

# রাজ্য নগর উন্নয়ন সংস্থা



#### STATE URBAN DEVELOPMENT AGENCY

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

SUDA-30/2018 (Pt-I)/9997

16.03.2020

17

From:

Finance Officer, SUDA

To:

Chairman, Baidyabati Municipality

#### **MEMORANDUM**

Sub.: Release of fund to Baidyabati Municipality for construction of Public Toilet (PT) under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

Total Amount of Rs.12,20,000/- (Rupees Twelve Lakh Twenty Thousand only) has been released in favour of "Baidyabati Municipality" for construction of Public Toilet (PT) under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

The detail of fund released is placed below:

Name of ULB	No. of PT Block	No. of Toilet Seat	No. of Urinal Seat	Fund requested by ULB (Rs.)	Fund approved for Toilet seat (Rs.) as per MNB norms	Fund approved for Urinal seat (Rs.) as per MNB norms	Total approved (Rs.) as per MNB norms	50% of the allotment released	Remarks
Baidyabati	5	20	15	2913075	1960000 (98000X20)	480000 (32000X15)	2440000	1220000	Remaining Rs.473075/- will be borne by the municipality

Utilisation Certificate of the fund received from SUDA may please be sent to this office and uploaded at sudawb.org — e-services positively within 60 days.

Finance Officer,

State Urban Development Agency

দ্রভাষ ঃ 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-30/2018	(PtI)/9978
লিমিক নং		

16.03.2020 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.

Publit Toilets (PT) - 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).

1 1 5 1 7 1
Axis Bank Ltd., Sheoraphully Branch, A/C No.915010061109595, IFS Code.UTIB0001779
01

(Petrus Anuranjan Soreng) Finance Officer

SUDA

(Goutam Hore) Finance Officer

SUDA

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

Account Section: 2358 6408



2632-6554 OFFICE: 2632-0443 SATYATIT ROY BHAWAN: 2632-3605

FAX: 91-33-2632-0443

### OFFICE OF THE MUNICIPAL COUNCILLORS BAIDYABATI

P.O. - SHEORAPHULI, DIST. - HOOGHLY, PIN - 712 223

Memo No. 3645 / A-45

Date 27-Feb-2020

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

Sub :- Requisition of Fund for Public Toilet at ward nos. 3, 9, 12, 14 & 23 under SBM

Sir,

In continuation to the earlier correspondence regarding construction of Public Toilet at ward nos. 3, 9, 12, 14 & 23 under Baidyabati Municipality we are submitting the vetted estimates for your kind perusal.

Thanking you,

Enclo: - As Stated

Yours faithfully,

(Arindam Guin) Chairman **Baidyabati Municipality** 

#### BAIDYABATI MUNICIPALITY SHEORAPHULI, HOOGHLY

Sl. No.

ESTIMATE FOR PUBLIC TOILET AT TRENCHING GROUND, WARD NO. 14 UNDER BAIDYABATI MUNICIPALITY

(Schedule followed -P W D (Building) effect from 1/11/2017) . 3nd diamagemb & 10th Corpugenda & Addenda

Description of Items

Quantity Unit Rate (Rs.) Amount (Rs.) 04.06.2018 & 22.01-200

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 1789.05 11927.00 15 %m 620.32 7754.00 96m<sup>2</sup> 8

Hibson

14380.00

722-00

20

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. Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. tayer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) With earth obtained from excavation of foundation Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough 71181.00 7118.10 10 %m³ saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity) Single Brick Flat Soling of picked jhamabricks including ramming and 14200.00 355.00 m<sup>2</sup> 40 dressing bed to proper level and filling joints with local sand (i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor 14736 4-912-10 (A) Pakur Variety 14307:00 4769.00 (a) 6:3:1 proportion Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in 360.00 24.00 15 m2 foundation trenches. Ordinary Cement concrete (Mix 3:1.5:1) with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, Pakur 57992.90 \$794.29 Chandil Variety. 55930:10 5592.0 i) in ground floor upto 4m 10 Hire and labour charges for shuttering with centreing and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, 334.00 21710.00 m<sup>2</sup> beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor). (a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.

Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct 72519.60 60433-60 shape placing in proper position and binding with 16 gauge black 58103.00 69723.60 annealed wire at every inter-section, complete as per drawing and direction. Torsteel SAIL/TATA / RINL i) in ground floor upto 4m MT 72814 Brick work with 1st class bricks in cement mortar (6:1) m<sup>3</sup> 5214.00 23463.00 a)foundation and plinth 4.5 5435.00 51642.00 b) In super structure, G.F. 9.5 ពាំ

125 mm, thick brick work with 1st class bricks in cement mortar (4:1)

in around floor.

(i) In ground floor

de		Quantity	Unit	Rate (Rs.)	A 175
12	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. (Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).			190.00 187.00	Amount (Rs 855 841.5
13	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. coloured decorative (area of tile upto 0.09 sq.m) i)For wall ii)For floor	4.5	m² m² m²	749.10 800.90 745.00	33765 36000.00
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 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		m²	1943.00	15580.00 13601.00
o s A v b ti	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door name of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm s.S. square tube. The two vertical door profiles are to be reinforced ith 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using V.C fasteners.A minimum of 4 Nos of screws to be provided for ach vertical member and minimum 2 Nos for horizontal member etc.	25 m	ntr	<b>516.00</b> 385-60	9625 12900.00

	No. Description of Items  16 Supplying, fitting and fixing G.I. Pines of TATA	Quar	ntity	Unit	Rate (Rs.	) Amount (Rs
	Supplying, fitting and fixing G.I. Pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, incl. Cutting pipes, making threads, fitting, fixing etc. cmplete in all respect incl. cost of all necessary fittings as reqd. jointing materials and two coat of painting with app. paintin any position above ground. (payment will be made on C/L measurements of total pipe line incl. all specials. No seperate payment will be made for accessories, specials.)					
	(A) For Exposed Work					
	i) 25 mm dia. Medium quality ii) 20 mm dia. Medium quality	5			305.00	1525.0
	lesses	12			226.00	2712.0
1	iii) 15 mm dia. Medium quality	25			192.00	4800.0
	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 cernent 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.)					0.00
	(a) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars with/without fixed type ventilators. [The extra rate admissible for the openable portion only]	1.5	m	2	2199.00 1663.00	3298.50 2494.50
18	i) Centre hunch hung ventilator as per IS hard Tea	1.5	m	2 1	·79 355.00	718:50 532:50
	Supplying, fitting and fixing gunmetal wheel valve of app. Brand and make tested to 21 kg / cm2 i) 25 mm	1	ead		778.00	778.00
19	Supplying, fitting and fixing C.P. bib cock/stop cock a) i) chromium plated Bib cock short body (Equivalent to code no. 511 & Model no-tropical/sumthing special of Essco or similar brand)	8	eac	h	539.00	4312.00
20	Chromium plated concealed stop cock	7	-	-		
21	Supplying, fitting and fixing 10 litres P.V.C low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets incl. Two coats of painting to bracket etc. (HINDWARE Make)	4	eac	1	1015.00	4718.00
22	Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer (SINTEX Make) 2000 litre capacity	1	each	1	10434.00	10434.00
	i)Labour for hoisting plastic water storage tank. Above 1500 litre upto 5000 litre capacity.  (a) Upto 2nd story from G.L.	1	each		154.00	154.00
23	ii)Labour for lowering plastic water storage tank upto 50 mm dia.  Supplying,fitting and fixing E.W.C. in white glazed vitreous	1	each		95.00	95.00
	position with necessary bolts, nuts etc.  (a) With 'P' trap	4	each		1421.00	5684.00
24	Flat back urinal (half stall urinal) in white vitreous chinaware of app. make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.(HINDWARE Make)  465 mm X 355 mm X 265 mm	3	each		945.00	2835.00
25	Supplying fitting and fixing squatting plate (	0		_	881.00	
	Supplying, fitting and fixing best quality indian make mirror 5.5 mm th.	2	each		613.00	1226.00
<b>'</b>	oupplying, fitting and fixing Orissa pattern water closet in white glazed vitreous chinaware of approved make supplied, fitted and fixed in position complete excluding 'P' or 'S' tran (excluding accounts).	0		1	1613.00	0.00

	(i) 580 mm X 440 mm	Quantit	y Uni	t Rate (Rs.)	Amount (R
28	Supplying, fitting and fixing 18 mm thick marble partition slab wit chawk doongri marbel square cut, both sides polished with two from corners rounded and edges polished.	h nt 2	Sq.		2852
	Supplying, fitting and fixing white vitreous china best quality approver make wash basin with C.I. brackets on 75 mm X 75 mm woodel blocks, C.P. waste fittings of 32 mm dia., one approved quality brast C.P. piltar 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	3	each	2208.00	4416.0
30	(iii) 550mm X 400 mm size  Consrucion of Septic tank of different capacities as per appd.  Drawing with 1st class brick work in cement mortar (4:1) including two		-		
fiffifie e procion con con con con con con con con con c	of mm dia. R.C.C. manhole cover of appd. Make supplied, fitted and fixed in the top slab with necessary fittings, 19 mm thick cement heaster (4:1) with neat cement finish to the internal surfaces and 12 mm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. foor finished with 25 mm thick grey artificial stone including supplying, titing & fixing all necessary specials, fittings, S.W. tees, C.I. foot rest to. including excavating earth in all sorts of soil, shoring, bailing and umping out water as necessary, ramming, dressing the bed no affilling the sides of the tank with earth, removing spoils, filling up the hamber with clear water, removing foreign materials from the hamber and including constructing attached inspection pit as per opd. drawing and connecting all necessary pipes, joints etc. with ternal plaster work and artificial stone flooring is to be done with	1	each	35464.0 3 <del>4981.0</del> 0	35464:08 34981.00
	pillapsible gate with 40mm x 40mm x 6mm Tee as top and bottom	1	each		7080.00
ful pro loc ce in (Ac eac	by stretched position 20mm x 5mm M.S. flats as collapsible bracigs operly rivetted and washered including 38mm steel rollers including sking arrangements, fitted and fixed in position with lugs set in ment concrete and including cutting necessary holes, chasing etc. walls, floors etc. and making good damages complete.	2.5	id. 199	4330-06	10825
	applying best Indian sheet glass panes set in putty and fitted and	2.3	-	3402.00	8505.00
Si			. 1		0.00
(ii)	and with nails and putty complete in all floors:  3 mm. thick (weighing 7.4 kg./sq.m.)  ming one coat on steel or other metal surface with synthetic oil	1.5	5-41	477.00	715.50

		8	TITE	Total	485688.1
40	Neat cement punning abot 1.5 mm thick in wall ,dado, window sill etc.	0	m²	34.00	272.0
	(i) 10 mm. thick plaster	30	m <sup>2</sup>	126.00	3780.0
	a) in ground floor.			129:00	3870.8
	(B) With 4:1 cement mortar.	40	m	14400	5760
	(ii) 15 mm. thick plaster	40	m m <sup>2</sup>	140.00	5600:0
	(i) 20 mm. thick plaster	35	m²	166.00	5600.0
	a) in ground floor.			100.00	5810
	and drip course where necessary (A) With 6:1 cement mortar.				
	out joints or rougening of concrete surface, including throating, nosing				
	including rounding off or chamfering corners as directed and raking				
39	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar	7.5	m		
	Red Variety (25 mm thick)	7.5	m²		
	for joint filling]				
	cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m			470	3525
	necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using			464.00	3480.0
	or patterns as directed in pavement, footpath etc. including				
	approved quality with (1:11/2:3) cement concrete laid in panels				
38	Supplying and laying chequered tiles of any shade & of		311	52.00	2270.1
	Two Coat " Nopmand Alem (Two cost)	35	m <sup>2</sup>	62:00	2345.0 0.0
	In Ground floor Emulsion paint of approved			67.00	2.36s.m 0.0
	labour, scaffolding and all incidental charges but excluding the cost of primer. Protective and deconstive acrylic extension				
	over acrylic primer as required. The rate includes cost of material,				
	manufacturer's specification and as per direction of EIC to be applied				0.0
	paint of approved quality, composed of special Tharmoplastic Resin- containing fine crystalline additives derive from Granite as per				
37	Protective and Decorative Textured exterior high class matt finish				
	i)In Ground Floor:	35	m <sup>2</sup>	31.40	1099.0
	(b) Two Coats a) one cont				
	complete as per manufacturer's specification and as per direction of the EIC.				
	emulsion paint including scraping and preparing the surface throughly,				
	decorative textured(matt finish) or smooth finish acrylic exterior				
36	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive				
-		65	m <sup>2</sup>	70.00	4550.0
	including cleaning and smoothning of surface. Two Coats		9.3		
	interior grade acrylic primer (as per manufacturer's specification)				0.0
35	Acrylic Distemper to interior wall, ceiling with a coat of solvent based				
	(i) Two coats (with any shade except white)				
	(b) On steel or other metal surface :	1.5	Stom	79.00	118.
	and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary :			E-07 E-4	
34	Painting with best quality synthetic enamel paint of approved make				
. No.		Quantity	Unit	Rate (Rs.)	

Add Electrical@ 5% 24284.41 509972.58 Total Add 12% GST 61196.71 Total 571169.29 Add 1% cess 5711.69 Total 576880.98 Say 576881.00

490515.47 24525.47 515041.24 61804.95 576840119 5768.46 582614.65 582615.60

Rupees five lakh seventy six thousand eight hundred and eighty one only

FIVE LAKH EIGHTY TWO THOUSAND SIX HUNDRED FIFTEEN ONLY

S. Sala

24.02-2020

Baidyabati Municipality

Sub-Assistant Engineer Junior Engineer (Civil)

M.E. Directorals, Depth of U.D. & M.A. Division

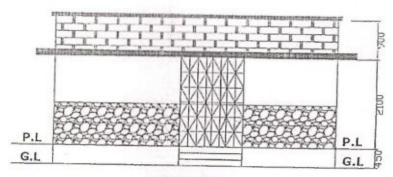
Sub-Assistant Engineer Gove of Wast Bergelstand Division

aidyabati Municipality Chairman

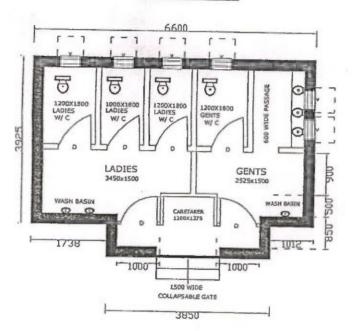
Chairm Govt. of West Bengal

**BAIDYABATI MUNICIPALITY** 

Executive Engineer Hooghly Division WE Directorate of the London o



FRONT ELEVATION



Plan of Public Toilet

## **BAIDYABATI MUNICIPALITY**

ESTIMATE FOR PUBLIC TOILET AT KAZIPARA NEAR FOOTBALL GROUND, WARD NO. 23 UNDER BAIDYABATI MUNICIPALITY

{ Schedule followed -P W D (Building) effect from 1/11/2017) 3 de 2 10 de Corruge nde & Adolen de 04.06.2018 &

[ Quantity | Unit | Rate (Rs.) | Amount (Rs.) ] 22.01.20 20

SI. No.	Description of Items	Quantity	Unit	Rate (Rs.)	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.  (a) Depth of excavation not exceeding 1,500 mm.	15	%m³	11927.00	1789.05
-					
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)		%m³	7754.00	620.32
	With earth obtained from excavation of foundation.				
3	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)		%m³	71181.00	7118.10
4	Single Brick Flat Soling of picked jharnabricks including ramming and dressing bed to proper level and filling joints with local sand.	40	m²	357 355.00	14200.00
5	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor (A) Pakur Variety (a) 6:3:1 proportion	3	m³	4912.100 4769.00	147.20-10 14307.00
6	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.		m²	24.00	360.00
7	Ordinary Cement concrete (Mix 3:1.5:1) with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, Pakur / Chandil Variety. i) in ground floor upto 4m			5799-29	57492.40
	i) in ground noor upto 4m	10	m <sup>3</sup>	5593:01	55930.10
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 with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).  (a) 25 mm. to 30 mm. thick wooden shuttering as per decision &	65	m²	334.00	21710.00
	direction of Engineer-in-charge,				
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.  Tor steel			60 433 8 8 58103.00	72519,60 <del>69723.60</del>
	i) in ground floor upto 4m	1.2	MT		
10	Brick work with 1st class bricks in cement mortar (6:1)			5292:00	23814.00
	a)foundation and plinth	4.5	m <sup>3</sup>	5214:00	23463,00
	b) In super structure, G.F.	9.5	m <sup>3</sup>	5436.00	51642.00
11	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.			722,68	14440.00
	(i) In ground floor.	20	m <sup>2</sup>	714.00	14280:00

4	Description of Items	Quantity	Unit	D-4- (D-1)	
12	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. (Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).			Rate (Rs.)   190.00   187.00	Amount (Rs. 855 841.5
13	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. coloured decorative (area of tile upto 0.09 sq.m) i)For wall ii)For floor	4.5	m <sup>2</sup>	749.00 800.90 746.00	33715 36000.00
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 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	20	m <sup>2</sup>	1943.00	13580.00
1	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door rame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using the V.C. fasteners. A minimum of 4 Nos of screws to be provided for ach vertical member and minimum 2 Nos for horizontal member etc.	25 m		516.00 385.00	9625 12900.00

16	No. Description of Items	Quai	ntity U	nit Rate (Rs.	) Amount (Rs
	Supplying, fitting and fixing G.I. Pipes of TATA make with necessary accessories, specials viz. socket, bend, tee, union, cros elbow, nipple, longscrew, reducing socket, reducing tee, short pie etc. fitted with holder bats clamps, incl. Cutting pipes, making threac fitting, fixing etc. cmplete in all respect incl. cost of all necessar fittings as reqd. jointing materials and two coat of painting with appaintin any position above ground. (payment will be made on C measurements of total pipe line incl. all specials. No sepera payment will be made for accessories, specials.)	ds,			
	(A) For Exposed Work i) 25 mm dia. Medium quality				
	ii) 20 mm dia. Medium quality	5		305.0	1525.0
	iii) 15 mm dia. Medium quality	12		226.0	2712.0
17	Supplying, fitting and fixing windows and ventilators with a with	25		192.00	4800.0
	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.)				0.00
	(a) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]	1.5	m²	2199.60 1663.00	3298.50 2494.50
10	i) Centre hunch hung ventilator as Der IS sozal Ezon	1.5	m <sup>2</sup>	479 355.00	78.51 532.50
18	supplying, fitting and fixing gunmetal wheel valve of app. Brand and make tested to 21 kg / cm2 i) 25 mm	1	each		778.00
19	Supplying, fitting and fixing C.P. bib cock/stop cock a) i) chromium plated Bib cock short body (Equivalent to code no. 511 & Model no-tropical/sumthing special of Essco or similar brand)	8	each	539.00	4312.00
20	Chromium plated concealed stop cock				
21	Supplying, fitting and fixing 10 litres P.V.C low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets incl. Two coats of painting to bracket str. (HINDWARD)	7	each	674.00 1015.00	4718.00 4060.00
22	Make) Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer (SINTEX Make) 2000 litre capacity	1	each	10434.00	10434.00
l	)Labour for hoisting plastic water storage tank. Above 1500 litre upto 5000 litre capacity. (a) Upto 2nd story from G.L.	1	each	154.00	154.00
i	i)Labour for lowering plastic water storage tank upto 50 mm dia.				
0	chinaware of approved make supplied, fitted and fixed complete in position with necessary bolts nuts etc.	4	each	95.00	95.00 5684.00
	a) With 'P' trap  lat back urinal (half stall urinal ) in white vitreous chinaware of				
7 N 4	pp. make supplied, fitted and fixed in position with brass screws on 5 mm X 75 mm wooden blocks complete.(HINDWARE lake) 65 mm X 355 mm X 265 mm	3	each	945.00	2835.00
	upplying fitting and fixing squatting plate (	0		901.00	
Si	upplying, fitting and fixing best quality indian make mirror 5.5 mm th.	2	each	881.00 613.00	0.00
Si vit	ny colour frame size. 550mm X 400mm upplying, fitting and fixing Orissa pattern water closet in white glazed treous chinaware of approved make supplied, fitted and fixed in sittion complete excluding 'P' or 'S' trap (excluding cost of concrete r fixing).(HINDWARE Make)	0		1613.00	0.00

	Description of Items (i) 580 mm X 440 mm	Quantity	Unit	Rate (Rs.)	Amount (Rs
28	Supplying, fitting and fixing 18 mm thick marble partition slab with chawk doongri marbel square cut, both sides polished with two front corners rounded and edges polished.	2	Square	1	
29	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	2	each	2208.00	4416.0
30	(iii) 550mm X 400 mm size  Consrucion of Septic tank of different capacities as per appd.  Drawing with 1st class brick work in cement mortar (4:1) including two				
f e F r r c c a ir E I) A A	ixed in the top slab with necessary fittings, 19 mm thick cement blaster (4:1) with neat cement finish to the internal surfaces and 12 mm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. loor finished with 25 mm thick grey artificial stone including supplying, litting & fixing all necessary specials, fittings, S.W. tees, C.I. foot rest of the control of the special speci		each	35464.W 34981.60 7080.00 7	35464.06 34981.00
fu pr lo ce in	ollapsible gate with 40mm x 40mm x 6mm Tee as top and bottom price rail, 20mm x 10mm x 2mm vertical channels 100mm apart in a stretched position 20mm x 5mm M.S. flats as collapsible bracigs operly rivetted and washered including 38mm steel rollers including ching arrangements, fitted and fixed in position with lugs set in ment concrete and including cutting necessary holes, chasing etc. walls, floors etc. and making good damages complete.		Bacil	7031-00	951 7 <del>980.0</del> 0
i) 1	dd extra @ 1% for each addl. floor upto 5th floor and @ 1.25% for ch addl. floor above 5th floor) n ground floor.	2.5 Sq	Ly Ly	1330-01	10825
105	upplying best Indian sheet glass panes set in putty and fitted and ed with nails and putty complete in all floors : 3 mm. thick (weighing 7.4 kg./sq.m.)		- 101	3402:00	8505.00 0.00
100	- weighing /.4 kg./sq.m.)	45	and in		
33 Pri	ming one coat on steel or other metal surface with synthetic oil	1.5	, 40	477.00 29.00	715.50

. No.	Description of Items	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
34	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:  (i) Two coats (with any shade except white)	1.5	St. m	79.00	118.5
35	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.  Two Coats	65	m <sup>2</sup>	70.00	0.0 4550.0
36	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured(mati finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.  (b) Two-Coats (a) Fix. (a)	35	m²	31.40	1099.0
37	Protective and Decorative Textured exterior high class matt finish paint of approved quality, composed of special Tharmoplastic Resin containing fine crystaline additives derive from Granite 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.  Protective and deconding acrylic extension in Ground floor Compaint of Approved to the principle of the cost of the cost of primer.  In Ground floor Compaint of Approved to the cost of t	35	m <sup>2</sup>	67-00 <del>62-00</del>	0.00 2.345 & 0.00 2170.90
38	Supplying and laying chequered tiles of any shade & of approved quality with (1:1½:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m for joint filling]  Red Variety (25 mm thick)	7.5	m²	464.00 1; 7 0	<b>3486.0</b> 3625
39	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering comers as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary  (A) With 6:1 cement mortar.  a) in ground floor.  (i) 20 mm. thick plaster  (ii) 15 mm. thick plaster  (B) With 4:1 cement mortar.	35 40	m² m²	166-00 1 <del>60.00</del> 140.00	5810 \$600.00 \$600.00 \$760
	a) in ground floor.  (i) 10 mm. thick plaster  Neat cement punning abot 1.5 mm thick in wall ,dado, window sill etc.	30	m²	129:60	3 8 7 0 · 0 0 3780.00
		8	m <sup>2</sup>	34.00	272.00
				Total	48568B.1

Total Add Electrical@ 5% 24284.41 Total 509972.58 Add 12% GST 61196.71 Total 571169.29 Add 1% cess 5711.69 Total 576880.98 Say 576881.00

485688.17 490515,47 24525.47 515041-24 61804.95 576840119 5768.46 582614.65 582615.00

Rupees five lakh seventy six thousand eight hundred and eighty one only

FIVE LAKH EIGHTY TWO THOUSAND SIX HUNDRED FIFTEEN ONLY

S. Sala

24.02.2020

Sub-Assistant Engineer Junior Engineer (Civil)

M.E. Directorate, Deptt of U.D. & M.A. Engineer Design Sub-Assistant Engineer Gov. of West Sargedstant Sub-Assistant Engineer Gov. of West Sargedstant Division, S. M.A. aidyabati Municipality

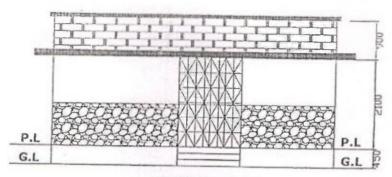
Baidyabati Municipality

Chairman

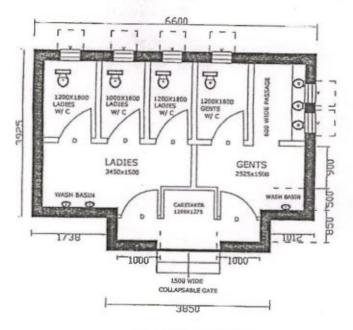
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ghly Divid D. & Mindel Chairman
Deptt. of West BAIDYABATI MUNICIPALITY
Govt. of West BAIDYABATI MUNICIPALITY

Executive Engineer Hooghly Division WE Disectolate Debtr of f



FRONT ELEVATION



Plan of Public Toilet

## **BAIDYABATI MUNICIPALITY**

	ESTIMATE FOR PUBLIC TOILET AT BAZARPARA NEAR NEMAI TIRTHA GHAT, WARD  ( Schedule followed -P W D (Building) effect from		wet D	10th Possois	and & Adden
Sl. No.	Description of Items	Quantity			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.		%m³	11927.00	1789.05
	(a) Depth of excavation not exceeding 1,500 mm.				
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)  With earth obtained from excavation of foundation.	8	%m <sup>8</sup>	7754.00	620.32
3	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)	10	%m³	71181.00	7118.10
4	Single Brick Flat Soling of picked jharnabricks including ramming and dressing bed to proper level and filling joints with local sand.	40	m²	357.00	14280-00
5	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor (A) Pakur Variety (a) 6:3:1 proportion	3	m³	4912.00 4769.00	14436-00 14307-00
ь	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.	15	m <sup>2</sup>	24.00	360.00
7	Ordinary Cement concrete (Mix 3:1.5:1)with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, Pakur / Chandil Variety.  i) in ground floor upto 4m	10	m³	5年59·29 5593.01	5 # 992.91 55930.30
3	Hire and labour charges for shuttering with centreing and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams, columns, fintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).	65	m²	334.00	21710.00
^	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.				
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.  Tor steel SAIL/TATA/RIML i) in ground floor upto 4m	1.2	MT	<del>58103:00</del> 60433:60	<del>69723.6</del> 0 72 519-60
10	Brick work with 1st class bricks in cement mortar (6:1)		-	5292.00	23214.00
	a)foundation and plinth	4.5	m <sup>3</sup>	-5214.00	23463.00
	b) In super structure,G.F.	9.5	m³	5514.00 5436.00	51353.00
11	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor. (i) In ground floor.	20	m²	722:50	14440-00

