,413.00		13,970.95 18,631.55	
	b) In Superstructure,ground floor 22.95x0.25x2.85=16.352cum. Deduction 10x0.45x0.45x0.25=0.506cum, 4x0.25x1x1.95=0.487cum. Total=15.359cum. <i>14.870</i> 15.359	14.870 15.359	m ³	5636.000		83,807.32 86,563.32	
8	125 mm.thick brick work with 1st class bricks in cement mortar (4:1) in ground floor P.C.S (Building), Page-31,It-29 5.425x2.85=15.46sqm, 1.5x2.9x2=8.70sqm, 2.125x2.9x4=24.65sqm. Deduction 6x0.75x1.95=8.77sqm. total=40.04sqm.	<i>{(2.125x4) + (1.5x2) + 6.5 - (8.90x2)} x 2.90</i> = 36.54 36.54 40.040	m ²	736.00		26893.44 29,469.44	
9	75 mm.thick brick work with 1st class bricks in cement mortar (4:1) in ground floor P.C.S (Building), Page-31,It-29 6x0.9x2.9=15.66sqm, 4x2.9=11.60sqm, deduction- 4x0.75x1.95=5.85sqm. Total- 21.41sqm.	<i>{(6x0.9+0.25x3) x 2.90}</i> = 17.835 17.835 21.410	m ²	504.00		8988.84 10,790.64	

78 15 7

	Supplying and laying of Polethene sheet(150gm/sqm.)etc. P-46,I-13	117.320	m ²	24.00	2,815.68
11	Hire and labour charges for shuttering with centering a) above 30 mm thick & upto 37 mm thk. Wooden shuttering as per direction & decision of the EIC. P.C.S.(Building), Page - 27, It.- 12(a) 4.875x7=34.12sqm., (4.875+7)x2x0.1=2.37sqm., col.- 9x1.2x4x0.2=8.64sqm., 9x0.25x4x3.35=31.5sqm., 9x0.45x4x0.525=8.50sqm., tie- 34.425x0.25x1side=17.21sqm., 34.425x.15x2side=10.33sqm. lintel-10x0.6x0.15x2=1.8sqm 9x1x.125x2=2.25sqm. f) 25-30 mm 1.2x.25x2=0.6sqm <i>shuttering without</i> total=117.32sqm. <i>staggering reinforcement</i>	117.32 75.875	m2	335.00	39,302.20 25,414.13
12	Reinforcement for reinforce concrete work in all shorts o structure including Upto roof of ground floor/upto 4 m (ll. Other than SAIL/ TATA/RINL 12.87x1.0%x7.85=1.01MT P.C.S (Building), Page-28,It-15 a 13.171	1.0100 1.0339	M.T	68200.00	68,882.00 70511.98
13	Nominal (mix 3:1.5:1)cement concrete with graded stone chips (20 mm size) excluding shuttering and reinforcement. P.C.S (Building), Page-12,It-6(a) 4.875x7x0.1=3.412cum. 9x1.2x1.2x0.2=2.592cum. 9x0.45x0.45x.525=0.957cum. 34.425x0.25x0.25=2.152cum. 34.425x0.25x0.15=1.291cum. 10x0.6x0.25x0.15=0.225cum. 9x1x0.125x0.125=0.141cum. 1.2x0.25x0.25=0.075cum. total=12.87cum.	12.870 13.171 m ³	m3	6043.44	77,779.07 89,578.47
14	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. Page - 64, item no -35(B)a(i)	25.9513		746.00	19359.67
	a) floor 4.375x6.5=26.44sqm. 25.9513	26.440		844.00	22,315.36
	(B) Wall	40.380	sqm.	749.00	30,244.62

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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
4x(1+1.5)x2x1.2=24.0sqm.
6x(0.9+0.9)x2x1.2=25.92sqm.
Deduction 7x0.75x1.2=6.3sqm.
3x.9x1.2=3.24sqm
total=40.38sqm.

Plaster (to wall ,floor ,ceiling etc.) with sand cement mortar including rounding off or chamfering corners as directed and raking out joints including throating nosing and drip course ,scaffolding /staging where neseccary (gr.. floor).
ii) with 1:4 cement mortar,
Page - 189, item no - 1

(c) 10 mm thick (Inside plaster)
4x1x1.5=6.0sqm.
2x2.125x3.675=15.62sqm.
1.075x4.375=4.70sqm.
total=26.32sqm

(b) 15 mm thick (Inside plaster)
4x(1+1.5)x2x2.9=58.0sqm.
6x(0.9+0.9)x2x2.9=62.64sqm.
3.675x2.9x2=21.31sqm.
2x0.75x2.9=4.35sqm.
2x2.125x2.9=12.32sqm,
2x0.975x2.9=5.65sqm.
(1.075+4.375)x2x2.9=31.61sqm. deduction
9x0.75x1.975x2=26.32sqm.
3x0.9x2.9=7.83sqm.
10x0.45x0.45=2.02sqm.
1x1x1.95=1.95sqm 3.9
total= 157.76sqm. 155.41

(a) 20 mm thick plaster (Out side)
22.95x3=68.85sqm.
Deduction 10x0.45x0.45=2.02sqm.
1x1x1.95=1.95sqm. 3.90
Total=64.88sqm 62.93

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,
22.95x0.6=13.77sqm. 10.32
Page - 166, item no - 8

26.320

157.760
155.41

150.200
62.93

13.770
10.32

135.00
193.00

151.00
167.00

175.00

34.00

3,553.20
3500.56

23,821.76
25953.47

26,285.00
12208.42

468.18
350.88

15

16

sqm.

sqm.

(76) 14
(8)

17	<p>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 20mm down cutting holes and mending good damages to match with existing surface complete in all respect excluding glazing. In Ground floor.(b) Openable steel windows as per IS sizes with side hung shutters and horizontal glazing bars. [The extra rate admissible for the openable portion only] 10x0.45x0.45=2.02sqm <i>P-107, It No - 20</i></p>	2.02	sqm	1,663.00	3,359.26
	(ii) Top hung side hung ventilators as per I.S. sizes 580 mm. 10x0.45x0.45=2.02sqm	2.02	sqm.	187.00	377.74
	(v) Two point nose aluminium handle including fitting and fixing	10.00	sqm.	40.00	400.00
18	<p>Supplying, Fitting & Fixing Factory made P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm, PVC sheet miter cut at two corners and complete as per Manufacturer's specification and direction of Engineer-in-Charge 8x4.95= 39.60sqm. P-115,I-4 <i>4.65</i></p>	37.20 39.600	m	305.00	11346.00 12,078.00
19	<p>Supplying fitting and fixing in position of approved PVC Door frame.....etc. 8x0.75x1.95=11.70sqm. <i>P-125, It-15</i></p>	11.700	m ²	1943.00	22,733.10
20	<p>Supplying best Indian sheet glass.....etc. i) 3 mm.thick. P-27,I-15(a) I <i>205</i></p>	2.02	m ²	477.00 544.00	963.54 1,098.88
21	<p>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. 2x1.2x1.95=4.68sqm.</p>	4.68	sqm.	3,402.00	15,921.36
22	<p>(a) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc. Page - 176, item 7 I, a, <i>200</i></p>	324.28 244.66		38.00	12,322.64 9297.08

75 13



	(b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	2.02		29.00	58.58
23	(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) - Page - 176, item - 8 <i>2, a</i>	<i>244.66</i>	sqm.		<i>19,817.46</i>
	(iv) Two coats (with any shade except white)	324.28		81.00	26,266.68
	(b) On steel or other metal surface : With super gloss (hi-gloss) -			79.00	
	(iv) Two coats (with any shade except white)	2.02			159.58
24	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.....weight of cement with all costs of labour and materials A) With Pakur variety. (Other than SAIL/TATA/RINL) P.C.S (Sanitary & plumbing), Page-89, It-3	1.00	Each	48,823.00 <i>51,466.00</i>	48,823.00 <i>51,466.00</i>
	(ii) For 20 users <i>(4th corrigenda)</i>				
25	(a) (i) Chromium plated Bib Cock short body (Equivalent to Code No. 511 & Model - Tropical / Sumthing Special of ESSCO or similar). P.C.S (Sanitary & plumbing), Page-6, It-7(a)	7.00	Each	539.00	3,773.00
	(b) (i) Chromium plated Stop Cock (Equivalent to Code No. 513(A) & 513(B) & Model - Tropical / Sumthing Special of ESSCO or similar) P.C.S (Sanitary & plumbing), Page-7, It-7(b)	14.00		493.00	6,902.00
26	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	2.00	Each	792.00 <i>613.00</i>	1,584.00 <i>1226.00</i>
27	Supplying, fitting and fixing approved brand P.V.C. CONNECTOR white flexible, with both	14.00	Each	117.00	1,638.00
	(iv) 750 mm long				
28	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. P-36-I-2	4.00	each	1015.00	4,060.00

29	Supplying, fitting and fixing PVC pipes of approved make of (medium duty) conforming to ASTM D - 1785 and threaded to match with GI Pipes as per IS : 1239 (Part - I). 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, making threads, fitting, fixing etc. complete in all respect..... be made seperately) P.C.S (Sanitary & plumbing), Page-12, It-19(I)(a)	3.60	m	1,134.00	4,082.40
	(a) For Exposed Work PVC Pipes 100 mm				
30	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. P-80, I-6	3.00	Each	2,869.00	8,607.00
	(i) 590 mm X 390 mm X 380 mm				
31	Supplying ,fitting and fixing E.W.C in white glazed vitreous chinaware of approved a) with "P" trap P-79-I-2	4.00	each	1421.00	5,684.00
32	Supplying, fitting and fixing G.I. pipes of TATA make 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, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint 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. Payment for painting will be made seperately.) P-2-I-1		m		
	(B) For Concealed Work				
	(a) (ii) 15 mm dia. medium quality	7.50		238.00	1,785.00
	(b) (ii) 20 mm dia. medium quality	5.00		266.00	1,330.00
33	Supplying, fitting and fixing gunmetal wheel valve of approved brand and make tested to 21 kg per sq. cm. (for water lines only). P-4-I-5		each		
	(viii) 20 mm	1.00		604.00 738.00	604.00 738.00
	(ix) 15 mm	1.00		523.00	523.00
				438.00	438.00

34	Supplying, fitting and fixing Half round channel with or without outlet as required set in cement concrete (6:3:1) with jhama chips complete. (Payment of concrete will be paid seperately).	3.00	m	124.00	372.00
	(i) 600 mm X 100 mm				
	(a) Salt glazed stone ware				
35	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer	2.00	each	2,584.00	5,168.00
	(a) 500 litre capacity				
				Total Rs.	678,265.48

Add 12% of GST Rs. 81,391.86
 Total Rs. 759,657.34
 Add 1% of Cess Rs. 7,596.57
Total Rs. 767,253.91
 Say Total Rs. 767,254.00

[Signature]
 19/07/18
Ariandam Dutt
 Junior Engineer (Civil)
 Baruipur Municipality

[Signature]
 19/07/18
Chairman
 Baruipur Municipality

Total - 6,41,840.01
 GST @ 12% 77,020.80

 TOTAL - 7,18,860.81
 Cess @ 1% = 7,188.61
 Contingency @ 3% = 21,565.82

 Grand Total - 7,47,615.24
 Say - 7,47,615.00

(Seven lakh forty seven thousand six hundred fifteen only)

[Signature]
 25/07/18.
 Junior Engineer
 South 24 Parganas Division
 Municipal Engineering Directorate
 Govt. of W.B.

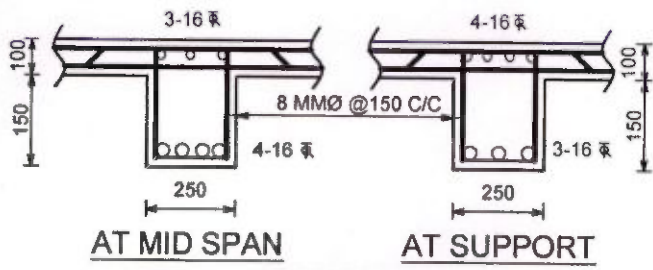
MAY BE VETTED

[Signature]
 01-08-18
 Assistant Engineer
 South 24 Parganas Division
 Municipal Engineering Directorate
 Govt. of W.B.

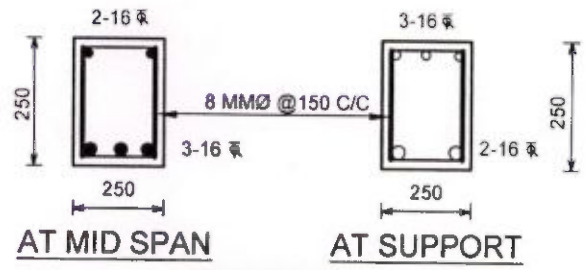
VETTED

[Signature]
 11/8/18
 Executive Engineer
 South 24 Parganas Division
 Municipal Engineering Directorate
 Govt. of W.B.

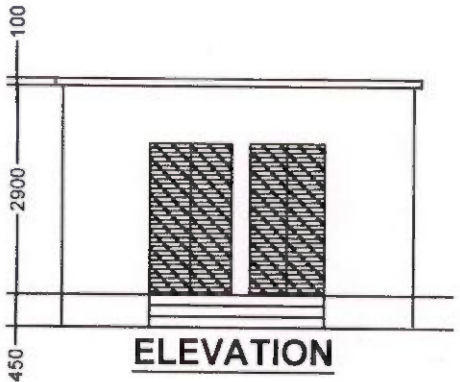
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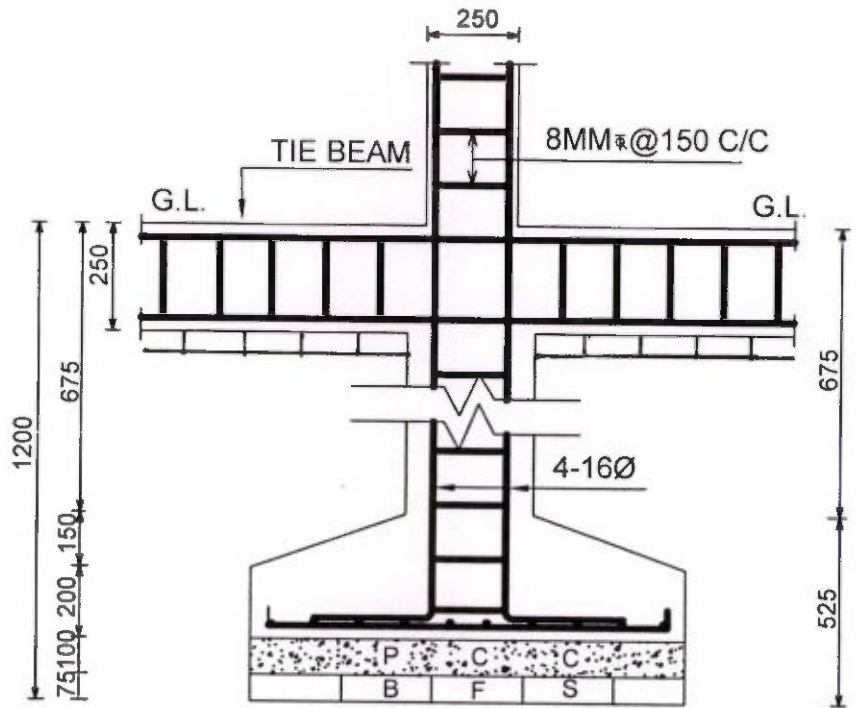
T-BEAM



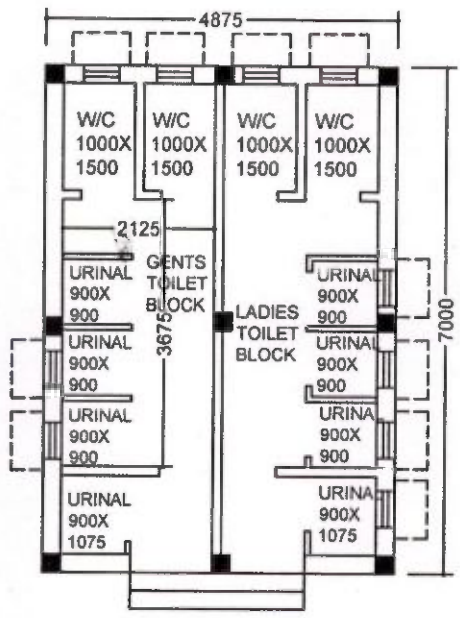
T-BEAM



ELEVATION

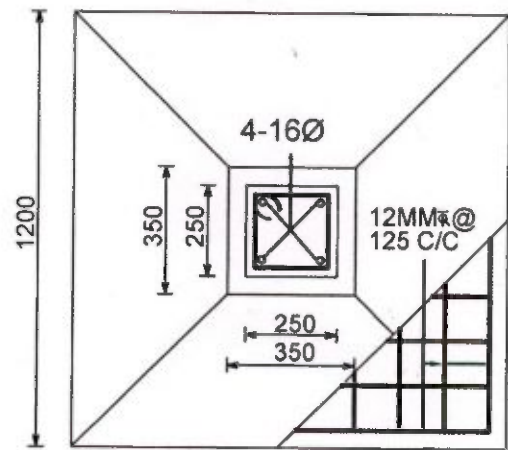


COLUMN



PLAN OF COMMUNITY TOILET BLOCK

W - 450 X 450
D - 750 X 1950



Asindam Dutt
19/07/15
Junior Engineer (Civil)
Baruipur Municipality

M.P.
19/7/15
Chairman
Baruipur Municipality

(71) (23)

Phone : 24338-201
Fax : 24330-980

Office of the Councillors, Baruipur Municipality

Baruipur, South 24 Parganas.

Shakti Roy Chowdhury
Chairman
BARUIPUR MUNICIPALITY

Ref : ...651/BM/SUDA/Public toilets / 18-19

Date :17/08/2018

To
The Director,
SUDA, 'ILGUS BHAVAN', H-C Block, Sector-III,
Bidhan Nagar, Kolkata-700106.

Sir,


Subj:- Public toilets

I am to refer to your email dated the 13th August, 2018 and to inform you that this ULB is agree with your proposal to pay Rs.99615.00(Ninety nine thousand six hundred fifteen) only per 'Public Toilet' for five Toilets, amounting to Rs.4,980075.00 (four lakh ninety eight thousand seventy five) only from its own fund.

I am, therefore, to request you kindly to look into the matter and do the needful at an early date.

With thanks,

Yours faithfully,


Chairman,
Baruipur Municipality.
Chairman
Baruipur Municipality

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 SUDA-162/2018/916তারিখ 04.09.2018

From: Finance Officer, SUDA

To: Chairman, Mirik NAA

MEMORANDUM

Sub: Release of fund to Mirik NAA for construction of Community Toilet under SBM (U) / Mission Nirmal Bangla (U)

Sir,

In response to Mirik NAA vide no. 212/I-4/MNAA/18 dated 16.08.2018 An amount of Rs. 1379055 has been released for construction of Community Toilets with total 15 Toilet seats to Mirik NAA under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

The detail of fund released is placed below:-

Items	No. of Seats	Total Fund Required (@ Rs 98000 for TS)	GOI Share (In Rs.) 40% of total	State Share (In Rs) 1/3 of GOI Share	Additional State Share (In Rs) Remaining
Toilet seat	15	1379055	551622	183874	643559

The amount has been released to the A/C No: -1084010199841 of United Bank of India of Krishnagar-Mirik Branch in the name of Swachh Bharat Mission on 31.08.2018.



Finance Officer, SUDA.

The release of fund is also subject to the following conditions:

- 1) The fund should be utilized only for the purpose for which it is released and for no other purpose.
- 2) Works for the released amount should be executed strictly as per scheme Guidelines.
- 3) Monthly report of Physical and Financial progress should be sent to SUDA and MED by the 7th of the following month.
- 4) The amount released herein should be kept in the dedicated Bank Account for SBM maintained by the ULBs.
- 5) A subsidiary Cash Book should be maintained for keeping accounts (deposits and withdrawals) of funds.
- 6) Money receipt in Form 42 may be sent immediately after receipt of the online transfer.
- 7) Appropriate amounts should be sub allotted to the concerned ULBs.



Finance Officer, SUDA.

SUDA-161/2018 /916/1(4)

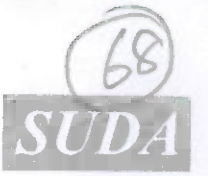
04.09.2018

Copy Forwarded for kind information of:

1. Pr. Secretary, UD & MA Dept, Govt. of West Bengal.
2. Sri B.N.KAR, Addl. Dir. SBM and Addl. Dir. ILGUS.
3. Chief Engineer, M.E. Directorate.
4. Cashier, SUDA.



Finance Officer, SUDA.



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-161/2018/ ৪৭৫

30.08.2018

ক্রমিক নং

তারিখ

From : Finance Officer, SUDA

To : The Branch Manager,
Axis Bank Ltd.,
Salt Lake, Sector-II Branch,
BJ-110, Sector-II,
Salt Lake City, Kolkata - 700 091.

**Sub : Electronic Transfer of Fund debiting this office
Current Account No.916010072244925.**

Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Swachh Bharat Mission	13,79,055.00	United Bank of India., Krishnagar-Mirik Branch, A/C No.1084010199841 IFS Code.UTBI0KRMD55
(Rupees Thirteen Lakh Seventy Nine Thousand Fifty Five only)			

(Signature)

(Md Asif Sardar)
Finance Officer
SUDA

(Signature)

(Petrus Anuranjan Soreng)
Finance Officer
SUDA



(Signature)
30-08-18

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

67



Director, SUDA <sbm.wbsuda@gmail.com>

MIRIK ACCOUNT

1 message

Nimasang Tamang <nimasangt@yahoo.com>
Reply-To: Nimasang Tamang <nimasangt@yahoo.com>
To: sbm.wbsuda@gmail.com

Tue, Aug 28, 2018 at 12:58 PM

ACCOUNT NO.1084010199841
IFSC CODE UTBI0KRMD55

66

OFFICE OF THE BOARD OF COUNCILLORS

Mirik Municipality

Phone : (0354) 2243328

P.O. MIRIK, DIST. DARJEELING

Memo No. 1957 I-4/18/MM

Date 6/8/18

To,
The Director,
State Urban Development Authority,
Salt Lake,
Kolkata.

Sub: Prayer for sanction of Individual Toilet for Mirik Notified Area Authority.

Respected Sir,

With reference to the above subject I would humbly like to request you to kindly sanction 325Nos of Individual Toilet within Mirik Notified Area Authority. The details are as follows:-

Ward No.I=40Nos

Ward No.II=20 Nos

Ward No.III=55Nos

Ward No.IV=30 Nos

Ward No.V=20 Nos

Ward No.VI=40 Nos

Ward No.VI=40 Nos

Ward No.VII=40Nos

Ward No.VIII=40 Nos

Ward No.IX=40Nos.

325Nos.

Submitted for favour of kind information and necessary action please.

Thanking You,

Yours Faithfully,



Chairman,
Mirik Notified Area Authority,
Mirik Municipality
Mirik-Darjeeling

65

OFFICE OF THE BOARD OF COUNCILLORS

Mirik Municipality

Phone : (0354) 2243328

P.O. MIRIK, DIST. DARJEELING

Memo No. 25/1-4/18/mm

Date 21/8/18.

To,
The Director,
SUDA, Kolkata,
Kolkata.

Sub: Information regarding Community Toilet within Mirik Municipality.

Reference No.212/I-4/MM/18 Dated:16.8.18

Respected Sir,

With reference to the above subject I would humbly like to inform you that 15 Nos of community Toilet proposal has been submitted as per the above mentioned reference no.

Submitted for favour of information and necessary action please.


Chairman
Mirik Notified Area Authority
Mirik-Darjeeling

Mirik Municipality

Phone : (0354) 2243328

P.O. MIRIK, DIST. DARJEELING

Memo No. 212/1-4/NNM/18

Date 16/8/18

To,
The Special Secretary,
Urban Development & M.A. Dept.
Municipal Affairs Branch,
Nagarayan, D.F.-8 Sector 1,
Kolkata.

DIR (SUDA)
Sri BANJAR

Subject: Vetted Estimate for 15(fifteen) nos. Toilets seats at different wards within Mirik Municipal Area.

Madam,

Enclosed please find herewith the Vetted Estimate for 15(fifteen) nos Toilets amounting to Rs. 13,79,055/= (Rupees Thirteen Lakh Seventy Nine Thousand and Fifty Five) for Toilets seats at different wards within Mirik Municipal Area.

This is for your kind information & taking necessary action.



3074
17/8/18

Chairman
Mirik Notified Area Authority.
Mirik-Darjeeng

686-55(S.S.)
DT-17-08-18



सत्यमेव जयते

(63)

GOVERNMENT OF WEST BENGAL
OFFICE OF THE EXECUTIVE ENGINEER
SILIGURI DIVISION
MUNICIPAL ENGINEERING DIRECTORATE
DEPARTMENT OF URBAN DEVELOPMENT AND MUNICIPAL AFFAIRS
Niranjan Nagar, Ashihar More
Siliguri – 734 006 ,Ph: (0353)-2598622, email: medslgdiv@yahoo.com

Memo No. MED/ SLG/ 241/v-1/11, pt. - 2

Dated: 14.08.2018

To The Chairman,
Mirik Notified Area Authority,
Mirik.

Sub: **Vetting of Estimate for 15 (Fifteen) Nos Toilet Seat at different Wards within Mirik Municipal area Dist. Darjeeling.**

Ref: ULB's Memo No.206/I-4/18/MM, Dt:-08.08.2018

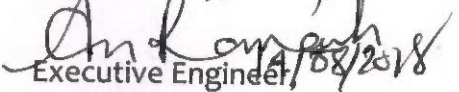
Sir,

In inviting reference to the above subject and memo, the undersigned is to forward herewith the Estimate for 15 (Fifteen) Nos. Toilet Seat at different Wards within Mirik Municipal area Dist. Darjeeling duly checked and vetted from this end in triplicate. The estimated amount comes to **Rs. 13,79,055.00 (Rupees Thirteen Lakh Seventy Nine Thousand Fifty Five)** only. This is for your kind information and further necessary action please.

Thanking you.

Encl. As stated above.

Yours faithfully,


Executive Engineer, 14/08/2018
Siliguri Division, MED.

Memo No. MED/ SLG/

Dated: 14.08.2018

Copy for information and necessary action please to:

1. The Superintending Engineer, North Circle, MED, Siliguri-734001.

Executive Engineer,
Siliguri Division, MED.

Estimate for:

Construction of Toilet at different wards within Mirik Municipality Area , Mirik, Dist. Darjeeling.

All Linear measurements are in metre

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
	PWD(WB)/BUILDING WORKS/Page-1/Item-2								
1	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 75m.as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.								
1.01	(a) Depth of excavation not exceeding 1.500 mm.								
	Foundation	2	1.15	0.60	0.60	0.83	Cu.M		
		2	1.45	0.60	0.60	1.04	Cu.M		
					Total	1.87	Cu.M	11927.00 % Cu.M	223.03
	PWD(WB)/BUILDING WORKS/Page-14/Item-1								
2	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.								
	Footing	2	1.15	0.60		1.38	Sq.M		
		2	1.45	0.60		1.74	Sq.M		
	Floor	1	1.20	0.90		1.08	Sq.M		
					Total	4.20	Sq.M	523.20	2197
	PWD(WB)/BUILDING WORKS/Page-34/Item-22								
3	(II) Cement concrete with 30 mm down graded shingles excluding shuttering. N.B. Variety.								
3.01	In ground floor								
	(a) 1:3:6 proportion.								
	Footing	2	1.15	0.60	0.150	0.21	Cu.M		
		2	1.45	0.60	0.150	0.26	Cu.M		
	Floor	1	1.025	1.325	0.075	0.10	Cu.M		
					Total	0.57	Cu.M	5310.00 Cu.M	3027
	PWD(WB)/BUILDING WORKS/Page-15/Item-8								
4	Brick work with 1st class bricks in cement mortar (1:6). (a) In foundation and plinth.								
	Upto G.L	2	1.15	0.38	0.38	0.32	Cu.M		
		2	1.45	0.38	0.38	0.42	Cu.M		



Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.	
	Member	Number	Length	Breadth	Height					
	G.L to P.L.	2	1.15	0.25	0.30	0.17	Cu.M	7731.60	2509.87	
	Steps	2	1.45	0.25	0.30	0.22	Cu.M			
		1	1.00	0.50	0.15	0.08	Cu.M			
		1	1.00	0.25	0.15	0.04	Cu.M			
		Total					1.25 1.23			Cu.M
5	PWD(WB)/BUILDING WORKS/Page-16/Item-16 125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor.									
	G.L to Roof level	2	1.15		2.25	5.18	Sq.M	1038.00	1022.30	
	Deduction for openings	2	1.45		2.25	6.53				
		Door	-1	0.75		2.10				-1.58
		Window	-1	0.60		0.90				-0.54
		Total								11.70 11.69 9.59
6	PWD(WB)/BUILDING WORKS/Page-26/Item-10 Ordinary cement concrete (mix 1:1.5:3) with graded stone chips (20mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant codes.									
6.01	(ii) River bazree.									
	Tie Beam	2	1.15	0.25	0.15	0.09	Cu.M	7238.40	2099.14	
	Lintel	2	1.45	0.25	0.15	0.11	Cu.M			
		2	1.15	0.15	0.15	0.04	Cu.M			
		2	1.45	0.15	0.15	0.05	Cu.M			
		Total					0.29			Cu.M
7	PWD(WB)/BUILDING WORKS/Page-43/Item-40 Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. 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 intersection, complete as per drawing and direction.									
7.01	(a) For works in foundation, basement and upto roof of ground floor/upto 4m.									
	(i) Tor steel/Mild steel.									
	I. SAIL/TATA/RINL.									
	1.0% of c.c.1:1.5:3	1	0.29	0.010	7.85	0.02	MT	72265.20	M.T.	
	Total					0.02	MT			1645

60

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
	PWD(WB)/BUILDING WORKS/Page-42/Item-36								
8	Hire and labour charge 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).								
8.01	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.								
	Tie Beam	2	1.15	0.150	0.35	Sq.M			
		2	1.45	0.15	0.44	Sq.M			
	Lintel	2	1.15	0.15	0.35	Sq.M			
		2	1.45	0.15	0.44	Sq.M			
	Total				1.58	Sq.M		400.80	Sq.M.
									633.26
	PWD(WB)/BUILDING WORKS/Page-189/Item-1								
9	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 (ground floor).[Excluding cost of chipping over concrete surface].								
9.01	(ii) With 1:4 cement mortar .								
	(b) 15 mm. thick plaster.								
	Internal Wall	2	1.325	2.40	6.36	Sq.M			
		2	1.025	2.40	4.92	Sq.M			
	External Wall	2	1.275	2.85	7.27	Sq.M			
		2	1.575	2.85	8.98	Sq.M			
	Floor	1	1.03	1.33	1.36	Sq.M			
					28.89	Sq.M			
	Less for Door	-0.33	0.75	2.10	-0.52	Sq.M			
	Window	-0.33	0.60	0.90	-0.18	Sq.M			
	Total				28.19	Sq.M		202.80	Sq.M.
									5112.59
	PWD(WB)/BUILDING WORKS/Page-192/Item-15								
10	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.								
	Internal Wall	2	1.325	1.50	3.98	Sq.M			
		2	1.025	1.50	3.08	Sq.M			
	Floor	1	1.325	1.025	1.36	Sq.M			
	Plinth wall	2	1.40	0.45	1.26	Sq.M			
		2	1.70	0.45	1.53	Sq.M			
	Total				11.21	Sq.M		40.80	Sq.M.
									457.37

39

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
11	PWD(WB)/BUILDING WORKS/Page-196/Item-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.								
	In Ground Floor:								
	(a) One Coat								
	External Wall	2	1.275	2.85		7.27	Sq.M		
		2	1.575	2.85		8.98	Sq.M		
						16.25	Sq.M		
Less for Door	0.33 1	0.75	2.10		0.52	Sq.M	1.575		
Window	0.33 1	0.60	0.90		0.18	Sq.M	0.27		
				0.45	Total	15.55	Sq.M	38.40	M2
						14.40			552.96
									597
12	PWD(WB)/BUILDING WORKS/Page-197/Item-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.								
	In Ground floor (Two Coat)								
	b) Premium 100% Acrylic Emulsion								
Qtty same as primer	1	14.40	1.00		15.55				
					Total	15.55	M2	102.00	M2
						14.40			1468.80
									1586
13	PWD(WB)/BUILDING WORKS/Page-200/Item-1								
	(b) Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.								
	Door	1	0.75	2.10	2.60	4.10			
	Window	1	0.60	0.90	1.60	0.864			
				0.45	Total	4.96	M2	45.60	M2
						3.69			168.26
									226



Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.	
	Member	Number	Length	Breadth	Height					
14	PWD(WB)/BUILDING WORKS/Page-200/Item-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)									
	Door	1	0.75	2.10	2.60	4.10 0.864				
	Window	1	0.60	0.90 0.45	1.60					
			Total		4.96 3.15 0.54 3.69	M2	98.40	M2	488 363.10	
15	PWD(WB)/BUILDING WORKS/Page-1/Item-3									
	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.									
	Excavation	1	1.87	1.00	1.00	1.87	Cu.M			
	Less BFS	-1	4.20	1.00	0.075	-0.32	Cu.M			
	Less PCC	-1	0.57	1.00	1.00	-0.57	Cu.M			
	Less B/W upto GL	-2	1.15	0.38	0.38	-0.32	Cu.M			
		-2	1.45	0.38	0.38	-0.41	Cu.M			
						0.26	Cu.M	77.54	Cu.M	20.16
16	PWD(WB)/BUILDING WORKS/Page-114/Item-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). (f) Sishu, Gamar, Champ, Badam, Bholak, Mogra, Hallak.									
	Door	1	4.95	0.10	0.075	0.04	Cu.M			
	Window	1	3.00	0.10	0.075	0.023 0.06 0.052	Cu.M	88801.20	Cu.M	5295 4617.66

57

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
17	PWD(WB)/BUILDING WORKS/Page-117/Item-1 Panel shutters of door and window, as per design (each panel consisting of single plank without joint), including fitting and fixing the same in position but excluding the cost of hinge and other fittings. In ground floor. (iii) 35mm thick shutters with 19mm thick panel of size 30 to 45 cm. (b) Sishu, Gamar, Champ, Badam, Bhola, Mogra, Hallak.								
	Door	1	0.70	2.00		1.40 Sq.M 1.40 Sq.M	3452.40	Sq.M	4833.36
18	PWD(WB)/BUILDING WORKS/Page-119/Item-4 Glazed shutters of doors, windows, fan light, clerestory windows etc. as per design (with ordinary glass of 7.4kg./sq.m. 3mm. Thick) fitted with putty bed and teak wood bead and nails including fitting and fixing shutter in position but excluding the cost of hinges and other fittings. cost of glass, putty, wooded beads etc.will be paid separately. In ground floor. (iii) 35mm thick shutters. (b) Sishu, Gamar, Champ, Badam, Bhola, Mogra, Hallak.								
	Window	1	0.60	0.90		0.54 Sq.M 0.54 Sq.M	3243.60	Sq.M	1752
19	PWD(WB)/BUILDING WORKS/Page-135/Item-1 (A) Wood work in posts, post plates, rafters, battens, truss members, purlins etc. fitted and fixed complete (excluding the cost of bolts, paints, but including the cost of nails, screws etc.) (ii) Sal : Local.								
	Plate	2	1.40	0.10	0.075	0.021 Cu.M			
		2	1.70	0.10	0.075	0.026 Cu.M			
	Rafter	3	2.30	0.075	0.05	0.026 Cu.M	0.017		
	Purlin	4	1.90	0.075	0.05	0.029 Cu.M	0.019		
					0.101 Cu.M	87622.80	Cu.M	8839	