10	DESCRIPTIONS	Quantity	Unit	Rate (Rs.)	Amount
12	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. (Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).	4.5	m²	J90.00 187.00	855 841:
13	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. coloured decorative (area of tile upto 0.09 sq.m) i)For wall ii)For floor	45	m² m²	749.00 800.00 746.00 779.90	3 3 7 6 5 3 5 9 9 9 9
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 ook 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 pottom rail 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		m n²	1943.00	13601.00
o a a a a a a a a a a a a a a a a a a a	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door name of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm of 1.5 square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using V.C fasteners.A minimum of 4 Nos of screws to be provided for ach vertical member and minimum 2 Nos for horizontal member etc.	25 m	atr	\$ <del>16.00</del>	9625 12900.00

16	No. Description of Items	Quant	ity U	nit Rate (Rs.	) Amount (R
	Supplying, fitting and fixing G.I. Pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, incl. Cutting pipes, making threads, fitting, fixing etc. cmplete in all respect incl. cost of all necessary fittings as reqd. jointing materials and two coat of painting with app. paintin any position above ground. (payment will be made on C/L measurements of total pipe line incl. all specials. No seperate payment will be made for accessories, specials.)				
	(A) For Exposed Work i) 25 mm dia. Medium quality	5		305.0	1525.
	ii) 20 mm dia. Medium quality	12		226.00	
17	iii) 15 mm dia. Medium quality	25		192.00	4800.
	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 addi. Floor above 4th floor.)				0.0
	(a) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars with/without fixed type ventilators. [The extra rate admissible for the openable portion only]	1.5	m <sup>2</sup>	2199.60 1663.00	3298.50 2494.5
10	i) Centre hunch hung ventilator as per IS 51203 580 mm	1.5	m <sup>2</sup>	479 355.00	78.50 532.5
18	Supplying, fitting and fixing gunmetal wheel valve of app. Brand and make tested to 21 kg / cm2 i) 25 mm	1	each		778.0
19	Supplying, fitting and fixing C.P. bib cock/stop cock  a) i) chromium plated Bib cock short body (Equivalent to code no. 511  & Model no-tropical/sumthing special of Essco or similar brand)	8	each	539.00	4312.00
20	Chromium plated concealed stop cock	7	onch	674.00	
21	Supplying, fitting and fixing 10 litres P.V.C low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets incl. Two coats of painting to bracket etc. (HINDWARE Make)	4	each	1015.00	4718.00
22	Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer (SINTEX Make) 2000 litre capacity i)Labour for hoisting plastic water storage tank.	1	each	10434.00	10434.00
	Above 1500 litre upto 5000 litre capacity.  (a) Upto 2nd story from G.L.	1	each	154.00	154.00
23	ii)Labour for lowering plastic water storage tank upto 50 mm dia.	1	each	95.00	95.00
	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make supplied, fitted and fixed complete in position with necessary bolts, nuts etc.  (a) With 'P' trap	4	each	1421.00	5684.00
1	Flat back urinal (half stall urinal) in white vitreous chinaware of app. make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.(HINDWARE Make)  165 mm X 355 mm X 265 mm	3	each	945.00	2835.00
	Supplying fitting and fixing squatting plate (	0	+	881.00	
1~	Supplying, fitting and fixing best quality indian make mirror 5.5 mm th. Silveringas per I.S. Ispecifications supported on fibre glass frame of my colour frame size.		each	613.00	0.00
7 S	ny colour frame size. 550mm X 400mm supplying, fitting and fixing Orissa pattern water closet in white glazed litreous chinaware of approved make supplied, fitted and fixed in osition complete excluding 'P' or 'S' trap (excluding cost of concrete or fixing). (HINDWARE Make)	0		1613.00	0.00

No.	Description of Items (i) 580 mm X 440 mm	Quantity	Unit	Rate (Rs.)	Amount (Rs.
	Supplying, fitting and fixing 18 mm thick marble partition slab with chawk doongri marbel square cut, both sides polished with two front corners rounded and edges polished.	2	Sq. n		2852.0
29	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	2	each	2208.00	
30 CC S fit pp m fill fill elt pt re ch ch app in E.	consrucion of Septic tank of different capacities as per appd. Drawing with 1st class brick work in cement mortar (4:1) including two 60 mm dia. R.C.C. manhole cover of appd. Make supplied, fitted and xed in the top slab with necessary fittings, 19 mm thick cement laster (4:1) with neat cement finish to the internal surfaces and 12 mm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. foor finished with 25 mm thick grey artificial stone including supplying, ting & fixing all necessary specials, fittings, S.W. tees, C.I. foot rest including excavating earth in all sorts of soil, shoring, bailing and umping out water as necessary, ramming, dressing the bed not diffilling the sides of the tank with earth, removing spoils, filling up the namber with clear water, removing foreign materials from the namber and including constructing attached inspection pit as per appd. drawing and connecting all necessary pipes, joints etc. with ternal plaster work and artificial stone flooring is to be done with  Const. inspection pit of inside. Insection and connecting all necessary pipes, joints etc. with ternal plaster work and artificial stone flooring is to be done with  Const. inspection pit of inside. Insection and connecting all necessary pipes, joints etc. with the connection and plaster work and artificial stone flooring is to be done with	1 6	vach	35464-66 34981-00	35464:68 34981.00
full pro- loc cerr in v	With Pakur variety.  Illapsible gate with 40mm x 40mm x 6mm Tee as top and bottom ide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in y stretched position 20mm x 5mm M.S. flats as collapsible bracigs operly rivetted and washered including 38mm steel rollers including king arrangements, fitted and fixed in position with lugs set in ment concrete and including cutting necessary holes, chasing etc. walls, floors etc. and making good damages complete.  Id extra @ 1% for each addl. floor upto 5th floor and @ 1.25% for the addl. floor above 5th floor) in ground floor.	1 6	ach	The second secon	03) 7 <del>080.0</del> 0
2 Su	pplying best Indian sheet glass panes set in putty and fitted and d with nails and putty complete in all floors:	2.5		3402:00	8505.00 0.00
(II) :	mm. thick (weighing 7.4 kg./sg.m.)	1.5	La.	477.00	
Prin	ning one coat on steel or other metal surface with synthetic oil nd primer of approved quality including smoothening surfaces by	1.5 Sq		29.00	715.50

No.	Description of Items	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
34	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 :	1.5	Stran	79.00	118.5
	(i) Two coats (with any shade except white)				
35	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.  Two Coats	65	m²	70.00	0.0 4550.0
36	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.  (b) Two Coats  (co.)	35	m²	31.40	1099.01
37	Protective and Decorative Textured exterior high class matt finish	35	m	31.40	1099.0
	paint of approved quality, composed of special Tharmoplastic Resin containing fine crystalline additives derive from Granite 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.  Protective and decending acrylic extension In Ground floor Combine paint of Approved Two Cost  Wormed Acrylic Emiliation	35	m²	67-00 <del>62-00</del>	0.00 2345-0 0.00 <del>2170.0</del> 0
38	Supplying and laying chequered tiles of any shade & of approved quality with (1:1½:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m for joint filling] Red Variety (25 mm thick)	7.5	m²	464.00 l+70	<b>3480.0</b> 3625
39	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary  (A) With 6:1 cement mortar.	- 155			
	a) in ground floor.	1		166-00	5810
	(i) 20 mm. thick plaster	35	m <sup>2</sup>	160.00	\$ <del>600.0</del> €
	(ii) 15 mm. thick plaster	40	m²	140.00	5600.00 5760
	(B) With 4:1 cement mortar. a) in ground floor.				
	(i) 10 mm. thick plaster	20	2	129:01	3870.00
10	Neat cement punning abot 1.5 mm thick in wall ,dado, window sill etc.	30	m <sup>2</sup>	126.00	3780.00
	, , , , , , , , , , , , , , , , , , , ,	8	m <sup>2</sup>	34.00	272.00
			1.72	Total	485688.17

Add Electrical@ 5% 24284.41 Total 509972.58 Add 12% GST 61196.71 571169.29 Total Add 1% cess 5711.69 Total 576880.98 Say 576881.00

490515,47 24525.47 515141,24 61804-95 576846119 5768.46 582614.65 582615-66

Rupees five lakh seventy six thousand eight hundred and eighty one only

FIVE LAKH EIGHTY TWO THOUSAND SIX HUNDRED FIFTEEN ONLY

S. Saba
24-02:2020

Junior Engineer (Civil)

Charman

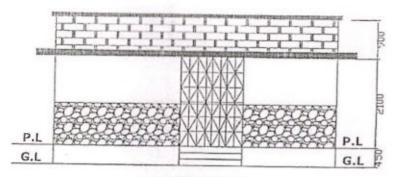
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Baidyabati Municipality Hooghly Division
M.E. Directorate, Deptt of U.D. & M.A. P. R. M.E.
Sub-Assistant Engineer Gov. of West Benedistant Sub-Assistant Municipality Baidyabati Municipality

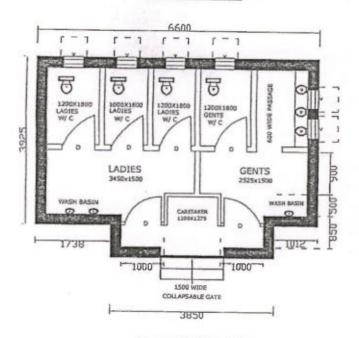
Govr. of West Bengal

BAIDYABATI MUNICIPALITY

Executive Engineer Hooghly Division ME Discousie Deby of A



FRONT ELEVATION



Plan of Public Toilet

### BAIDYABATI MUNICIPALITY SHEORAPHULL HOOGHLY

ESTIMATE FOR PUBLIC TOILET AT CHATRA SHITALATALA, WARD NO. 3 UNDER BAIDYABATI MUNICIPALITY

(Schedule followed -P W D (Building) effect from 1/11/2017) 3<sup>nd</sup> b 10<sup>th</sup> (Conserved)

	ESTIMATE FOR PUBLIC TOILET AT CHATRA SHITALATALA, WARD NO. 3	UNDER BA	DYABA	TI MUNICIPAL	.ITY	
il. No.	( Schedule followed -P W D (Building) effect from Description of Items	m 1/11/201	7) 3 <sup>96</sup>	Bato (Re.)	Amount (Rs.)	90 04.08.301
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.	15	%m³	11927.00		
	(a) Depth of excavation not exceeding 1,500 mm.					
2	Earth work in filling in foundation trenches or plinith 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)  With earth obtained from excavation of foundation.		%m³	7754.00	620.32	
3	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)		%m³	71181.00	7118.10	
4	Single Brick Flat Soling of picked jhamabricks including ramming and dressing bed to proper level and filling joints with local sand.	40	m <sup>2</sup>	357.00	14280 00	
5	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor (A) Pakur Variety			4912.00	1473600	
	(a) 6:3:1 proportion	3	9	4769.00		
6	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.	15	m <sup>3</sup>	24.00	<del>14307.00</del> 360.00	
7	Ordinary Cement concrete (Mix 3:1.5:1) with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, Pakur / Chandil Variety.			5799-29	57992:99	
	i) in ground floor upto 4m	10	m³	5593.01	55930-10	
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 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).	6S -	m²	334.00	21710.00	
	(a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.					
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.			60433·0	69723.60 72519.60	
	Tor steel				. 20,2.00	
	i) in ground floor upto 4m	1.2	MT			
10	Brick work with 1st class bricks in cement mortar (6:1)			5292-10	23814.00	
	a)foundation and plinth	4.5	m <sup>3</sup>	5214.00	-23463.00	
	b) In super structure,G.F.	9.5	m <sup>3</sup>	\$5436.00	S1383:50	
	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.			722.50	14440.00	
	(i) In ground floor.	20	m <sup>2</sup>	-714.00	14280.00	

distance	Description of Items	Quantity	Unit	Rate (Rs.)	A /m
12	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. (Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).			140.00 187.00	855 841.
13	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. coloured decorative (area of tile upto 0.09 sq.m) i)For wall ii)For floor	4.5	m <sup>2</sup> m <sup>2</sup>	749.00 800.00 743.00	33765 36000.0 14926 15580.0
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 ock 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 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 breading on inner side and joined together with solvent cement adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be		m²	1943.00	13601.00
t t	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door rame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm of 1.5. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using two controls of the provided for ach vertical member and minimum 2 Nos for horizontal member etc.	25 0	ntr	<b>516.00</b> 385 ⋅ 60	9625 12900.00

-	No. Description of Items  6 Supplying fitting and fixing G.I. Pines of TATA	Quant	ity U	nit Rate (Rs.	) Amount (R
1	Supplying, fitting and fixing G.I. Pipes of TATA make with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, incl. Cutting pipes, making threads, fitting, fixing etc. cmplete in all respect incl. cost of all necessary fittings as reqd. jointing materials and two coat of painting with app. paintin any position above ground. (payment will be made on C/L measurements of total pipe line incl. all specials. No seperate payment will be made for accessories, specials.)				
	(A) For Exposed Work i) 25 mm dia. Medium quality				
	ii) 20 mm dia. Medium quality	5		305.00	1525.0
	iii) 45 di- 44 di	12		226.00	2712.0
17	iii) 15 mm dia. Medium quality Supplying, fitting and fixing windows and ventilators with or without	25		192.00	4800.0
	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.)				0.0
	(a) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]	1.5	m²	2199.00 1663.00	3298.50 2494.5
	i) Centre hunch hung ventilater as per IS tizas 580 m.	1.5	m <sup>2</sup>	479 355.00	70,54 522 54
18	Supplying, fitting and fixing gunmetal wheel valve of app. Brand and make tested to 21 kg / cm2 i) 25 mm	1	each	778.00	778.00
19	Supplying, fitting and fixing C.P. bib cock/stop cock a) i) chromium plated Bib cock short body (Equivalent to code no. 511 & Model no-tropical/sumthing special of Essco or similar brand)	8	each	539.00	4312.00
20	Chromium plated concealed stop cock	7	anak	571.00	
21	Supplying, fitting and fixing 10 litres P.V.C low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets incl. Two coats of painting to bracket etc. (HINDWARE Make)	4	each	1015.00	4718.06
2	Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer (SINTEX Make) 2000 litre capacity i)Labour for hoisting plastic water storage tank.	1	each	10434.00	10434.00
	Above 1500 litre upto 5000 litre capacity. (a) Upto 2nd story from G.L.	1	each	154.00	154.00
2	ii)Labour for lowering plastic water storage tank upto 50 mm dia.	1	each	95.00	05.00
3	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make supplied, fitted and fixed complete in position with necessary bolts, nuts etc.  (a) With 'P' trap	4	each	1421.00	95.00 5684.00
	Flat back urinal (half stall urinal) in white vitreous chinaware of app. make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.(HINDWARE Make)  465 mm X 355 mm X 265 mm	3	each	945.00	2835.00
5	Supplying fitting and fixing squatting plate (	0	+	000.00	
5	Supplying, fitting and fixing best quality indian make mirror 5.5 mm th.		-	881.00	0.00
	Supplying fitting and fixing Orissa pattern water closet in white glazed ritreous chinaware of approved make supplied fitted	2	each	613.00	1226.00
10	position complete excluding 'P' or 'S' trap (excluding cost of concrete or fixing).(HINDWARE Make)	0		1613.00	0.00

No.	(i) 580 mm X 440 mm	Quantit	Unit	Rate (Rs	.) Amount (R:
28	Supplying, fitting and fixing 18 mm thick marble partition slab with chawk doongri marbel square cut, both sides polished with two from corners rounded and edges polished.	th nt 2	Sq. m		00 2852.
	Supplying, fitting and fixing white vitreous china best quality approve make wash basin with C.I. brackets on 75 mm X 75 mm woode blocks, C.P. waste fittings of 32 mm dia., one approved quality bras 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., 90 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	on o	each	2208.0	
	(iii) 550mm X 400 mm size  Consrucion of Septic tank of different capacities as per appd.  Drawing with 1st class brick word in the capacities as per appd.				
f F In Infiffififie e precional in E. I) A)	steads which work in cement mortar (4:1) including two fixed in the top slab with necessary fittings, 19 mm thick cement plaster (4:1) with neat cement finish to the internal surfaces and 12 mm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. foor finished with 25 mm thick grey artificial stone including supplying, itting & fixing all necessary specials, fittings, S.W. tees, C.I. foot rest including excavating earth in all sorts of soil, shoring, bailing and umping out water as necessary, ramming, dressing the bed not effilling the sides of the tank with earth, removing spoils, filling up the hamber with clear water, removing foreign materials from the hamber and including constructing attached inspection pit as per pod, drawing and connecting all necessary pipes, joints etc. with iternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with ternal plaster work and artificial stone flooring is to be done with the plant pl	1	each	35464 & 34981.00	35464.08 34981.00 703) 7080.00
ful pro- loc ce- in (Ac- eac-	ollapsible gate with 40mm x 40mm x 6mm Tee as top and bottom lide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in lly stretched position 20mm x 5mm M.S. flats as collapsible bracigs operly rivetted and washered including 38mm steel rollers including king arrangements, fitted and fixed in position with lugs set in ment concrete and including cutting necessary holes, chasing etc. walls, floors etc. and making good damages complete.  In deciding the form of the floor and the floor and the floor above 5th floor) in ground floor.	S		7031.00	108215
113-16	upplying best Indian sheet glass panes set in putty and fitted and	2.5	C-14	3402.00	8505.00
St	or or or or or diago balles set in billio and pited and		-		0.00
Su	Will lights did hittly complete to all tipage -	S	L==00		
fixe (ii)	ad with nails and putty complete in all floors:  3 mm. thick (weighing 7.4 kg./sq.m.)  ming one coat on steel or other metal surface with synthetic oil and primer of approved quality including smoothening surfaces by	1.5		477.00	715.50

Amount (Rs.)	Rate (Rs.)	Unit	Quantity	Description of Items	. No.
118.50	79.00	Stan	1.5	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 :	34
				(i) Two coats (with any shade except white)	
0.00	70.00	m²	65	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.  Two Coats	35
		(1)		Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.  (b) Two Coats  (c)	36
1099.00	31.40	m <sup>2</sup>	35	)In Ground Floor:	
0.00 2346-80 2 <del>170.0</del> 0	67-00 <del>62.00</del>	m²	35	Protective and Decorative Textured exterior high class matt finish paint of approved quality, composed of special Tharmoplastic Resin containing fine crystalline additives derive from Granite 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, abour, scaffolding and all incidental charges but excluding the cost of miner.  Protective and economic acrylic extension of Ground floor and according to the cost of the country and according to the containing and according to the cost of the containing and according to the cost of the cos	37
<b>3480.00</b> 3525	<del>464.00</del> 470	m²	7.5	Supplying and laying chequered tiles of any shade & of approved quality with (1:11/2:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m or joint filling] Red Variety 25 mm thick)	38
		,,,		Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking but joints or rougening of concrete surface, including throating, nosing and drip course where necessary  A) With 6:1 cement mortar.	39
5810	166.00		52.50	i) in ground floor.	
\$60 <del>0.0</del> 6	160.00	m <sup>2</sup>	35	i) 20 mm. thick plaster	
5600.00	140.00	m <sup>2</sup>	40	ii) 15 mm. thick plaster	
5760	14400			B) With 4:1 cement mortar.	
3870.00	129:00			i) in ground floor.	
3780.00	126.00	m <sup>2</sup>	30	i) 10 mm. thick plaster	$\rightarrow$
272.00	34.00	m <sup>2</sup>	8	leat cement punning abot 1.5 mm thick in wall ,dado, window sill etc.	40

Add Electrical@ 5% 24284.41 Total 509972.58 Add 12% GST 61196.71 Total 571169.29 Add 1% cess 5711.69 Total 576880.98

490515.47 24525.47 515041-24 61804.95 576846119 5768.46 582614.65 576881.00 582615.00

Rupees five lakh seventy six thousand eight hundred and eighty one only

FIVE LAKH EIGHTY TWO THOUSAND SIX HUNDRED FIFTEEN ONLY

S. Saka
24.02:2025 Sub-Assistant Engineer Junior Engineer (Civil)

Hooghy Division
M.E. Directorate, Deptt of U.D. & MACIngineer DIVISION, M.E. D

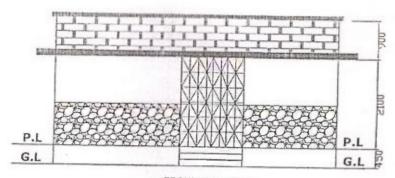
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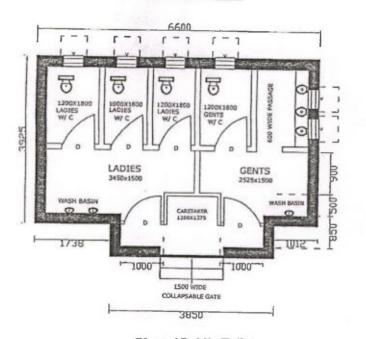
Baidyabati Municipality

BAIDYABATI MUNICIPALITY

Executive Engineer Hooghly Division ME Directorate, Deptt. of U.



FRONT ELEVATION



Plan of Public Toilet

## **BAIDYABATI MUNICIPALITY**

ESTIMATE FOR PUBLIC TOILET AT NONADANGA ROAD, WARD NO. 9 UNDER BAIDYABATI MUNICIPALITY

[Schedule followed -P W D (Building) effect from 1/11/2017) 3<sup>nd</sup> & | d<sup>n</sup> Corpugation & Addlerda 04:06:2018 & Quantity | Unit | Rate (Rs.) | Amount (Rs.) | \$2.01:2020

1	Screenie followed -r w b (building) effect nor	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
l. No.	Description of Items  Earth work in excavation of foundation trenches or drains, in all sorts		Othe	nate (ns.)	ANTOUR (NS.)
1	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.	15	%m³	11927.00	1789.05
_	(a) Depth of excavation not exceeding 1,500 mm.				
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)  With earth obtained from excavation of foundation.		%m³	7754.00	620.32
	with earth obtained from excavation of fouridation.				
3	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)	10	%m³	71181.00	7118.10
4	Single Brick Flat Soling of picked jhamabricks including ramming and dressing bed to proper level and filling joints with local sand.	40	m²	355.00	14200.00
5	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor (A) Pakur Variety (a) 6:3:1 proportion	3	m <sup>3</sup>	<u> 4769.00</u>	14436.00
6	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp			4703.00	21301100
	proof course or below flooring or roof terracing or in foundation or in foundation trenches.		m²	24.00	360.00
7	Ordinary Cement concrete (Mix 3:1.5:1)with graded stone chips(20 mm.size) excluding shuttering and reinforcement, if any, Pakur / Chandil Variety.			5799-29	5799200
	i) in ground floor upto 4m	10	m³	5593.01	55930.10
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 with required bracing for concrete slabs, beams, columns, lintels curved or straight including fitting, fixing and striking out after completion of works. (upto roof of ground floor).  (a) 25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge.	65	m²	334.00	21710.00
9	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every inter-section, complete as per drawing and direction.  Tor steel SAIL/TATA/RINL i) in ground floor upto 4m		MT	58103:00 60433:0	<del>69723.</del> 60 D #2519·60
10	Brick work with 1st class bricks in cement mortar (6:1)		137.	5232-00	१३४।५००
	a)foundation and plinth	4.5	m³	5214.00	22452.00
	b) In super structure, G.F.	9.5	m³	5514 :57 5436.00	52351642.00
11	125 mm. thick brick work with 1st class bricks in cement mortar (4:1)	_	***		
	in ground floor. (i) In ground floor.	20	m²	722.50	14440-50 14280-00

VC		Quantity	Unit	Rate (Rs.)	Amount (Rs.
12	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. (Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).	4.5	m²	190.00 187.00	865 841.5
13	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. coloured decorative (area of tile upto 0.09 sq.m)  i)For wall  ii)For floor	45	m <sup>2</sup> m <sup>2</sup>	749.10 800.90 7.45.00	33715 35999.00
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 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		m	1943.00	13601,00
i i	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door rame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners.A minimum of 4 Nos of screws to be provided for ach vertical member and minimum 2 Nos for horizontal member etc.	25 m	ntr	\$16.00 385 · 64	9625 1 <del>2900.00</del>

_	No. Description of Items 6 Supplying fifting and fixing GL Pines of TATE	Quant	ity Ur	it   Rate (Rs.	)   Amount (Rs
	necessary accessories, specials viz. socket, bend, tee, union, cross, elbow, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, incl. Cutting pines, making threads				, , , , , , , , , , , , , , , , , , , ,
	fitting, fixing etc. cmplete in all respect incl. cost of all necessary fittings as reqd. jointing materials and two coat of painting with app. paintin any position above ground. (payment will be made on C/L measurements of total pipe line incl. all specials. No seperate payment will be made for accessories, specials.)				
	(A) For Exposed Work				
	i) 25 mm dia. Medium quality ii) 20 mm dia. Medium quality	5		305.0	1525.0
	iii) 15 mm dia. Medium quality	12		226.00	
17	Supplying, fitting and fixing windows and ventilators with as with as	25	+	192.00	4800.0
	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.)				0.00
	(a) Openable steel windows as per IS sizes with side hung shutters and horizotal glazing bars with/without fixed type ventilators.[The extra rate admissible for the openable portion only]	1.5	m²	2199.00 1663.00	3298.50 2494.50
18	i) Centre hunch hung vertilator as per IS 5:200 580 mm	1.5	m <sup>2</sup>	479 355.00	718-56 532.50
18	Supplying, fitting and fixing gunmetal wheel valve of app. Brand and make tested to 21 kg / cm2 i) 25 mm	1	each	778.00	778.00
19	Supplying, fitting and fixing C.P. bib cock/stop cock  a) i) chromium plated Bib cock short body (Equivalent to code no. 511  & Model no-tropical/sumthing special of Essco or similar brand)	8	each	539.00	4312.00
20	Chromium plated concealed stop cock	7	4-11		
21	Supplying, fitting and fixing 10 litres P.V.C low down cistern conforming to I.S specification with P.V.C fittings complete, C.I brackets incl. Two coats of painting to bracket etc. (HINDWARE Make)	4	each each	674.00 1015.00	4718.00 4060.00
22	Supplying plastic water storage tank of approved quality with closed top with lid (Black) - Multilayer (SINTEX Make) 2000 litre capacity	1	each	10434.00	10434.00
	i)Labour for hoisting plastic water storage tank. Above 1500 litre upto 5000 litre capacity.  (a) Upto 2nd story from G.L.	1	each	154.00	154.00
3	ii)Labour for lowering plastic water storage tank upto 50 mm dia.	1	each	95.00	05.00
	chinaware of approved make supplied, fitted and fixed complete in position with necessary bolts, nuts etc.  (a) With 'P' trap	4	each	1421.00	95.00
	Flat back urinal (half stall urinal) in white vitreous chinaware of app. make supplied, fitted and fixed in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.(HINDWARE Make)  465 mm X 355 mm X 265 mm	3	each	945.00	2835.00
	Supplying fitting and fixing squatting plate (	0	-	881.00	
- 11	Supplying, fitting and fixing best quality indian make mirror 5.5 mm th. Silveringas per I.S.Ispecifications supported on fibre glass frame of any colour frame size. 550mm X 400mm		each	613.00	1226.00
D V	Supplying fitting and fixing Orissa pattern water closet in white glazed itreous chinaware of approved make supplied, fitted and fixed in osition complete excluding 'P' or 'S' trap (excluding cost of concrete or fixing).(HINDWARE Make)	0		1613.00	0.00