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
20	PWD(WB)/BUILDING WORKS/Page-81/Item-9 Galvanised corrugated iron sheet work (excluding the supporting frame work) fitted and fixed with 10 mm. dia J or L hook-bolts, limpet and bitumen washers and putty complete with 150 mm. end lap and one corrugation minimum side lap. (Payment to be made on area of finished work)(GCI sheet to be supplied by contractor) (i) In Roof:- a) With 0.60 mm thick sheet								
		1	2.60	2.30		5.98 M2			
						5.98 M2	786.00 M2		4700.28
21	PWD(WB)/BUILDING WORKS/Page-140/Item-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								
	Door	2	3.00			6.00			
	Window	2	2.00			4.00 10.00 8.00	24.00 E		192.00 240
22	PWD(WB)/BUILDING WORKS/Page-140/Item-5 Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. (iv) 75mm. X 47mm. X 1.70mm.								
	Window	1	2.00			2.00			
						2.00 E	38.40 E		86.80 77
	(vii) 100mm. X 58mm. X 1.90mm. Door	1	3.00			3.00			
					3.00 E	56.40 E		169.20	
23	PWD(WB)/BUILDING WORKS/Page-144/Item-26 Anodised aluminium barrel / tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: (v) 150mm long x 12mm dia. bolt.								
	Window	1	2.00			2.00			
	Door	1	2.00			2.00			
					4.00 E	106.80 E		427.20	

(55) (13)

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
24	PWD(WB)/BUILDING WORKS/Page-145/Item-30								
	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete: (a) With continuous plate base (Hexagonal/ Round rod). (vi) 150 mm grip x 10 mm dia rod.								
	Window	1	1.00			1.00			
	Door	1	2.00			2.00			
						3.00 E	139.20 E		417.60 418
25	PWD(WB)/BUILDING WORKS/Page-194/Item-1								
	White washing including cleaning and smoothening surface thoroughly. All floors : (c) Three coats (on new works only).								
	Internal Wall	2	1.20	1.20		2.88 Sq.M			
		2	0.90	1.20		2.16 Sq.M			
					5.04 Sq.M		24.40 Sq.M		87.84 121
26	PWD(WB)/BUILDING WORKS/Page-194/Item-1								
	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, alamoid/Bitumen/M-Seal etc) complete. A) UPVC Pipes: (ii) 110 mm. Dia.								
	Soil Pipe	1	3.00			3.00			
	Vent Pipe	1	3.00			3.00			
						6.00 Mtr		313.20 Sq.M	1879.20
	B) UPVC Fittings:								
	c) Bend 87.5 degree (ii) 110 mm. Dia.	1	1.00			1.00 E		176.40 E	176.40
a) Plain Tee (ii) 110 mm. Dia.	1	1.00			1.00 E		212.40 E	212.40	
27	PWD(WB)/S & P WORKS/Page-79/Item-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								
		1	1.00			1.00 E	1935.60 E		1935.60 1936

5A

Item Number	Description of Item					Quantity	Rate	Unit	Amount Rs.
	Member	Number	Length	Breadth	Height				
28	PWD(WB)/S & P WORKS/Page-87/Item-2 Constructing Inspection pit to a depth of 1.5 metre (inside), 250 mm thick 1st class brick work (1:4) in all sides over a layer of jhama brick soling and 150 mm thick cement concrete with stone chips (1:3:6) including necessary earth work, fitting and fixing approved type S.W. master trap, constructing.....as directed complete in all respect and removal of surplus earth with all costs of labour and materials (excluding the cost of master trap only). (i) 900 mm X 750 mm (inside) chamber including fitting and fixing S.W. master trap of 150 mm dia. of approved make. B) With Bazree (N.B Varity) (Other than SAIL/TATA/RINL)					1.00	14725.20	E	14725
SUB-TOTAL COST:-							78929.80	Rs.	83941
GST 12% of Sub-Total.							9471.58	Rs.	10073
Cost of civil works excluding labour welfare cess							88401.38	Rs.	94014
Labour welfare cess @1%							884.01	Rs.	940
Contingency 3%							2652.04	Rs.	2820
GRAND TOTAL:- (say)							91937.00	Rs.	97774

N.B. - The soil pipe must be connected to the existing septic tank on sewer line.

For 15 Nos toilet seats. = 15 X 97774 = Rs. 1466617

13,79,055.00

~~Rupees Fourteen Lakhs Sixty Six Thousand Six Hundred and Seventeen only.~~

Ru. Thirteen lakh seventy nine thousand fifty five only.

[Signature]
 Chairman
 Mirik Notified Area Authority
 Mirik

[Signature]
 Sub-Assistant Engineer
 Mirik Notified Area Authority
 Mirik

May be Vetted

[Signature]
 May be vetted
 Junior Engineer
 Siliguri Division, M.E. Dte.
 Govt. of West Bengal

[Signature]
 Assistant Engineer
 Siliguri Division, M.E.D'te
 Govt. Of West Bengal

[Signature]
 Vetted
 An Lomah
 17/08/2018

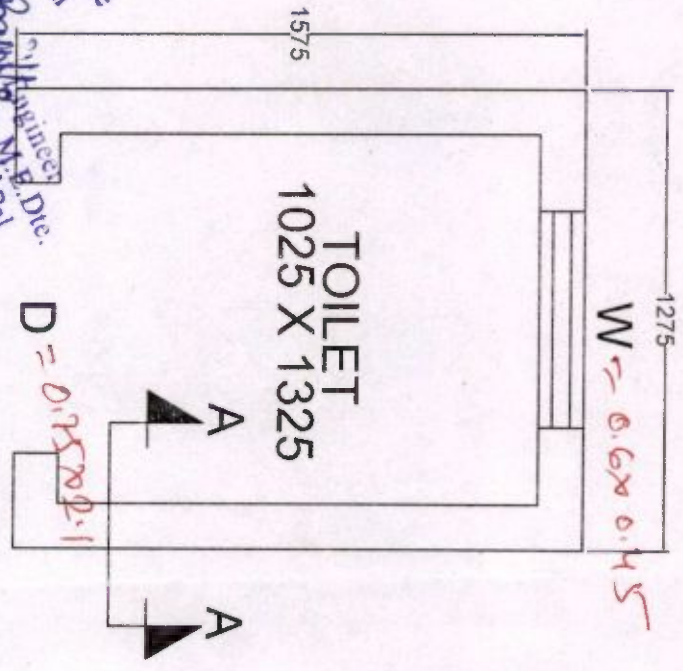
Executive Engineer
 Siliguri Division, M.E.Dte.
 Govt. Of West Bengal

Mirik Notified Area Authority
Chairman
Mirik

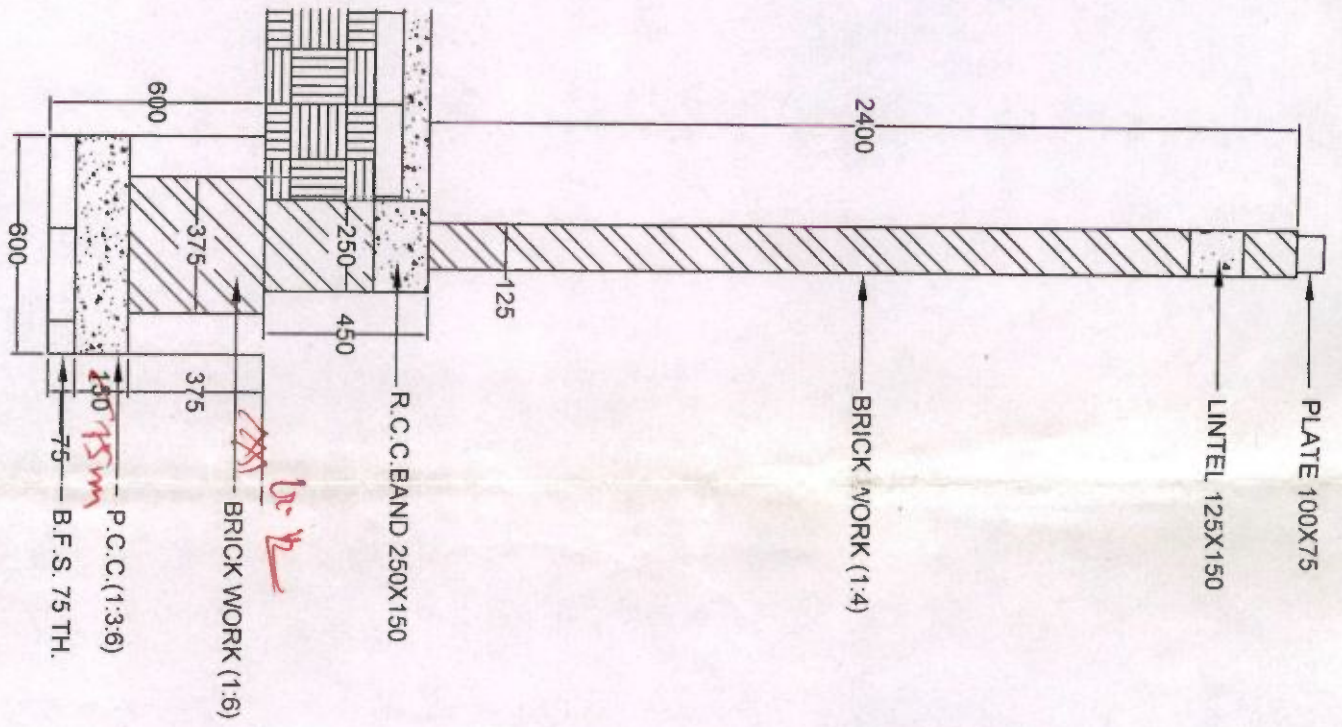
Mirik Notified Area Authority
Sub-Assistant Engineer
Mirik

14/08/18
Junior Engineer
Siliguri Division, M.E. Dte
Govt. Of West Bengal
Assistant Engineer
Siliguri Division, M.E. Dte.
Govt. Of West Bengal

PLAN



SECTION AT A-A



1153

ক্রমিক নং SUDA-১১২/২০১৮/৪১৭

তারিখ ১৫/০৭/২০১৮

From: Finance Officer, SUDA

To: Chairperson, Budge Budge Municipality

MEMORANDUM

Sub: Release of further fund to Budge Budge Municipality for construction of Community Toilet under SBM (U) / Mission Nirmal Bangla (U)

Madam,

In response to your office Memo no.B/B/M/736 dated 20.06.2018 an amount of Rs. 3558240 has been released in favour of Budge Budge Municipality for construction of 18 nos of Community Toilet at Budge Budge Municipality under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

The detail of fund released is placed below:-

Items	No. of Community Toilets	Total Fund Required (18 nos x Rs. 197680/)	GOI Share (In Rs.) 40% of total	State Share (In Rs) 1/3 of GOI Share	Additional State Share (In Rs) Remaining
Community Toilet	18	3558240	1423296	474432	1660512

The amount has been released to the A/C No: -083610037925 of Dena Bank of Budge Budge Branch in the name of Budge Budge Municipality on 20.07.2018.

Finance Officer, SUDA.

51

The release of fund is also subject to the following conditions:

- 1) The fund should be utilized only for the purpose for which it is released and for no other purpose.
- 2) Works for the released amount should be executed strictly as per scheme Guidelines.
- 3) Monthly report of Physical and Financial progress should be sent to SUDA and MED by the 7th of the following month.
- 4) The amount released herein should be kept in the dedicated Bank Account for SBM maintained by the ULBs.
- 5) A subsidiary Cash Book should be maintained for keeping accounts (deposits and withdrawals) of funds.
- 6) Money receipt in Form 42 may be sent immediately after receipt of the online transfer.
- 7) Appropriate amounts should be sub allotted to the concerned ULBs.



Finance Officer, SUDA.

SUDA-112/2018/819/1(4)

25.07.2018

Copy Forwarded for kind information of:

1. Pr. Secretary, UD & MA Dept, Govt. of West Bengal.
2. Sri B.N.KAR, Addl. Dir. SBM and Addl. Dir. ILGUS.
3. Chief Engineer, M.E. Directorate.
4. Cashier, SUDA.



Finance Officer, SUDA.

সুডা

রাজ্য নগর উন্নয়ন সংস্থা

১০

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-112/2018/ 795

20.07.2018

ক্রমিক নং

তারিখ

From : Director, SUDA

To : The Branch Manager,
Axis Bank Ltd.,
Salt Lake, Sector-II Branch,
BJ-110, Sector-II,
Salt Lake City, Kolkata - 700 091.

Sub : Electronic Transfer of Fund debiting this office
Current Account No.916010072244925.

Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Budge Budge Municipality	35,58,240.00	Dena Bank, Budge Budge Branch, A/C No.083610037925 IFS Code.BKDN0910836
(Rupees Thirty Five Lakh Fifty Eight Thousand Two Hundred Forty only)			



(Md Asif Sardar)
Finance Officer
SUDA

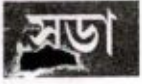


(Sutanu Prasad Kar)
Director
SUDA

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-112/2018/ 795

20.07.2018

ক্রমিক নং

তারিখ

From : Director, SUDA

To : The Branch Manager,
Axis Bank Ltd.,
Salt Lake, Sector-II Branch,
BJ-110, Sector-II,
Salt Lake City, Kolkata - 700 091.

Sub : Electronic Transfer of Fund debiting this office
Current Account No.916010072244925.

Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Budge Budge Municipality	35,58,240.00	Dena Bank, Budge Budge Branch, A/C No.083610037925 IFS Code.BKDN0910836
(Rupees Thirty Five Lakh Fifty Eight Thousand Two Hundred Forty only)			

(Md Asif Sardar)
Finance Officer
SUDA

(Sutanu Prasad Kar)
Director
SUDA

20-07-18

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

Govt. of West Bengal
Department of Urban Development & Municipal Affairs
Nagarayan, Block-DF-8, Sector-I,
Salt Lake, Kolkata-700 064

No:1477-SS(SG)

Dated Kolkata 20.06.2018.

From:
Special Secretary to the
Govt. of West Bengal

To,

The Director (SUDA)

Sub:- Comm. Privy / latrine within Budge Budge Municipal Area

Sir,

Sending herewith proposal recd. from Budge Budge Municipality ,for favour of your
information and necessary action.

With Thanks

Yours Faithfully,

(Special Secretary)

No: -1477/1(2)/SS(SG)

Dated Kolkata 20.06.2018.

Copy to

1 Sri B.N. Kar . Addl. Dir. SUDA.

2. Chairman Budge Budge Municipality for information, with a request to keep close contact
with the office of SUDA

(Special Secretary)

48 20
Urgent
CMPM pl,
put up
21/6/18

Fax : (033) 2470-1540

OFFICE OF THE COUNCILLORS

Ph.: (033)2470 - 1885/1224

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, 24 Parganas (S), Pin - Kolkata - 700137

Visit Us : www.budgebudge municipality.org

E-mail ID : chairmanbbm@gmail.com

From :

PHULU DEY

Chairperson

Budge Budge Municipality

Residence :

358/2, M.G. Road,

P.O. & P.S.- Budge Budge,

Dist.- South 24 Parganas.

Ph.: 2482 0648

Mob.: 9874524466

Ref.No. : B/B/M 736

Date: 20.06.2018

To

Smt. Sujata Ghosh, WBCS (Exe.)

Special Secretary,

UD& MA Department,

Municipal Affairs Branch, Govt. of W.B

Nagarayan, Block-DF-8,

Sector-I, Saltlake, Kolkata- 700064.

E-mail- jsudmadeptt@gmail.com

Sub:- Community Privy / Latrine (three seated) with septic tank and inspection chamber in different wards within the Budge Budge Municipal area.

Sir,

As discussed with you regarding the allotment of necessary fund in respect of Construction of Community Toilet / Latrine (three seated each) in different wards within Budge Budge Municipality and in this connection I am submitting herewith a scheme of a sum of Rs. 1,97,680/- cost per unit only vetted by the Executive Engineer, South 24 Parganas Division, Municipal Engineering Directorate, Govt. of West Bengal along with a list of sites for construction of eighteen (18) nos. of community latrines involving an amount of Rs. 35,58,240/- which are needed to upgrade the sanitary environment of this area.

Previously the matter was forwarded to the District Magistrate, South 24 Parganas, Alipore, Kolkata-700027 by this office memo no. 249, dt- 18/04/2017 and memo no. 929, dt- 13/07/2017 (both copies are enclosed) and to the Director, SUDA by this office memo no. 1186, dt- 08/08/2017 and memo no. 1963, dt- 10/11/2017 respectively but no fund has yet been released from their end for the stated purpose.

However, you are requested kindly to consider the matter and to release an amount of Rs. 35,58,240/- for Construction of 18 nos. three seated Community Latrine in different places within the Budge Budge Municipal area at an early date to upgrade the sanitation system in our locality and oblige.