	Description of Items (i) 580 mm X 440 mm	Quantit	/ Uni	t Rate (Rs.	) Amount (R
28	Supplying, fitting and fixing 18 mm thick marble partition slab wit chawk doongri marbel square cut, both sides polished with two from corners rounded and edges polished.	t 2	S4-r	1	0 2852.
	Supplying, fitting and fixing white vitreous china best quality approve make wash basin with C.I. brackets on 75 mm X 75 mm woodel blocks, C.P. waste fittings of 32 mm dia., one approved quality brast 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	2	each	2208.00	
30 (	Consrucion of Septic tank of different capacities as per appd.  Drawing with 1st class brick work in cement mortar (4:1) including two  560 mm dia. R.C.C. manhole cover of appd. Make supplied, fitted and  ixed in the top slab with necessary fittings 10 mer thickless.				
n fi	nm thick cement plaster (4:1) to outside wall upto 200 mm below G.L. oor finished with 25 mm thick grey artificial stone including supplying, tting & fixing all necessary specials fittings.				
p ci ci aj in	umping out water as necessary, ramming, dressing the bed not affiling the sides of the tank with earth, removing spoils, filling up the hamber with clear water, removing foreign materials from the hamber and including constructing attached inspection pit as per opd. drawing and connecting all necessary pipes, joints etc. with ternal plaster work and artificial stone flooring is to be done withI.C.				
(A)	For 10 Users thick 1st class brickwork.	1		35464.00	35464 tts
			each each	34981.00	34981.00 7 03j 7080:00
ful pro loc ce in	ollapsible gate with 40mm x 40mm x 6mm Tee as top and bottom lide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in lay stretched position 20mm x 5mm M.S. flats as collapsible bracigs operly rivetted and washered including 38mm steel rollers including change arrangements, fitted and fixed in position with lugs set in ment concrete and including cutting necessary holes, chasing etc. walls, floors etc. and making good damages complete.			7031-00	77 7000.00
i) le	dd extra @ 1% for each addl. floor upto 5th floor and @ 1.25% for ch addl. floor above 5th floor) a ground floor.	2.5	L-19	1330-0 s 3402.00	1082.5 8505.00
IIIAG	upplying best Indian sheet glass panes set in putty and fitted and with nails and putty complete in all floors : 3 mm. thick (weighing 7.4 kg./sq.m.)	s	1-101	3102.00	0.00
Prin	ming one coat on steel or other metal surface with synthetic oil	1.5		477.00	715.50

. No.	Description of Items	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
34	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:  (i) Two coats (with any shade except white)	1.5	Street	79.00	118.50
35	Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.  Two Coats	65	m²	70.00	0.00 4550.00
36	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete surface old or new surface to receive decorative textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC.  (b) Two-Coats  (c) file Ground Floor:	35	m²	31.40	1099.00
37	Protective and Decorative Textured exterior high class matt finish paint of approved quality, composed of special Tharmoplastic Resin containing fine crystalline additives derive from Granite 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.  Protective and decorative acrylic exterior In Ground floor  (In Ground floor Commission paint of approved the cost of the cos	35	m²	67-00 <del>62.00</del>	0.00 2346-14 0.00 <del>2170.00</del>
38	Supplying and laying chequered tiles of any shade & of approved quality with (1:11/2:3) cement concrete laid in panels or patterns as directed in pavement, footpath etc. including necessary underlay 25 mm thick [avg] cement mortar (1:3) complete in all respect with all labour and materials. [Using cement slurry @ 4.4 kg/Sq.m at back side and @2.4 kg/Sq.m for joint filling]  Red Variety (25 mm thick)	7.5	rn²	<del>464.00</del> 470	<b>3480.00</b> 3525
39	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or rougening of concrete surface, including throating, nosing and drip course where necessary  (A) With 6:1 cement mortar.  a) in ground floor.  (i) 20 mm. thick plaster  (ii) 15 mm. thick plaster  (B) With 4:1 cement mortar.  a) in ground floor.	35 40	m² m²	166:00 160:00 140:00 144:00	5810 5600.00 5600.00 5700
40	(i) 10 mm. thick plaster  Neat cement punning abot 1.5 mm thick in wall ,dado, window sill etc.	30	m²	126.00	3780.00
	Sill etc.	8	m <sup>2</sup>	34.00	272.00
				Total	48568R 17

Total Add Electrical@ 5% 24284.41 Total 509972.58 Add 12% GST 61196.71 Total 571169.29 Add 1% cess 5711.69 Total Say

485688.17 490515,47 24525.47 515041,24 61804.95 576846119 5768.46 APPROVED FIFTEEN ONLY

Rupees five lakh seventy six thousand eight hundred and eighty one only

FIVE LAKH EIGHTY TWO THOUSAND SIX HUI

S. Sala 24.02:2020

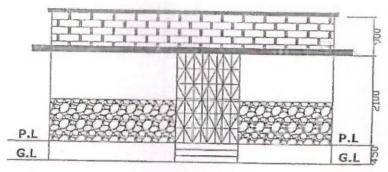
Baidyabati Municipality

Sub-Assistant Engineer Junior Engineer (Civil)

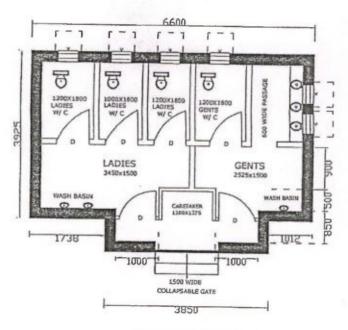
Hooghly Division
M.E. Directorate, Depth of U.D. & M.A.C. Division, M.E. Division, M.E. Directorate, Depth of U.D. & M.A.C. Division, M.E. Division, M.E. Division, M.E. Division, M.E. Directorate, Depth of U.D. & M.A.C. Division, M.E. Division, M.E. Directorate, Depth of U.D. & M.A.C. Division, M.E. Govi. of West Bengal

BAIDYABATI MUNICIPALITY

Executive Engineer Hooghly Division ME Directorale Depth of L



FRONT ELEVATION



Plan of Public Toilet



# 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-30	/2018 (PtI)/ 9540 (b)	25.02.2020
		তারিখ
From:	Finance Officer, SUDA	

Chairman/Executive Officer, Champdany/Bhatpara/Kanchrapara/Rajpur-Sonarpur/ To: Dum Dum/Katwa Municipality

#### **MEMORANDUM**

Sub.: Release of funds to Champdany/Bhatpara/Kanchrapara/Rajpur-Sonarpur/Dum Dum/Katwa Municipality for construction of Community Toilet under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

Sir/Madam,

Total Amount of Rs.2,13,04,106/- (Rupees Two Crore Thirteen Lakh Four Thousand One Hundred Six only) has been released in favour of 06 ULBs for construction of Community Toilet under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

The detail of fund released is placed below:

Name of	GOI Share@Rs.		State Share@Rs.		Additional State Share@Rs.		Total Fund released@Rs.		Total	50% Fund
ULBs	1	2	3	4	5	6	7	8	(Rs.)	released of
	Toilet Seat	Urinal Unit	Toilet Seat	Urinal Unit	Toilet Seat	Urinal Unit	Toilet Seat	Urinal Unit	(7+8)	total
Champdany	0	2991830	0	997277	0	3490469	0	7479576	7479576	3739788
Bhatpara	3136000	768000	1045333	256000	3658667	896000	7840000	1920000	9760000	4880000
Kanchrapara	3136000	2048000	1045333	682667	3658667	2389333	7840000	5120000	12960000	6480000
Rajpur- Sonarpur	1176000	285444	392000	95148	1372000	333018	2940000	713610	3653610	1826805
Dum Dum	1724800	563200	574933	187733	2012267	657067	4312000	1408000	5720000	2860000
Katwa	1214011	0	404670	0	1416346	0	3035027	0	3035027	1517513
	1			Total An	ount					21304106

Utilisation Certificate of the funds received from SUDA may please be sent to this office and uploaded at sudawb.org --- e-services positively within 60 days.

> Finance Officer. State Urban Development Agency

দূরভাষ : ২৩৫৮ ৬৪০৩ / ৫৭৬৭, ফ্যাক্স : ২৩৫৮ ৫৮০০

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

Account Section: 2358 6408

Phone No.: 2477 - 9245

# RAJPUR - SONARPUR MUNICIPALITY

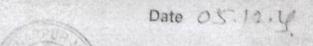
P.O. - HARINAVI, SOUTH 24-PARGANAS, Kolkata - 148

Ref. no. 1543 R. 3.m. 19.

Date 05

The Director.

SUDA. ILGUS Bhavan, Salt Lake, Kolkata - 700 106



Request for 15 Nos. Community Toilet under "Nirmal Bangla" within Rajpur-Sonarpur

Madam.

This Office is hereby requesting you to convey your approval for construction of 15 nos community toiler under Nirmal Bangla at different locations, mentioned below, within this Municipality

- 1. Toilet block near Dhalai Bridge
- 2. Toilet block near Kali Bazar (Vidyasagar School)
- 3. Toilet block near Ramkrishna Nagar Boys Club.
- 4. Toilet block near Rakshiter More
- 5. Toilet block near Students Club Play Ground
- 6. Toilet block at Netaji Sports Complex
- 7. Toilet block near Kandarpapur More opposite Pepsi Factory on By-pass
- 8. Toilet block near Bagharkhol More
- 9. Toiler block near Lenin Nagar Ward Office (Ward No 32)
- 10. Toilet block near Gangajoyara Auto Stand
- 11 Toilet block near Garia Station Sandhya Bazar
- 12. Toilet block at Balia Nafar Chandra High School
- 13. Toilet block at Tentulberia Anukul Chandra High School
- 14. Totlet block at Panchpota Badan Chandra High School
- 15. Toilet block at Green Park Shiksha Sadan High School
- 16. Toilet block at Nepal Sarani, Jole Pol near Kali Mandir ( Word We 2)

After gelting your approval, this Office will immediately submit estimates for the same

Thanking you,

Dr. Pallab Das

Chairman

Raipur-Sonarpur Municipality

Chairman Reput-Sonarpur Musicipalini

Phone No.: 2477 - 9245

### **RAJPUR - SONARPUR MUNICIPALITY**

P.O. - HARINAVI, SOUTH 24-PARGANAS, Kolkata - 148

Ref. no. 631 R. S. M 2620

To
The Director, SUDA
& State Mission Director, MNB(U)
HC Block, Sector-III
Bidhannagar
Kolkata-700106.



Date: 09 01 2020





Sub: Submission of Estimate for Construction of Community Toilet under Nirmal Bangla

Sir,

Here I submit the vetted copy of Community Toilet under Nirmal Bangla Prokalpo for Ward No.15 & 25 within this Municipality for your necessary kind approval and for the fund allocation

The detail is summarized below:

SI. No.	Ward No.	Name of Works	Amount (Rs.)		
1.	22	Estimate for Construction of Community Toilet under Nirmal Bangla Prokolpo Ward No. 22 under Rajpur-Sonarpur Municipality.	Rs.2,43,574/-		

Thanking you,

Enclose: 1copy of vetted Estimate & Drwaing

Yours faithfully,

Dr. Pallab Das Chairman

Rajpur-Sonarpur Municipality

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

Memo No.: MED/ PRG(S)/ 498 /18-109/2016 V-8/10 Pt- VIII

Date: -17/12/2019

V To

The Chairman Rajpur- Sonarpur Municipality, Rajpur, South 24 Parganas.

Sub:- Vetting of Estimate for Construction of Community Toilet under Nirmal Bangla Prpkolpo in ward no 22 within Rajpur- Sonarpur Municipality.

Ref:- ULB's office memo no 1101/RSM/19 dated 05.8.19

Sir.

I am to send herewith two sets of vetted estimate amounting Rs 2,43,574/- (Two Lakh Forty Three Thousand Five Hundred Seventy Four) only for Construction of Community Toilet under Nirmal Bangla Prokolpo in ward no 22 within Rajpur- Sonarpur Municipality, for favour of your action please.

Enclo: As Stated.

Yours faithfully

( Wycoll) 7

South 24 Pgs Divn Mac Die

go Darganas Div

# Estimate For General Toilet At Ward No.-22 Under Rajpur Sonarpur Municipality

Page-1

Estimate Prepared As Per P.W.D Building Schedule Effective From 1st. November 2017 & Corrigendum & Addenda Effective From Date 4/6/2018

Sl. No.	Description of Work	Quantity	Unit	Rate/unit (Rs.)	Amount (Rs.)
1.	Earthwork excavation of foundation trenches etc.	10.61			10.71.70
	(a) Depth of Excavation not exceeding 1500mm	10.66	_3	110.07	1271-42
2.	Page-1;item-2	37.81	m <sup>3</sup>	119.27	-4509.60
	Single brick flat solinglocal sand Page-14,item-1	22.85 -22.44	$m^2$	361.00	8241-65
3.	Cement concrete with graded jhama khoa (30 mm. size) excluding shuttering. In ground floor (a) 6:3:1 proportion; Page-23, item-1	3.95	m <sup>3</sup>	4761.00	5094·27 18805.95
4.	Filling in foundation or plinth with silver sand) Page-5, item-4(A) With excavated Fearth	2-132	m <sup>3</sup>	77-54	165-32
5.	Hire and Labour charges for framing with centering and necessary staging upto 4 m with 25 to 30 mm. thick wooden plank.  Page-42, item-36(a)	20.50	$m^2$	335.00	6867.50 6904.35
6.	Ordinary cement concrete M20 (3:1.5:1) with 20mm dn. stone chips(a) Pakur & Chandil variety excluding shuttering & reinforcement in ground floor, as per IS 456-2000 Page-26; item-10(i)	4.23	$m^3$ .	5824 62 8	24,650 88
7.	Reinforcement for reinforceddirection. For works in foundation, basement (i) Tor/Mild steel Page-43, item-40 (ISN/ISPL/SHYAM/SRMB/ISMSAL/ELECTRUSTEE	0.3320		48,952-87 71416.00	12126.38 16,245-71 16425.68
8.	Brick work with 1st class bricksmortar (6:1) (a) In foundation and plinth Page-15, item-8(a)	4.71	m <sup>3</sup>	5413.00	25,495-28 64360.57
9.	Brick work with 1st class brickmortar (6:1) (b) In superstructure, ground floor Page-15, item-8(b)	6.62	m <sup>3</sup>	5636.00	57,510·52 5495.10
	125 mm thick brickwork(1:4) Page-16,item-16	5.08 -52.26	m <sup>2</sup>	736.00	3+38-88 38463.36
	Plaster (to wall, ceiling etc.) with sand	83·57 118.88	m <sup>2</sup>	151.00	12,619 · 07 17950.88
	C/f		- 1		200192.37

12. Filling in foundation by Bilven Bound 2.0x3.9x0.275 = 2.145x936.21

Ion lawyers mot exceeding 150 mm as.

= 2008.17.

SI. No.	Description of Work	Quantity	Unit	Rate/unit (Rs.) B/f	Amount (Rs.) 200192.37
12.	Neat cement punning about 1.5mm. thk. In wall Page-192, item-15	45:09	m <sup>2</sup>	34.00	1533.06
<b>13.</b> 14.	Supplying, fitting and fixing fibre reinforced polymer(FRP)as per approved technology of Department of Science and Technology(DST) to satisfy IS:4020 door testing performance critetia (ii)66mm.x90mm, Page-115, item-3(i)	20.40	m <sup>2</sup>	497.00	0 138 80 -8647.80
14:	Supplying, fitting & fixing fibre reinforced polymer(FRP) composite door shutters as per approved design to satisfyIS:4020 door testing Performance critetia in ground floor(i)25mm thk. Page-125, item-14(ii)	7·56 -5.40	m <sup>3</sup>	2581.00	19,512-36
15. 16 ·	Cement washing including cleaning on external surface(b)Two coats,Page-195,item-:5(b)	(35 17 -2 -44.05	(1) = 3 m <sup>2</sup>	14.24	435·17 627.2
16.	Dry distempering on interior wall ,ceiling	53.01	kg	49.00	2597.4° -3585.3
.17.	M.S. or W.I ornamental grill etc.(i) Grill weighing above 10kg/sq.m.and upto 16 kg./sq.m. Page-104,item:13a(i)	(2 x 0. 9x2) =60 48 70.20	1	98.88	5980.26 -6941.3
<b>18.</b>  q,	(A)Painting with best quality synthetic enamel paint of approved make (b)on the steel or other metal surface with super gloss (hi-gloss) (iv) Two coats. (with any shade except white), page-201, item:2(A)(b)(iv)	5-78 7.02	m <sup>2</sup>	79.00	298·52 - <b>554</b> .5
19.	Sanitary & Plumbing Work:- Ladies urinal-1no.,Gents urinal-1no.,Pan-2 nos., Basin-2nos.,1000 Ltr.capacity water tank-1no. with Necessary waste pipe & water pipe with all bents,fittings including all materials& labour charges full complete.	As ben Estimate South	4 Pag	Engineer anes Division ering Directo	24,908·30 20,908·30 27060.6
Got 6	10ta  = 2,09,112 4    127. = 25,093 49	Amount Add LV	F @ 1	2% = Rs. = Rs. 1% = Rs.	2,944.

Total = 2,43,574-14 AS-2,43,574.00 Say 2,97,438.65 Say [Rupees Two Lakh Ninety Seven Thousand Four Hundred Thirty Eight And Sixty Five Paisa only

In-Charge P.W.D Rajpur-Sonarpur Municipali

Chairman

Rajpur-Sonarpur Municipality

thousand

L.C.E., Building Planner & Estimator Lic. No.- RJP60N/EBS-282 Malancha, G. P. Maitra Road South 24 Parganas

micipal Engineering

PROP. PLAN OF PAY & USE TOILET IN EXISTING STRUCTURE OF MALANCHA MUNICIPAL MARKET AT J. L. NO.-78, MOUZA-MALANCHA, DAG NO.- 102 (R.S.), KHATIAN NO.-(R. S.), WARD NO. - 22, HOLDING NO.-AT N. S. ROAD (MALANCHA) UNDER-RAJPUR SONARPUR MUNICIPALITY, P.S. - SONARPUR, DIST. - SOUTH 24 PARGANAS. SCALE:1:100 26593 [87'-3" 1800 WIDE COM, PASS STALL NO. 10 TO 17 SHOP NO. - 8 2750 X 2150 5860 [52'-0" SHOP NO. - 7 2750 X 2100 NO. SHOP NO. - 6 2750 X 2025 SHOP NO. - : 2288 X 1900 STALL NO. 5 TO 8 14500 [47"-7" [5'-11"] 5750 [18'-10"] SHOP NO. - 3 1400 SHOP NO. - 2 2100 GAZI BABA 2050 SHOP (+ 200 LEVEL) 1350 X 3625 3625 3625 STALL GATE 1 STALL NO. 1 TO 3 NO. 4 11925 [39'-1"] 8800 [28'-10"] 8525 [28'-0"] 9000 WIDE N. S. ROAD L.C.E., Building Planner & Estime

-	<b>d</b> -1	Description	Quantity	UNIT	rate	Amou
•	80/6	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete				
		(ii) 470 mm X 280 mm X 340 mm	1	NO	945	945
2	81/12	Supplying, fitting and fixing urinal flush pipe fittings of approved brand.  (a) C.P. urinal flush pipe fittings range of one			343	945
		Supplying, fitting and fixing Anglo-Indian W.C. in	1	no	414	414
3	79/3	white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc				
		(a) With 'P' trap (with vent)	2	each	3104	6208
-		Supplying, fitting and fixing Closet seat of				
4 8	81/10	approved make with lid and C.P. hinges, rubber buffer and brass screws complete				
		(b) Anglo Indian (i) Plastic (hallow type) black	2	each	371	742
5 4	1/2	Supplying, fitting and fixing white vitreous china best quality approved make wash basin with C.I. brackets on 75 mm X 75 mm wooden blocks, C.P. waste fittings of 32 mm dia., one approved quality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber plug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. nut 32 mm dia., 900 mm long approved quality P.V.C. connection pipe with heavy brass C.P. nut including mending good all damages and painting the brackets with two coats of approved paint				
$\pm$		(i) 450 mm X 300 mm size	2	each	1979	3958
6 37	/6	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) -				
	- 16	b) 1000 litre capacity		- 1	1	

108

W 1 A					
7 12/19/1	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTMD - 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)				
	(a) For Exposed Work				
	PVC Pipes				
	25 mm	14.9	М	177	2637.3
8 68/23	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992	ŷ.			
	(A) (i) Single Socketed 3 Meter Length				
	(b) 110 mm	3	М	292	876
	1 hp pump as per market rate				4000
	1 hp memo block pump meden.				4000.00
	(quoted trate).			***	24,903-30
	TOTAL				24908.3

20,908.30 24,908.30

1-8

A.E. In-Charge P.W.D Rajpur-Sonarpur Municipality Assistant Compet
South 24 Parganas Division
South 24 Parganas Division
Municipal Engineering Directorate
Govt. of W.B. So

South 84 Parganas Divn. M E. Die

# Analysis of Rate of Ordinary Cement Concrete (Mix. 1:1.5:3 ) ANNEXURE - II FORMAT - A

	Description of Item	Size	Qty		Unit		Rate
step-1	Rate of item as per relevant section of PWD Bidg. Schedule [vide p -{C} 15 , 1 - 7/1]					Rs.	4,651.00
		20 mm	0.573	Rs	1,482.00	Rs.	849.19
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] And (vide p-B 60, it.no-3)	10mm	0.287	Rs	1,351.00	Rs.	387.74
	Cost of Carriageof Stone aggregate as per	20 mm	0.573	Rs	145.80	Rs.	83.54
step-3	consumption required for one cum concrete as per table - 2	10mm	0.287	Rs	145.80	Rs.	41.84
step-4	Cost of Loading & unfoading 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 Co	oncrete per (	UM			Rs.	6,063.19

Road Transportation & Carriage Works (P- 315)

PWD-(B)-T-2

Contactor supply (p-305B), ANNEXTURE-1(table-1.1)

	Quantity		Rs. /MT	Total	
Rate as per schedule	cum	MT		Rs.	6,063.19
Deduction of cost of cement	0.286	0.4118	6289		-2590.06
Add cost of cement	0.286	0.4118	5717		2354.49

Reinforcement	Analysis of REINFORCEMENT for JSW/JSPL/SHYAN	//	
	SRMB/BMASL/ELECROSTEEL/SSL		Rate/MT
1. Rate of item as per relevant section of this Schedule=			54035.0
2. Deduct Issue Rate (Per MT) of respective Quality Steel X 1.1	?=	37849.00	-44283.3
3. Add Basic Price at outlet of Steel of respective quality X 1.1		33350.00	39019.5
4.Add cost of Carriage from outlet to site with necessary loads	ng.	154.00	161.7
		TOTAL=	48932.8
	82		
1. Cost of carriage for -0 to 5=  (PWO roads- p-230, It no-5)  2. Loading & Unloading (without stacking)=(0.75 x 96)  (PWD roads- p-228, It no-1.03-b)	72		

Aug 19

Assistant Engineer South 24 Parganes Division Municipal Engineering Directorate Govt. of W.S.

> South 24 Parganas Ovvision Municipal Engineering Directorate Govt. of 39.8.

## **Comparative Statement**

Name of work: Supply 1 No Kiloskar (1HP) mono block pump motor.

SI No	Name of Agency	Monoblock pump	Quantity	Rate (Incl. all tax)	Remarks
1.	Mitra Tubewell.	1 HP	1 Nos	4200.00	L3
2.	National Builders.	1 HP	1 Nos	4000.00	(11)
3.	S.R.Enterprise.	1 HP	1 Nos	4150.00	L2

A.E.
In-Charge P.W.D
Rajpur-Sonarpur Municipality

Finance Option
Rajpur-Sonarpur Municipality

Rajpur-Sonarpur Municipality

Mobile: 9830952394

# MITRA TUBEWELL



REGD. MUNICIPAL CONTRACTOR

Tubewell Pipe & General Order Suppliers Aghore Sarani, Rajpur Kadamtala (Mitra Bari), Kolkata-149 GST: 19APBPM4488E1ZO + PAN No.: APBPM4488E

Ref. No	QUOTATION	Date
To		

MINTET/ON!

THE CHAIRMAN RATPUR SONARPUR MUNICIPALITY HARINAVI

OI) SUPPLY IND KILOSKAR (IH.P) MONO BLOCK PUMP MOTOR RS 4,200:00

Your Faithfully

MITRA TUBEWELL

# NATIONAL BUILDERS

(CIVIL, SANATARY, TUBE WELL (GOVT.) CONTRACTORS & TRADER)
P.O & VILL- KAMRABAD (NEAR RLY.CARSHED) SONARPUR, 24PGS(S), KOLLED
PAN NO: AFKPD5701Q, G.S.T. No. 19AFKPD5701QIZ2, MOB NO: 900782503

Ref no:

Date:

The chairman
Roypur scowbur meesichality
Harinon

sub: Overtation for 1 H. P more block Premp 8 motor.

ol.) such ply 1 NO 1 H. P (Kiloskan)
mone block puent motor @ Rr. 4,000 : 40

(Rubeer four thousand only)

In-Charge P.W.D

4,000, W

your foillely

NATIONAL BUILDERS

Proprietor

GSTIN NO. - 19AGJPL1677R1ZG PAN NO. AGJPL1677R

Ref. No.

Date

Quotation

The Chairman Rajpur Sonarpur Municipality Harinavi.

Supply INO Kiloskar (IHP) Monoblock fump motor

RS-4,150.00

h1150.00

In-Charles and the state of the

yours faithfully

S. R. ENTERPRISE

# Estimate For General Toilet At Ward No.-22 Under Rajpur Sonarpur Municipality

Page-1

Estimate Prepared As Per P.W.D Building Schedule Effective From 1<sup>st</sup>.November 2017 & Corrigendum & Addenda Effective From Date 4/6/2018

Sl. No.	Description of Work	Quantity	Unit	Rate/unit (Rs.)	Amount (Rs.)
1.	Earthwork excavation of foundation trenches etc.  (a) Depth of Excavation not exceeding 1500mm	10.66			1271.42
	Page-1;item-2	-37.81	$m^3$	119.27	4509.60
2.	Single brick flat solinglocal sand Page-14,item-1	22.83	m <sup>2</sup>	361.00	8241-63/
3.	Cement concrete with graded jhama khoa (30 mm. size) excluding shuttering. In ground floor (a) 6:3:1 proportion;Page-23,item-1	3.95	m <sup>3</sup>	4761.00	5094-27 18805.95
4.	Filling in foundation or plinth with silver sand) Page-5, item-4(A) With Executated Eearth	2·132 7.53	m <sup>3</sup>	77.54 936.21	165 32 -7049.66
5.	Hire and Labour charges for framing with centering and necessary staging upto 4 m with 25 to 30 mm. thick wooden plank.	20.50		335 00 936-21	6867-50
	Page-42, item-36(a)	-20.61	m <sup>2</sup>	335.00	6904.35
6.	Ordinary cement concrete M20 (3:1.5:1) with 20mm dn. stone chips(a)Pakur & Chandil variety excluding shuttering &reinforcement in ground floor, as per IS 456-2000 Page-26; item-10(i)	4.23	m <sup>3</sup> .	5827·62 6063.19	24,650-83 12126.38
7.	Reinforcement for reinforceddirection.  For works in foundation, basement(i) Tor/Mild stee Page-43, item-40 TSW/JSPL/SHYAM/SRMB/BMASL/FLECTO	0-13320 0-23		48,932.89 <b>71416</b> .00	16,245.71 16425.68
8.	Brick work with 1st class bricksmortar (6:1) (a) In foundation and plinth Page-15,item-8(a)	4.71	m <sup>3</sup>	5413.00	25,495-23 64360.57
9.	Brick work with 1st class brickmortar (6:1) (b) In superstructure, ground floor Page-15, item-8(b)	6-62 -0.975	m <sup>3</sup>	5636.00	37,310-32 <b>5495.10</b>
10.	125 mm thick brickwork(1:4) Page-16,item-16	5 08 -52.26	m <sup>2</sup>	736.00	3+38-88
11.	Plaster (to wall, ceiling etc.) with sand	85.57 118.88	m <sup>2</sup>	151.00	12,619-07
	C/f				200192.37

12. Filling im foundation by Briven Band.
im lawyers not exceeding 150 mm or --

2.0×3.9 × 0.275 = 2.145 × 936.21

= 2008-17

Sl. No.	Description of Work	Quantity	Unit	Rate/unit (Rs.) B/f	Amount (Rs.) -200192.37
<b>12.</b>	Neat cement punning about 1.5mm. thk. In wall Page-192,item-15	45.09	m <sup>2</sup>	34.00	1394.00
<b>13.</b>  4 .	Supplying, fitting and fixing fibre reinforced polymer(FRP)as per approved technology of Department of Science and Technology(DST) to satisfy IS:4020 door testing performance critetia (ii)66mm.x90mm, Page-115, item-3(i)	20.40 17.40	m <sup>2</sup>	497.00	8647.80
14.	Supplying, fitting & fixing fibre reinforced polymer(FRP) composite door shutters as per approved design to satisfyIS:4020 door testing Performance critetia in ground floor(i)25mm thk. Page-125, item-14(ii)	7-56 -5.40	m <sup>3</sup>	2581.00	13937.40
15.	Cement washing including cleaning on external surface(b)Two coats,Page-195,item-:5(b)	(35 I7-2·6) -44.05	m <sup>2</sup>	14.24	435-17/
16.  7	Dry distempering on interior wall ,ceiling  Smoothening surface.(b) Two coats  Page-196,item:9(b)	53.01 73.17	kg	49.00	2597·49 3585.3
17.	M.S. or W.I ornamental grill etc.(i) Grill weighing above 10kg/sq.m.and upto 16 kg./sq.m. Page-104,item:13a(i)	(2.1×0.9) =60.48 -70.20		98.88	5988.26
<b>-18.</b> 19.	(A)Painting with best quality synthetic enamel paint of approved make (b)on the steel or other metal surface with super gloss (hi-gloss) (iv) Two coats. (with any shade except white), page-201, item: 2(A)(b)(iv)	3 78 -7.02	m <sup>2</sup>	79.00	2 98 52
19. 20 3	Sanitary & Plumbing Work:- Ladies urinal-1no.,Gents urinal-1no.,Pan-2 nos., Basin-2nos.,1000 Ltr.capacity water tank-1no. with Necessary waste pipe & water pipe with all	As ben Eshmule			24,908.30
5	bents, fittings including all materials & labour charges full complete.	South 2	rginee	tus Division ring Director	20,908-30
(G) I	Total = 2,09,112.41 @ 127. = 25,093.49				2,62,940.8 31,552.9
ח 🤇	Total = 2,34,205 90 Assistant Engineer South 24 Parganas Division  Assistant Engineer South 24 Parganas Division  Municipal Engineering Oriector  Amory @31 = 7,026 18  Total Amount (inc.)	Amount	vc @	12% = Rs. = Rs \(\)\(\)1% = Rs. \(\)WC) = Rs	2,94,493.7 -2,944.

Total = 2,43,574-14 Say R8 - 2,43,574 TO Say-2,97,438.65

Rupees Two Lakh Ninety Seven Thousand Four Hundred Thirty Eight And Sixty

fectorals

forty three thousand Five Paisa only

LC.E., Building Planner

SANJAY Di

L.C.E., Building Planner

In-Charge P.W.D unicipal Engineering Chooks S., Rajpur-Sonarpur Municipality

Chairman Rajpur-Sonarpur Municipality SANJAY DEY

L.C.E., Building Planner & Estimator Lic. No.-RJPSON/EBS-282 Malencha, G. P. Maitra Road South 24 Parganes

PROP. PLAN OF PAY & USE TOILET IN EXISTING STRUCTURE OF MALANCHA MUNICIPAL MARKET AT J. L. NO.-78, MOUZA-MALANCHA, DAG NO.- 102 (R.S.), KHATIAN NO.-(R. S.), WARD NO. - 22, HOLDING NO.-AT N. S. ROAD (MALANCHA) UNDER-RAJPUR SONARPUR MUNICIPALITY, P.S. - SONARPUR, DIST. - SOUTH 24 PARGANAS. SCALE:1:100 STALL NO. 10 TO 17 SHOP NO. - 8 2750 X 2150 5860 [52:-0"] STALL NO. SHOP NO. - 6 2750 X 2025 SHOP NO. - 5 2288 X 1900 STALL NO. 5 TO 8 14500 47-7" 1800 [5'-11"] 5750 [18'-10"] SHOP NO. - 2 2100 GAZI BABA 2050 1400 (+ 200 LEVEL) 1350 3625 3625 STALL GATE 1 STALL NO. 1 TO 3 NO. 4 11925 [39'-1"] 8800 [28'-10"] 8525 [28'-0"] 8500 [27-11" 9000 WIDE N. S. ROAD YALMAR L.C.E., Building Planner & Estime

	Supplying, fitting and fixing Anglo-Indian W.C. in				
70/2	white glazed vitreous china ware of approved				
79/3	make complete in position with necessary bolts,				
3	nuts etc	2	1-	3104	6208
	(a) With 'P' trap (with vent)	2	each	3104	0208
	Surplies Gring and Guice Classification				
	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber				
4 81/10	buffer and brass screws complete				
102/20	(b) Anglo Indian (i) Plastic (hallow type) black	2	each	371	742
	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				
5 41/2	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				
	(i) 450 mm X 300 mm size	2	each	1979	3958
	Supplying P.V.C. water storage tank of annroyed		1		
	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) -				
6 37/6					

1869

7 12/19/1	Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTMD - 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)				
-	(a) For Exposed Work				
	PVC Pipes		-	477	2637.3
	25 mm	14.9	M	177	2037.3
		-			
	Supply of UPVC pipes (B Type) & fittings				
8 68/23	conforming to IS-13592-1992				
-	(A) (i) Single Socketed 3 Meter Length	3	М	292	876
	(b) 110 mm			-	
	1 La company de market vote				4000
	1 hp pump as per market rate				4,000:00
	2 hp momo block pump meter.				
	TOTAL		1		24908.3

20,918-30 24,908.30

A.E. In-Charge P.W.D Rajpur-Sonarpur Municipality

South 24 Parganas Division
Municipal Engineering Directorate South 24 Parganas Divn. M E. Die
Govt. of W.B.

		FOI	y Ceme EXURE RMAT -	- []	te (M	ix. 1:1.5:	3)	
		ription of item	Size	Qty		Unit	1	Rate
step-1	Rate of item as Schedule [ vide p -(C) 15	per relevant section of PWD Bldg					Rs.	4,651.00
	Cost of Stone a	ggregate of diff. grading as per	20 mm	0.573	Rs	1,482.00	Rs.	849.19
step-2	Table - 1 , P-31 [ Consumption	3 required for one cum of Concrete 1] And (vide p-B 60, It.no-3)	10mm	0.287	Rs	1,351.00	Rs.	387.74
	Cost of Carriage	eof Stone aggregate as per	20 mm	0.573	Rs	145.80	Rs.	83.54
step-3	consumption re per table - 2	quired for one cum concrete as	10mm	0.287	Rs	145.80	Rs.	41.84
step-4	Cost of Loading bellow 40 mm n 316]	& unloading of stone aggregate cominal size. [ Vide Table - 3, p-		0.86	Rs	58.00	Rs.	49.88
		Rate of 1:1.5:3 Co	ncrete per	CUM			_	
Road	Transportation	& Carriage Works (P- 315)	per-				Rs.	6,063.19
WD-(8)-T larulpur R	Railway yard to \	Nork Site distance-(5+2)=	7	KM				
carr	lage	Csot/KM	Total	7				
	-5	124	Rs 124.00					
5 to		10.9	Rs 21.80					
10 to		10.1	Rs .					
20 to	0.50	9.5	Rs .	1				
		Total=	Rs 145.80	1				i

		-				
		TOTAL=	Rs.	5,827.62		
Reinforcemen	nt Analysis of REI	NFORCEMENT for	ISW/JSPL,	/SHYAM/		
Rate of item as per relevant section of this Schedule=		LI ELECKOS I EEL/S	L			Rate/M
<ol> <li>Deduct Issue Rate (Per MT) of respective Quality Steel X 1.</li> </ol>	17=					54035.0
<ol> <li>Add Basic Price at outlet of Steel of respective quality X 1.1</li> </ol>	7=				37849.00	-44283.3
4. Add cost of Carriage from outlet to site with necessary load	ling.				33350.00	39019.5
					154.00	161.7
					TOTAL=	48932.8
L. Cost of carriage for -0 to 5=						
PWD roads- p-230, it no-5)	82					
2. Loading & Unloading (without stacking)=(0.75 x 96)						
PWD roads- p-228, it no-1.03-b)	72					
Total=	154					

0.4118

0.4118

0.286

6,063.19

-2590.06

2354.49

6289

14/12/19

Junior Engineer South 24 Pargents Division Municipal Engineering Directorate Govt. of 17.8.

Rate as per schedule

Deduction of cost of cement

Add cost of cement

Assistant Engineer
South 24 Perganas Division
Municipal Emphasish Directorate
Governor Web.

South 24 parganas Division
Municipal Engineering Directorate
Govt. of W.B.

Email: chairmanddm@yahoo.com

Phone: 2551-3017

: 2549-5214

# OFFICE OF THE MUNICIPAL COUNCILLORS OF DUM DUM 44, Sailen Das Sarani, Kolkata - 700028

No.: 1486/DDM/BRM/2019

From: Chairman

**Dum Dum Municipality** 

To: **District Magistrate** 

North 24 Parganas

Barasat.

Dated: 09/12/2019

Surp.

M. P.M. inches washed.

Primated dataset.

Ref. 12/2019

Respected Ma'am.

### Re: Requisition of 22 nos of Two-seater Community Toilet along with 2 urinals for ODF

As per the discussions in the meeting held in North 24 Parganas DM Office on 04.12.2019, we are submitting herewith a requisition of 22 nos. of Two-seater Community Toilet along with 2 urinals. We have made the geotagging of the areas where the community toilets are to be erected /constructed & attached the list along with this requisition & also the vetted estimate of the Community Toilet.

We hope that you will kindly consider the requisition & release the fund as early as possible. In some areas, community toilet is immediately to be constructed. This is also required for maintaining ODF compliance. Any communication from your side for further query or clarification will be sorted out by us.

WOO.

Your early action is highly solicited.

Thanking you,

Yours faithfully

Alfon us

Chairman **Dum Dum Municipality** 

Chairman **Dum Dum Municipality** 44, Dr. Sailen Das Sarani Dum Dum, Kolkata-700028

Date: 09/12/2019

Memo No: 1406/4/DDM/62RN/2019

Copy to wiThe Director, SUDA - For information, direction & early action 2 ADM, Development, Tilla Parisha, North 24 Parganas

Chairman

**Dum Dum Municipality** 

Chairman

**Dum Dum Municipality** 

44, Dr. Sailen Das Sarani Dun Encl. Netted Estimate of Two-seater Community Toilet along with 2 urinals

2. List of community toilet to be constructed.

	2 No Khalisakota Pally	2	2	₽	ULB	ULB	50	Yes	88°25'34"	22°39'8"	ы	12
NOC given	North Badra Surya Sen Sangha	2	2	ь	Club	Club	70	Yes	88°25'19"	22°39'15"	ь	E
	North Badra Colony	2	2	ъ	Colony Committee	Colony Committee	60	Yes	88°25'19"	22°39'16"	1	10
	Manikpur Ramkrishnagarh Busstand	2	2	ъ	Ward Committee	Ward Committee	50	Yes	88°25'42"	22°39'8"	ω	9
	Nabapally Water Tank	2	2	1	ULB	ULB	50	Yes	88°25'42"	22°38'48"	ω	00
	Opp. Motilal Colony School	2	2	1	ULB	ULB	60	Yes	88°26'2"	22°38'52"	4	7
	East Kamalapur, Motilal Colony	2	2	1	ULB	ULB	40	Yes	88°25'42"	22°38'27"	11	6
	Behind HMV	2	2	1	ULB	ULB	50	Yes	88°25'35"	22°38'23"	11	ß
	Mall Road Water Tank	2	2	₽	ULB	ULB	80	Yes	88°25'16"	22°37'41"	21	4
	Rajabagan Estate Bustee	2	2	1	Bustee Committee	Bustee Committee	70	Yes	88°25'25"	22°38'7"	14	ß
NOC given	Sant Ravidas Ashram	4	4	2	Ashram authority	Ashram authority	100	Yes	88°24'48"	22°37'56"	18	2
	Harijon Bustee	12	12	6	ULB	ULB	350	Yes	88°24'52"	22°38'5"	18	1
Remarks, if any	Location where CT to be constructed (Details)	No. of ∪rinal ∪nits	No of Toilet Seats	No. of	Source of maintenance fund	Name of the authority for future maintenance	No. of beneficiari es to be tagged	Water Availability (Pipeline/ Tubewell/Ot hers	Dag No. / Geotaggin g Point Longitude	Mouza Name & JL No. / Geotaggin g point Latitude	Ward No.	No.
			Toilet	Community Toilet	Cor							

NOC given		2	2	1	Residents	22 20 22°38'5" 88°25'0" Yes 30 Residents Residents 1 2 2 Sarjontala	30	Yes	88°25'0"	22°38'5"	20	22
	Bikrampally Park	2	2	Ц	ULB	υιв	50	Yes	88°25'19"	22°38'30"	10	21
	Kalidham Primary School & Health Centre	2	2	₽	ULB	ПГВ	50	Yes	88°25'22"	22°38'28" 88°25'22"	14	20
NOC given	Dum Dum Bharatiya Bidyamandir School	4	4	2	School Authority	School Authority	100	Yes	88°24'51"	22°38'3"	18	19
	Radhashree Market Vat	2	2	1	ULB	ULB	60	Yes	88°25'48"	22°38'35"	6	18
	1 No. Gate Musjid	2	2	₽	ULB	ULB	80	Yes	88°25'52"	22°38'33"	11	17
	Mall Road Bazaar	2	2	1	Bazar Committee	Bazar Committee	60	Yes	88°25'25"	22°37'45"	22	16
	Sukanta Mancha	2	2	Ъ	ULB	ULB	60	Yes	88°25'11"	22°38'52"	∞	15
	Panchayat Pukur & Park & ICDS Centre	2	2	1	ULB	ULB	30	Yes	88°25'3"	22°38'44"	00	14
	Sahebbagan Bustee & Market	2	2	Н	ULB	ULB	60	Yes	88°25'8"	22°38'31"	7	13

All community toilet are to be constructed in ULB-owned land except the private owners who have already given their consent & NOC to us.

Chairman

Dum Dum Municipality

44, Dr. Sailen Das Sarani

Dum Dum. Kolkata-700028



# NAME OF WORK:- CONSTRUCTION OF TWO SEATER COMMUNITY TOILET ALONG WITH TWO URINAL UNDER - DUM DUM MUNICIPALITY

Description	Qty.	Rate	Unit	Amount
Earthwork in Excavation of foundation trenches or drains, in all shorts 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 side of trenches, leveling, dressing, and ramming of the bottom, bailing out water etc. as required complete. (Deoth of	5.18	11927.00	%Cum	617.82
Excavation1.2m) AS PER P.W.D. SCHEDULE OF 2017, ITEM NO 2(a), PAGE-1.				
Silver Sand in filling in foundation and plinth layer by layer. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.4,, PAGE NO2	3.69	93621.00	%Cum	3454.61
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. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.3, PAGE NO47	13.96	24.00	Sq.m	335.04
Cement Concrete with graded Jhama	1.04	4571.93	Cum	4754.81
Rhoa(30mm size) excluding shuttering in ground floor and foundation. A)6:3:1 proportion. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.2(a), PAGE NO23	1116	4761.60		2227.38
Cement concrete ( 3:1.5:1 ) with graded stone	4.85	5850.47	- Cum	28374.78
chips ( 20mm. size ) excluding shuttering and reinforcement, if any. AS PER P.W.D. SCHEDULE OF 2017, PAGE NO26. ITEM NO. 10.	C.12	6103.40		31269-89
Hire & labour charges for shuttering with	24.80	335.00	Sq.m	8308.00
approved stout props and thick hard wood planks of approve thickness with required bracing for concrete slabs, beams, columns, lintel curved or straight including fitting, fixing and striking out after completion of works. (Upto roof of Ground Floor).25mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-	73.60			9246.00
	Earthwork in Excavation of foundation trenches or drains, in all shorts 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 side of trenches, leveling, dressing, and ramming of the bottom, bailing out water etc. as required complete. (Depth of Excavation1.2m) AS PER P.W.D. SCHEDULE OF 2017, ITEM NO 2(a), PAGE-1.  Silver Sand in filling in foundation and plinth layer by layer. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.4,, PAGE NO2  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. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.3, PAGE NO47  Cement Concrete with graded Jhama Khoa(30mm size) excluding shuttering in ground floor and foundation. A)6:3:1 proportion. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.2(a), PAGE NO23  Cement concrete ( 3:1.5:1 ) with graded stone chips ( 20mm. size ) excluding shuttering and reinforcement, if any. AS PER P.W.D. SCHEDULE OF 2017, PAGE NO26. ITEM NO. 10.  Hire & labour charges for shuttering with centering and necessary staging upto 4m. using approved stout props and thick hard wood planks of approve thickness with required bracing for concrete slabs, beams, columns, lintel curved or straight including fitting, fixing and striking out after completion of works. (Upto roof of Ground Floor).25mm to 30 mm thick wooden shuttering	Earthwork in Excavation of foundation trenches or drains, in all shorts 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 side of trenches, leveling, dressing, and ramming of the bottom, bailing out water etc. as required complete. 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(Upto roof of Ground Floor), 25mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge. AS PER P.W.D. SCHEDULE OF 2017,	Earthwork in Excavation of foundation trenches or drains, in all shorts 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 side of frenches, leveling, dressing, and ramming of the bottom, bailing out water etc. as required complete. (Depth of Excavation1.2m) AS PER P.W.D. SCHEDULE OF 2017, ITEM NO 2(a), PAGE-1.  Silver Sand in filling in foundation and plinth layer by layer. AS PER P.W.D. SCHEDULE OF 2017, ITEM NO.4., PAGE NO2  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. AS PER P.W.D. 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SI.	Description	Qty.	Rate	Unit	Amount
,	Reinforcement for reinforced concrete work in all sorts of structure including distribution bars, stirrups, binders etc. including supply of rods, initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction. AS PER P.W.D. SCHEDULE OF 2017 PAGE NO43,44. ITEM NO.40(a)(i)	_0.34°	67237.85 5 103C		19480:87
,	Brick work with 1st. class Bricks in cement mortar (6:1) in Foundation. AS PER P.W.D. SCHEDULE OF 2017, PAGE NO15. ITEM NO.8(a)	1.02	5306.00 5415.1	1 1	5521.2
1	125 mm thk. Brick work with 1st. class Bricks in cement mortar (4:1) in Superstructure AS PER P.W.D. SCHEDULE OF 2017, PAGE NO16. ITEM NO.16	32.79	755:00		<del>25084.35</del> 24133
2/	PHY. Composition from the colors of the colo	LS.	805.00		10000.00
1/	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering comers as directed and raking out joints or roughening of concrete surface by chamfering etc. including throating, nosing and drip course where necessary. with 6:1 cement mortar.  [1;4]  20 mm. thick plaster AS PER P.W.D. SCHEDULE OF 2017, PAGE NO189. ITEM	89.18	167.00	Sq.m	14893.06
2/	NO.1(b)  M.S. Omamental gril (weight above 10kg/sqm. & upto 16 kg/sqm.) AS PER P.W.D. SCHEDULE OF 2017 PAGE NO104. ITEM NO.13	0.23	9888.00	Qntl.	2274.24
3/	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 comers including	8.21	337.00	Sq.m	2766.77
	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 (iii) 35 mm. thick. AS PER P.W.D. SCHEDULE OF 2017 PAGE NO.~48. ITEM NO.6				

A 10B Prc Door Shutter net 1-15-P-125/315 2 1.90

x 12240.90

SI. No.	Description	Qty.	Rate	Unit	Amount
NO.	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. AS PER P.W.D. SCHEDULE OF 2017, PAGE NO192, ITEM NO.15	20.62	34.00	Sq.m	701.08
5/	White washing. AS PER P.W.D. SCHEDULE OF 2017, PAGE NO194. ITEM NO.1©	52.07	20.01	Sq.m	1041.92
6/	Colour washing. AS PER P.W.D. SCHEDULE OF 2017 PAGE NO194. ITEM NO.4(i)b(ii)	52.07	20.61	Sq.m	1073.16
7	Cement washing including cleaning . AS PER P.W.D. SCHEDULE OF 2017, PAGE NO197. ITEM NO.15(iii)	37.11	49.00	Sq.m	1818.39
/	Cons. of septic tank for 20 users. AS PER P.W.D. SCHEDULE OF 2017 PAGE NO ITEM NO.3(ii)Sanitary & plumbing.				53147.00
/		.s. 1	16.533	7017	3070.50
	Supplying, fitting and fixing Anglo-Indian W.C. in white glazed vitreous china ware of approved make complete in position with necessary bolts, nuts etc. (b) With 'S' trap (with vent) P: 74 It; 3(b)	2.00	\$287 · 0		8406.00 7628
/				EACH	
	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: 31, It: 2	2.00	1016.00		20 40 · d
/				EACH	
	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws complete.(b) Anglo Indian(ii) Plastic (hallow type) white P: 11: 10(b)(ii)	2.00	572.00 4860		<del>-1144.00</del>
		2.00	2278:00	EACH	A556.00
	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		2034.80		4066.00
	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.(iv) Angle back wash basin 400 mm X 400 mm size P: 37, It: 2(iv)				
			-	EACH	
	Supplying, fitting and fixing pillar cock of approved make c) CP Pillar Cock - 15 mm. (Code No. 5011 & Model - FLORENTINE of	8.00	4 <del>105.0</del> 0		8840.00 6856
1	JAQUAR or equivalent). P: 41, It: 19©			EACH	

1	SI. No.	Description	Qty.	Rate	Unit	Amount	
	No.	Supplying, fitting & fixing Cast iron soil pipe only conforming to I.S. 3989 / 1970 and I.S. 1729/1964 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 valamoid joints including sealing with sand cement mortar (4:1) up to quarter depth. (i) 150 mm dia. (internal) P: 567 It: 1	5.00	1613.00 1373.10		8065.00 6 8 6 6 -	1.31.2
	25/				М	a = 1	1 1
		Supplying, fitting and fixing towel rail with two brackets. (a) C.P. over brass (ii) 25 mm dia. and 600 mm long P:27 It: 22(a)(ii)	2.00	554.00 490.00	EACH	<del>1108.00</del> 860 0	_
	1	Supplying, fitting and fixing beveled edged	2.00	619.00		1238.00	1
. 1		mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges. (ii) 600 mm X 450 mm P: 76, It: 15(ii)		464.00		968	D
Nunicipal Engineed	r (Ci	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 the 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: 02, It: 01 (A) For Exposed Work		ميره ر مق	Exec North 24	TED  Leftyl  Lutive Engineer Parganas Divis t. of U.D. & M.A. Lent of West Ben	sion gal
MANUEL DOPH. ONLE	1000	(A)(c) (ii) 25 mm dia. medium quality	6.000	354.00		2124.00	1 - 1
Municipal English		(A)(e) (ii) 40mm dia medium quality	5.000		М	20 35.00 2380:00	
				476:00	M		1000
Non		25N 58.32					Į.
98.72	1	11) All 124 425 20131.00			% CGST	13,608.69	
Amior Engineer	10	181297.32		Add 6%	% SGST	13,608.69	1
TOT ENGIN	DIAJE	Corate 1 % CLIS 2812.93				254,028.91	1
THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	DICE	3 x WM 8 438.92	Adr	d 1% Labou	ur Cess	2,268.12	(
34 bull 3	1			and the same of th	A STATE OF THE PARTY OF THE PAR		
HINTOT Engineer	My	TOTAL 299549.21				256,297.02	

Sub Assistant Engineer

Jum Dum Municipality



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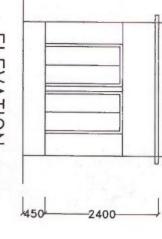
Chairman

Dum Dum Municipality

44, Dr. Sailen Das Sarani

Dum Dum, Kolkata-70002®

# PROPOSED TOILET UNDER-DUM DUM MUNICIPILATY,



# SCHEDULE OF D/W

 $D = D \cup D \cap R$   $D = 900 \times 2100$   $D = 750 \times 2100$ 

8 DIA (TOR) RING 250 X 250 COLUMN G.F.

450

 $W_3 = 600 \times 600$ W= WINDOW

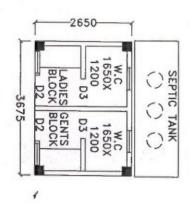
4 NO 12 DIA BAR (TOR)

BAR (TOR)

\_ 250 X 250 TIE BEAM

# ELEVATION

GR FLOOR AREA = 9.72 SQM.



1200 -34251200

8 DIA (TOR) RING 150 C/C

L 4 NO 12 DIA BAR (TOR)

Ø 375-

1200

SECTION 1200

P.C.C

- 12 DIA • 150 C/C

# PLAN

LAY OUT PLAN



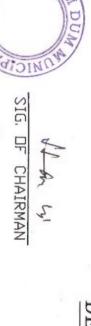
Jum Dum Municipal Sub Assistant Engineer

Dum Dum, Kolkata-700028 44, Dr. Sailen Das Sarani **Dum Dum Municipality** Chairman

NXX MS



PLAN



# KANCHRAPARA MUNICIPALITY

42, Lenin Sarani (East), Kanchrapara North 24 Paragnas

Phone: 2585 9391; Fax: 2585 8247

Mail: kchpara@yahoo.com, website: kanchraparamunicipality.org . ...

Dated, Kanchrapara, 07 (01 2020

বাংলা

From: Sri Sudama Roy

Chairman

Kanchrapara Municipality

To:

North 24

The Director

**SUDA** 

Saltlake

Sub: Prayer to construct 40 no of Community Latrines at Kanchrapara Municipal area.

Dear Sir,

I would like to inform you that Kanchrapara Municipality have a proposal to construct 40 nos of Community Latrine in our Municipal area Under Mission Nirmal Bangla/ SBM. Total estimated cost vetted by Executive Engineer, MED, Barasat Division is (Rs 3,30,329.00 /-X 40 nos Latrine) = Rs 1,32,13,160/- ( one crore thirty two lakh thirteen thousand one hundred sixty only). As per instruction of SUDA, they will bear the cost of 40 no of Community Latrine amounting Rs 12960000/- (One crore Twenty nine lakh sixty thousand only) and rest amount (Rs 13213160-12960000)=Rs 253160/- (Two lakh Fifty three thousand one hundred sixty only) will be borne by Kanchrapara Municipality.

Details break up are below mentioned.

Total Urinal	Unit cost Rs/-	Total Cost Rs/-
Urinal =160 nos	32000/-	(32000/-X 160)= 5120000/-
Latrine = 80 nos	98000/-	(98000/-X 80) = 7840000/-
		Total Rs = 12960000/- (SUDA will be provide the cost)
Contingency Cost		Rs 253160/- (will be borne by Municipality)
	Grand Total	Rs = 13213160/-



# KANCHRAPARA MUNICIPALITY

42, Lenin Sarani (East), Kanchrapara

North 24 Parganas

Phone: 2585 9391; Fax: 2585 8247

E-Mail: kchpara@yahoo.com, website: kanchraparamunicipality.org

तिर्सन वाश्ना आयालस्य वाश्ना

Details vetted estimate & drawing are attached herewith. So I am sending the proposal for approval.