Your kind co-operation in the matter is solicited

Thanking you,

Yours faithfully,



20.06.18

Chairperson,

Budge Budge Municipality.

D/-.....

Encl : As stated.

Memo. No.....

Copy forwarded for information and necessary action to :-

- 3) The Vice-Chairman, Budge Budge Municipality.
- 4) The Executive Officer, Budge Budge Municipality.
- 5) Sri N. Saha, Clerk, PWD, Budge Budge Municipality.

Municipal Office,

Budge Budge,



20.06.18

Chairperson,

Budge Budge Municipality.



Fax: (033) 2470-1540

OFFICE OF THE COUNCILLORS

Ph.: (033)2470 - 1885/1224

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, 24 Parganas (S), Pin - Kolkata - 700137

Visit Us : www.budgebudgemunicipality.org

E-mail ID : chairmanbbm@gmail.com

From :

PHULU DEY

Chairperson

Budge Budge Municipality

Residence :

358/2, M.G. Road,

P.O. & P.S.- Budge Budge,

Dist.- South 24 Parganas.

Ph.: 2482 0648

Mob.: 9874524466

Ref.No. : B/B/M

1186

Date

08/08/2017

To,

The Director

State Urban Development Agency

IGLUS Bhavan, HC Block, Sector III

Bhidhan Nagan, Kolkata 700106

Sub - "Amar Shouchagar Dakkshin"

Ref.-This office memo no 2285, 2286 dated 02-01-2017, memo no. 249, dated 18-04-2017 & memo no. 929, dated 13-07-2017

Sir,

This is to inform you that we have already deposited of a sum of ₹ 2.0 lakhs (cheque no 000941, dt 13-02-2017) and ₹ 1.60 lakhs (cheque no 000942, dt 13-02-2017) in favour of AEO, Zilla Parishad S 24 Pargans as municipal share for construction of proposed community latrine/ toilet for 18 nos as per norms vide this office memo no 2285, 2286 dated 02-01-2017. The copies of this letter already been submitted to you also. However, we have not received any fund regarding this project. Now we are submitting a vetted scheme by the Executive Engineer S 24 Parganas Division, MED for 3 (Three) seated Pucca community Privy/ Latrine with septic tank & Inspection chamber in different wards within the jurisdiction Budge Budge Municipality. You are, therefore, requested to sanction the 18 nos. of community latrine (@ ₹ 1,97,680/- cost per unit) of ₹ 35,58,240/- (Rupees Thirty Five Lakh Fifty Eight Thousand Two Hundred and Forty only) in favour of Budge Budge Municipality immediately so that the constructional work may be started shortly.

Thanking you.

Yours faithfully



Chairperson

Budge Budge Municipality



45 17

Encl: - 1. Memo no 2285, 2286 dated 02-01-2017, memo no. 249, dated 18-04-2017 & memo no. 929, dated 13-07-2017

2. Vetted scheme by MED for 3 (Three) seated Pucca community Privy/ Latrine with septic tank & Inspection chamber

Memo No 1186/(07).

Date 08/08/2017.

Copy forwarded for information & necessary action to:-

1. The District Magistrate, S 24 Parganas, New Administrative Building, 2nd floor, Alipur, Kol-700 027.
2. The Additional District Magistrate (Dev.) Municipal Affairs Dept. Govt. of W.B., Alipur, Kol-700 027.
3. The Secretary, Zilla Parishad, S 24 Parganas, New Administrative Building, 2nd floor, Alipur, Kol-700 027.
4. The SDO Sadar, Alipur, Kol-700 027
5. The Vice-chairman, Budge Budge Municipality
6. The Executive Officer, Budge Budge Municipality
7. The Finance Officer, Budge Budge Municipality

Municipal Office

Budge Budge

08.08.17
Chairperson

Budge Budge Municipality



44 16

BUDGE BUDGE MUNICIPALITY

Wafatma Gandhi Road, Budge Budge, 24 Parganas (S) Pin - Kolkata - 700137

Visit Us - www.budgebudge municipality.org

E-mail ID - chairmanbbm@gmail.com

From:

PHULU DEY
Chairperson

Budge Budge Municipality

Residence :

358/2, M.G. Road,
P.O. & P.S.- Budge Budge,
Dist.- South 24 Parganas.
Ph.: 2482 0648
Mob.: 9874524466

Ref. No. : B B M 929

Date: 13.07.2017

To
✓ The District Magistrate,
South 24 pargana,
Alipore, kolkata - 700 027

Sub:- Amar Shouchager Dakkshin

Ref :- This Office Memo no. 2285 & 2286, dated- 02/01/2017

Sir,

Enclosed please find herewith a copy of this office memo no. 249, dated- 18/04/2017 on the subject matter under reference, you are, hereby, requested to release the balance Rs. 3,68,748/- in respect of construction of 977 nos. Sanitary Latrine @ Rs. 7,990/- cost per unit (Govt. Share) wherein we have received Rs. 74,37,482/- only out of total Rs. 78,06,230/- (Rs. 7,990/- X 977 nos.) as we have completed the same and utilization Certificate was submitted to you in prescribed format (Rule 330A) and Certificate given "Open Defecation Free Area" at Budge Budge Municipality.

It is further stated that the municipality deposited Rs. 2.00 lakhs (cheque no. 000941, dated- 13/02/2017) and Rs. 1.60 lakh (cheque no. 000942, dated- 13/02/2017) respectively in favour AEO, Zilla Parishad as municipal share for const. of proposed eighteen (18) nos. Community Latrine/Toilet in different places at Budge Budge (List submitted previously) as per norms but no such sanction / approval has been obtained from your end till date.

You are, therefore, requested to kindly release Rs. 3,68,748/- as balance amount in favour of Budge Budge Municipality and also requested to release Rs. 32.40 lakhs for construction of eighteen (18) nos. sanitary latrines (Rs. 1.8 X 18 = Rs. 32.40 lakhs) @ Rs. 2,00,000/- cost per unit in favour of Budge Budge Municipality so that the constructional work of Community Latrine can be started shortly.

Thanking You,

Yours faithfully,

[Signature]
13.07.17
Chairperson

Budge Budge Municipality

Date: 13.07.17

Encl:- This office memo no. 249, Dt- 18/04/2017

Memo No. 929(09)

Copy forwarded for information & necessary action to :-

- ✓ 1) The Director, SUDA, Govt. of Bengal, ILGUS BHAVAN, HC Block Sector -III, Bidhannagar, Kolkata- 700106
- ✓ 2) The Additional District Magistrate, Zilla Parishad (South 24 parganas), New Administrative Building (2nd floor), Alipore, Kolkata- 700027
- ✓ 3) The Additional District Magistrate (Dev.), Municipal Affairs Department, Govt. of Bengal, Alipore, Kolkata- 700027
- ✓ 4) The Secretary, Zilla Parishad (South 24 parganas), New Administrative Building (2nd floor), Alipore, Kolkata- 700027
- ✓ 5) The SDO Sada, Alipore Kolkata 700027
- ✓ 6) The Vice Chairman, Budge Budge Municipality
- ✓ 7) The Executive Officer, Budge Budge Municipality
- ✓ 8) The Finance Officer, Budge Budge Municipality
- ✓ 9) The Accountant, Budge Budge Municipality

Municipal Office
Budge Budge

* Letter DM

[Signature]
13.07.17
Chairperson
Budge Budge Municipality

[Signature]
13.7.17

[Signature]
14.7.17

[Signature]
14.7.17



Fax : (033) 2470-1540

OFFICE OF THE COUNCILLORS

Ph: (033)2470 - 1551 1224

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, 24 Parganas (S), Pin - Kolkata - 700137

Visit Us : www.budgebudge municipality.org

E-mail ID : chairmanbbm@gmail.com

From :

PHULU DEY

Chairperson

Budge Budge Municipality

Residence :

358/2, M.G. Road,

P.O. & P.S. - Budge Budge,

Dist. - South 24 Parganas.

Ph.: 2482 0648

Mob.: 9874524466

Ref.No. : B/B/M 249.

Date.....18.04.2017

To

The District Magistrate,

South 24 Pgs. Alipore,

Kolkata - 700 027

Sub:- Submission of Utilization Certificate in prescribed format in (S.R. 330A) in respect of "Amar Souchagar Dakkshin" (Urban Sanitation)

Ref:- This office memo no. 2285 & 2286. dated- 02/01/2017

Sir,

This is to inform you that we have received a sum of Rs. 74,37,482/- through RTGS ref. no. UTBIH 16223227326, dated- 10.08.2016 to our bank account no. 083610037925 (Dena Bank, Budge Branch) on 10/08/2016 for Construction of Sanitary Latrine to free Open Defecation at Budge Budge Municipal Area. Where number of sanctioned Sanitary Latrine is 977 nos. and in the mean time we are near to completion of the stated implementation.

It is further inform to you that we have already been expensed a sum of Rs. 39,47,060/- as Govt. share @ Rs. 7,990/- cost per unit in respect of Construction of 494 nos. of Sanitary latrine and an Utilization Certificate is sent herewith in prescribed format for necessary action in the matter.

We have submitted herewith a demand of Rs. 3,69,748/- in respect of Construction of 977 nos. of Sanitary latrine @ Rs. 7,990/- cost per unit where we have received Rs. 74,37,482/- only out of Rs. 78,06,230/- as Govt. share for our allotted 977 nos. of Sanitary Latrine and you are, requested, to release the stated amount of Rs. 3,69,748/- in favour of Budge Budge Municipality so that the municipality can pay the balance amount to the concerned executing agencies.

It is further sated that the Municipality deposited a sum of Rs. 2.0 lakhs (cheque no. 000941, dt- 13/02/2017) and Rs. 1.60 lakhs (cheque no. 000942, dt- 13/02/2017) respectively in respect of construction of proposed community latrine / toilet for 18 nos. as per norms but no such sanction found from your end till date. You are, therefore, requested to sanction the 18 nos. of sanitary latrine (@ Rs. 2.00 lakhs cost per unit) at Budge Budge immediately so that the constructional work can be started shortly.

Thanking you,

Yours faithfully,



18.04.17

Chairperson,

Budge Budge Municipality.

D/-.....

Encl: Utilization Certificate in Prescribed format (Rule SR 330 A)

Memo. No.....

Copy forwarded for information and necessary action to :-

- 1) The Additional District Magistrate, South 24-Parganas, Zila Parishad, New Administrative Building (2nd floor), Alipore, Kolkata- 700027.
- 2) Mr. Sagar Chakraborty, Additional District Magistrate, South 24-Parganas (Dev), Municipal Affairs Department, Govt. of West Bengal, Alipore, Kolkata- 700027.
- 3) Smt Mahua Das, Secretary, South 24-Parganas, Zila Parishad, New Administrative Building (2nd floor), Alipore, Kolkata- 700027.
- 4) The S.D.O. Sadar, Alipore, Kolkata- 700027.
- 5) The Vice Chairman, Budge Budge Municipality.
- 6) The Executive Officer, -do-
- 7) The Finance Officer, -do-
- 8) The Accountant, -do-

Municipal Office,
Budge Budge.

Chairperson,
Budge Budge Municipality



42 (14)

Utilization Certificate

Name of Scheme: Construction/ build up of Sanitary Latrine within Budge Budge Municipality under "Amar Souchagar Dakkshin"

Name of fund: Swachha Bharat Mission/ Amar Souchagar Dakkshin .

Name of ULB: BUDGE BUDGE MUNICIPALITY.

Sl.No.	Letter No. and date	Amount
1.	RTGS UTBIH 16223227326 SRTGS Collection, Dated- 10/08/2016	Rs. 74,37,482/-
Total:		Rs. 74,37,482/-

Certified that out of Rs.74,37,482/- Lakh of grants-in-aid sanctioned during the year 2016-2017 in favour of Budge Budge Municipality under this Ministry / Department letter No. given in the margin and Rs. Nil on account of unspent balance of

the previous year, a sum of Rs. 39,47,060/- has been utilized for the purpose of Scheme For which it was sanctioned and that the balance of Rs. 34,90,422/- remaining unutilized up to March' 2017

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised

1. On Verification of utilization certificate prescribed in S.R. 330 A Treasury Rules, W.B.
2. On the basis of Physical & Financial progress report received from MED of this Department.

[Signature]
 Finance Officer
 12.4.17
 BUDGE BUDGE MUNICIPALITY
 X

Signature *[Signature]* 18.09.17
 Chairperson
 Designation Budge Budge Municipality

All UC



(4) (13)

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, 24 Parganas (S), Pin - Kolkata - 700137

Visit Us : www.budgebudge municipality.org

E-mail ID : chairmanbbm@gmail.com

Residence

358/2, M G Road,
P.O. & P.S. - Budge Budge
Dist. - South 24 Parganas
Ph. : 2482 0648
Mob. : 9874524466

From

PHULU DEY
Chairperson

Budge Budge Municipality

c/c

Ref.No. : B/B/M 2285

Date: 02/01/2017



To

The District Magistrate,
South 24 Parganas,
Alipure, Kolkata- 700027.

Sub:- Proposed Community Latrine / Toilet within Budge Budge Municipal Area under Amar Shouchager Dakshin.

Sir,

With reference to the review meeting on Urban Sanitation on 29/12/2016 at 2.00 pm. at DM's Court Chamber and simultaneous telephonic discussion had with you and Sri Goutam Dasgupta, Vice-Chairman of this Municipality, I am sending herewith the list of Proposed Community Latrine / Toilet within Budge Budge Municipal Area under "Amar Shouchager Dakshin" along with cheque in this connection with subject matter as Municipal Share @ Rs. 20,000/- per unit for const. of ten (10) nos. Community Latrine and the Cheque details are given bellow :

S.L. No.	Cheque No. & Date	Name of Bank and Branch	Amount
01	000902, dated- 02/01/2017	ICICI Bank, Budge Budge Branch	2,00,000/-

You are, therefore, requested kindly to take necessary steps from your end for execution and to completion of the same at an early date. You are also requested to supply a prescribed drawing of Community Toilet so that the municipality can issue work order to the Agencies immediately.

Thanking you,

Yours faithfully,

Encl: 1. Proposed list of Community Latrine (10 nos. with location)

2. Cheque of Rs. 2,00,000/-

[Signature]
Chairperson
02.01.17

Budge Budge Municipality

Memo No-

2285/(2)

Date-

02/01/2017 *[Signature]*

Copy forwarded for information & necessary action to :-

- 1) The Vice-Chairman, Budge Budge Municipality
- 2) The Executive Officer, Budge Budge Municipality.

Municipal Office
Budge Budge

[Signature]
Chairperson
02.01.17

Budge Budge Municipality

5/1/17 Recd

40 12

Fax : (033) 2470-1540

OFFICE OF THE COUNCILLORS

Ph. (033)2470 - 1885 1224

BUDGE BUDGE MUNICIPALITY

71, Mahatma Gandhi Road, Budge Budge, 24 Parganas (S), Pin - Kolkata - 700137

Visit Us : www.budgebudgemunicipality.org

E-mail ID : chairmanbbm@gmail.com

From :

PHULU DEY

Chairperson

Budge Budge Municipality

Residence :

358/2, M.G. Road,

P.O. & P.S. - Budge Budge,

Dist. - South 24 Parganas

Ph. : 2482 0648

Mob. : 9874524466

c/c

PH

Ref.No. : B/B/M 2286

Date: 02/01/2017

To

The District Magistrate,
South 24 Parganas,
Alipure, Kolkata- 700027.

Sub:- Proposed Community Latrine / Toilet within Budge Budge Municipal Area under Amar Shouchager Dakkshin.

Sir,

With reference to the review meeting on Urban Sanitation on 29/12/2016 at 2.00 pm. at DM's Court Chamber and simultaneous telephonic discussion had with you and Sri Goutam Dasgupta, Vice-Chairman of this Municipality, I am sending herewith the list of Proposed Community Latrine / Toilet within Budge Budge Municipal Area under "Amar Shouchager Dakkshin" along with cheque in this connection with subject matter as Municipal Share @ Rs. 20,000/- per unit for const. of eight (08) nos. Community Latrine and the Cheque details are given below :

S.L. No.	Cheque No. & Date	Name of Bank and Branch	Amount
01	000903, dated- 02/01/2017	ICICI Bank, Budge Budge Branch	1,60,000/-

You are, therefore, requested kindly to take necessary steps from your end for execution and to completion of the same at an early date. You are also requested to supply a prescribed drawing of Community Toilet so that the municipality can issue work order to the Agencies immediately.

Thanking you,

Yours faithfully,



- Encl: 1. Proposed list of Community Latrine (08 nos. with location)
2. Cheque of Rs. 1,60,000/-

[Signature] 02.01.17
Chairperson

Budge Budge Municipality

Memo No- 2286/(2)

Date- 02/01/17

Copy forwarded for information & necessary action to :-

- The Vice-Chairman, Budge Budge Municipality
- The Executive Officer, Budge Budge Municipality.

Municipal Office
Budge Budge

[Signature] 02.01.17
Chairperson
Budge Budge Municipality

For a.s. still 5/1/17

Recd. 04.01.17

Proposed Community Latrine / Toilet within Budge Budge Municipal Area under Ambar Shouchager Dakshin.