Thanking you

Enclo: i) vetted estimate & drawing

ii) List of proposed community latrine

Yours faithfully

Chairman

Kanchrapara Municipality

Chairman Kenchrapara Municipality

# KANCHRAPARA MUNICIPALITY List of proposed Community Latrine

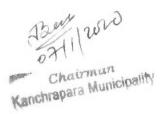
Ward No	No Of Community Latrine	No of Urinal Seat	No of Toilet Seat
1	2	8	4
3	1	4	2
6	2	8	4
7	1	4	2
9	1	4	2
10	1	4	2
11	2	8	4
12	1	4	2
13	2	8	4
14	3	12	6
15	1	4	2
16	2	8	4
18	1	4	2
19	1	4	2
21	4	16	8
22	10	40	20
23	3		6
		12	6
24	2	8	4
Total	40	160	80

Wally 07/1/2020 Chairman Chairman

Kanchrapara Municipality

Community Toilet, KANCHRAPARA MUNICIPALITY

Nard No	No of Community Latrine	JL No	Mouza Name	Dag No
1	2	3	BUPUR	552
*	-	3	BUPUR	591
3	1	3	BUPUR	1053
6	2	3	BIJPUR	1335
	-	3	BUPUR	1342
7	1	3	BIJPUR	1943
9	1	2	BAHIRBAG	1123
10	1	2	BAHIRBAG	1142
11	2	2	BAHIRBAG	1240
	-	2	BAHIRBAG	1334
12	1	2	BAHIRBAG	1342
13	2	2	BAHIRBAG	1364
	_	2	BAHIRBAG	1403
		2	BAHIRBAG	1419
14	3	2	BAHIRBAG	1639
		2	BAHIRBAG	2354
15	1	2	BAHIRBAG	2392
16	2	2	BAHIRBAG	2602
		2	BAHIRBAG	2387
18	1	2	BAHIRBAG	633
19	1	6	HALISAHAR	9047
		6	HALISAHAR	9083
21	4	6	HALISAHAR	9082
		6	HALISAHAR	9081
		6	HALISAHAR	9084



Ward No	No of Community Latrine		Mouza Name & JL No	Dag No	
		6	HALISAHAR	15817	
		6	HALISAHAR	15805	
		6	HALISAHAR	15712	
		6	HALISAHAR	15819	
22	10	6	HALISAHAR	16422	
		6	HALISAHAR	16424	
		6	HALISAHAR	15613	
		6	HALISAHAR	15611	
		6	HALISAHAR	15600	
		6	HALISAHAR	15842	
		6	HALISAHAR	14903	
23	3	6	HALISAHAR	14905	
		6	HALISAHAR	14910	
24	2	6	HALISAHAR	14002	
		6	HALISAHAR	15005	
Total	40				

Bar 2/1/2020

Chairman Kanchrapara Municipality



# 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/a gmall.com

No.: MED/PRG-1/103

/1D-19/10

Date:- 10.12.2019

The Chairman Kanchrapara Municipality

Sub: Vetting of model estimate for construction of community toilet under

Mission Nirmal Bangla/S.B.M. within Kanchrapara Municipality.

Ref.: Your office memo no. 3231 dt.26.11.2019

Sir.

Enclosed please find herewith the model estimate in duplicate for above noted work of your municipality amounting to ₹3,30,329.00 (Rupees Three Lakh Thirty Thousand Three Hundred Twenty Nine) only including 12% GST, 1% Labour Welfare Cess & 3% contingency duly vetted from this end for favour of your kind information & taking further action from your end.

Thanking you,

Enclo.: As stated

Yours faithfully.

Executive Engineer Executive Engineera 24 Parganas Division North 24-Pgs. Divisional Factor and Directorate

Government of West Bengal

No.: MED/PRG-1/

/ID-16/10 Pt-V

Date:- 10.12.2019

Copy forwarded for information to:

The Superintending Engineer, East Circle, M.E.Dte., AB - 30/1, Prafullya 1) Kanan (West), Krishnapur, Baguiati, Kolkata - 700101

### OFFICE OF THE BOARD OF COUNCILLOR

# **KANCHRAPARA MUNICIPALITY**

Lenin Sarani (E), Kanchrapara, North 24 Parganas.

Model estimate for Construction of community toilet under Misson Nirmal Bangla / S.B.M. under Kanchrapara Municipality.
Schedule Followed By: PWD, Sanitary & Plumbing 2017 within up to date corrigenda and addenda.

SI. No	Schedule Page & Item	Description of Works	Quantity		Unit	Amount
1	P-1 I-2(a)	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete.  (a) Depth of excavation not exceeding 1,500 mm.	8.09	119.27	Cum.	964.89
2	P-1 I-3(a)	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete.  (a) With earth obtained from excavation of foundation	6.50	77.54	Cum.	504.01
3	P-2 I-4(a)	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand.	4.10	936.21	Cum.	3838.46
4	P-23 I-1(a)	Cement concrete with graded jhama khoa (30 mm size) excluding shuttering in ground floor and foundation. a) 1:3:6 proportion	2.44	4761.00	Cum.	11616.84
5	P-15 1-8(a)&	Brick work with 1st class bricks in cement mortar (1:6) (a) in foundation and plinth	6.76	5413.00	Cum.	36591.88
	(b)	(b) In superstructure, ground floor	0.975	5636.00	Cum.	5495.10
6	P-16 I-16	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor	42.48	736.00	Sqm.	31265.28
7	P-42 I-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.		335.00	Sqm.	4740.25
8	I-40(a)	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.  (a) For works in foundation and upto roof of ground floor/upto 4 m.  (i) Tor steel/Mild Steel  i) In Ground Floor	0.116	67127.95 54035		<b>7786.84</b> 62.68.06

•	nedule nge & ltem	Description of Works	Quantity	Rate	Unit	Amount
	P-26 I-10	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. (1) Pakur Variety In Ground Floor	1.343	6164.31 5961.60	Cum.	8 <del>278.67</del> 8VO 6 7 T
10	P-189 I-1	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary.	69.50	145.00	Sqm.	10077.50 16494
		(c) 15 mm thick plaster		107-4		8239.
		i) With 1:6 cement mortar (c) 20 mm thick plaster	47.08	167.00	Sqm.	• <del>7862.36</del>
		ii) With 1:4 cement mortar (c) 10 mm thick plaster	8.19	129.00	Sqm.	1056.51
11	P-192 I-15	(Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu.m per100 sq.m.	46.26	34.00	Sqm.	1572.84
12	P-48 I-6(ii)	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.  3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement (1:2) mm. thick	8.19	2 <del>37.0</del> 0 240	Sqm.	1941.03
13	P-40 I-29(b)	Supplying fitting approved type ventilator in position after cutting holes in walls setting in cement mortar mending damages to wall and plaster and two coats of paint of approved brand of any shade. Payment of mending good damages of wall & plaster and painting to be made separately.  (b) R.C.C ventilator of 20 mm. thick  (ii) Above 0.10 so.m. area	10	129.00	Each	1290.00
14	P-117 I-8	Supplying 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 fastner/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.	28.20	279.00	Mtr.	7867.80



	hedule age & Item	Description of Works	Quantity	Rate	Unit	Amount
		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 tapping screws and 1 solid polymeric or M.S. galvanised tubular 'L' 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 screws from both sides as lock rail. The section frame will then be fitted in by PVC panels of size 100 mmx25 mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2 nos. of 6 mm dia bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges / hasp bolt / tower bolt / door ring are required to be strong enough to with stand wear and tear. The rate is inclusive of cost of all materials, labour, and hire of tools and plants and appliancesi/c carriage of all materials taxes and all other incidental charges complete.		2127.06	Sqm.	19908.7
16	I-15	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.  (b) Two coats	40.31	49.06	Sqm.	1975.19
7	1-9	Dry Distemparing to interior walls or ceiling including cleaning, washing, smoothening surface  [b] Two coats	38.69	49.00	Sqm.	1895.81
8	I-2(a) (S&P)	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary polts, nuts etc.  (a) With 'P' trap	2	1421.00	Each	2842.00
)	1-6 V (S&P) S	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass crews on 75 mm X 75 mm X 75 mm wooden blocks complete.  ii) 470 mm X 280 mm X 340 mm	2	945.00	Each	1890.00
	1-7 (IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	upplying, fitting and fixing Squating plate with integral flushing white vitreous chinaware of approved make in cement concrete 6:3:1) with jhama chips complete.	2	881.00	Each	1762.00
	I-7 all was seen and seen all	upplying, fitting and fixing white vitreous china best quality proved make wash basin with C.I. brackets on 75 mm X 75 mm rooden blocks, C.P. waste fittings of 32 mm dia., one approved uality brass C.P. pillar cock of 15 mm dia., C.P. chain with rubber lug of 30 mm dia., approved quality P.V.C. waste pipe with C.P. at 32 mm dia., 900 mm long approved quality P.V.C. connection pe with heavy brass C.P. nut including mending good all amages and painting the brackets with two coats of approved int.	2	2208.00	Each	4416.00

	chedule age & Item	Description of Works	Quantity	Rate	Unit	Amount
	P-36 1-2 (S&P)	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.	2	1015(00	Each	2030.00
23	P-81 I-11 (S&P)	Supplying, fitting and fixing 32 mm dia. Flush Pipe of approved make with necessary fixing materials and clamps complete.  i) Polythene Flush Pipe	2	155.00	Each	310.00
24	P-81 I-12 (S&P)	Supplying, fitting and fixing urinal flush pipe fittings of approved brand  (a) C.P. urinal flush pipe fittings range of one	2	414.00	Each	828.00
25	P-6 I-7(g)(i) (S&P)	Supplying, fitting and fixing bib cock or stop cock  (g) Supplying, fitting and fixing alloy iron with brass spindle bib cock/stop cock of approved brand and make, spray painted and tested to 21 kg per sq. cm.  (i) 15 mm	4	169.00	Each	676.00
26	P-82 I-18	Supplying, fitting and fixing soap holder. (c) Polythene	4	50.00	Each	200.00
27	P-82 1-22 (S&P)	Supplying, fitting and fixing towel rail with two brackets. (b) Aluminium (i) 25 mm dia. and 450 mm long	4	142.00	Each	568.00
28	P-6 I-7(g)(i) (S&P)	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		613.00	Each	1226.00
29	P-1 I-1 (S&P)	Supplying, fitting and fixing brass ferrule including connection with G.I. pipes of TATA make of following dia. and upto 450 mm long with screw, jamnut, sockets etc. complete in all respect, including cutting trenches in all sorts of soil and filling up the trenches as per direction of the Engineer - in - Charge.  (iii) 15 mm dia.		981.00	Each	981.00
30	P-2 I-1 (S&P)	Supplying, fitting and fixing G.I. pipes of TATA make 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.  (A) For Exposed Work  (ii) 15 mm dia. medium quality		192.00	Mtr.	9600.00



9	chedule age &	Description of Works	Quantity	Rate	Unit	Amount
	P-212 I-21	Supplying, fitting & fixing UPVC pipes A. Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete		251.00	Mtr.	1255.00
		(a) 75 mm	20.00	188.00	Mtr.	3760.00
		ix) Bend (b) 110 mm	4	223.00	Each	892.00
		ix) Bend (a) 75 mm	5	125.00	Mtr.	625.00
	<del></del>	(ii) Plain Tee (a) 75 mm	5	102.00	Mtr.	510.00
32	P-80 I-7 (S&P)	Supplying P.V.C. water storage tank of approved quality with closed top/with lid (Black) - Multilayer (a) 500 litre capacity	2	2584.00	Each	5168.00
33	P-87 I-1 (S&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 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 soll, 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).	6thc		Each	14716.00 14380.
34	(S&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 necessry specials, fittings, S.W. tees, C.I. foot rest etc. including excavation earth in all sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and fefilling the sides of the tanks with earth, removing spoils, filling up the hamber 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.  (ii) For 20 users  A) With Pakur variety. (Other than SAIL./TATA/RINL	1 6+10	48823.00 47546	Each	4 <del>8823.0</del> 0 47544~

chedule age & Item	Description of Works	Quantity	Rate	Unit	Amount
P-89	Construction of circular soak well 2.5 metre deep in all types of	1	16815.00	Each	1 <del>6815.</del> 00
1-4	sandy soils with dry brick work upto 1.6 metre from the bottom		16540.	N	16540.
(S&P)	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 nacessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the exess 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.	51~			283573
	THE STATE OF THE S		Т	otal =	286422.99
	34631-18	5	Add GST		34370.76
	3/762438	Ķ.	Т	otal =	320793.75
	31162431	· at			
		_		1% =	-3207.94
	3176.74 Ad	d Labour v			324001.69
	3176-24 Ad	d Labour v	welfare cess	otal =	324001.69
	3176-24 Ad	d Labour v	welfare cess	otal = Say,	324001.69 <b>324002.0</b> 0
	3176-24 Ad 370520-6	d Labour v	Grand T  Contingence	otal = Say,	

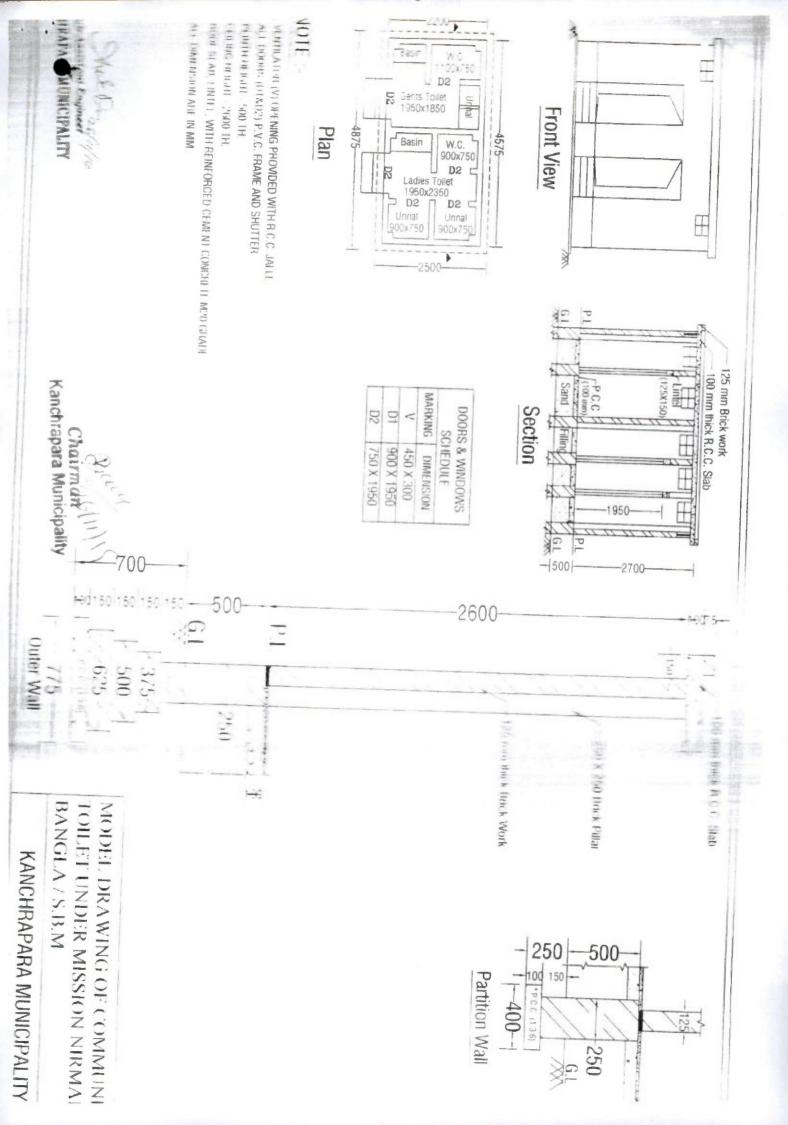
(Rupees Three Lakhs Thirty Three Thousand Six Hundred and Twenty Six only.)

KANCHRAPARA MUNICIPALITY

Government of West Bangat

Chairman Municipality

Executive Engineer North 24- Partities Division Deptt of U.D. & M.A. Government of West Bengal





# KATWA MUNICIPALITY

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

From: Rabindra Nath Chatterjee

Katwa Municipality

Memo No. 5315 (Engq.)

WATWA MUNICIPA

Dated, Katwa, the 27/12/19

FAX NO - 03453 - 258160

Kat: (03453) 255-160 Chamber Kat: (03453) 255-005 Office

To
The Director
State Urban Development Agency
ILGUS Bhaban, HC Block, Sector iii
Bidhannagar , Kolkata-700106



Sub:- Requirement of fund for construction of 8 (Eight) Nos of Community Toilet (C.T.) under MNB.

Sir / Madam,

In reference to the above , this is to state that 8(Eight) nos of C.T are required urgently at different Mahallas of Ward No: -06,03,10,15,14,11,12&16 within this Municipality as per demand and Field survey . Site/land required for construction of these C.Ts has also identified and found clear . Total some of Rs. 3035027.00 (Rupees Thirty Lakhs Thirty Five Thousand Twenty Seven) only is required for construction of 8 Nos (4 Seat each x 8=32 Seat) C.T.

The prayer for sanctioning of 08 (Eight) Nos of C.T. was send earlier to your office bearing this office Memo No:- 1674 (Engg) , Dated :- 01/10/2019

However Vetted Estimate and Drawing, vetted from M.E.Dte, Burdwan Division, Amounting to Rs. 30,35,027.00 for Construction of 8 Nos of C.T. is attached herewith for your kind Perusal Once again.

Therefore I would Request you to Kindly make necessary arrangement for release fund for construction of 8 Nos C.T. at the earliest .

Thanking You

Yours faithfully

Enclose:-

1. Vetted Estimate copy 1 No

2. Drawings

Chairman

Katya Pivba Bardhamar Katya Pivba Bardhamar

Guest House Srabani : Kat. 255-135 ● Pollyclinic : Kat. 259-612 ● Water Supply : Kat. 257-430 email : Katwa. municipality @ gmail.com ● Website : www.katwa.municipality.info



# KATWA MUNICIPALITY

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

From: Rabindra Nath Chatterjee

Katwa Municipality Memo No . 1.6.7.1 (Fin

To

The Director State Urban Development Agency ILGUS Bhaban, HC Block, Sector III 6idhannagar, Kolkata-700106

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

Dated, Katwa, the ..Q.1. 10. 2019.

Sub:- Requirement of fund for construction of 8(Eight) Nos of Community Toilet(C.T.) under MNB

Sir/Gadam.

in reference to the above, this is to state that 8(Eight) nos of C.T. are required urgently at different Mahallas of Ward No. 06,03,10,15,14,11,12,& 16 within this Municipality as per demand and field survey. Site/land required for construction of these C.Ts. has also identified and found clear. Total some of Rs. 20,35,027.00 (Rupees thirty lakh thirty five thousand twenty seven) only is required for construction of 8 nos. (4 seat each x8= 32 Seat.) C.T.

Vetted Estimate and Drawing, vetted from MED, Burdwan division, amounting to Rs. 30,35,027,00 for construction of 8 nos. of C.T. is attached harewith for your kind perusal.

Therefore, I would request you to kindly make necessary arrangement for release fund for construction of 8 nos. C.T. at the earliest.

Thanking you

Enclose:

1.Vetted Estimate copy -1 no

2. Drawing

Yours faithfully

### <u>Katwa Municipality</u> <u>P.O.- Katwa, Dist- Burdwan.</u>

Estimate for Construction of Community Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos- 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Municipality under Mission Nirmal Bangla Fund.

SI.	Item No &	Schedule rate (Building & Sanitary Plumbing w.e.	04.	Healt	Rate	Amount
	Page No	Description of item.	Qty.	Unit.	Rute	Amount
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, leveling, and dressing and ramming the bottom, bailing out water as required complete.  a) Depth 1.5 Mtr	71.36 M <sup>3</sup>	% M <sup>3</sup>	11927.00	8511.11
2	Item No- 4A Page No-2	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 supplyof sand. (payment to be made on measurement of finished quantity)	21.84 M <sup>3</sup>	% M <sup>3</sup>	52107.00	11380.17
3	Item No- 1 Page No- 14	Single Brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	316.88 M <sup>2</sup>	M <sup>2</sup>	324.00	102669.12
4	Item No- 12A Page No-34	Cement concrete with graded stone ballast (40 mm. size excluding shuttering) In ground floor(1:3:6) proportion Foundation & Floor.	15.12 M <sup>3</sup>	M <sup>3</sup>	4830.00	73029.60
5	Item No- 8 Page No-15	Brick Work with 1st class bricks in cement mortar (1:6). (a) In foundation & plinth.	50.96 M <sup>3</sup>	M <sup>3</sup>	4812.00	245219.52
		(b) In superstructure, ground floor	37.28 M <sup>3</sup>	M <sup>3</sup>	4998.00	-186325.44
6	Item No- 16 Page No-16	125 mm thick brick work with 1st class bricks in cement mortar (1:4).	95.60 M <sup>2</sup>	M <sup>2</sup>	5035° W	63478.40
7	Item No-36(e) Page No-42	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.	134.32 M <sup>2</sup>	M <sup>2</sup>	205.00	27535.60
8	Item No- 4A Page No-24	Ordinary Cement Concrete M- 15 (mix 4:2:1) with graded stone chips (20 mm down) excluding shuttering and reinforcement. if any, in ground floor. as per IS 456- 2000.	18.88 M <sup>3</sup>	M <sup>3</sup>	5572.64 4434.22	1,05,211 <del>83718.07</del>
9	Item No- 40 Page No-43	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 lenght, hooking and bending to correct shape, plicing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction.	1.52 M.T	M.T	61746.40	93854.53

1		Artificial stone in floor, dado, staircase etc	1	1		
		with cement concrete (1:2:4) with stone	1	1		1
		chips, laid in panels as directed with topping	1			1
		made with ordinary or white cement (as	1			18
		necessary) and marble dust in proportion				
1	Item No-6	(1:2) including smooth finishing and rounding	1			
10		off comers including raking out joints or	İ			
	Page No-48	Off Conters including raking out joints of	1			
1		roughening of concrete surface and				
1		application of cement slurry before flooring	1			
- (		works using cement @ 1.75 kg/sq.m all			264	555456
1		complete including all materials and labour.	210.40 M <sup>2</sup>	$M^2$	321.00	67538.40
		(iii) 35 mm. thick 25 mm thick	210.40 M	171	321.00	01000.40
		Plaster (to wall, floor, ceiling etc.) with sand			1 1	
- 1		and cement mortar including rounding off or				
]		chamfering corners as directed and raking				
1	241	out joints including throating, nosing and drip			1 1	
1		course, scaffolding/staging where necessary				
1	3	(Ground floor).[Excluding cost of chipping			1	
- 1		over concrete surface]			1 1	
	Item No-1	a)Out side wall			1 1	
11	Page No-189	(i) With 1:6 cement mortar				
	, ago ito ito	15 mm thick plaster	302.00 M <sup>2</sup>	M <sup>2</sup>	136.00	41072.0
		b)Inside wall				
		(i) With 1:6 cement mortar				*
		(b) 20mm thick plaster	500.96 M <sup>2</sup>	$M^2$	155.00	77648.8
		c) Celling Plaster				
		(ii) With 1:3 cement mortar			129.00	14.107.4
			109.36 M <sup>2</sup>	$M^2$	-128.00	13998.0
		10 mm thick plaster Neat Cement punning about 1.5mm. Thick in wall,	100.00 18		120.00	
	Item No- 15	Neat Cement punning about 1.5mm. Trick it wan,				
12	Page No-192	dado, window, sills, floor, drain etc.	282.00 M <sup>2</sup>	M <sup>2</sup>	34.00	9588.0
	1 490 110 100	Ground and first floor	202.00 W	141	34.00	5500.0
		Supplying 1.5mm thick M.S. sheet fitted and fixed on			1 1	
	Item No- 15	one or both faces of M.S./ W.I. gate etc. with point			1	
13	Page No-105	welding at not more than 150mm apart complete in all			1304-0	56 332
	rage NO-105	respect as per design including cost of all labour and	10.00.102	M <sup>2</sup>	1 - 1	
		materials	43.20 M <sup>2</sup>	IVI	-977:00	42206.4
		M.S. gate of Jail type as per approved design made of				
		strong M.S. frame work, intermediate stiffeners and	1			
	1	round / square bars or angles. M.S. sheet (not less				
	M N 40	than 14 gauge) gussets, cleats etc. including				
14	Item No-16	necessary riveting, bolting, welding, locking and	1			
	Page No-105	hanging arrangements, fitting and fixing complete as				
		per direction of the	1		10090.0	64419:
		Engineer-in -charge.				0 1711
		In Ground Floor	6.88 Qntl	Qntl	7566:00	52054.0
		Collapsible gate with 40mm x 40mm x 6mm Tee as				
		top and bottom guide rail, 20mm x 10mm x 2mm	1			
		vertical channels 100mm apart in fully stretched	1 1			
		position 20mm x 5mm M.S. flats as collapsible				
	Manualla 40	bracings properly rivetted and washered including			1	
15	Item No- 18					
	Page No-106					
		fitted and fixed in position with lugs set in cement				188788
		concrete and including cutting necessary			4330.00	100
		holes, chasing etc. in walls, floors etc. and making	40.00.442	M <sup>2</sup>		440007
		good damages complete.	43.60 M <sup>2</sup>	IVI	3402.00	148327.2
		(a) M.S.or W.I. Ornamental grill of approved design				
		joints continuously welded with M.S, W.I. Flats and			1	
40	Item No- 13	bars of windows, railing etc. fitted and fixed with	1 1		1	
16	Page No-104	necessary screws and lugs in ground			9696,0	1 - 41 0
		floor.				17840:
		(ii) Grill weighing 16 Kg./sq.mtr and above	1.84 Qntls	Qntl	7046.00	12964.
		Supplying best Indian sheet glass panes set in putty				
	1		1		1	1
		and fitted and fixed				
47	Item No-1	with nails and outty complete. (In all floors for internal			1	
17	Item No-1 Page No-205	with nails and outty complete. (In all floors for internal				

18	Item No- 8 Page No-196	Applying exteroir grade Acrylic primer of approved quality & brand on plastered or surface old or new surface to receive decorartive textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping & preparing the surface throughly, complete as per manufacturer's specification & as per direction of the EIC.  In ground floor  (a) Two coat	912.24 M <sup>2</sup>	%M <sup>2</sup>	4510.00	41142.02
19	item No- 17 Page No- 197	Protective & Decorative Acrylic exterior emultion paint of approved quality, as per manufacturer's specification & as per direction of EIC to be applied acrylic primer as pewr requried. The rate includs cost of material, labour, scaffolding & all incidental charge but excluding the cost of primer.  Two Coats (ground Floor)  a) Normal Acrylic Emulsion	912.24 M <sup>2</sup>	M <sup>2</sup>	67.00	61120.08
20	Item No- 1a Page No- 200	(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.	145.92 M <sup>2</sup>	$M^2$	29.00	4231.68
21	Item No-2A,B Page No- 200	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) (iv) Two coats (with any shade except white)	145.92 M <sup>2</sup>	M <sup>2</sup>	79.00	11527.68
22	Item No-4 Page No-115	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.  (i) 635 mm X 395 mm X 420 mm	16.00 Nos	Each	2869.00	45904.00
23	Item No- 4 Page No-79	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	32.00 Nos	Each	1613 · W	516 16 · O 64832.00
24	Item No- 37 Page No- 66	Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer, (b) 1000 litre capacity	8.00 Nos	Each	5128.00	41024.00
25	Item No- 1 Page No- 41	Supplying, fitting and fixing white vitrous china best quality approved make wash basin with C.I brackets on 75 mm X 75 mm wooden blocks, C.P waste fitting of 32 mm dia, one approved quality brass C.P pillar cock of 15 mm dia, approved quality P.V.C waste pipe with C.P nut 32mm dia, 900 mm long approved quality P.V.C connection pipe with heavy brass C.P nut including nending good all damages and painting the brackets with two coats of approved paint ii) 550 mm X400 mm size	16.00 No	Each	1383 · W	22128°€ 35328.00

ا د		Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm Geoth with 250 mm thick 1st class brick work in cement mortar (1:4) on all sides,				
26	Item No- 87 Page No- 1	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.  i) With Pakur variety.  Other than(SAIL/TATA/RINL)	16.00 Nos	Each	[[951 G	107-120° 105344.00
27	Item No- Page No-	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 100 mm 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 out side 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 inall 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.  (ii) For 30 users  A) With pakur variety (Sail/tata/nin)				1.766600

SRMB/ Electro steel)

	1	Construction of signalar angle well 0.5 mates does in all			1	
28	item No- 4 Page No-89	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover (heavy type) of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making nacessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the exess 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			15355.0	122840.4
		1.00m inside dia.(SAIL/TATA/RINL)	8.00 No	Each	15272.00	122176.00
29	Item No- 21 Page No-212	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 Yam, Valamoid/Bitumen/M-Seal etc) complete. A) UPVC Pipes:  a) 110 mm. Dia. b) Plain Tee. (ii) 110 mm. Dia. c) Plain Y. (iii) 110 mm. Dia.	80.00 Mtr 40.00 Nos 8.00 Nos	Mtr Nos Nos	251.00 172.00 223.00	20080.00 6880.00 1784.00
		d) Bend 87.5 degree. (ii) 110 mm. Dia.	32.00 Nos	Nos	140.00	4480.00
		Tay Don't Or to degree. (ii) 110 min. Dia.	32.00 NOS	INOS	140.00	4480.00

30	Item No- 4 Page No-4 Item No- 7 Page No-6	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007. with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple,longscrew, reducing socket, reducing tee, short piece etc.fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials inany position above ground. (Payment will be made onthe centre line measurements of total pipe line includingall specials. No separate payment will be made foraccesories, specials.  (a) For Exposed Work  (i) CPVC Pipes Class-1, SDR-11				•
		(a) 40 mm dia (b) 32 mm dia	80.00 Mtr 80.00 Mtr	Mtr Mtr	403.00 283.00	32240.00 22640.00
		(c) 15 mm dia	80.00 Mtr	Mtr	106.00	8480.00
		(d) 20 mm dia	80.00 Mtr	Mtr	143.00	11440.00
31		Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).	8.00 Nos	Each	1646.00	13168.00
32		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).	80.00 Nos	Each	539.00	43120.00
33		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.	14.24 M <sup>3</sup>	% M³	7754.00	1104.1

2605 621 12 Total Rs. 312674 53 Add (6+6)% GST 305013.64
29,18,295.66 Sub Total Rs. 2846793.05
29,18,295.66 Add 1% Cess 28467.93
87548 87 Add 3% Contigencies 85,403.79
Grant Total Rs. 2,960,664.77
80,35,027 (8) Say Rs. 2,960,665.00

Grant Total

30,35,024.48

Fixed States Thousands Six Hundred Sixty Five Only)

Prepared by...