Sl. No.	Ward no.	Locality	Unit No. (each covered by two Gents and one one ladies toilet)
1.	01	Budge Budge Nutan Bazar at M.G. Road.	01
2.	01	Municipal Market at D.B.C.R. Road.	01
3.	04	Lothian Mozdoor line at 2no. Vidyasagar Road	01
4.	04	Darawan line at 2no. Vidyasagar Road	01
5.	04	50, R.N. Tagore Road.	01
6.	05	Aliya Bari & Lebutala at 101, Vidyasagar road.	01
7.	05	Chai-gada and Aliya bari at Vidyasagar Road	01
8.	20	In between land of Caledonian jute mill and Cheviot jute mill at meheta road.	01
Total			08

8/11.07.18

[Signature]
 Executive Officer
 Budge Budge Municipality

[Signature]
 Chairperson
 Budge Budge Municipality



Toilet Less Families/ Community toilet

Proposed Community Latrine / Toilet within Budge Budge Municipal Area under Amar Shouchager Dakshin.

Sl. No.	Ward No.	Locality	Unit No. (each covered by two Gents and two one ladies toilet)
1.	01	Madrashi Para at N.S. Road.	01
2.	04	332, M.G. Road Budge Budge near Harani Bari.	01
3.	04	51, C.C. Karmakar Road.	01
4.	05	New Central Jute Mill (Soda line) & Albion line at Vidyasagar Road	01
5.	06	Nijam bari at M.G. Road	01
6.	13	Halderpara (Bypass) road towards railway station by the side of Pandit's house.	01
7.	14	Basti at Setna Road near Rail Gate no. 14	01
8.	16	Basti at meheta road by the side of river hooghly	01
9.	17	Line gharat 42, Moulana Azad Road	01
10.	20	Caledonian Mill line (at setna road)	01
		Total	10

11.07.18

02/06/17

Executive Officer
Budge Budge Municipality

Executive
Budge Budge Municipality

02.01.17
Chairperson
Budge Budge Municipality

Chairperson
Budge Budge Municipality



* Toilet Less For



Chairman Budge Budge <chairmanbbm@gmail.com>

(37) (9)

Amar Souchaghar Dakshin

Chairman Budge Budge <chairmanbbm@gmail.com>

Mon, Nov 6, 2017 at 4:21 PM

To: Manindra Nath Pradhan <sbm.wbsuda@gmail.com>

Kind Attention: Md. Golam Gous, SUDA
Sir,


Please download the attached scan copy of the document.

Thanking you

Regards,

Sd/-
Chairperson
BBM

—
OFFICE OF THE COUNCILLORS
BUDGE BUDGE MUNICIPALITY
71, M. G. ROAD, BUDGE BUDGE, 24 PARGANAS (SOUTH)
KOLKATA - 700 137
PHONE: +91 33 2470 1885/1224, FAX: +91 33 2470 1540

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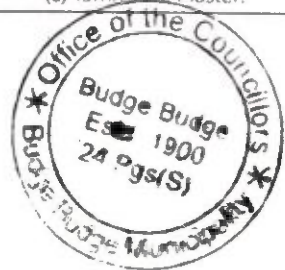
Const. of Three (3) Seated Pucca Community Privy / Latrine with Sepic tank & Inspection Chamber in different ward within jurisdiction of Budge Budge Municipality, south 24, Parganas. As per PWD SOR (Building & SANITARY & PLUMBING WORKS) w.e.f. 01-12-2015

Sl. No	Ret of SOR	Description of Items	No	L	B	D/H	QTY	Unit	Rate ₹	Amount ₹
				Mt						
1	P 01/1	Earth work in excvn. of ldn. Trenches or drain in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing, spreading or stacking the spoils within a lead of 7.5m. as directed. The item includes necessary trimming the sides of trenches, leveling, dressing and ramming the bottom, bailing out water as required complete. Depth of excavation not exceeding 1500mm.	1	3.750	1.500	0.8/0	4.894	CUM	120.47	589.58
2	P 01/1	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 Vol. 1/5 of excavated earth					0.9788	CUM	78.31	76.65
3	P 3/4(a)	Filling in ldn. Or plinth with silver sand in layers not exceeding 150mm. as directed and consolidating same by thorough saturation with water ramming complete including the cost of supply of sand. (C. C. Road).	3	1.000	1.000	0.150	0.450	CUM	985.24	443.36
4	P-11/1	Single Brick flat soling with picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth of local sand								
		Floor	3	1.000		1.000	3.000	SQM		
		In Foundation	1	8.500		0.500	4.250	SQM		
		Total Qty					7.250	SQM	377.00	2733.25
5	P 11/4(a)	Cement concrete with graded jhama khoa (30mm. Size) excluding shuttering, in ground floor and foundation. a) 6:3:1 proportion.	1	8.500	0.500	0.075	0.319	CUM		
			3	1.000	1.000	0.075	0.225	CUM		
		Total Qty					0.544	CUM	5803.00	535.91
6	P 29, 21(a)	Brick work with 1st class bricks in cement mortar (4:1). a) In foundation and plinth.	1	8.500	0.500	0.240	1.020	CUM		
			1	8.500	0.375	0.240	0.765	CUM		
		Upto Pl	1	8.500	0.250	0.540	1.148	CUM		
		Total Qty					2.933	CUM	6068.00	1779.44
7	P 29, 21(b)	Brick work with 1st class bricks in cement mortar (4:1). a) In Super structure.	8	0.250	0.250	2.050	1.025	CUM		
		Total Qty					1.025	CUM	6293.00	6450.33
8		Brick work with 1st class bricks in cement mortar (4:1)								



6 (35) 7

No	Ref of SOR	Description of Items	No	L	B	D/H	QTY	Unit	Rate ₹	Amount ₹	
				Mt							
	P 32		3	0.875		2.100	5.513	SQM			
	I 29		4	0.750		2.050	6.150	SQM			
		Parapet wall	1	10.700		0.150	1.605	SQM			
Total Qty							13.268	SQM	783.00	10388.84	
9	P-11, I-5) a	Ordinary Cement concrete (mix 1:1½:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes									
		(i) Pakur Variety	1	1.700	1.650	0.100	0.611	CUM	6913.00	4223.84	
9	P 28, I 12	Hire and labour charges for shuttering with centering 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 and 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							6938.62		
		Less area of B/W	1	3.700		1.670	6.179	SQM			
			1	1.180		1.000	1.180	SQM			
Total Qty							4.999	SQM	360.00	1799.64	
10	P 28, I 5) (i)	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods etc. complete as per spn. Of schedule I or works in foundation, basement and upto roof of ground floor/upto 4M.									
		(i) 1or steel <i>Other than</i> I SAIL/ IATA/RINI									
		Roof 8mm. Dia. @100mm ² c/c bothways									
		17x2 ps. x 1.65x0.395 kg/sqm. = 22.16 kg.									
		38 x2 ps. X 3.700x0.395 kg. = 111.07 ..					133.220	Kg	62635/M.T		
Rate as per 6th CORRIGENDA & ADDENDA							Total Qty	133.220	Kg	69.632	9276.38
11	P 41 I 3(ii)	Artificial stone in floor dado, skirting, staircase, etc. with cement concrete (4:2:1) with stone chips laid in panels as directed with topping made with ordinary or white cement (as necessary) & marble dust in proportion (2:1) including smooth finish & rounding off corners & including application of cement slurry before flooring works using cement @ 1.75kg./Sqm. All complete including all materials & labours In ground floor. 3mm. th. Topping high polishing, grinding on this item is not permitted with ordinary cement.									
		ii) 25mm. thick.	3	1.000		1.000	3.000	SQM			
			3	0.875		0.125	0.329	SQM			
Total Qty							3.329	SQM	303.00	1008.69	
12	P 164 I-2	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) With 4:1 cement mortar.									
		(c) 15mm Th Plaster.									



34

6

No	Ref of SOR	Description of Items	No	L	B	D/H	QTY	Unit	Rate ₹	Amount ₹
				Mt						
		All around	1	17.250		2.050	35.363	SQM		
		Pl to Gl	1	10.700		0.300	3.210	SQM		
		Stair	3	0.875		1.000	2.625	SQM		
		Parapet wall	1	10.700		0.425	4.548	SQM		
							Total Qty	45.746 SQM	176.00	8051.30
13 p	166/B	Neat cement punning about 15mm th. In wall, dado, windows, sills, drain etc. as per specification								
		All around Gl to Pl	1	10.700		0.300	3.210	SQM		
		Inside	3	3.437		0.150	1.547	SQM		
		Stair	3	0.875		1.000	2.625	SQM		
							Total Qty	7.382 SQM	38.00	280.52
14	P 169	White Wash preparing bed including scraping the surface thoroughly on plastered or concrete d surface (manufacturers' specification to be followed) in ground floor : Two coats : ✓								
		3 (b) (Plaster Neat Cement) 38.816 38.364					38.364	SQM	18.87	723.93
							Total Qty	38.364 SQM	476.00	6752.06
15	P 153	PVC. Door Shutter 30 mm thick: Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of 59 mm x30 mm section with 2.0 mm (+/- 0.2 mm) wall thickness. Horizontal & vertical section shall be fixed to each other by self lapping screws and 1 solid polymeric or M.S. galvanised tubular 'I' shaped bracket 100mm x 200mm in each corner of the shutter frame for placing hinges. Polymer based multicavity hollow section of 120 mm x30mm with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted in the middle, reinforced by solid polymer bar of 200 mm long at both ends and								
		<u>S&P Schedule</u>	3	18		0.875	4.725	SQM	2149.00	10154.03
16 (B iii)	P-71 J-2(A)	Supplying, fitting and fixing I.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts, nuts etc. (a) With 'P' trap								
			3				3.000	NOS	1776.00	5328.00
17	P-56 J-1 (a)(i)	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989 / 1970 and I.S. 1179/1964 with bobbins, nails etc. including making holes in the wall, floor etc. and cutting trenches etc. in any floor through masonry concrete, if necessary, and mending good damages with necessary jointing materials and painting two coats to the exposed surface with approved paint complete. (Measurement will be made along the center line of the total pipe line in fitted condition including specials, payment for specials & Painting will be paid separately). (a) With valanoid joints including sealing with sand cement mortar (4:1) upto quarter depth (i) 150 mm dia. (internal) 7.00 mt In length								
			1				7.000	Mt	1613.00	11291.00



33 5

Sl. No	Ref of SOR	Description of Items	No	L	B	D/H	QTY	Unit	Rate ₹	Amount ₹
				Mt						
18	P-1	Supplying, fitting and fixing PVC pipes for underground work of approved make (medium duty) conforming to AS 1163 1/8" and threaded to match with GI Pipes as per IS - 1239 (Part - I) with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted including cost of all materials, jointing materials, cutting pipes, making threads, cutting trenches upto 1.5 metre below surface in all sorts of soil and refilling the same as directed complete in all respect. (Payment will be made on the centre line measurement of the total pipe line including all specials. No separate payment will be made for accessories, specials.)								
	19(ii)	80 mm Dia								
	P-75	100 ml for vent & 2.3x2 for Rain water	1			6.6	6.600	Mt	839.00	5537.40
	19	Supplying, fitting and fixing foot rest for water closet of size 275 mm X 125 mm with (b) Porcelain of approved make	6			6	6.000	NOS	257.00	1542.00
									Total ₹	104260.28

20 P 84	I 03	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.I 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 materials 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.								
		(iii) For 30 users							66405.00	
		A) With Pakur variety, OTHER THAN SAIL/TATA/RINL	1			1.000	68165.00	NOS	68165.00	
213 P 81	I 01	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.I 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 make supplied, 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 OTHER THAN SAIL/TATA/RINL							66405.00	
									7821.00	7821.00
									1929.00	1929.00



3

32 4

D) Typical Drawings Estimate

Sl. No	Ref of SOR	Description of Items	No	L	B	D/H	QTY	Unit	Rate ₹	Amount ₹
				Mt						
22	P. 84	Construction of circular soak well 2.5 metre deep in all types of sandy soils with 1.00 dry brick work upto 1.6 metre from the bottom having 750 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 100mm inside dia	1				1.000	Each	17760.00	17760.00
									Total ₹	94005.00
<p><i>As per Compendium</i></p> <p>Total = Rs. 1,91,922.46</p> <p>Add 3% for con. = 5,757.67</p> <p><u>Total = Rs. 1,97,680.13</u></p>									Total(A+B) ₹	198265.28
									Add 3% contingency ₹	5947.96
									Say ₹	204213.24

Rupees Two Lakhs Four Thousand Two Hundred Thirteen and Paise Twenty Three Only

Say Rs. ≈ 1,97,680.00 only

(Rupees One Lakhs ninety seven thousand six hundred and eighty only)

May be vetted

2/8/17

Assistant Engineer
24-Parganas Division-II, M.E. Div.
Department of Municipal Affairs
Government of West Bengal

Overseer
Budge Budge Municipality

Chairperson
Budge Budge Municipality

Vetted
3/8/17

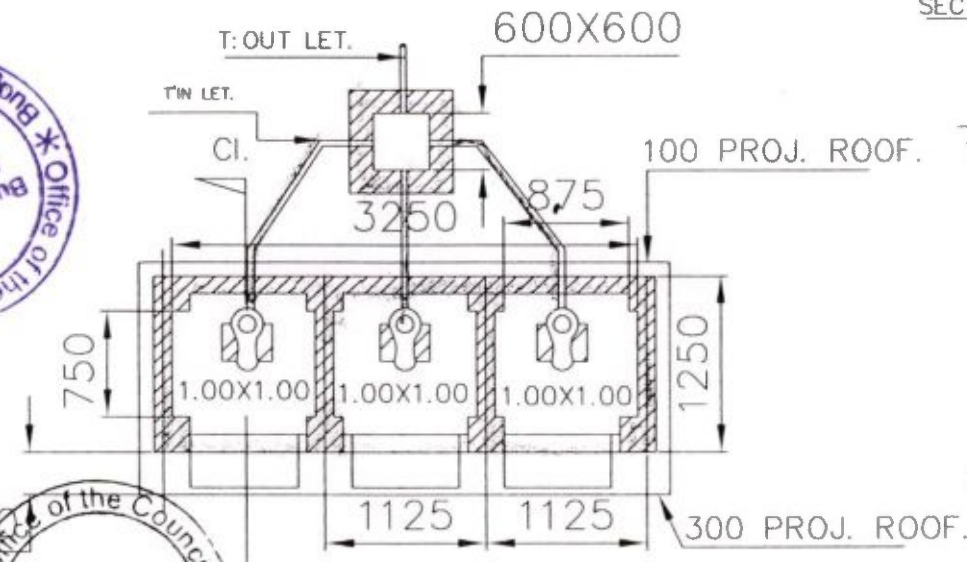
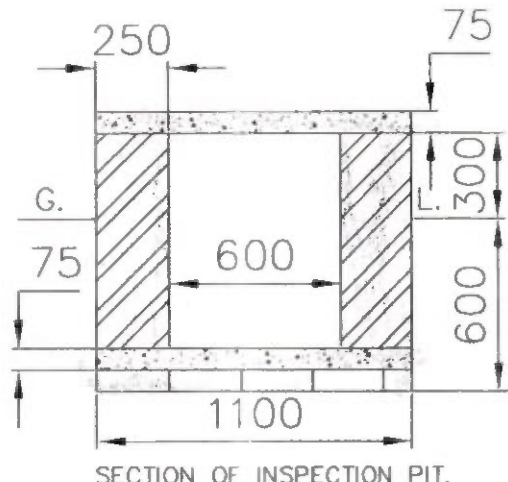
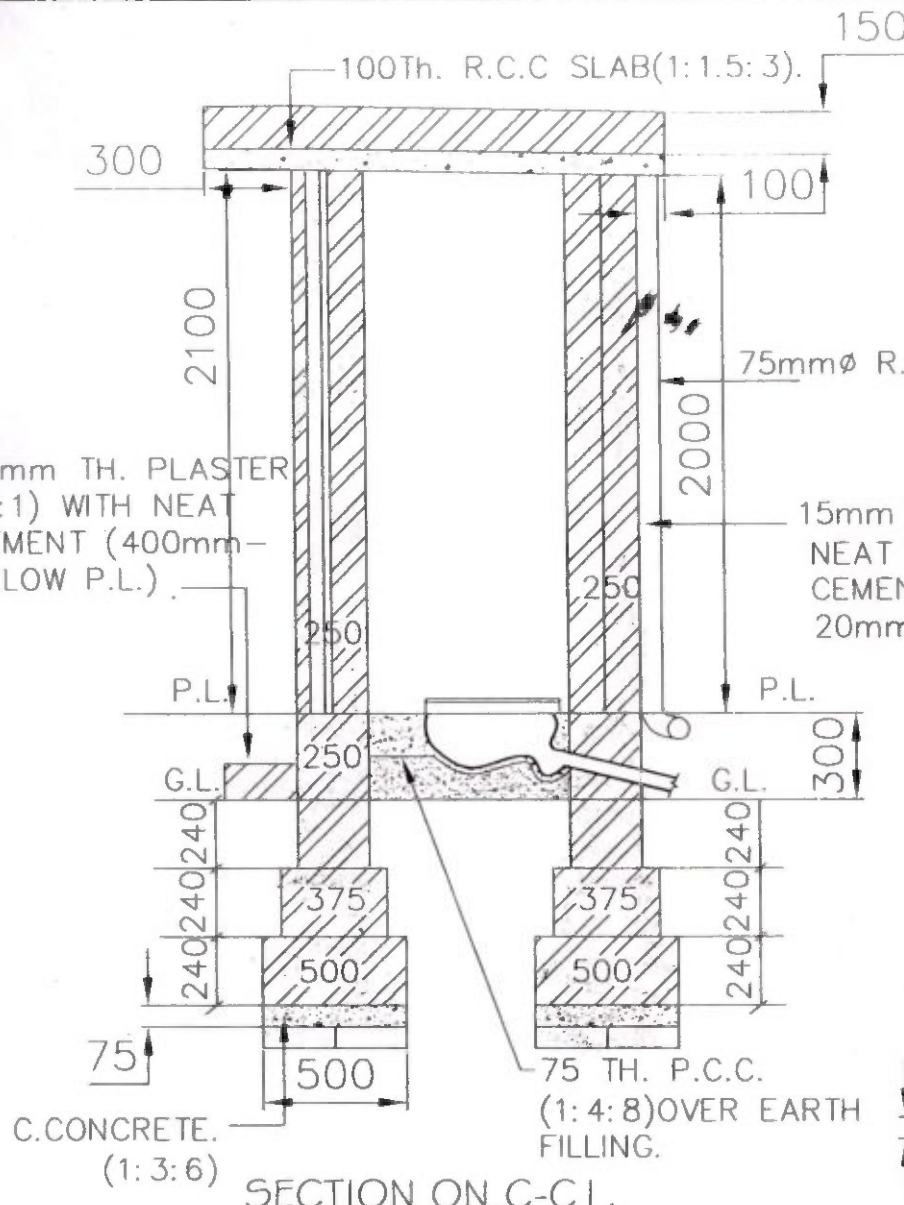
Executive Engineer
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.

checked
03/08/2017
Junior Engineer (Civil)
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B.