Sub-Assistant Engineer Katwa Municipality Chairman Katwa Municipality Chairman

Katwa Municipality

Adjog 19

Junior Engineer Burdwan Division . M. E. Dte. U.D. & M.A. Dep. Govt. of W. B. Sub-Assistant Engineer Katwa Municipality

ETTED TO LINE

Assistant Engineer
Burdwan Division
M-E-Dte.
Govt. of W. B.

Page 6 of 6

Executive Engineer
Burdwan Division, M.E. Dte.

Detail measurements for Construction of Community Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos- 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Municipality under Mission Nirmal Bangla Fund. (For each Latrine)

SI. No.	Description	No	Ŀ	W	D	Total	Unit
1	E/W in excavation in						
	Foundation	3	3.875	0.600	0.725	5.06	Cum
		3	2.850	0.600	0.725	3.72	Cum
	Step	1	3.875	0.250	0.150	0.15	Cum
				•		8.92	Cum
2	Filling in foundation by fine sand						
	Foundation	3	3.875	0.600	0.075	0.52	Cum
		3	2.850	0.600	0.075	0.38	Cum
	Floor of Ladies Urinal	1	2.063	1.138	0.150	0.35	Cum
		1	1.813	2.063	0.150	0.56	Cum
	Floor of Gents Urinal	1	2.063	1.138	0.150	0.35	Cum
		1	1.813	2.063	0.150	0.56	Cum
-							Cum
3	Single layer B.F.S						
	Foundation	3	3.875	0.600		6.98	Sqm
		3	2.850	0.600			Sqm
		1	3.88	3.700		14.36	
	Floor of Ladies Urinal	1	2.063	1.138			Sqm
		1	1.813	2.063			Sqm
	Floor of Gents Urinal	1	2.063	1.138			Sqm
	THOU OF COME	1	1.813	2.063			Sqm
	Step	1	3.875	0.250			Sqm
	Otep		3.073	0.230		39.61	
						33,01	Oqui
4	P.C.C (1:3:6)					·	
	Foundation	3	3.875	0.600	0.075	0.52	Cum
		3	2.850	0.600	0.075	0.38	Cum
	Floor of Ladies Urinal	1	2.063	1.138	0.075		Cum
		1	1.813	2.063	0.075		Cum
	Floor of Gents Urinal	1	2.063	1.138	0.075		Cum
	1100101010101	1	1.813	2.063	0.075		Cum
	Step	1	3.875	0.250	0.075		Cum
	July	1	3.070	0.200	0.070		Cun
5	Brick Work (1:6) a) Foundation & plinth. Gr.floor						
	a) r ouridation & pinter. Or moor	3	3.875	0.500	0.300		Cun
		3	2.950	0.500	0.300		Cun
		3	3.875	0.375	0.200		Cun
		3	3.075 3.875	0.375 0.250	0.200		Cun
		3	3.200	0.250	0.300		Cum
	Step	1	3.875	0.250	0.150		Curr
						6.37	Cun

***	b) Superstructure, ground floor						
		2	3.875	0.250	1.800		Curr
		2	3.200	0.250	1.800	2.88	Cun
						6.37	Cun
	Deduction for opening						
	Collapsible Gate	2	1.500	0.250	1.800		Cun
	Windows	4	0.600	0.250	0.600		Cun
							Cur
	-				Total	4.66	Cur
6	125mm th. Brick Work (1:4)						-
		1	3.200		2.000	6.40	Sqn
		1	3.375		2.000		Sqn
		2	1.200		2.000		Sqn
						17.95	Sqn
	Deduction for opening						
	Doors	4	0.750	2.000			Sqn
					Total	11.95	Sqr
7	Shuttering						
	Roof	1	3.450	3.625		12.51	Sqn
		2	4.000	0.100			Sqn
		2	3.875	0.100			Sqn
	Front Cantiliver	11	3.875	0.300			Sqn
	Roof Beam	2	3.875	0.200			Sqn
	Partition Tie	2 2	3.200	0.200			Sqn
	randon ne		1.200	0.200		16.79	San
	W.F.O (4.0.4)						-
8	M15 Conc (1:2:4)	4	4.000	0.075	5.100		
	Roof Beam	2	4.000 3.875	3.875	0.100		Cum
	Roof Bealth	2	3.200	0.250 0.250	0.200 0.200	0.39	
	Partition Tie	2	1.700	0.150	0.200	0.32	Sqn
			1.100	0.,00	0.200		Cun
0	Deleterane		040	2 22 7 25			
9	Reinforcement		.010	x 2.36 x 7.85		0.19	MT
10	ASF (1:2:4) 35mm thick						
	Floor	1	3.20	3.375		10.80	Sam
	Roof	1	4.000	3.875		15.50	
						26.30	
11	Plaster						
	i) Outside Wall						
	15mm thick Plaster (1:6)	2	3.875	2.500		19.38	
		2	3.700	2.500		18.50	Sqm
	Step	1	3.875	0.250		0.97	Sqim
		2	3.875	0.150		1.16	
						40.01	Sqm
	Deduction for opening		4 ===				
	Gate(1/3 x2)	0.66	1.500	1.800		1.78	
	Windows(1/3 x4)	1.33	0.600	0.600		0.48	
						2.26	
			5		Total	37.75	Sqm

	ii) Inside Wall						
	20mm thick (1:6)	_	0.075	2.000		13.50	Sam
		2	3.375	2.000		12.80	_
		2	3.200	2.000		15.52	
	4	2	3.88	2.000		14.80	-
		2	3.70	2.000		12.80	
		2	3.20	2.000		13.00	
		2	3.25	2.000		10.60	
		4	1.33	2.000			_
200						66.72	Sqm
	Deduction for opening			*			
	Colapsible Gate(1/3 x2)	0.67	1.500	1.800		1.81	
	Door (1/3 x 4)	1.34	0.750	1.800		1.81	_
	Windows(1/3 x4)	1.34	0.600	0.600		0.48	
						4.10	-
	iii) Celling				Total	62.62	Sqm
	10mm thick (1:3)						
	Latrine Celling	1	3.450	3.625		12.51	Sqm
	Front Cantilever	1	3.875	0.300	-	1.16	Sqm
	TION CONTROL				Total	13.67	Sqm
12	Neat Cement	2	0.075	0.500		3 38	Sqm
	i) Inside Wall		3.375				Sqn
		2	3.200	0.500			Sqn
		2	3.88	0.500			1
		2	3.70	0.500			Sqn
		2	3.20	0.500			Sqn
		2	3.25	0.500			Sqn
		4	1.33	0.500		2.65	Sqn
						20.20	- Oq.
	Deduction for opening		4.500	0.500		0.50	Sqn
	Collapsible Gate(1/3 x2)	0.67	1.500	0.500			Sqn
	Door (1/3 x 4)	1.34	0.750	0.500			Sqr
						22.25	
	ii) Outside Wall						
		2	3.875	0.750			Sqn
		2	3.700	0.750			Sqr
	Step	1	3.875	0.250		0.97	7 Sqr
		2	3.875	0.150		1.16	Sqr
						13.49	Sq
	Deduction for opening		4.500	0.500		0.50	Sqr
	Collapsible Gate(1/3 x2)	0.66	1.500	0.500		13.0	_
					Total	35.2	
			0.75	4 900		5.4	0 Sq
13	M.S Sheet	4	0.75	1.800			
14	M.S. Jail type	4	0.75	1.800			0 Sq
		@	16kg/Sqm	The second second second		86.4	-
				1		0.0	6 Qn

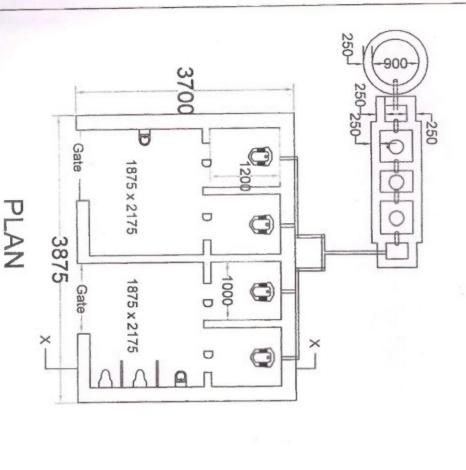
15	Collapsible Gate	2	1.50	1.80		5.40	Sqm
		= 11111					
16	Ornamental Grill					4.44	C
	Window	4	0.60	0.60		1.44 23.04	
		@	16kg/Sqm			0.23	-
					,	0.23	GIIL
17	Glass Sheet	4	0.60	0.60		1.44	Sqn
18	Acrylic Exterior primer (Two Coat)						
	i) Outside Wall	2	3.875	2.500		19.38	Can
	15mm thick Plaster (1:6)	2	3.700	2.500		18.50	-
	Cia	1	3.875	0.250		0.97	
	Step	2	3.875	0.150		1.16	-
			5.075	0.100		40.01	
	Deduction for opening						-
	Gate(1/3 x2)	0.66	1.500	1.800		1.78	Sqn
	Windows(1/3 x4)	1.33	0.600	0.600		0.48	Sqn
						2.26	Sqr
2-221-1711					Total	37.75	Sqn
	ii) Inside Wall						
	20mm thick (1:6)						
		2	3.375	2.000		13.50	
		2	3.200	2.000		12.80	
		2	3.88	2.000		15.52	
		2	3.70	2.000		14.80	
		2	3.20	2.000		12.80	
		2	3.25	2.000		13.00	
		4	1.33	2.000		10.60 66.72	
	Deduction for opening	-				00.12	Oqi
		0.67	1.500	1.800		1.81	San
	Gate(1/3 x2) Door (1/3 x 4)	1.34	0.750	1.800		1.81	
	Windows(1/3 x4)	1.34	0.600	0.600	-	0.48	-
	VVIIIdows(170 X4)	1.04	0.000	0.000		4.10	_
	iii) Celling				Total	62.62	
	10mm thick (1:3)						<u> </u>
	Latrine Celling	1	3.450	3.625		12.51	Sqr
	Front Cantilever	1-	3.875	0.300		1.16	Sqr
					Total	13.67	-
						114.03	Sqr
10	Acrylic Emultion paint (Two						
19	i) Outside Wall						
	1) Outside vvaii 15mm thick Plaster (1:6)	2	3.875	2.500		19.38	San
	TOTHIT WHEN Plaster (1:0)	2	3.700	2.500		18.50	
	Step	1	3.875	0.250		0.97	_
	Осер	2	3.875	0.150		1.16	_
						40.01	-
	Deduction for opening						
	Gate(1/3 x2)	0.66	1.500	1.800		1.78	Sqn

	Windows(1/3 x4)	1.33	0.600	0.600		0.48	_
						2.26	
					Total	37.75	Sqn
	ii) Inside Wall						
	20mm thick (1:6)						
		2	3.375	2.000		13.50	
		2	3.200	2.000		12.80	Colombia Colombia
		2	3.88	2.000		15.52	
		2	3.70	2.000		14.80	
		2	3.20	2.000		12.80	
		2	3.25	2.000		13.00	
		4	1.33	2.000		10.60	
						66.72	Sqr
	Deduction for opening						
	Gate(1/3 x2)	0.67	1.500	1.800		1.81	Sqr
	Door (1/3 x 4)	1.34	0.750	1.800		1.81	
	Windows(1/3 x4)	1.34	0.600	0.600		0.48	
						4.10	Sq
	iii) Celling				Total	62.62	
	10mm thick (1:3)						
	Latrine Celling	1	3.450	3.625		12.51	Sar
	Front Cantilever		3.875	0.300		1.16	-
	Tront outliever				Total	13.67	
						114.03	_
20	a) Priming on Steel						
	Windows		0.6	0.60		1.44	Car
		4					1
	Gate	2	1.5	2.00		6.00	-
	Door (4 x 2)	8	0.75	1.80		10.80	-
						18.24	Sq
21	b) Painting on Steel						
	Windows	4	0.6	0.60		1.44	Sgi
	Gate	2	1.5	2.00		6.00	Sq
	Door (4 x 2)	8	0.75	1.80		10.80	-
						18.24	-
						7.76	
22	Flat Back Urinal						
		1	2.00			2.00	No
23	Orissa pattern water closet						
		1	4.00			4.00	No
							,
	Water Storage Tank						
24	(1000 Lt)	1	1.00			1.00	No
25	Wash basin	1	2.00			2.00	No
26	Inspection Pit						
		1	2.00			2.00	No
							J
27	Septic Tank						
	-	1	1.00			1.00	Ma

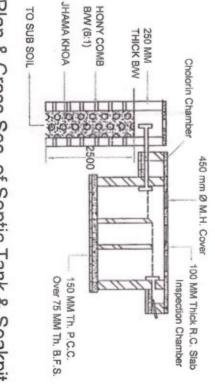
						1 2
28	Soak Well					
		1	1.00		1.00	No
29	(140 11)					
29	UPVC Pipes (110mm dia)	1	15.00		10.00	Mitr
	a) 110mm dia		5.00		5.00	
	b) Plain Tee	1			2.00	
	c) Plain Y	1	2.00		4.00	
	d) Bend	1	4.00		4.00	1405
30	CPVC Pipe			,		
	a) 40mm dia	1	10.00		10.00	Mtr
	b) 32mm dia	1	10.00		10.00	Mtr
	c) 15mm dia	1	10.00		10.00	Mitr
	d) 20mm dia	1	10.00		10.00	Mtr
31	Peet's Valve (40mm dia )					
		1	1.00		1.00	No
32	Stop Cock/Bib Cock					
		1	10.00		10.00	Nos
33	Earth work in Filling					
		0.2	8.92		1.78	Nos

Sub-Assistant Engineer Sub-Assistant Engineer Katwa Municipality

Municipality under MNB Fund. Total Coverage Area 14.34 Sqm. Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos - 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Plan for Proposed Latrine at Barabazar, Collage Para, Kashiganj ghat,



Gate - 1500 x 1800 Door - 750 x 1800



Plan & Cross Sec. of Septic Tank & Soakpit

Katwa Municipality Katwa Municipality Chairman Chairman

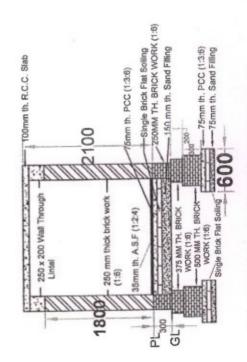
Page 1 of 2

Prepared by:-

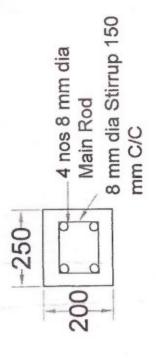
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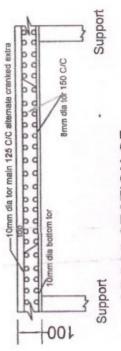
Sub-Assistant Engineer Katwa Municipality

under Katwa Municipality under MNB Fund. Total Coverage Area 14.34 Sqm. Plan for Proposed Latrine at Barabazar, Collage Para, Kashiganj ghat, Thana Road in ward nos - 6, 3, 10, 15, 14, 11, 12, 16 accordingly Mondal Para, National Para, Panuhat Bazar, Saheb Bagan,



SECTIONAL ELEVATION ON A-A





**CROSS SECTION OF** ROOF & LINTEL

Page 2 of 2

Katwa Municipality Katwa Municipality Chairman Chairman

> 香花 Prepared by:-

Katwa Municipality Sub-Assistant 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

面和 中 500A-30/2018(P+-1)/9323

SIAN 11.02.2020

From:

Finance Officer, SUDA

To:

Chairman/Executive Officer, Murshidabad / Dubrajpur / Jiaganj Azimganj / Kalimpong / Kandi /

Sonamukhi Municipality

#### **MEMORANDUM**

Sub: Release of fund to Murshidabad / Dubrajpur / Jiaganj Azimganj / Kalimpong / Kandi / Sonamukhi Municipality for construction of Community Toilet under Mission Nirmal Bangla (U) / Swachh Bharat Mission (U)

Sir/Madam,

Total amount of Rs. **52861435** has been released in favour of 6 ULBs for construction of Community Toilet under Mission Nirmal Bangla (U)/ Swachh Bharat Mission (U).

The detail of fund released is placed below:

Name of	Total Fund	d released	GOI	Share	State	Share		nal State are
ULB	Toilet seat	Urinal Unit	Toilet seat	Urinal Unit	Toilet seat	Urinal Unit	Toilet seat	Urinal Unit
Murshidabad	3528000	3072000	1411200	1228800	470400	409600	1646400	1433600
Dubrajpur	1176000	896000	470400	358400	156800	119467	548800	418133
Jlaganj Azimganj	5328926	1740058	2131570	696024	710523	232008	2486833	812026
Kalimpong	7991690	2609531	3196676	1043812	1065559	347937	3729455	1217781
Kandi	18228000	7936000	7291200	3174400	2430400	1058133	8506400	3703467
Sonamukhi	238442	116788	95377	46715	31792	15572	111273	54501
Total	52861	435	2114	4574	7048		2466	

Utilisation Certificate of the funds received from SUDA may please be sent to this office and uploaded at sudawb.org ⇒e-services positively within 60 days.

ULB wise released of fund to the Bank Account is placed at Annexture-1.

Finance Officer, SUDA.

Account Section: 2358 6408

o	σı	4	ω	2	_	SI. No
Sonamukhi Municipality	Kandi Municipality	Kalimpong Municipality	Jiaganj Azimganj Municipality	Dubrajpur Municipality	Murshidabad Municipality	Name of the ULBs
355230	26164000	10601221	7068984	2072000	6600000	Amt. In Rs.
Axis Bank Ltd.	United Bank of India	HDFC Bank Ltd.	United Bank of India	ICICI Bank Ltd.	Axis Bank Ltd.	Name of the Bank
Bishnupur	Kandi	Kalimpong	Jiaganj	Suri	Khagra	Branch Name
916010003823074	0392010508346	50200017810765	0333010464406	052801001205	915010062164094	Account No.
UTIB0002794	UTBIOKAN963	HDFC0002212	UTBI0JIA942	ICIC0000528	UTIB0002550	IFS Code

102.20







**'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 (Pt-I)/9300 ক্রমিক নং .....

07.02.2020

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.

Community Toilet / Urinal – SBM

Sir.

You are requested to kindly arrange for electronic transfer of funds as per details given in Page-2 debiting the amounts from this office Current Account No.916010072244925 lying with your branch in respect of Swachh AXIS BANK LTD.

SALFLAKE SECTOR II ERANCE

Bharat Mission (SBM).

(Petrus Anuranjan Soreng) **Finance Officer SUDA** 

(Debarati Datta Gupta)

Director

Account Section: 2358 6408

1021

dundred Thirty Five only)	lundred Thirty	d Four H	(Rupees Five Crore Twenty Eight Lakh Sixty One Thousand Four Hundred Thirty Five only)	rore Twenty Eigh	(Rupees Five C	
				5,28,61,435.00	Total	
916010003823074	9160	Bishnupur	Axis Bank Ltd.	3,55,230.00	Sonamukhi Municipality	თ
0392010508346	039	Kandi	United Bank of India	2,61,64,000.00	Kandi Municipality	On
50200017810765	502	Kalimpong	HDFC Bank Ltd.	1,06,01,221.00	Kalimpong Municipality	4
0333010464406	033	Jiaganj	United Bank of India	70,68,984.00	Jiaganj Azimganj Municipality	ω
052801001205	052	Suri	ICICI Bank Ltd.	20,72,000.00	Dubrajpur Municipality	2
915010062164094	9150	Khagra	Axis Bank Ltd.	66,00,000.00	Murshidabad Municipality	_
Account No.	A	Branch Name	Name of the Bank	Amt. In Rs.	Name of the ULBs	SI. No

(Petrus Anurapjan Soreng)
Finance Officer
SUDA

(Debarati Datta Gupta)
Director
SUDA



Phone: (03462) 244362

Fax: 03462 - 245171

Office of the Administrator Email ID : - dubrajpurmunicipality@gmail.com

# **DUBRAJPUR MUNICIPALITY**

P. O. - DUBRAJPUR • Dist. - BIRBHUM

Memo No. ................................/DM/2020

Date 11-01-2020

To,
The Director, SUDA,
ILGUS BHABAN, H-C BLOCK, SEC-III.
BIDHAN NAGAR, KOL-106,
e-mail ID: odf.wbsuda@gmail.com

<u>Sub:</u>- Submission of Land details for construction of 4 nos. of Community/Public toilets at different places of ward no-02, 04, 11 & 16 under Dubrajpur Municipality.

Ref. Memo No: 1757/DM/2019 DT:29.11.2019 Sir.

In compliance with the above ref. memo no. I am sending herewith the details land schedule for your kind ready reference.

The land details are as follows:

SL.	PLACE		LAND	DETAILS	
NO.		MOUZA	J.L. NO.	PLOT NO	TOTAL LAND
١.	Near PALKI Anusthan Bhaban at ward no-02	Jangal Dubrajpur	138	437 / 772	0.13 Accr.
	Comment of Francisco			439 / 728	0.04 Ассг
2	Near Madrik Sangha Uttaran Centre at ward no- 04	Dubrajpur	137	2858 / 4254	4.54 satak
3.	Near Karmatirtho Kendra at ward no-11	Islampur	140	1714	0.45 Accr
	(Powerthouse Bus Stop)			1715	0.14 Acer
4.	Near Gayagobinda par at ward no-16 (Dombesh Parra)	Dubrajpur	137	5050	4.68 Satak

Thanking You.

Yours faithfully,



Executive Officer
Dubrajpur Municipality
Birbhum
Executive Officer
DUBRAJPUR MUNICIPALITY
Dubrajpur, Birbhum

# for construction of IHHL, CT, PT in Urban areas along with balance to be refunded by the District as on 09.01.2020

SI. No.	Name of Districts	Amount Released	Revised Target	Balance to be refunded by the Districts	UC received from districts	Fund Refunded from District	Remarks
1	2	3	4	5	6	7	8
1	Bankura Zilla Parishad	140,697,240	89,128,450	51,568,790	83,235,440		
2	Cooch Behar District	52,180,000	36,658,120	15,521,880	33,462,800	13,922,440	Letter received
3	Uttar Dinajpur	179,720,380	125,938,380	53,782,000	101,423,720		
4	North 24 Parganas	782,250,000	265,939,160	516,310,840	249,142,793		
5	Paschim Medinipur	247,788,190	144,075,680	103,712,510	116,003,720		
6	Dakshin Dinajpur	66,575,800	37,640,890	28,934,910	44,770,923		
7	Alipurduar	84,931,110	38,184,210	46,746,900	12,334,460		Letter received
8	Murshidabad	326,728,430	213,069,330	113,659,100	174,597,275	80,167,665	Letter received
9	Jalpaiguri	75,344,630	48,954,730	26,389,900	75,094,630	16,678,700	Informed to Dpty. Secy. for letter on 23.12.19
	Hooghly Zilla						
10	Parishad	251,816,000	112,938,650	138,877,350	102,686,641	40.000.000	
11	Purulia	62,172,500	61,922,500	250,000	31,517,320	12,379,500	Letter received
12	Purba Medinipur	98,426,500	79,137,750	19,288,750	62,159,000		
13	Purba Burdwan	152,896,510	122,254,990	30,641,520	6,647,680	50 447 220	Letter received
14	Birbhum	163,885,200	105,324,180	58,561,020	113,487,980	50,147,220	Letter received
15	Darjeeling	1,850,000	50 272 200	00 250 700			
16	Howrah	158,632,000	69,273,300	89,358,700 118,071,900		86,891,250	Letter received.
17	Malda	149,752,250	31,680,350 101,065,510	22,884,490	102,007,045	80,831,230	Letter receives.
18	Nadia Paschim Burdwan	123,950,000 666,452,792	498,671,880	167,780,912	202,007,093	100,000,000	Informed to Dpty. Mgst. for letter on 23.12.19
20	South 24 Pgs	223,142,000	149,436,970	73,705,030		70,154,081	Informed to DMDC for letter on 23.12.19
21	Jhargram	250,000					
22	Kalimpong Total	250,000 <b>4,009,191,532</b>	2.331.295.030	1,676,046,502	1,308,571,427	466,151,406	



#### Fund Refunded by ULBs as on 09.01.2020

Sl. No.	Name of ULBs	Amount Refunded	Remarks
1	2	3	4
16	Bankura Municipality	15,074,460.00	Sent through RTGS but no communication letter received yet.
18	Sonamukhi Municipality	1,191,000.00	Letter received from ULBs
19	Midnapore Municipality	16,643,170.00	Sent through RTGS but no communication letter received yet. Informed to E.O on 15.11.2019 over telephone to send letter.
20	Ghatal Municipality	34,037,400.00	Letter received from ULBs
21	Chandrakona Municipality	11,439,370.00	Sent through RTGS but no communication letter received yet. Informed to E.O on 02.12.2019 over telephone to send letter.
22	Ramjibanpur Municipality	6,935,320.00	Letter received from ULBs
23	Khirpai Municipality	2,301,120.00	Letter received from ULBs
24	Kharar Municipality	1,126,590.00	Sent through RTGS but no communication letter received yet.
26	Jhargram Municipality	6,336,070.00	Letter received from ULBs
	Total	95,084,500.00	



#### Field visit report to Sonamukhi Municipality on 19.12.2019

The undersigned along with Mr. Sutirtha Chatterjee, AE visited Sonamukhi Municipality for verification of the spot where the Municipality wants to construct 30 nos of Community Toilets. The observations are stated below:

- 1. Out of proposed 30 nos of Community Toilets, 20 nos are nearly completed and the rest 10 spots have been detected with lat-long done by the Municipality itself during study visit.
- 2. The Municipality have received Rs. 1,67,79,000/- against 2100 nos of IHHL and Rs. 40,00,000/- for 20 nos of CT from District office.
- 3. They revised their target from 2100 to 1200 nos of IHHL and the balance amount of Rs. (1,67,79,000/- 95,88,000/-) = Rs. 71,91,000/- have been adjusted to 20 no of CTs @ Rs.211841/- according to their given vetted estimate shown in the CT file.
- 4. The Municipality has already refunded to SUDA of Rs. 11,91,000/- and they have balance in hand of Rs. 60,00,000/- till date, out of which they have completed 20 nos of CT. According to vetted estimate, they spent of Rs. 2,11,841/- x 20 = Rs. 42,36,820/- towards construction of 20 nos of CTs in different locations in the city.
- 5. Now, according to the field study they would spend of Rs. 2,11,841/- x 30 nos = Rs. 63,55,230/- (waiting for SUDA administrative approval for 30 nos of CT). They have Rs. 60,00,000/- balance in hand and the rest amount of Rs. 3,55,230/- may be released to Sonamukhi Municipality to meet their construction expenses in full settlement with water and electricity as they propose. Accordingly, they proposed that they would complete all 30 nos of CT within 20 days after getting administrative approval from SUDA end.