2 (31) (3)

PLAN OF TWO PIT POUR FLASH LATRINE OF 10-USERS INCLUDING SUPERSTRUCTURE AS PER DRAWING OF MUNICIPAL ENGINEERING DIRECTORATE FOR KUSP.



NOTE :-

1. Door(size-1.80x0.85) made with 24 gauge galvanized plin sheet fixed with 100mmx 25mm sal woodbattar including and loking arrangemend complete including providing with black paint.
2. A commo wall beam along with B/W at roof level(2-10 mm dia(T)+2-10mmdia(B))

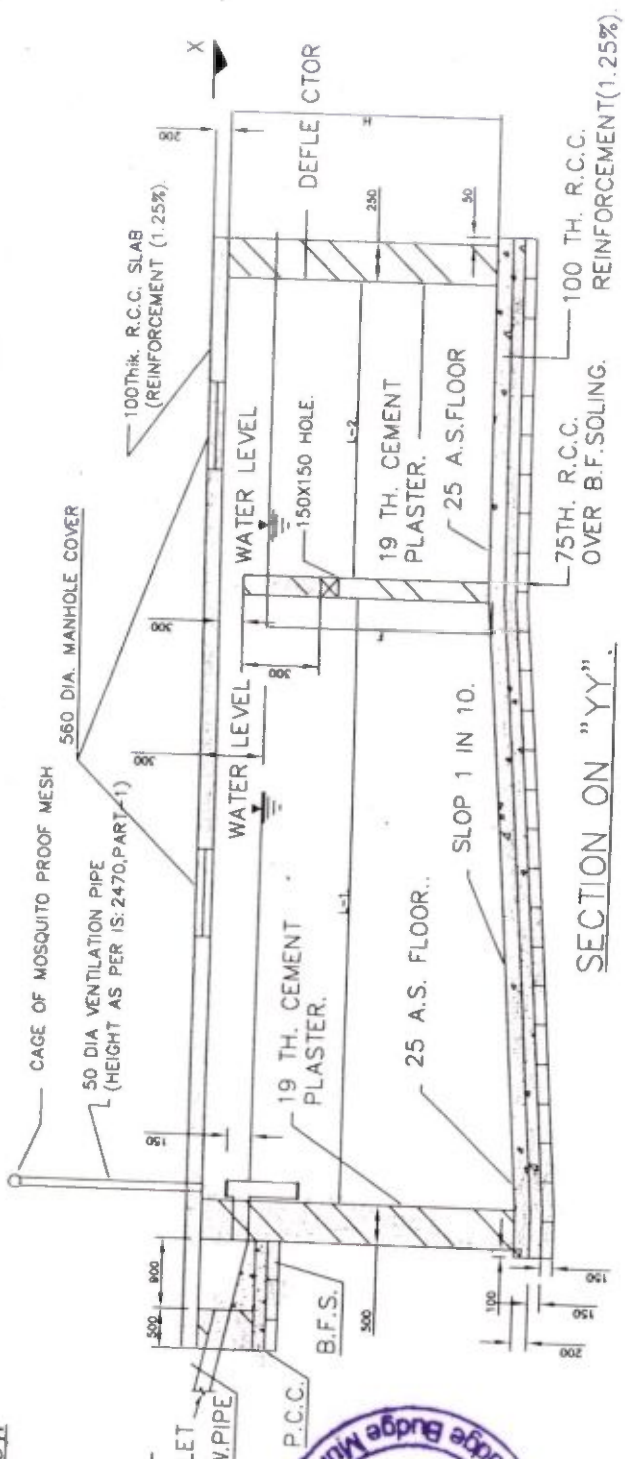


Chairperson
Budge Budge Municipality

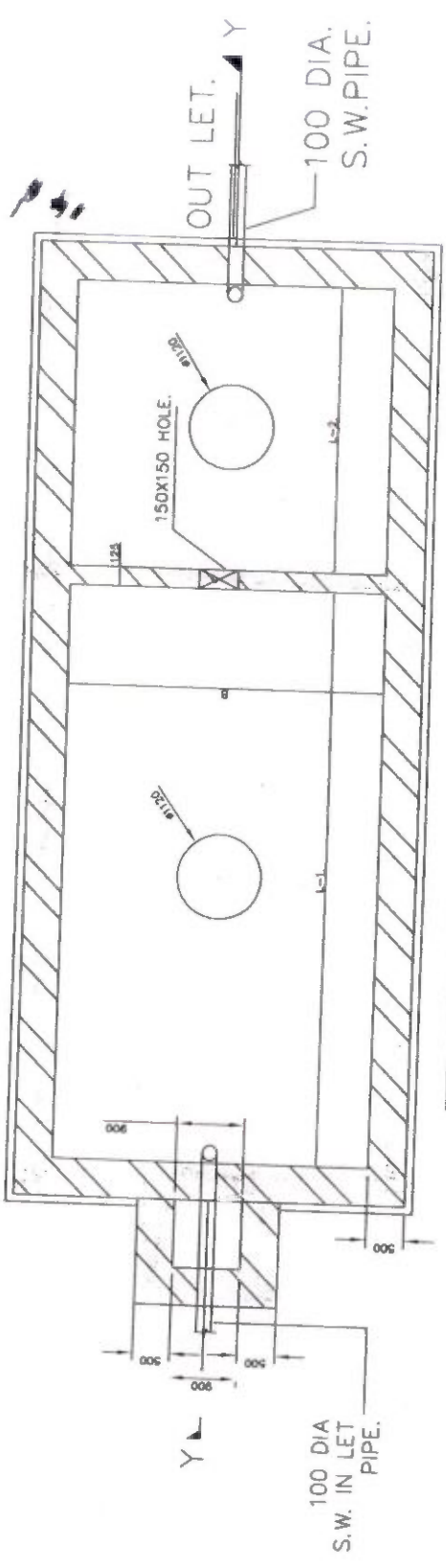
Chairperson
Budge Budge Municipality

PLAN & SEC. OF SEPTIC TANK
(30-USERS).

30
2



SECTION ON "YY"



NO. OF USER.	L ₁	L ₂	B	F	H
30	2000	1000	1500	1300	1600

DETAILS OF SEPTIC TANK
SCALE 1:50.

Office of the Councilor
Budge Budge Municipality
Office of the Councilor
Budge Budge Municipality
Office of the Councilor
Budge Budge Municipality
Office of the Councilor
Budge Budge Municipality
Office of the Councilor
Budge Budge Municipality

Overseer
Budge Budge Municipality

Chairperson
Budge Budge Municipality

PLAN AT "XX"
(30-USERS ONLY).

29 ①

Government of West Bengal
Office of the Executive Engineer, South 24-Parganas Division,
Municipal Engineering Directorate

Bikash Bhawan, 1st Floor, South Block Salt Lake, Kolkata-700 091

Phone No: 033-2337 5475 e-mail: 24prgsdiv2.medte@gmail.com

No. : ME/PRG(S)/219/V-19/13

Date: - 03.08.2017

Seri B. Saha

To
The Chairperson,
Budge Budge Municipality.

03.08.17

Sub : Vetting of schemes for Three(3) seated pucca Community Privy / Latrine with septic tank and inspection chamber in different ward with in Budge Budge Municipality

Ref: B/B/M 1082/(7) Dt. 27/07/2017

Sir,

I am to forward herewith the estimate of Three(3) seated pucca Community Privy / Latrine with septic tank and inspection chamber in different ward with in Budge Budge Municipality duly vetted by the undersigned amounting to Rs.1,97,680.00 (Rupees one lakh ninety seven thousand six hundred eighty)only for your necessary action please.

Thanking you.

Yours faithfully

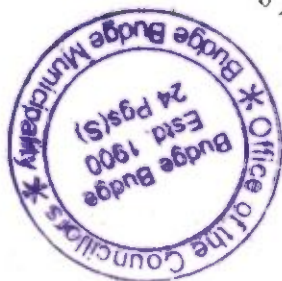
Encl : Copy of vetted estimate .



Executive Engineer
South 24 Parganas Division,
Municipal Engineering Directorate

Executive Engineer
South 24 Parganas Division
Municipal Engineering Directorate,
Govt. of W.B.

Attested
[Signature]



28

সুডা

SUDA

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 SUDA-30/2018/1657

তারিখ 15.03.2018

From: Finance Officer, SUDA

To: District Magistrate, Hooghly

MEMORANDUM

Sub: Release of fund to District Magistrate, Hooghly for construction of Community Toilet for Arambag Municipality under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U)

Madam,

In response to your office Vide no. 1649/Aram Dated 19.02.2018 an amount of Rs. 3900000 has been released in favour of Zilla Parishad, Hooghly District for construction of Community Toilet for Arambag Municipality under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

ULB	No. of Community Toilet	Total Fund Required @ Rs. 780000/-	Goi Share @ Rs. 312000	Goi Share @ Rs. 312000	Additional State Share @ Rs. 364000
Arambag	5 (each with 6 Toilet seat & 6 Urinal Unit)	3900000	1560000	520000	182000

Remaining fund as per vetted estimate to be borne by the municipality.

The amount has been released to the A/C no:- 11055230814 of State Bank Of India of Chinsurah Branch in the name of Zilla Parishad, Hooghly Distric on the date 13.03.2018.

Ram 15-03-18

Finance Officer, SUDA.

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

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-2-

The release of fund is also subject to the following conditions:

- 1) The fund should be utilized only for the purpose for which it is released and for no other purpose.
- 2) Works for the released amount should be executed strictly as per scheme Guidelines.
- 3) Monthly report of Physical and Financial progress should be sent to SUDA and MED by the 7th of the following month.
- 4) The amount released herein should be kept in the dedicated Bank Account for SBM maintained by the ULBs.
- 5) A subsidiary Cash Book should be maintained for keeping accounts (deposits and withdrawals) of funds.
- 6) Money receipt in Form 42 may be sent immediately after receipt of the online transfer.
- 7) Appropriate amounts should be sub allotted to the concerned ULBs.

Ranjit 15-03-18

Finance Officer, SUDA.

SUDA-30/2018 / 1657/1(9)

15.03.2018

Copy Forwarded for kind information of:

1. Secretary, UD & MA Dept, Govt. of West Bengal.
2. Sri B.N.KAR, Addl. Dir. SBM and Addl. Dir. ILGUS.
3. Chief Engineer, M.E. Directorate.
4. Cashier, SUDA.

Ranjit 15-03-18

Finance Officer, SUDA.

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

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SUDA-30/2018/1625

13.03.2018

ক্রমিক নং

তারিখ

From : Director, SUDA

To : The Branch Manager,
 Axis Bank Ltd.,
 Salt Lake, Sector-II Branch,
 BJ-110, Sector-II,
 Salt Lake City, Kolkata - 700 091.

Sub : Electronic Transfer of Fund debiting this office
 Current Account No.916010072244925.

Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Fund Transfer A/C, Zilla Parishad, Hooghly District	39,00,000.00	State Bank of India, Chinsurah Branch, A/C No.11055230814 IFS Code.SBIN0000056
(Rupees Thirty Nine Lakh only)			

(Md Asif Sardar)
 Finance Officer
 SUDA



Received

13/3/2018
 4.15 PM.

(Sutanu Prasad Kar)
 Director
 SUDA

13-03-18

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

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-30/2018/1625

13.03.2018

ক্রমিক নং

তারিখ

From : Director, SUDA

To : The Branch Manager,
 Axis Bank Ltd.,
 Salt Lake, Sector-II Branch,
 BJ-110, Sector-II,
 Salt Lake City, Kolkata - 700 091.

**Sub : Electronic Transfer of Fund debiting this office
 Current Account No.916010072244925.**

Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Fund Transfer A/C, Zilla Parishad, Hooghly District	39,00,000.00	State Bank of India, Chinsurah Branch, A/C No.11055230814 IFS Code.SBIN0000056
(Rupees Thirty Nine Lakh only)			

(Md Asif Sardar)
 Finance Officer
 SUDA

(Sutanu Prasad Kar)
 Director
 SUDA

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

OFFICE OF THE COUNCILLORS OF ARAMBAGH MUNICIPALITY
ARAMBAGH ▲ HOOGHLY

Phone : (03211) 255030, Fax : (03211) 257467
E-mail:- arambagh.municipality@gmail.com

(23)

f. No.: 1683/Aram

Date: 23.2

The District Magistrate
Hooghly.

Subject:- Proposal for Community Toilet under Arambagh Municipality

f No:- 1649/Aram

Date:- 19.2.11

In Continuation of the above memo no I would like to mention that the estimate for the Community Toilet sent to your end vide memo no under reference.

In this regard, I do hereby declare that the Expenditure above the Sanctioned amount will be paid from the Municipal own Fund.

Kindly Sanctioned as per proposal and oblige.

Thanking You,

Yours faithfully,

Copy forward to: The Director
DA, Ilgus Bhaban, Hc Block,
Post-III, Kol-700106.



Chairman
Arambagh Municipality

Chairman
Arambagh Municipality



23



**OFFICE OF THE COUNCILLORS OF ARAMBAGH MUNICIPALITY
ARAMBAGH ▲ HOOGHLY**

Phone : (03211) 255030, Fax : (03211) 257467
E-mail:- arambagh.municipality@gmail.com

Ref. No.: 1649/Aram

Date: 19.2.18

**To
The District Magistrate
Hooghly.**

Sub:- Proposal for Community Toilet under Arambagh Municipality.

Sir,
I would like to inform you that under S.B.M following No of Urinal's and Toilets are required for construction in different wards under Arambagh Municipality:-

No of Urinals
30(Thirty)

No of Toilets
30(Thirty)

Necessary action as deem fit and proper may kindly be taken in this regard.

Yours faithfully,

**Copy forward to: The Director
SUDA, Ilgus Bhaban, Hc Block,
Sect-III, Kol-700106.**


**Chairman
Arambagh Municipality**

Chairman
Arambagh Municipality



Proposal for community toilet												
Sl No	Ward No	Private/Govt Land	Mouza name & JL No.	Dag No.	Area of the Land	Water availability (Pipe line/tube-well/ot hers)	No of beneficiary to be tagged	Name of the authority for future maintenance	Source of maintenance fund	Name of the users committee	No. of toilet seats & cost (Maximum limit Rs.98000/-per unit)	No of urinal unit & cost (Maximum limit Rs.32000/- per unit)
1	5	Govt Land	Arambagh Mouza, JL No-34	232 RS	3 Decimal	Pipe Line	12	Arambagh Municipality	Own Fund	Local Committee of the ward	6	6
2	6	Govt Land	Daulatpur Mouza, JL No-10	1487 RS	5 Decimal	Pipe Line	15	Arambagh Municipality	Own Fund	Local Committee of the ward	6	6
3	7	Govt Land	Supara Mouza, JL No-32 Uttar Badalkona	418 RS	3 Decimal	Pipe Line	15	Arambagh Municipality	Own Fund	Local Committee of the ward	6	6
4	10	Govt Land	Mouza, JL No-13	612 RS	4 Decimal	Pipe Line	12	Arambagh Municipality	Own Fund	Local Committee of the ward	6	6
5	13	Govt Land	Parul Mouza, JL No-38	248 RS	4 Decimal	Pipe Line	14	Arambagh Municipality	Own Fund	Local Committee of the ward	6	6

**N.B. 1) Urinal unit is preferable

- 2) Drawing and estimate copy vetted by KMDA/MED must be produce
3) Land documents (NOC,ROR) must be submitted



Signature

Chairman

Arambagh Municipality

22

2

A. 2. Toilet Block

MODEL ESTIMATE FOR THE CONSTRUCTION OF community toilets FOR GREEN CITY MISSION

(sor 2015)(KOLKATA)

SL. NO	DESCRIPTION OF ITEM.	Quantity	Unit	RATE (Rs.)	AMOUNT (Rs.)
1.it-2/a/p-1	Earth work in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite 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 levelling dressing and ramming the bottom, bailing out water etc. as required complete. a) Depth of excavation not exceeding 1.500mm.	12.83	%cum	12047 ✓	1545.63
2.it-3,p-1	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.	8.55	%cum	7831 ✓	669.55
3.p-2, it-4	(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)	2.5	%cum	98524 74726 ✓	2463.10 1868.15
4, it-1,p-12	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	36.73	sqm	377 8740 ✓	13847.21 13737.02
5.it-10(1A,a)p-25	(I) Cement concrete with graded stone ballast (40 mm size excluding shuttering) In ground floor (Pakur Variety) (A) (a) 1:3:6 proportion	4.17	cum	5823 5376 ✓	24281.91 22417.92
6.it-5a,p-12	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety	18.13	cum	6851.6 6725.5 ✓	121938.85 124220.60