#### Encl:

1. Letter of the Chairman, Sonamukhi Municipality to the Director SUDA prayer for approval of 30 no of CTs with additional fund under SBM(U) programme as stated above.

Rogramme Coodinetor

2. Signed copy of land and location details signed by the Chairman and the EO of the ULB

		,	100	-	V
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1		(	4	7	1
	1	X	7	1	
1			×		
-	_				

										Change with William	
E E	Mouza name and JL no	рав по	Water availability (pipe line/tube well/others)	No of beneficiaries to be tagged	Name of authority for future	Source of maintenance fund	S O	of No of No urin toilet urin seats unii	No of urinal units	Location where CT to be constructed (in detail)	Remarks, if any
	Sonamukhi, 85	3133	Pipeline	92	ULB	MNB/SBM	н	2	m	Harijanpally near Chatku Dome house	
	Sonamukhi, 85	2688	Pipeline	400	กเล	MNB/SBM	1	2	m	Beside Police Fari	
140	Sonamukhi, 85	3156	Pipeline	35	ULB	MNB/SBM	п	2	m	Beside Amalnagar Khalpar towards Railway Station Road	The state of the s
32	Sonamukhi, 85	3640	Pipeline	51	ULB	MNB/SBM	44	2	en	Beside Amalnagar Football Ground	
E	Kshetramohanpur, 86	134	Ріреште	87	OLB	MNB/SBM	4~4	2	m	Gonganidanga Dangarpara	
× ×	Sonamukhi, 85	689	Pipeline	87	ULB	MINB/SBM	1	2	m	Near Male Ward at Sonamukhi Hospital	
2	Sonamukhi, 85	683	Pipeline	85	OLB	MNB/SBM	Ŧ	2	m	Near Female Ward at Sonamukhi Hospital	
3	Sonamukhi, 85	3132	Pipeline	65	egn.	MNB/SBM	H	2	m	Harijanpally near Nagina Dome house	
L K	Sonamukhi, 85	55.00	Pipeline	102	ULB	MinB/SBM	4**1	2	m	Mahishotkarticktola	
paz	Shyambazar, 54	1274	Pipeline	104	OLB	MNB/SBM	Н	2	00	Near Tematha Kalitola Sporting Club	A CONTRACTOR OF THE CONTRACTOR
am	Kshetramohanpur, 86	20	Pipeline	86	ULB	MINB/SBM	1	~	m	Gonganidanga beside Dipu Roy house	
2	Sonamukhi, 85	38	Pipeline	62	910	MNB/SBM	el	2	m	Malipukur	
ntap	Baikuntapur, 53	1582	Pipeline	34	NLB	MNB/SBM	н	2	m	Choudhuripara	
Shyambazar,	zar, 54	125	Pipeline	36	nrB	MNB/SBM	-	2	m	Tamblipukurpar	
baz	Shyambazar, 54	43	Pipeline	30	ULB	MNB/SBM	-	2	m	Adabbazar	
ta p	Baikuntapur, 53	912	Pipeline	4.5	ULB	MNB/SBM	-	2	m	Chuturpara	
支	Sonamukhi, 85	3001	Pipeline	42	OL8	MNB/SBM	1	2	m	Near BLRO Office North Side	
至	Sonamukhi, 85	3010	Pipeline	46	ALB.	MNB/SBM	н	2	m	Near BLRO Office North Side	

Spirit and the spirit

Calm

(15ª)

				- 20	Water	No of	Name of	Source of	Com	Community Toilet	17		Remarks, if
Ward Private/Go Mouza name and it no Dag no (pipe line/tube to be tagged well/others)	Private/Go Mouza name and JL no Dag no (pipe line/fube vt/ulb land well/others)	Mouza name and JL no Dag no (pipe line/tube well/others)	availability (pipe line/tube well/others)				future future maintenance	maintenance	No of	No of toilet seats	units	Location Where C.1 to be constitued and	any
13 ULB Land Sonamukhi, 85 3957 Pipeline 25	3154/ Pipeline	3154/ Pipeline	Pipeline	-		-	ULB	MNB/SBM		2	m	Near Sonamukhi Bridhhayasram	
1 ULB Land Kshetramohanpur, 86 140 Pipeline 56	Kshetramohanpur, 86 140 Pipeline	Kshetramohanpur, 86 140 Pipeline	Pipeline		26		ULB	MNB/SBM	н	2	м	Gonganidanga Raypara North area	
1 ULB Land Kshetramohanpur, 86 78/652 Pipeline 54	78/652 Pipeline	78/652 Pipeline	Pipeline	Pipeline	22		ULB	MNB/SBM	П	2	m	Gonganidanga Raypara South area	
13 ULB Land Sonamukhi, 85 3979 Pipeline 23	Sonamukhi, 85 3979 Pipeline	Sonamukhi, 85 3979 Pipeline	Pipeline		23		ULB	MNB/SBM	1	2	m	Near Nabajiban Club at Katkol	
4 ULB Land Sonamukhi, 85 2609 Pipeline 102	2609 Pipeline	2609 Pipeline	Pipeline		102		91n	MNB/SBM	-	2	m	Near Municipality Office Health Sub Centre	
a ULB Land Sonamukhi, 85 2609 Pipeline 108	2609 Pipeline	2609 Pipeline	Pipeline		108		ULB	MNB/SBM		7	m	Near Municipality Office	
3 III and Labazar, 88 1988 Pipeline 25	1988 Pipeline	1988 Pipeline	Pipeline		25	-	ULB	MNB/SBM	н	2	ж	Dangapara	
	85 3232 Pipeline	85 3232 Pipeline	Pipeline		112		OIL8	MNB/SBM	н	2	8	Near Auditorium (in front of the BDO :-	
15 UIB Land Sonamukhi, 85 698 Pipeline 24	698 Pipeline	698 Pipeline	Pipeline		2.4		ULB	MNB/SBM	н	2	м	Ratanganj Bauripara	
	2732 Pipeline	2732 Pipeline	Pipeline	Pipeline	99		ULB	MNB/SBM	-1	2	8	Thandarpara	
3 ULB Land Labbazar, 88 1936 Pipeline 56	1936 Pipeline	1936 Pipeline	Pipeline	Pipeline	26		ULB	MNB/SBM	-	7	m	Gabalepara /	
6 (HB Land Sonamukh), 85 54 Pipeline 36	Sonamukhi, 85 54 Pipeline	Sonamukhi, 85 54 Pipeline	Pipeline		36		ULB	MNB/SBM	H	2	m	Malipukur	

8



## Office of the Councillors of

# Sonamukhi Municipality

P.O. SONAMUKHI, # DIST. BANKURA. Ph. No. (28) 03244-275238

Website: www.sonamukhimunicipality.org E-Mail: sonamukhimunicipality@gmail.com

Sri Surajit Mukherjee Chairman, Sonamukhi Municipality

Memo No: - 1019/SBM/SM

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



Date:- 19/12/2019

Sub: Prayer for approval of 30 numbers of Community Toilets and additional requirement of fund under SBM scheme.

Madam,

This is to inform you that the present status of IHHL and Community Toilets under Sonamukhi Municipality is given below.

		IHHL		CT	Total
	Nos.	Amount (Rs.)	Nos.	Amount (Rs.)	Amount (Rs.)
D.M. Bankura allotted	2100	16779000	20	4000000	20779000
Present Target	1200	9588000	50	10000000	19588000
Difference	900	7191000	-30	-6000000	1191000

Rs. 11,91,000/- already been returned to the SUDA. Total requirement of fund for 30 number of Community Toilet is Rs. 63,55,230/- (@Rs. 2,11,841/- X 30 numbers). At present amount in hand Rs. 60,00,000/-.

In this situation, additional amount to be required (Rs. 63,55,230 - Rs. 60.00.000)= Rs. 3,55,230/-

After approve our proposal, we completed the Community Toilets within 20 days.

So you are cordially requested to take necessary action in this regard.

Thanking you,

Yours faithfully,

Sonamukhi Municipality



## 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-30/2018/ ক্ৰমিক নং	7	201	
ত্রামক লং		0 - 1	

05.12.2019 তারিখ .....

To Smt. Papia Ghosh Roychowdhury, Joint Secretary, UD&MA Department Government of West Bengal

Sub: Construction of toilet block under the area in between pier marked P-6 and P-7 of newly constructed 4 lane flyover at Kamalgazi.

Madam,

In response to your letter vide no.3497-UD/P/M/B/2F-75/2019 dated 13.11.2019 on the above mentioned subject I am to inform you that at present no such unspent fund is available with SUDA under Mission Nirmal Bangla (U). If Districts return any such unspent fund from their end then it may be taken up.

Yours faithfully

5.12.19

**Additional Director** 

No. SUDA-30/2018/780 1/1(1)

Date. 05.12.2019

Copy forwarded for kind information to Chief Executive Officer, KMDA.

5.12.19

Additional Director

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

Account Section: 2358 6408



#### GOVERNMENT OF WEST BENGAL Department of Urban Development & Municipal Affairs

"Nagarayan"

DF - 8, Sector-I, Bidhannagar, Kolkata-700 064

No. 3497-UD/P/M/B/2F-75/2019

Dated Bidhannagar, 13th November, 2019

From:

The Joint Secretary

to the Government of West Bengal.

To

Shri Santanu Mukherje,

Joint Secretary, Department of UD & MA, and

Additional Mission Director. Mission Nirmal Bangla

Subject

P1. Put up early.

P1. see the note

P1. see the : "Construction of toilet block under the area in between

pier marked P-6 and P-7 of newly constructed 4 lane

flyover at Kamalgazi"

Sir,

With reference to the above I am directed to request you to take up the above mentioned project under Mission Nirmal Bangla.

The extract of the Note Sheet is attached.

Enclo: As stated

Yours faithfully,

Joint Secretary

to the Government of West Bengal

No. 3497(1)/2-UD/P/M/B/2F-16/2016

Dated Bidhannagar, 13th November, 2019

Copy forwarded for information and necessary action to:-

- 1. The Chief Executive Officer, Kolkata Metropolitan Development Authority, Unnayan Bhaban, 3rd floor, Sector-III, Salt Lake, Kolkata-700091.
- 2. P.S. to the Principal Secretary of this Department.

Yours faithfully,

Joint Secretary to the Government of West Bengal Note No. #1

26/09/2019 10:50 AM

BASUDEB SARKAR (UDA(BDG-UD)(UDMA))

Note No. #2

#### No. 22/CEO/CEO/03/KMDA/2019 dated 30.07.2019

P.u.d. may kindly be seen.

The Chief Executive Officer, KMDA, has sent the proposal to accord Administrative Approval for the scheme "Construction of toilet block under the area in between pier marked P-6 and P-7 of newly constructed 4 lane flyover at Kamalgazi" at an estimated cost of Rs. 41,36,055/- (Rupees forty one lakh thirty six thousand fifty five ) only.

The Executive Engineer, South Division, R & B Sector, KMDA has vetted the estimate in respect of the above mentioned scheme.

Now, the FA of this Deptt. may be requested for his views regarding to accord Administrative Approval for the proposed scheme at an estimated cost of Rs. 41,36,055/- (Rupees forty one lakh thirty six thousand fifty five ) only under the h/a "72-4217-60-051-00-014-53-00-V".

Submitted for approval.

26/09/2019 12:52 PM

SUBHANKAR ROY (UDC(BDG-UD)(UDMA))

Note No. #3

AA&FS for the instant scheme of KMDA amounting to Rs.41,36,055/-may be considered.

26/09/2019 3:16 PM

ASIT KUMAR GHOSH (DS(UDMA))

Note No. #4

AAFS may be considered.



27/09/2019 12:26 PM

PAPIA GHOSH ROY CHOUDHURY (JS(UDMA))

Note No. #5

29/09/2019 1:16 PM

KISHORE SENGUPTA (FA(UDMA))

Note No. #6

Project ID UM192014511S000

We may agree to the proposal for according necessary Administrative Approval & Financial Sanction for implementation of the schemes "Construction of toilet block under the area in between pier marked P-6 and P-7 of newly constructed 4 lane flyover at Kamalgazi" of KMDA amounting to Rs. 41,36,055 (Rupees forty one lakh thirty six thousand fifty five ) only.

under the head "4217-60-051-00-014-53" under Demand No 72 for the financial year 2019-20.

Name of Organisation	AA&FS to be accorded (Rs)	Relevant H/A
KMDA	41,36,055	4217-60-051-00-014-53

The Administrative Approval & Financial Sanction as mentioned above is subject to:

- 1. Strict observance of all relevant Financial Rules & Regulations including E-Tender Rules vides G.O. No.6932-F(Y) dt 29.8.13.
- 2. Timely completion of work to avoid escalation of cost,
- 3. Adherence to the online EMD receipt/refund as per FD Memo no.3975-F(Y) dt 28.7.16 and 2365-F(Y) dt 12.4.18

22/10/2019 2:30 PM

SARAJIT BISWAS (AFA(UDMA))

Note No. #7

The proposal at Note#6 for according AA&FS for Rs. 41,36,055/- to KMDA for the work "Construction of toilet block under the area in between pier marked P-6 and P-7 of newly constructed 4 lane flyover at Kamalgazi" may please be considered.

24/10/2019 8:49 AM

KISHORE SENGUPTA (FA(UDMA))



These projects may preferably taken up under Mission Bangla where substantial fund is unspent.

24/10/2019 3:32 PM

SUBRATA GUPTA (PRSECY(UDMA))

Note No. #9

Approved

25/10/2019 5:52 PM

FIRHAD HAKIM (MIC(UDMA))

Note No. #10

26/10/2019 10:37 AM

SUBRATA GUPTA (PRSECY(UDMA))

Note No. #11

27/10/2019 12:13 AM

KISHORE SENGUPTA (FA(UDMA))

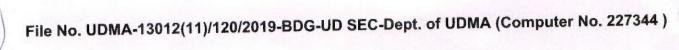
Note No. #12

Pl put up draft. give copy to CEO,KMDA.

08/11/2019 12:04 PM

PAPIA GHOSH ROY CHOUDHURY (JS(UDMA))

Note No. #13



4

08/11/2019 2:05 PM

INDRASISH KUNDU (UDA(BDG-UD)(UDMA))





"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

ক্ৰমিক নং SUDA-30/2018 | 7745

जिय 29.11.2019

To

The Chairman, Katwa Municipality

Sub: Proposal for 8 no of Community Toilets

Madam/Sir,

Please refer to your fund proposal for 8 no of Community Toilets vide no 1674 (Engs) dated 01.10.2019 for providing fund of the same, you are being informed that your proposal has been considered. Release of fund to your ULB may be made subject to refund of the balance fund from District level.

Yours faithfully,

Director, SUDA

Copy forwarded to: 600A - 30/2018 | 7745/1(2)

Dt - 29.11.2019

 District Magistrate, Purba Bardhaman District: with request to immediately refund the unutilised amount lying with you.

2. Sr. PA to Principal Secretary, UD&MA Department, GoWB—for kind information

Director, SUDA





"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

क्रिक नः SUDA-30/2018 /7746

णतिथ 29.11.2019

To

The Chairman,

Sonamukhi Municipality

Sub: Proposal for 30 no of Community Toilets

Madam/Sir,

Please refer to your fund proposal for **30 no of Community Toilets vide no 751/SBM/SM dated 18.10.2019** for providing fund of the same, you are being informed that your proposal has been considered. Release of fund to your ULB may be made subject to refund of the balance fund from District level.

Yours faithfully,

Director, SUDA

Copy forwarded to: 50 DA - 30/2018/7746/1(2)

D+-29.11.2019

- District Magistrate, Bankura District: with request to immediately refund the unutilised amount lying with you.
- 2. Sr. PA to Principal Secretary, UD&MA Department, GoWB—for kind information

Director, SUDA

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





"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

क्मिक नर SUDA - 30/2018/7742

जातिथ 29.11-2019

To The Chairman, Kandi Municipality

Sub: Proposal for 62 no of Community Toilets

Sir,

Please refer to your fund proposal vide no. vide no. 2225/KM/19 dated 16.10.2019 for providing fund of 62 no of Community Toilets, you are being informed that your proposal has been considered. Release of fund to your ULB may be made subject to refund of the balance fund from District level.

Yours faithfully,

DDY 29/11/19

Director, SUDA

Copy forwarded to: 5004-30/2018 77412/1(2)

Df-29.11.2019

1. District Magistrate, Murshidabad District: with request to immediately refund the unutilised amount lying with you.

2. Sr. PA to Principal Secretary, UD&MA Department, GoWB-for kind information

Director, SUDA

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





allo

"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

क्रिक नः SUDA-30/2018/7743

णातिच 29-11-2019

The Chairman,

Tarakeswar Municipality

Sub: Proposal for 12 no of Community Toilets and 100 no of IHHLs

Sir,

Please refer to your fund proposal for Community Toilets and IHHL vide no TM/LATRINE/21/2019-20 dated 22.07.2019 for 12 no of CTs and 728 dated 09.09.2019 for 100 no of IHHLs for providing fund of the same, you are being informed that your proposal has been considered. Release of fund to your ULB may be made subject to refund of the balance fund from District level.

Yours faithfully,

Director, SUDA

Copy forwarded to: SVDA-30/2018/7743/1(2)

Df-29.11.2019

 District Magistrate, Hooghly District: with request to immediately refund the unutilised amount lying with you.

3. Sr. PA to Principal Secretary, UD&MA Department, GoWB—for kind information

Director, SUDA

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





"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

क्रिक नः SUDA - 30/2018/7744

जातिथ 29.11.2019

The Chairman, Bansberia Municipality

Sub: Proposal for 6 no. of Community Toilets

Madam/Sir,

Please refer to your fund proposal for 6 no of Community Toilets vide no 2839 dated 19.09.2019 for providing fund of the same, you are being informed that your proposal has been considered. Release of fund to your ULB may be made subject to refund of the balance fund from District level.

Yours faithfully,

Director, SUDA

Copy forwarded to: SUDA -30/2018 7744/1(2)

Dt- 24.11.2019

 District Magistrate, Hooghly District: with request to immediately refund the unutilised amount lying with you.

2. Sr. PA to Principal Secretary, UD&MA Department, GoWB—for kind information

Director, SUDA

ser 28/4/19

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



# Office of the Councillors of Sonamukhi Municipality



P.O. SONAMUKHI, \* DIST. BANKURA.
Ph. No. (\*\*) 03244-275238
Website: www.sonamukhimunicipality.org
E-Mail: sonamukhimunicipality@yahoo.com

Memo No: - 751 /SBM/SM

Date:- 18/10/2019

To
The Director
State Urban Development Agency
ILGUS Bhavan, HC Block, Sector-III,
Bidhannagar, Kolkata-700106



Sub:- Urgent Requirement of 30 numbers of Community Toilets under SBM/MNB Scheme within Sonamukhi Municipality.

Madam,

This is to inform you that 20 numbers of community toilets already been constructed which was allotted from the District authority vide Memo No. 1175/W&S/BZP/17 dated 05/05/2017 & 2678/W&S/BZP/17 dated 02/11/2017 and uploaded on the web portal. Some areas where IHHL constructions are completely impossible due to shortfall of own land. In this situation, the undersigned is furnishing herewith the 30 numbers of proposals for construction of Community Toilets under this municipality.

So you are cordially requested to take necessary action in this regard. Thanking you,

Yours faithfully,

Enclo:- 1) List of proposals

2) Estimate vetted by the M.E.Dte.

Chairman Sonamukhi Municipality

#### SONAMUKHI MUNICIPALITY P.O. SONAMUKHI, DIST. BANKURA

Proposed Model Estimate for construction of Community Toilet Sanitary Complex in various places within Sonamukhi Nirmal Bangla (SBM project) . P.O :-Sonamukhi, Dist. :- Bankura.

Dist.

BANKURA

Miniopality under Massion

01	Schedule of rates wef. 01.11.17 & 2nd corrigenda wef. 18.04.18 (PWD, WB for I	Bankura di	strict)		
SI.	Description of items	Quantity	Unit	Rate	Amount
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.(a) Depth of excavation not exceeding 1,500 mm	8.50	Cum.	119.27	1013.80
2	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)	2.76	Cum.	375.21	1035.58
3	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	10.34	Sqm	24.00	248.16
1	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. With local hard blackstone variety chips (crusher broken)	1.11	Cum.	4162.00	4619.82
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).	2.33	Sqm	185.00	431.05 28651-8
	a) brick work with 1st class bricks in cement mortar (6:1) in foundation and plinth.	6.36	Cum.	4473.00	28448.28
•	b) Superstructure in ground floor	0.90	Cum.	4696.00	4226.404
	125 mm. thick brick work with 1st class bricks in cement mortar (1:4) in ground floor	32.71	Sqm	622.00	20345.62
	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. With local hard blackstone variety chips (crusher broken)	1.53	Cum.	4833.00	7394.49
	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) (When the height of a particular floor is more than 4 m the equivalent floor height shall be taken as 4 m and extra for works beyond the initial 4 m ht. shall be allowed under 12 (e) for every 4 m or part thereof) (a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge.	16.95	Sqm	321.00	5440.95
)	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.  (a) For works in foundation and upto roof of ground floor/upto 4 m  (i) Tor steel/Mild Steel	0.120	M.T	<b>66999-85</b> <del>68053.00</del>	9039-98 8166.36

	Depariation of itams	Quantity	Unit	chate	Amount
corners a	Description of items  o wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering sedirected and raking out joints including throating, nosing and drip course, g/staging where necessary (Ground floor). [Excluding cost of chipping over concrete			BAN	URA TURA
	1 cement mortar 10 mm thick plaster in ground floor.	18.99	Sqm	121.00	2297.79
	1 cement mortar 15 mm thick plaster In ground floor.	59.34	Sqm	133.00	7892.22
treads el kg/Sq.m pigments Ground (a) With Bhaslan	g, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing & c. over 20 mm (av.) thick base of Cement mortar (1:2) laid with white cement slurry @ 4.4 before placing marble & jointed with white cement slurry @ 2.0 kg/Sq.m with necessary including grinding and Granite polishing as per direction of Engineering -in -Charge in Floor. {White cement and Pigment to be supplied by the Agency] Makrana plain pink / Adranga Pink / Garbh Gulabi / Udaypur pink / Udaypur Green / Black of each Slab/tile upto 0.3 sq.m.	9.29	Sqm	1443.00	13405.47
Supplying cement copper hades in material the Ager (a) With Bhalsan	g, fitting, fixing marble slab/tiles, 15 mm. to 18 mm. thick in dado / wall in 15 mm thick [avg] nortar (1:2) including making suitable arrangements to hold the stones properly by brass / boks applying white cement slurry @ 4.4 kg/ sq.m at the back side of marble & pointing in nortar (1:2) (1 cement, 2 marble dust) with admixture of pigment matching the stone including polishing all complete as per direction of the Engineer-in-charge including cost of it, labours, scaffolding, staging, curing complete. [White cement, Pigment to be supplied by cy]  Makrana plain pink / Adranga Pink / Garbh Gulabi / Udaypur Pink / Udaypur green / Black	3.33	Sqm	1563.00	5204.79
Supplyir & 4 nos. white ce of concr (B) Wall With Sa cement (a) Area	of each Slab/tile upto 0.3 sq.m.  g, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work of key stones (10mm) fixed with analytic at the back of each tile & finishing the joints with ment mixed with colouring oxide if required to match the colour of tiles including roughening sets surface, if necessary or by synthetic adhesive & grout materials etc.  Ind Cement Mortar (1:3) 15 mm thick & 2 mm thick cement slurry at back side of tiles using 2.91 Kg/Sq.m & joint filling using white cement slurry @ 0.20kg/Sq.m.  of each tile upto 0.09 Sq.m  than Coloured decorative including white		Sqm	693.00	23083.83
and ban	or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. reighing above 10 Kg./sq.mtr and upto 16 Kg./sq. mtr.	0.23	Qntl.	9888.00 -9051.00	<b>2274</b> -2 2081.73
Supplying thickness two nos are to be provided M.S. Scoprovided	g, Fitting & Fixing Factory made P.V.C. door frame of size 50 mmx47 mm with a wall so of 5 mm, made out of extruded 5 mm, PVC sheet miter cut at two corners and joined with of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be through out the frame. The door frame shall be fixed with the wall using 65/100 mm long rews through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be for each vertical member and minimum 2 Nos for horizontal member etc. complete as per turer"s specification and direction of Engineer-in-Charge.	18.30	Metre	305.00	5581.50

					1000
17	pupplying, Fitting & Fixing 30 mm thick Factory made solid Panel PVC Door Shutter consisting of our 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	6.21	Sqm	1943.00	Dist. NKURA *JJTVdION* 12006.03
18	Synthetic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.  Two Coats	60.17	Sqm	68.00	4091.56
19	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.	53.82	Sqm	49.00	2637.18
20	Supplying, fitting & fixing UPVC pipes A- Type and fittings conforming to IS:13592-1992 with all necessary clamps nails, including making holes in walls, floor etc. cutting trenches in any soil through masonry concrete structures etc if necessary and mending good damages including joining with jointing materails  (Spun Yarn, Valamoid/Bitumen/M-Seal etc) complete.  A) UPVC Pipes: (ii) 110 mm. Dia.	2.40	Metre	251.00	602.40
	c) Bend 87.5 degree (i) 110 mm. Dia.	1	Each	160.00	160.00
	d) Shoe (i) 110 mm. Dia.	1	Each	111.00	111.00
21	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).  (ii) 530 mm X 410 mm	2	each	1522.00	3044.00
22	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 seperately).  (A) 'P' Trap (iii) 100 mm	2	each	948.00	1896.00
23	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	2.	Each	945.00	1890.00
24	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	1	Each	881.00	881.00
25	Construction of 2 circular leach pit of inside diameter 1000 mm. & a depth of 1000 mm. With a layer of 250 mm. Thick brick work with cement morter (6:1) & honeycombed brick wall (4:1) at every alternate layer upto a height of 925 mm. From bottom and then 125 mm. thick brick wall (4:1) for a height of 300 mm. and covered with 75m. RCC slab (4:2:1) with 8mm tor steel @ 150 mm. centre to centre both ways including plustering and neat cement punning on top of the slab and making hooking arrangment on slab for lifting of the slab if require as well as jointing the connection with the inspection pit (450 x 450) covered with 50mm thick RCC slab (4:2:1) with stone chips and necessary renforcement and connected with 100 mm dia PVC pipe laid over rammed earth and then covered the pipe properly with powder earth including supplying fitting fixing fibre glass pan P-tap & polythene pipe as per requirement to connect with the inspection pit complete with all respect as per direction of EIC. (ANNEXURE-I)	1	Item	7253·II 7254.00	7-253-11 7 <del>254.00</del>

Supplying P.V.C. water storage tank of approved quality with closed top with lid (Black) - Multilayer (a) 0 litre capacity	1.00	Each	2584	2584.00
Labour for hoisting plastic water storage tank. (i) Upto 1500 litre capacity.	1.00	Each	96.00	96.00
Supplying, fitting and fixing PVC pipes of approved make of Schedule 80 (medium duty) conforming to ASTMD - 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)(a) For Exposed Work				BANK!
28 20 mm dia	2.00	metre	129.00	258.0
25 mm dia	6.00	metre	177.00	1062.0
(b) For Concealed Work 15 mm dia	2.50	metre	137.00	342.5
20 mm dia	10.00	metre	158.00	1580.0
total			13/869-2	181473.5
GST, as applicable on Sl. No A @ 12%			21824-30	21776.8
Cost of works excluding labour welfare cess			203693-5	203250.3
Labour welfare cess @1% on SI. No C			20369	2032.5
Cost of civil works including labour welfare cess E=(C+D)	22000	Legipa		205282.8
Contingency Charge @ 3% is to be considered on Sl. No C			6110.81	6097.5
Grand total			211841-25	211380.3
Pialet Sonburge		Say	Rs.	211380.0

S.A. E Secamukhi Municipa...