162172.12

7.it-12a,p-27	Hire and labour charges for shuttering with centering and necessary staging up to 4 mtr. Using approved stout propes and thick hard wood planks of approved thickness with required bresing for concrete slubbeams,column, lintel, curvor or straight including fitting and striking out after completion of work(upto roof of ground floor). 25 mm to 30 mm thick wooden shuttering as per scission & direction of Engineer-in- charge.	125	sqm	359, 260	44875.00 45000.00
8.it-1.5,p-28	Reinforcement for reinforcet 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 work in foundation.basement and upto roof of ground floor./upto 4m. <i>other than SAIL/TATA</i>	1.88	MT	62487 61986	117475.56 116439.68
9.it-2.2,p-30	Brick work with 1st class bricks in cement mortar(6:1) a) In foundation and plinth.	7	cum	5620.00 5719	39340.00 40033.00
	b)In superstructure ground floor.	21	cum	5845.00 5943	124803.00
10.it-29,p-32	125 mm thick brick work with 1st class bricks in cement mortar (4: 1) in ground floor.	38.81	sqm	772.00 788	122745.00 29961.32 20388.23
11.it-31,p-32	31 Extra for using approved H.B netting in every third layer in item no. 10 above in any floor	35.1	sqm	46	1614.60
12.it-12,p-46	25 mm. thick Damp proof course with cement concrete with stone chips (3:1.5:1) and admixture of water proofing compound asper manufacturer'sspecification over a coat of polymer base paint double checkered as directed (coat of water proofing compound and polymer based paint to be paid separately).	9.16	sqm	298.00 297	2729.68 2720.52

520913.28

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<p>13, It-23b(iii), p-49</p>	<p>Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & treads etc. over 20 mm (av.) thick base of Cement mortar (1:2) laid with white cement slurry @ 4.4 kg/Sq.m before placing marble & jointed with white cement slurry @ 2.0 kg/Sq.m with necessary pigments including grinding and Granite polishing as per direction of Engineering -in -Charge in Ground Floor. {White cement and Pigment to be supplied by the Agency} (b) With Chawk Dungri iii) Area of each tile exceeding 0.6 sq.m but not exceeding 1 sq.m.</p>	<p>13</p>	<p>sqm</p>	<p>3155 3165</p>	<p>41087.00 41145.00</p>
<p>14, It-23 A,p-50</p>	<p>Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Marble Stone</p>	<p>20</p>	<p>mtr</p>	<p>261.00</p>	<p>5220.00</p>
<p>15, It-31B, p-57</p>	<p>Supplying, fitting & fixing granite slabs 15mm to 18 mm. thick with uniform texture & without decorative veins in columns, wall, facia etc. with 15 mm thick [avg] cement mortar (1:2) including making suitable arrangements to hold the stones properly by brass / copper hooks including pointing in cement mortar (1:2) (1 white cement : 2 marble dust) with admixture of pigment matching the stone shades all complete as per direction of the Engineer-in-charge including cost of all materials, labours, scaffolding, staging, curing and roughening of concrete surface complete. [Using cement slurry at back side of granite @ 4.4 kg/sq.m & white cement slurry for joint filling @ 1.8 kg/sq.m]</p>	<p>12.5</p>	<p>sqm</p>	<p>2680.00 2685</p>	<p>33502.00 33562.50</p>
<p>16, It-30A&B, p-54</p>	<p>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. Floor (A) 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. (b) Area of each tile above 0.09 Sq.m (i) Coloured decorative</p>	<p>10</p>	<p>sqm</p>	<p>1033 1040</p>	<p>10330.00 10400.00</p>

6,11030.28

	<p>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. (b) Area of each tile above 0.09 Sq.m (i) Coloured decorative</p>	80	sqm	1267 1272	101360.00 101760.00
17, It-39, p-58	<p>Supplying & laying 20 mm designer chequered tiles of any shade and of approved quality as per IS: 1237: 1980 laid in patterns as directed in pavement, footpath including necessary underlay 25 mm thick average cement mortar (1:3) complete in all respect with all labour and materials [using cement slurry @ 4.4 kg/Sq.m at back side of tiles. Cement of mortar & slurry will be supplied by the Department. Border concrete if necessary to be paid separately].</p>	30	sqm	962 970	28860.00 29100.00
18, It-4, p-250	<p>Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. <i>Dakur variety</i></p>	1.194	cum	5989.94 6313	7144.82 7537.72
19, It-143, p-143	<p>Supplying, fitting & fixing fibre reinforced polymer (FRP) Composite door shutters as per approved design 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. In ground floor. ii) 25 mm thick</p>	6.3	sqm	3046	19180.80
20, It-144, p-143	<p>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 70mm</p>	15.6	Mtr	525	8190.00
21, It-15, p-80	<p>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 bracing 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</p>	10.5	Sqm	3726	39123.00

22, It-33, p-84	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, straitning if required, fixing lugs in cement concrete (4:2:1) with stone chips 19 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 5th floor and @ 1.5% for each add). Froot above 5th floor.) in Ground floor Flash butt welded windows and ventilators (no shop priming will be allowed to facilitate inspection of workmanship) i) Without integrated grills. (a) Openable steel windows as per IS sizes with side hunge shutters and horizotal glazing bars, with or without fixed type ventolators (the extra rate admissible for the openable portion only.) Ground Floor	3.6	Sqm	1869	6728.40	
	(c) Extra over item no. 33 (a) and (b) for, (iii) Centre hung ventilators as per I.S. sizes 580 mm.	1.44	Sqm	359	516.96	
	(iv) Two point nose steel handle including fitting and fixing.	4	Each	41	164.00	
	(vi) steel peg stay 300 mm long including fitting and fixing.	4	Each	29	116.00	
	(viii) M.S. integrated grill as per approved design integrated with steel window or ventilator, joints continuously welded with M.S. flats and bars.	57.6	Kg	77	4435.20	
	23, It-5, p-180	Supplying best Indian figured glass viz. hammered, fluted, ribbed, pinhead etc. type including cutting to required sizes, setting on putty bases and fitted and fixed with nails and putty complete. (In all floors for internal wall & upto 6 m height for external wall) (i) 3 mm thick (White)	3.6	sqm	479	1724.40
		24, It-1G, K, p-206	Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285-1975; Annodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composit door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - in- Charge. (Payment will be made on finished length of the work).g) Fixed Glazing.i) Top, bottom and side member.	10.4	Mtr	395
	ii) Mullion.		2	Mtr	419	838.00
iii) Glazing clip.	28.8		Mtr	56	1612.80	

835140.84

	k) Movable door shutter.				
	i) Door frame. (Top & sides).	11.4	Mtr	375	4286.40
	ii) Shutter				
	Top rail.	3	Mtr	375	1125.00
	Bottom rail.	3	Mtr	574	1722.00
	Lock rail	3	Mtr	474	1413.00
	Door vertical.	16.8	Mtr	412	6921.60
Glazing clip.	56	Mtr	56	3136.00	
25, It-2A, B, p-213	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 neoprine 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 iv) Fixed glazing.	2.1	Sqm	776	1629.60
	(B) Partly glazed partly panelled or fully glazed single leaf aluminium swing door made of extruded and anodized alloy aluminium sections, fabrication including cutting to proper shape and size, drilling and aligning, fitted with heavy duty hydraulic action floor spring placed in the floor with mending damages, with top pin assembly of approved make and brand, fitted with in built locking arrangement, flush bolt, glazing clips and all other necessary fittings, fixtures, adhesives and joineries, cutting glass of approved make to requisite shape and size fitting with dry set neoprene or EPDM gasketing, cutting to requisite shape and size panel board (prelaminated particle block) fixing them with glazing clips as per drawing, specification and direction of Engineer in charge.				
	Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987.ii) 4mm thick coloured / tinted / smoke glass.	8.4	Sqm	1294	10869.60
26, It-09, p-216	vi) 6mm thick coloured / tinted / smoke glass.	2.1	Sqm	558	1171.80
		6	Sqm	789	4734.00

872148.86

15

27, It-13A, B, p-218	(A) Supplying Aluminium casted body hydraulic door closer as per I.S.I.	4	Each	757	3028.00
	(B) Supplying 125 mm. Dia acrylic handle for aluminium door as per approved make & brand. (b) Colour	8	Each	228	1824.00
28, It-12, p-218	Supplying 4 lever mortice lock or any approved make and brand as per direction of the Engineer- in -Charge. ii) 100 mm.	2	Each	252	504.00
29, It-18, p-94	M.S. clamp for fixing door and window frame made of flat bent bar, end bifurcated, fixed in cement concrete with stone chips (4:2:1) fitted and fixed complete as per direction. (Cost of cement concrete will be paid separately) 40mm x 6mm x 125 mm	6	Each	22	132.00
30, It-20, p-95	Iron butt hinges of approved quality fitted & fixed with steel screw, ISI mark (iii) 75mm. X 40mm. X 1.12mm.	9	Each	31	279.00
31, It-61, p-104	Anodised aluminium barrel / tower / socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws: (vii) 225mm long x 10mm dia. bolt.	6	Each	98	588.00
32, It-66, p-106	Anodised aluminium decorative handle (hexagonal / fluted) of approved quality fitted and fixed complete. (i) 150mm plate x 10mm dia rod x 12mm hexagonal/fluted.	6	Each	99	594.00
33, It-01, p-164	Labour for Chipping of concrete surface before taking up Plastering work.	119.5	sqm	21	2509.50
34, It-2, p-164	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)				
	(i) With 1:6 cement mortar a) 15 mm thick plaster	30	sqm	151 156	4530.00 4680.00
	ii) With 1:4 cement mortar (a) 20 mm thick plaster	34.01	sqm	199 2016	6767.99 68564.16
	(c) 10 mm thick plaster	15.51	sqm	136 140	2171.40
35, It-8, p-166	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc.	7.5	Sqm	38	2109.36 285.00

8,95,299.71.

124

36, It-7b, p-176	b) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothing surfaces by sand papering etc.	17	sqm	31	527.00
37, It-8A, p-176	(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 :b) On steel or other metal surface :With super gloss (hi-gloss) -(iv) Two coats (with any shade except white)	17	sqm	86	1462.00
38, It-15, p-172	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. In Ground Floor: (b) Two Coats	30	%sqm	4899	1469.70
39, It-19, p-173	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. In Ground floor (Two Coat) b) Premium 100% Acrylic Emulsion	30	sqm	92	2760.00
40, It-10, p-171	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	50	sqm	76	3800.00
41, It-8, p-183	Supply fitting, fixing cast iron down pipes conforming to IS:3989-1970 and IS:1729-1964 in position with necessary clamps, nails including making hole in wall, floor etc. and cutting trenches in any soil through masonry concrete structures etc. if necessary and mending good damages including joining with jointing materials complete. [Payment will be made on centre line measurement of the total pipe line including specials. Payment for specials will however be paid separately]. (ii) 100 mm. Dia. (Internal)	2	Mtr	669	1338.00

906656.41

(B)

42/It-9A, Ep-183	Supplying fitting fixing C.I. Specials of down pipes in position with clamps nails etc. with jointing materials including cutting holes in masonry or concrete, mending good damages complete.	2	Each	811	1622.00
	(A) (i) C. I Head or 'Y' or 'T' junction (single) of down pipe. (Without door) (ii) 100 mm. Dia.				
	(E) C. I shoe of down pipe. (ii) 100 mm. Dia.	2	Each	454	908.00
43/It-10a, p-184	Supplying, fitting, fixing C.I Grating (Heavy type). (a) Up to 100 mm Square or 100 mm Dia.	2	Each	80	160.00
44/It-7, p-252	Supplying, fitting and fixing Stainless Steel railing consist of 38mm dia and 900mm height vertical balustrade at every two alternative steps, 50mm dia toprail, 3 (three) nos 19mm dia horizontal Strainless steel pipe and base/coverplate with Strainless Steel GRADE 304 containing 7.5% nickle (Interior Grade) Brushed/Met finish, complete as per direction of the Engineer-in-charge. Weight of Strainless Steel railing per metre 6.5 Kg (approx)	7	Mtr	7754	54278.00
45/It-13, p-10	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	10	Cum	168	1680.00
	Total Amount				965304.41
	Sanitary plumbing add @ 10%				103567.357
	Electrical fitting add @ 15%				144755.66
	Add contingency @ 5%				155350.74
	Grand Amount				48265.22
					64779.47
					1355818.94

12,54,895.73

S.S. Khan
18/9/17
Joint Engineer (Civil)
Hooghly Division
M.E. Directorate Leptt. of M.A.
Govt. of West Bengal

Sub-Asstent Engineer
Arambagh Municipality

A. Banerjee
18/9/17
Assistant Engineer
Hooghly Division M.E. Dte.
Dept. of Municipal Affairs
Govt. of West Bengal

Chairman
Arambagh Municipality

Executive Engineer
Hooghly Division
M.E. Directorate. Deptt. of M.A.

		Rate	Total (Amount)
II	SUMMARY OF Toilet Block	5	1254895.73
1	Gourhati More		
2	Pallishree More		
3	Basantapur More		
4	Kalitala more ward -10		
5	supara more ward - 7		Rs 6274478.65

Sum. 62,74,478.65

Rs. Sixty two thousand seven hundred and seventy nine only.



[Handwritten signature]

Chairman
Arambagh Municipality

May be Vetted

[Handwritten signature]
27/9/17

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

[Handwritten signature]

Assistance of S. A. E.
Arambagh Municipality

[Handwritten signature]
27/9/17

EXECUTIVE ENGINEER
WEST CIRCLE
M. E. DIRECTORATE
BURDWAN

ASSISTANT ENGINEER
WEST CIRCLE, BURDWAN
M. E. DIRECTORATE
DEPTT. OF MUNICIPAL AFFAIRS
GOVT. OF WEST BENGAL

VETTED

S.S. Datta
18/4/17

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

[Handwritten signature]
18/4/17
Assistant Engineer
Hooghly Division M.E. Dte.
Dept. of Municipal Affairs
Govt. of West Bengal

[Handwritten signature]
25/04/17

Superintending Engineer
West Circle, M. E. Dte., Burdwan
Deptt. of Municipal Aff
Govt. of West Bengal

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 SUDA- 50/2016 (14-VI) / 2059

তারিখ 05.12.2017

From: Finance Officer, SUDA

To: District Magistrate, Purba Burdwan

MEMORANDUM

Sub: Release of further fund to District Magistrate, Purba Burdwan for construction of 10 nos. of Community Toilet (with 4 no of Toilet seat in each) in Katwa Municipality under Mission Nirmal Bangla (U) / Swachh Bharat Mission (U)

Madam/Sir,

In response to your office Memo No. 398/MA/1-41/17 dated 06.07.2017 an amount of Rs. 2557140 has been released in favour of District Magistrate, Purba Burdwan for construction of 10 nos. of Community Toilet (with 4 no of Toilet seat in each) in Katwa Municipality under Mission Nirmal Bangla (U) / Swachh Bharat Mission (U). The amounts released represent the central and matching state shares as well as the Additional state shares.

The District Administration is requested to place appropriate funds at the disposal of the ULBs to enable them to continue the pace of construction of Community Toilet.

Particulars	Central Share	Matching State Share	Addt. State Share	Total (Rs. In lakh)	Name of Payee	Bank Details
10 No. of Community Toilet (with 4 no of Toilet seat in each) in Katwa Municipality	10.23	3.41	11.93	25.57	Additional Executive Officer, Bardhaman Zilla Parishad	Indian Overseas Bank, Burdwan Branch, A/C No:- 147901000001800 IFS Code:- IOBA0001479

Yours faithfully,

Encl: As stated


 Finance Officer, SUDA.

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

In this connection kindly find enclosed herewith the provisional number of IHHL units to be constructed in the Urban Local Bodies of the District ULB wise as per findings of the comprehensive house to house survey for identification of insanitary latrine/no latrine facilities. However the actual number will be as per field executions. The model plan for the latrine unit as prepared by Municipal Engineering Directorate at an estimated cost of Rs. 10,990/- has been decided to be adopted in the program. A copy of plan and estimate of the model design of the latrine is enclosed herewith. The implementation of the program may be undertaken under the overall co-ordination of the District Magistrates and the respective ULBs. The work may be executed preferably through sanitary mart or such other self-help groups (as was done in the case of Nadia) or through the ULBs or otherwise as may be decided by the respective District Administration.

It is further informed that the progress of construction of IHHL starting from applications by the beneficiaries to completion of the units are required to be uploaded in the Govt. of India's portal under SBM. The uploading may be done by CSC e-Governance Services India Ltd. (a special purpose vehicle company constituted by Dept. of Information Technology, Govt. of India and entrusted to look after the CSC scheme across the country) or by the respective ULBs.

The District Administrations will also be required to identify the households where there is no suitable space for construction of IHHL. On receiving a feedback from the Districts proposals for construction of Community Toilets in close proximity of the identified households will be prepared and submitted to the MA Dept. for reference to Finance Department for the required additional State share. Simultaneously the concerned ULBs will be required to identify suitable lands for construction of Community Toilets.

It has further been decided that the following fund sharing pattern will be adopted in implementation of the program:

GOI share	:	Rs. 4000
Matching State share	:	Rs. 1333
ULB contribution	:	Rs. 2000
Beneficiary's contribution	:	Rs. 1000
Additional State share	:	Rs. 2657
Total		Rs. 10,990

Commitments from the ULBs should be obtained by the District Magistrates regarding payment of ULBs share and beneficiary's share.

Raw

The release of fund is also subject to the following conditions:

- 1) The fund should be utilized only for the purpose for which it is released and for no other purpose.
- 2) Works for the released amount should be executed strictly as per scheme Guidelines.
- 3) Monthly report of Physical and Financial progress should be sent to SUDA and MED by the 7th of the following month.
- 4) The amount released herein should be kept in the dedicated Bank Account for SBM maintained by the ULBs.
- 5) A subsidiary Cash Book should be maintained for keeping accounts (deposits and withdrawals) of funds.
- 6) Money receipt in Form 42 may be sent immediately after receipt of the online transfer.
- 7) Appropriate amounts should be sub allotted to the concerned ULBs.



Finance Officer, SUDA.

SUDA-50/2016(pt-vi)/ 1059/1(4)

05.12.2017

Copy Forwarded for kind information of:

1. Secretary, UD & MA Dept, Govt. of West Bengal.
2. Sri B.N.KAR, Addl. Dir. SBM and Addl. Dir. ILGUS.
3. Chief Engineer, M.E. Directorate.
4. Cashier, SUDA.



Finance Officer, SUDA.

Abstract of Cost Estimate of Individual Household Latrine with GCI Sheet Wall, Roof & Door and Double leach pit of circular ferro-cement/ concrete rings.

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	1st Class Bricks	85.00	Each	8.50	722.50
2	Cement (Reputed brand with ISI mark)	3.00	Bag	370.00	1110.00
3	1/2" Stone Chips	5.00	C.ft	43.00	215.00
1	Sand (Coarse)	15.00	C.ft.	32.00	480.00
2	Steel (using 8 mm rod) for 2 pit covers	2.50	kg	55.00	137.50
3	Jhama bats (PWD SOR-Wage for Breaking)	3.00	C.ft.	40.00	120.00
4	GCI sheet (of thickness 0.10 mm) for door of height 5'-0" (cutting piece from sheet of full height 10'-0"; 7 pieces in bundle @ Rs. 2,100/-)	1.00	Piece	475.00	475.00
5	GCI sheet (of thickness 0.25 mm) for roof & wall of height 5'-0" & width 2'-8" (cutting piece from sheet of height 10'-0"; 7 pieces in bundle @ Rs. 2,450/-)	3.00	Piece	535.00	1605.00
6	PVC pipe (4" dia, 2'-0" long) with 'Y' junction	1.00	Set	200.00	200.00
7	Washer, Nut-bolt, Black anneated wire (for binding Gi wire if ferro cement rings used). Hinges, Sikols P sheet etc.	LS	LS	LS	100.00
8	Ceramic rural pan / trap with foot rest	1.00	Set	500.00	500.00
9	Double leach pit lining with circular ferro-cement/ concrete rings in each pit	1.00	Set	LS	1000.00
10	Timber batten for door and roof (local heart wood)	LS	LS	LS	500.00
11	Display Board	LS	LS	LS	100.00
12	Transportation cost of all Materials	LS	LS	LS	400.00
13	Skilled labour for Masonary work	4.00	MD	326.00	1304.00
14	Supervisor (to be engaged for every 6 IHHL's vide Memo No. 301 (20)/Comm-P & RD/P/NREGA/10E-01/06 (part-I) dated 08.10.2013 of P & RDD, Government of West Bengal.	0.20	MD	300.00	60.00
15	Un-skilled labour for masonry work	8.00	MD	245.00	1960.00
GRAND TOTAL = RS.					10989.00
SAY = RS.					10989.00
(Rupees Ten Thousand Nine Hundred & Eighty Nine Only)					
<p>N.B.-This estimate is prepared on the basis of PWD (WB) Schedule of Rates for building works (effective from 01st July, 2014) and Local justified market rate.</p>					

Shakil
27/12/15

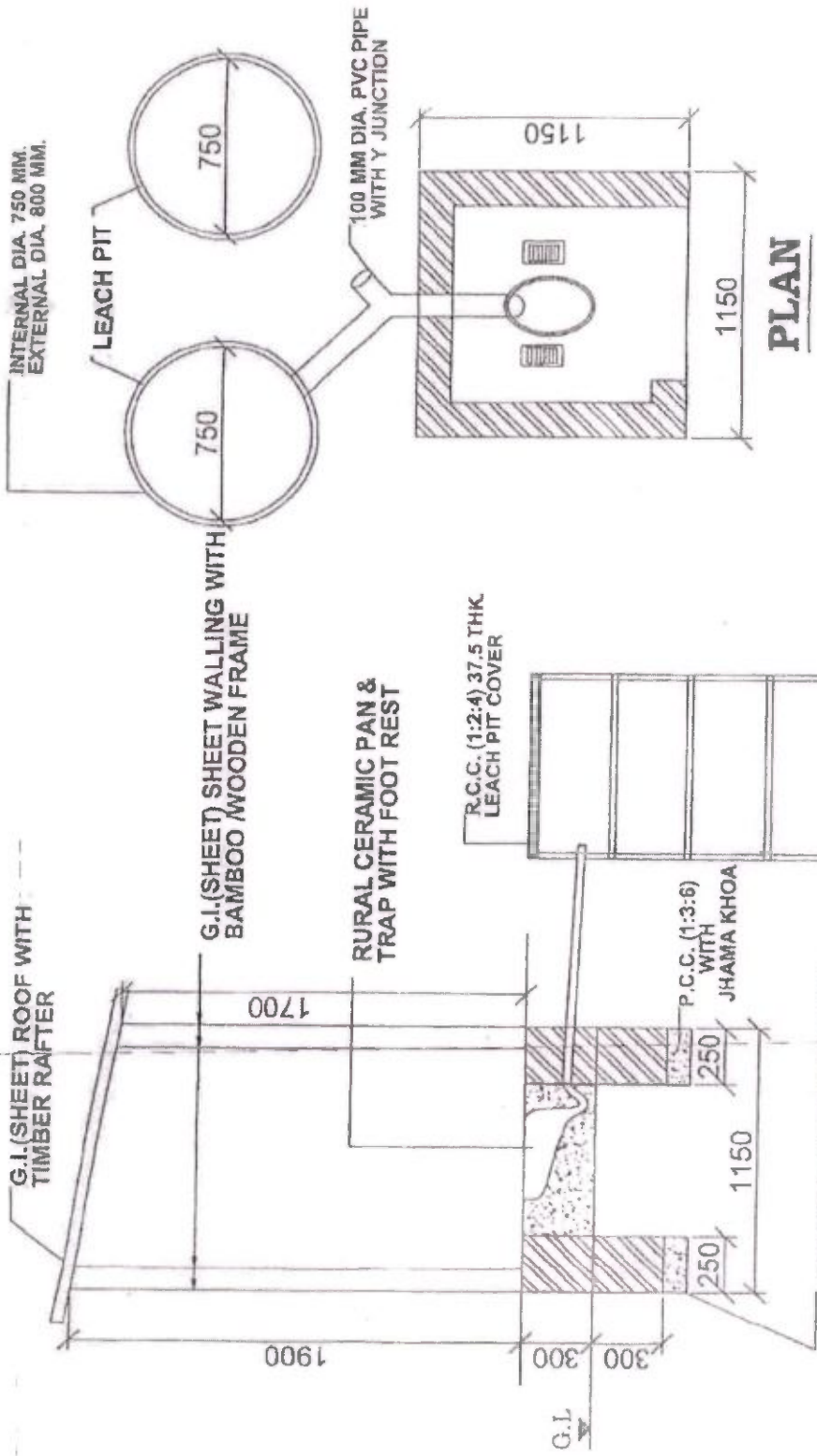
Sanyal
23/12/15

Ran

2015-16
P & RDD, Govt. of West Bengal

Exo. 7

7



PLAN

OFF. THE PIT TOILET (DOUBLE PIT) WITH G.I. (SHEET) SHEET WALL & ROOF

All Dimension are in mm.
DRAWING ARE NOT TO SCALE

SEC. ELEVATION

[Handwritten Signature]
 Assistant Engineer
 District Engineer
 District Engineer
 District Engineer



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-50/2016 (Pt.-VI)/ 1041

01.12.2017

ক্রমিক নং

তারিখ

From : Additional Director Financial Adviser, SUDA

To : The Branch Manager,
Axis Bank Ltd.,
Salt Lake, Sector-II Branch,
BJ-110, Sector-II,
Salt Lake City, Kolkata - 700 091.

Sub : Electronic Transfer of Fund debiting this office
Current Account No.916010072244925.

CT - Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Additional Executive Officer, Bardhaman Zilla Parishad	25,57,140.00	Indian Overseas Bank, Burdwan Branch, A/C No.147901000001800 IFS Code.IOBA0001479
(Rupees Twenty Five Lakh Fifty Seven Thousand One Hundred Forty only)			

(Md Asif Sardar)
Finance Officer
SUDA



(Amalendu Sekhar Naskar)
Addl. Director & F.A.
SUDA

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
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-50/2016 (Pt.-VI)/ 1041

01.12.2017

ক্রমিক নং

তারিখ

From : Additional Director Financial Adviser, SUDA

To : The Branch Manager,
Axis Bank Ltd.,
Salt Lake, Sector-II Branch,
BJ-110, Sector-II,
Salt Lake City, Kolkata - 700 091.

Sub : Electronic Transfer of Fund debiting this office
Current Account No.916010072244925.

CT - Swachh Bharat Mission (SBM)

Sir,

You are requested to kindly arrange for electronic transfer of funds as per details given below debiting the amount from this office Savings Account No.916010072244925 lying with your branch in respect of Swachh Bharat Mission (SBM).

Sl.	Name of Payee	Amount in Rs.	Bank Details
01.	Additional Executive Officer, Bardhaman Zilla Parishad	25,57,140.00	Indian Overseas Bank, Burdwan Branch, A/C No.147901000001800 IFS Code.IOBA0001479
(Rupees Twenty Five Lakh Fifty Seven Thousand One Hundred Forty only)			

(Md Asif Sardar)
Finance Officer
SUDA

(Amalendu Sekhar Naskar)
Addl. Director & F.A.
SUDA

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section : 2358 6408

(A)



KATWA MUNICIPALITY

P.O.- Katwa, Dist.- Purba Bardhaman, Pin - 713130

FAX NO - 03453 - 258160
Kat : (03453) 255-160 Chamber
Kat : (03453) 255-005 Office

From :
Rabindra Nath Chatterjee
Chairman
Katwa Municipality

Dated, Katwa, the 17 / 11 / 2017.....

Memo No 1060/Engg...



Athar Sujay Mitra

To
The Director,
State Urban Development Agency,
Ilgus Bhavan,
HC block, Sector-III
Bidhannagar, kol-106,

Sub: Financial assistant against 10(Ten) Nos. of Community Latrines
under Mission Nirmal Bangla for Katwa Municipality.

Ref: DM Memo no: 398/MA/1-41/17 dt. 06/07/2017.

Sir,

Katwa Municipality has already send a letter vide memo no: 441/Eng dated: 28/06/2017 regarding the captioned matter to District Magistrate, Purba Bardhaman. The Municipality have vetted estimate of Rs.2, 55,714.00 only for each Community Latrine, therefore total amount required for this construction work for 10 nos of Community Latrine is Rs. 25, 57,140.00. In this context it is for your kind information that each Community Latrine comprising 04 Toilet Sheets and provision therein water facilities including overhead PVC water tank.

Therefore the undersigned is highly obliged if you kindly release the aforesaid fund as early as possible.

yours faithfully

[Signature] 17.11.2017

Chairman
Katwa Municipality

3

602
10.7.17

Government of West Bengal
Office of the District Magistrate, Purba Bardhaman
Municipal Affairs Section
Phone & Fax No.0342-2664790 Email ID- bdnmasection@gmail.com

Memo No. 398 /MA/1-41/17

Dated 06 /07/2017.

To
The Director,
State Urban Development Agency
ILGUS Bhaban, HC Block, Sector- III
Bidhan Nagar, Kolkata- 700106

Sub:- Requirement of further 10(Ten) nos. of Community Latrines for construction under Mission Nirmal Bangla for Katwa Municipality.

Ref:- No. 441/Eng Dtd.28/06/2017 of Katwa Municipality

Sir,

With reference to the above subject I would like to draw your kind attention that the Chairman Katwa Municipality, Purba Bardhaman requesting to sanction another 10 No's of Community Latrines for construction under Katwa Municipality. They have vetted estimate of Rs.2, 55,714 (Rupees Two Lakh fifty five thousand seven hundred fourteen) only for each Community Latrine, therefore total amount is required for 10Nos of community Latrine is Rs.25, 57,140 (Rupees Twenty five lakh fifty seven thousand one hundred forty) only.

This is for your kind information and perusal regarding allotment of aforesaid fund please.

Encl:- As stated above

Yours Faithfully,

Additional District Magistrate (MA)
Purba Bardhaman

Memo No. 398 /1(5)/MA/1-41/17

Dated. 06 /07/2017.

Copy forwarded for information to the :-

1. Joint Secretary to the Govt. of West Bengal M.A. Deptt., Prashashan Bhwan, Salt Lake, DD1, Sector-1, Kolkata-700064.
2. Additional District Magistrate (ZP), Burdwan Zila Parishad.
3. Chairman, Katwa Municipality.
4. CA to District Magistrate, Purba Bardhaman for Kind appraisal of the District Magistrate, Purba Bardhaman.
5. CA to AD M (MA), Purba Bardhaman.

Additional District Magistrate (MA)
Purba Bardhaman

Handwritten notes:
S. Tal
10/07/17

Handwritten date: 10/7/17

3344
10/3/17

Government of West Bengal
Office of the District Magistrate, Burdwan
Municipal Affairs Section
Phone & Fax No.0342-2664790 Email ID- bdnmasection@gmail.com

Memo No. 157/MA/1-41/17

ated 10/03/2017.

To
The Director
State Urban Development Agency
ILGUS Bhaban, HC Block, Sector- III
Salt Lake, Kolkata- 700001

Sub:- Requirement of 400 nos. of IHHL.&10 nos. of community latrine for construction of IHHL under Swachh Bharat Mission (U) Mission Nirmal Bangla for Katwa Municipality.

Ref:- No. ADM/ZP/BDN/79/2017 Dtd.08/03/2017 & 3356 (Engg) dtd.06/03/2017 of Katwa Municipality.

Sir,

With reference to the above subject I would like to draw your kind attention that the Chairman Katwa Municipality requesting to sanction another 400 (Four hundred) Nos of IHHL and 10 (Ten) Nos. of community Latrines for different wards under Katwa Municipality.
This is for your kind information and perusal regarding allotment of aforesaid fund please.

Encl:- As stated above

Yours Faithfully,

Additional District Magistrate (MA)
Burdwan

M. Banerjee
10/3/17

Memo No. 157/1(~~5445~~)/MA/1-41/17

Dated. 10/03/2017.

Copy forwarded for information to the :-

- 1. Joint Secretary to the Govt. of West Bengal M.A. Deptt., Prashashan Bhwan, Salt Lake, DD1, Sector-1, Kolkata-700064.
- 2. Additional District Magistrate (ZP), Burdwan Zila Parishad.
- 3. CA to District Magistrate, Burdwan for Kind appraisal of the District Magistrate, Burdwan.
- 4. CA to AD M (MA), Burdwan for Kind appraisal of the A D M (MA), Burdwan.
- ✓ 5. Chairman Katwa Municipality

Additional District Magistrate (MA)
Burdwan

M. Banerjee
10/3/17.

A. Das
15/03/17

602
10.7.17

Government of West Bengal
Office of the District Magistrate, Purba Bardhaman
Municipal Affairs Section
Phone & Fax No.0342-2664790 Email ID- bdnmassection@gmail.com

Memo No. 398 /MA/1-41/17

Dated 06 /07/2017.

To
The Director,
State Urban Development Agency
ILGUS Bhaban, HC Block, Sector- III
Bidhan Nagar, Kolkata- 700106

Sub:- Requirement of further 10(Ten) nos. of Community Latrines for construction under Mission Nirmal Bangla for Katwa Municipality.

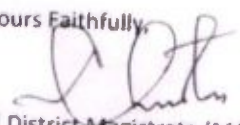
Ref:- No. 441/Eng Dtd.28/06/2017 of Katwa Municipality

Sir,

With reference to the above subject I would like to draw your kind attention that the Chairman Katwa Municipality, Purba Bardhaman requesting to sanction another 10 No's of Community Latrines for construction under Katwa Municipality. They have vetted estimate of Rs.2, 55,714 (Rupees Two Lakh fifty five thousand seven hundred fourteen) only for each Community Latrine, therefore total amount is required for 10Nos of community Latrine is Rs.25, 57,140 (Rupees Twenty five lakh fifty seven thousand one hundred forty) only. This is for your kind information and perusal regarding allotment of aforesaid fund please.

Encl:- As stated above

Yours Faithfully,

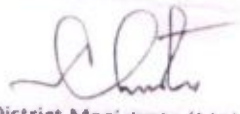

Additional District Magistrate (MA)
Purba Bardhaman

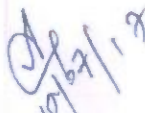
Dated. 06 /07/2017.

Memo No. 398 /1(5)/MA/1-41/17

Copy forwarded for information to the :-

1. Joint Secretary to the Govt. of West Bengal M.A. Deptt., Prashashan Bhwan, Salt Lake, DD1, Sector-1, Kolkata-700064.
2. Additional District Magistrate (ZP), Burdwan Zila Parishad.
3. Chairman, Katwa Municipality.
4. CA to District Magistrate, Purba Bardhaman for Kind appraisal of the District Magistrate, Purba Bardhaman.
5. CA to AD M (MA), Purba Bardhaman.


Additional District Magistrate (MA)
Purba Bardhaman

A.Tak

10/07/17