Sonamukhi Municipality

Sonamukhi Municipality

Chairman

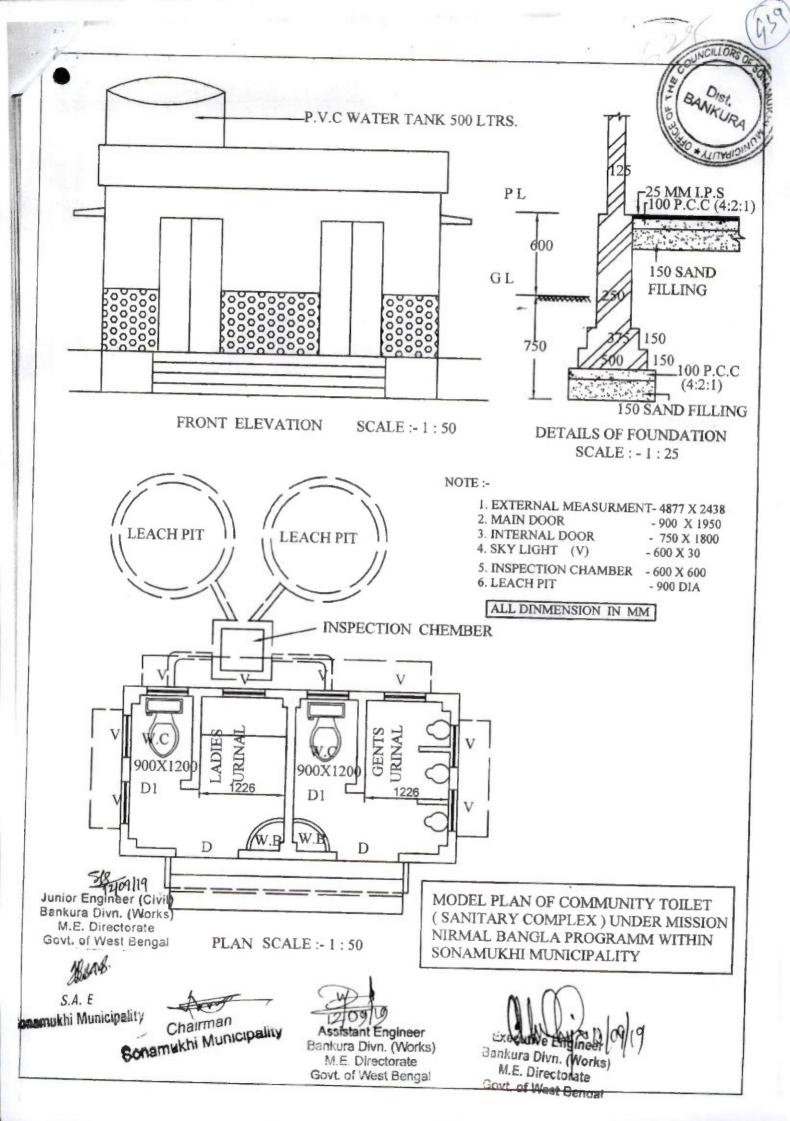
Chairman

Sonamukhi Municipality

Junior Engineer (Civin) Bankura Divn. (Works) M.E. Directorate Govt. of West Bengal

Assistant Engineer Bankura Divn. (Works) M.E. Directorate Govt. of West Bengal

Bankura Divn. (Works) M.E. Directorate Govt. of West Bengal



Cost Estimate for 2 Nos Leach Pit (Same as HFA leach pit measurement)

		1003 71	1 1 10 10	6.5
/ A	N I B	<b>IEX</b>	1100	

	(ANNEXURE-I)				- Walled Street
SI	Description of Items	Quantity	Unit	Rate	Amount
1	Earth work in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches leveling dressing and ramming the bittom boiling out water aqs required complete. Depth of exavation not existing 1500mm	2.50	Cum	119.27	298.18
2	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes.  With local hard blackstone variety chips (crusher broken)	0.05	Cum		
3	Brick work with 1st class bricks in cement mortar (6 :1).  a) In foundation & Plinth	0.01	Cum	4505.00 4473.00	/
4	125 mm, thick brick work with 1st class bricks in cement mortar (4:1) G.Floor	3.00	Sqm	625.00	1,866.00
5	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.  With local hard blackstone variety chips (crusher broken)	0.145	Cum	4833.00	700.79
6	Reinforcemnet for reinforced concrete work in all sorts of structures incl. Distribution bars, stirrups, binder etc. incl. supply of rods, initial straightening & removal of loose rust (if necessary), cutting to requisite length, hooking etc	0.01	Mtr	66999 • 85 68053.00	
7	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.				
_	i) UPVC Pipe 110 mm dia	6.00	Mtr	251.00	1,506.00
_	ii) UPVC Bend 87.5 degree 110 mm dia	4	Eac h	160.00	640.00
8	Jaffri brick work 125 mm. thick with 1st class bricks in cement mortar (1:4) including 15 mm. thick cement plaster (1:4) in all faces in ground floor.	2.00	Sqm	1	1,310.00
92		Cost	of 2 r	no leach pi	it 7,254.32
				Total:	= <del>7,254.00</del>

Junior Engineer (Civil) Bankura Divn. (Works) M.E. Directorate

Assistant Engineer Bankura Divn. (Works) M.E. Directorate

Bankura Divn. (Vorks)

Mars. S.A. E

Senamukhi Municipality

7253.11

CILLORS OF



				nmunit	-				1.(0%)		
Total size-		1		4.877	×	2.438	=	11.89	sqm	/	
Centre line		2		4.627		9.254			1		
		2	X	2.188		4.376					
				Total	=	13.630					
		1 :	X	2.188	=	2.188					
		2		1.20		2.400					
	Earth					of found	latio	on			
Foundation		1:	X	13.630	X	0.625	×	0.75	=	6.39	Cum
		1 .		1.563	X	0.625	X	0.75	=	0.73	Cum
		2	X	1.200	X	0.625	x	0.75	=	1.13	Cum
Step		1	X	3.00	Х	0.563	X	0.15	=	0.25	Cum
							Gra	nd total	=	8.50	Cum
			5	Sand Fill	ling						-
Foundation		1:		13.630	X	0.625	Х	0.15	=	1.28	Cum
		1 :	X	1.563	х	0.625	х	0.15	=		Cum
		2 :		1.200	X	0.625	X	0.15	=		Cum
F	loor	2	×	2.064	X	1.938	X	0.15	=		Cum
								-			Cum
Deduct for partition wall		2	X	1.20	х	0.25	х	0.15	=		Cum
			00		-			and total	=		Cum
				Polytho	mo	_	0.0	ind total	-	4,,,	- Cuiii
	E4	ounda	ation	Polythe	_	0.750		0.605		0.47	
	Γ(	Jurida	auUN		X	0.750	X	0.625	=		sqm
				1		1.563	X	0.625	=	0.98	
		,-	1	2		1.200	X	0.625	=		sqm
		31	loor	2	X	2.064	X	1.938	=	8.00	
								12722	=	10.94	
Deduct f	or par	tition	waii	2	X	1.20	X	0.25		0.60	sqm
							-	ind total		10.34	sqm
	Cen	nent	conc		:4 i	n propoi	tion	1			-
Foundation		1:		1.938	X	0.625	Х	0.10	=	0.12	Cum
		1 >	K	1.563	х	0.625	X	0.10	=		Cum
		2)	K	1.200	X	0.625	X	0.10	=		Cum
FI	loor	2	×	2.064	X	1.938	х	0.10	=		Cum
								_			Cum
Deduct for partition wall		2	X	1.20	X	0.25	×	0.10	=		Cum
							-	nd total	=	1.11	
	25	mm.	thic	k damp	pro	of cours					-
25	50 mm			8	Х	0.250	Х	0.250	=	0.50	sam
ITS:		side			X	2.064	X	0.125		1.03	
				2	X	1.938	x	0.125	=	0.48	
	ing	side	wall	1	X	1.938	×	0.125		0.24	
	****	-140		2	×	1.20	×	0.125		0.30	
				~	*	1.20		Total	=		
Dad	luct		oor	2	v	0.90		0.125	=	2.56	
260	HUL	L	JUUI	2	X		X Gra		=	0.23	
	Datal	221-	ek in	formal	- 14.	n and -1	ora	nd total	=	2.33	sqm
Foundation	Drici					n and pl				4.00	^
roundation		1 >		13.630	X	0.500	X	0.15	=	1.02	
		1 x		1.688	X	0.500	X	0.15	=	0.13	
		2 x		1.200	X	0.500	X	0.15	=	0.18	
		1 x		13.630	X	0.375	X	0.15	-	0.77	
		1 x		1.813	X	0.375	X	0.15	=	0.10	
		2 x		1.200	X	0.375	X	0.15	=	0.14	Cum
		1 x		13.630	X	0.250	X	0.80	=	2.73	Cum
		1 x		1.938	X	0.375	X	0.80	=	0.58	Cum
		2 x	1	1.200	X	0.375	X	0.80	=	0.72	
		_									
							Gran	id total	=	6.36	Cum
	В		wor		per	(		nd total		6.36	Cum
Pillar							re	2.40		0.90	

		125	mm	thick b	ric	k work					
	Ou	tside		4	X	2.064	X	2.40	=	19.81	sqm
				2	X	1.938	X	2.40	-	9.30	sqm
	ir	nside	wall	1	X	1.938	X	2.40	=	4.65	sqm
				2	X	1.20	X	1.80	=	4.32	sqm
								Total	=	38.08	sqm
	Deduct	Г	oor	2	х	0.90	х	1.95	=	3.51	sqm
	Deduct	Sky I		8	х	0.60	X	0.30	=	1.44	
		-	ntel	2	X	1.400	X	0.15	_	0.42	
			11101	-	^			nd total		32.71	
			_	R.C.C.	13:1		010		-		-
Liv	ntel	2	X	1.40		0.125	X	0.150	=	0.05	Cum
	ujja	2	×	1.30	X	0.45	X	0.075	=	0.09	
Oli	olla	2	x	3.00	X	0.45	X	0.075	=	0.20	
Roof slab		1 )		4.877	X	2.438	X	0.10	=	1.19	
ROUI SIAD		1 2	•	4.017	^			nd total	=	1.53	
				Shutter	ina	,		TO COLUI	_		-
Roof slab				Offices	1119		_		-		+
KOU! SIAD	Bottom	1	~	2	X	2.251	X	2.188		9.85	sam
	Sides	1	×	2	X	4.88	X	0.1000	=	0.98	
	Sides	1		2		2.4380	X	0.1000	=	0.49	
	Dadina		X	4	X	0.125		0.1000		0.43	
	Deduct	2	X	1	X	1.450	X	0.125	=	0.13	
		2	X	1	X	1.430	X	Total	=	11.80	
						0.00		0.125	=	0.23	-
Lintel bot		2	X	1	X	0.90	X		=		
Lintel si		2	X	2	X	1.30	X	0.15	===	0.78	
Chujja bot	tom	1	×	2	X	1.30	X	0.45		1.17	-
		1	X	2	X	3.00	X	0.45	=	2.70	-
Chujja si	ides	4	X	2	X	0.45	X	0.075	=	0.27	
							Gra	nd total	=	16.95	sqm
				einforce	me	nt					
				.C work							
				Cum	Ξ		MT				
		10 mı	m th	ick plas	ter	for ceil	ing				
Roo	m ceilling	1	×	2	X	2.251	X	2.188	=		sqm
	Deduct	2	X	4	X	0.125	X	0.125	=		sqm
		2	X	1	X	1.450	X	0.125	=	0.36	sqm
								Total		10.34	sqm
	Chujja	2	X	1	X	1.30	X	0.975	=	2.54	sqm
		2	×	1	X	3.00	X	0.975	-	5.85	sqm
		4	×	2	X	0.45	X	0.075	=	0.27	sqm
							Gra	nd total	=	18.99	sqm
		1	15 m	m thick	c nl	aster					4
			-	ide wall	P				_		
			1113	ING WALL				0.75		0.75	
				11.4				11 /6	=	6.75	sqm
		2	X	2	X	2.251	X	0.75	_		
			×	2	×	2.251	X	0.75	=	6.56	sqm
		2	X	2	×	2.188	x	0.75	=		sqm
		2								1.52	sqm sqm
		2 2 2	X	1	×	2.188 2.525	x	0.75 0.30	=	1.52 14.83	sqm sqm sqm
I	Less	2	X	2	×	2.188	x	0.75	=	1.52 14.83	sqm sqm
I	Less	2 2 2	×	1	×	2.188 2.525	x	0.75 0.30	=	1.52 14.83 0.18	sqm sqm sqm
1	Less	2 2 2	×××	2 1 1/3	×	2.188 2.525 0.90	x x	0.75 0.30 0.30 0.30	= = =	1.52 14.83 0.18 0.48	sqm sqm sqm sqm
I	Less	2 2 2 8	x x x	2 1 1/3 1/3	x x x	2.188 2.525 0.90	x x	0.75 0.30 0.30	= =	1.52 14.83 0.18	sqm sqm sqm sqm
I	Less	2 2 2 2 8	x x x x	2 1 1/3 1/3 ide wall	××××	2.188 2.525 0.90 0.60	××××	0.75 0.30 0.30 0.30 Total		1.52 14.83 0.18 0.48 <b>14.17</b>	sqm sqm sqm sqm sqm
I	Less	2 2 2 8	x x x	2 1 1/3 1/3 ide wall 2	x x x	2.188 2.525 0.90 0.60 4.877	x x	0.75 0.30 0.30 0.30 Total 3.20	= = =	1.52 14.83 0.18 0.48 <b>14.17</b> 31.21	sqm sqm sqm sqm sqm
1	Less	2 2 2 2 8	x x x x	2 1 1/3 1/3 ide wall	××××	2.188 2.525 0.90 0.60	××××	0.75 0.30 0.30 0.30 Total		1.52 14.83 0.18 0.48 <b>14.17</b>	sqm sqm sqm sqm sqm
1	Less	2 2 2 8 For	x x x outs	2 1 1/3 1/3 ide wall 2	× × ×	2.188 2.525 0.90 0.60 4.877	x x x	0.75 0.30 0.30 0.30 Total 3.20	= = = = = = = = = = = = = = = = = = =	1.52 14.83 0.18 0.48 <b>14.17</b> 31.21 15.60	sqm sqm sqm sqm sqm
		2 2 2 8 For 1	x x x outs x	2 1 1/3 1/3 side wall 2 2	x x x	2.188 2.525 0.90 0.60 4.877 2.438	x x x	0.75 0.30 0.30 0.30 Total 3.20 3.20		1.52 14.83 0.18 0.48 <b>14.17</b> 31.21 15.60 46.82	sqm sqm sqm sqm sqm sqm
	Less	2 2 2 8 For 1 1	x x x outs	2 1 1/3 1/3 side wall 2 2 2	× × ×	2.188 2.525 0.90 0.60 4.877 2.438	x x x	0.75 0.30 0.30 0.30 Total 3.20 3.20	= = = = = = = = = = = = = = = = = = =	1.52 14.83 0.18 0.48 <b>14.17</b> 31.21 15.60 46.82 1.17	sqm sqm sqm sqm sqm sqm sqm
		2 2 2 8 For 1	x x x outs x	2 1 1/3 1/3 side wall 2 2	x x x	2.188 2.525 0.90 0.60 4.877 2.438	x x x	0.75 0.30 0.30 0.30 Total 3.20 3.20		1.52 14.83 0.18 0.48 <b>14.17</b> 31.21 15.60 46.82 1.17	sqm sqm sqm sqm sqm
		2 2 2 8 For 1 1	x x x x outs x x x	2 1 1/3 1/3 side wall 2 2 2	x x x x x x x	2.188 2.525 0.90 0.60 4.877 2.438	x x x x	0.75 0.30 0.30 0.30 Total 3.20 3.20	= = = =	1.52 14.83 0.18 0.48 <b>14.17</b> 31.21 15.60 46.82 1.17	sqm sqm sqm sqm sqm sqm sqm sqm

11

OUNCILLONS OF SQUARE OF SQ

Marble Sla	b/tile	of 1		nm	thicknes		floor		0.05	
Room floor	1	X	2	X	2.251	X	2.188	=	9.85 s	-
Door sill	1	X	2	X	0.900	X	0.125	=	0.23	
							Total	=	10.08	
Deduct	2	X	1	X	1.200	X	0.125	=	0.30	
	2	X	4	X	0.125	X	0.125	=	0.13	
	2	x	1	X	1.450	X	0.125	=	0.36	
							Total	=	9.29	sqm
Marble slab/t	iles,	15 m	m. to 18	mn	n. thick i	n da	ido / wa	11		
inside wall	2	X	2	X	2.251	X	0.15	==	1.35	
	2	x	2	X	2.188	X	0.15	=	1.31	
	2	×	1	X	2.525	X	0.15		0.76	sqm
									3.42	sqm
Laga	2	x	1/3	×	0.90	x	0.15		0.09	sam
Less	2		1/3	^	0.00		Total		3.33	
	4	- 124 1	Caramia	. dile	o in wal	le	Total	=	5.00	- (
					2.251		1.50		13.51	sam
inside wall	2	X	2	×		×		=		
	2	X	2	X	2.188	X	1.50	=	13.13	
	2	X	1	X	2.525	X	1.50	=	7.58	
									34.21	sqm
Less	2	×	1/3	х	0.90	X	1.50	=	0.90	sqm
27000						Gras	nd total	=	33.31	sqm
		-	Grill							6
Sky light	8	X	0.60	X	0.30	=	1.44	sqm		
ON, ng					16 Kg/S	gm		==	0.2304	Qutl.
		PV	C door	frar	ne					
			2	X	1	×	0.900	=	1.80	metre
			2	х	2	X	1.950	=	7.80	metre
			2	X	1	X	0.750	=	1.50	metre
			2	X	2	х	1.800	=	7.20	metre
			-			Gra	nd total		18.30	metr
		PV	C door	shu						
	2	х	1	X	0.900	X	1.950	=	3.51	sqm
	2	Х	1	Х	0.750	X	1.800	=	2.70	sqm
	-					Gra	nd total	=	6.21	sqm
D	isten	nper	work fo	rins	side por	tion				
Same as inside plaster								=	14.17	
Room ceilling	1	X	2	X	2.251	X	2.188	=		sqm
Will folkly parameters.									24.02	-
Deduct	2	X	4	X		X	0.125			sqm
	2		1	X	1.450	X	0.125			sqm
							nd tota		23.53	sqm
Decorative of	eme	nt ba	sed pai	nt w	ork for	outs	ide por		45 17	sqm
Same as outside plaster	i i jeli				4 00		0.075	=		sqm
Sallie as outside plaster		4.4	4	X	1.30	X	0.975	=	2.34	
Outside portion for chujja	2	X					0.075		5 26	sam
Outside portion for chujja	2 2 4	×	2		3.00	×	0.975			sqm sqm





1			D'Culto		Water		Name of			munity 1	-	hi Municipality	160
EL COI	Ward	Private/Go vt/ulb land	Mouse name and il. no	Dag no	availability (pipe line/tube well/others)	No of beneficiaries to be tagged	authority for future maintenance	Source of maintenance fund	No of	No of tollet seats	No of urinal units	Location where CT to be constructed (in detail)	Remarks, any
	13	ULB Land	Sonamukhi, 85	3133	Pipeline	76	ULB	MNB/SBM	1	2	3	Harijanpally near Chatku Dome house	
2	2	ULB Land	Sonamukhi, 85	2688	Pipeline	48	ULB	MNB/SBM	1	2	3	Beside Police Fari	
3	13	ULB Land	Sonamukhi, 85	3156	Pipeline	35	ULB	MNB/S8M	1	2	3	Beside Amalnagar Khalpar towards Railway Station Road	
4	13	ULB Land	Sonamukhi, 85	3640	Pipeline	51	ULB	MNB/SBM	1	2	3	Beside Amalnagar Football Ground	
5	1	ULB Land	Kshetramohanpur, 86	134	Pipeline	87	ULB	MNB/SBM	1	2	3	Gonganidanga Dangarpara	
6	12	ULB Land	Sonamukhi, 85	689	Pipeline	87	ULB	MNB/SBM	1	2	3	Near Male Ward at Sonamukhi Hospital	
7	12	ULB Land	Sonamukhi, 85	689	Pipeline	85	ULB	MN8/SBM	1	2	3	Near Female Ward at Sonamukhi Hospital	
8	13	ULB Land	Sonamukhi, 85	3132	Pipeline	65	ULB	MNB/SBM	1	2	3	Harijanpally near Nagina Dome house	
9	11	ULB Land	Sonamukhi, 85	558	Pipeline	102	ULB	MNB/SBM	1	2	3	Mahishotkarticktola	
10	11	ULB Land	Shyambazar, 54	1274	Pipeline	104	ULB	MNB/SBM	1	2	3	Near Tematha Kalitola Sporting Club	
11	1	ULB Land	Kshetramohanpur, 86	50	Pipeline	86	ULB	MN8/SBM	1	2	3	Gonganidanga beside Dipu Roy house	
12	6	ULB Land	Sonamukhi, 85	38	Pipeline	62	ULB	MNB/SBM	1	2	3	Malipukur	
13	14	ULB Land	Baikuntapur, 53	1582	Pipeline	34	ULB	MNB/S8M	1	2	3	Choudhuripara	
14	9	ULB Land	Shyambazar, 54	125	Pipeline	36	ULB	MNB/SBM	1	2	3	Tamblipukurpar	
15	9	ULB Land	Shyambazar, 54	41	Pipeline	30	ULB	MNB/SBM	1	2	3	Adabbazar	
16	8	ULB Land	Baikuntapur, 53	912	Pipeline	45	ULB	MNB/5BM	1	2	3	Chuturpara	
17	12	ULB Land	Sonamukhi, 85	3001	Pipeline	42	ULB	MNB/SBM	1	2	3	Near BLRO Office North Side	
18	12	ULB Land	Sonamukhi, 85	3010	Pipeline	46	ULB	MNB/S8M	1	2	3	Near BLRO Office North Side	

by

Executive Officer
Sonamukhi Municipality

Chairman Sonamukhi Municipality

(A)

1	-				Water		Name of	Source of	Con	munity	<b>Foliet</b>		13
SL	Ward	Private/Go vt/ulb land	Mouza name and JL no	Dag no	availability {pipe line/tube well/others}	No of beneficiaries to be tagged	authority for future maintenance	maintenance fund	No of tollet urinal seets units		urinal	Location where CT to be constructed (in detail)	arry.
19	13	ULB Land	Sonamukhi, 85	3154/ 3957	Pipeline	25	ULB	MNB/SBM	1	2	3	Near Sonamukhi Bridhhayasram	
20	1	ULB Land	Kshetramohanpur, 86	140	Pipeline	56	ULB	MNB/SBM	1	2	3	Gonganidanga Raypara North area	
21	1	ULB Land	Kshetramohanpur, 86	78/652	Pipeline	54	OT8	MNB/SBM	1	2	3	Gonganidanga Raypara South area	
22	13	ULB Land	Sonamukhi, 85	3979	Pipeline	23	ULB	MNB/S8M	1	2	3	Near Nabajiban Club at Katkol	
23	4	ULB Land	Sonamukhi, 85	2609	Pipeline	102	ULB	MNB/SBM	1	2	3	Near Municipality Office Health Sub Centre	
24	4	ULB Land	Sonamukhi, 85	2609	Pipeline	108	ULB	MNB/SBM	1	2	3	Near Municipality Office	
25	3	ULB Land	Lalbazar, 88	1988	Pipeline	25	ULB	MNB/S8M	1	2	3	Dangapara	
26	12	ULB Land	Sonamukhi, 85	3232	Pipeline	112	ULB	MNB/SBM	1	2	3	Near Auditorium (In front of the 8DO Office)	
27	15	ULB Land	Sonamukhi, 85	698	Pipeline	24	ULB	MNB/SUM	1	2	3	Ratanganj Bauripara	
28	2	ULB Land	Sonamukhi, 85	2732	Pipeline	65	ULB	MNB/S8M	1	2	3	Thandarpara	
29	3	ULS Land	Lalbazar, 88	1936	Pipeline	56	ULB	MNB/SBM	1	2	3	Gabalepara	
30	6	ULB Lans	Sonamukhi, 85	54	Pipeline	36	ULB	MNB/SBM	1	2	3	Malipuker	

Executive Officer Sonamukhi Municipality Chairman Sonamukhi Municipality



# 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:
Tapas Bhattacharjee
Executive Officer
Katwa Municipality
Memo No 1768/Engg

cot The Co

Dated, Katwa, the 17/10/2019

To
The director
State Urban Development Agency
ILGUS Bhaban, H.C. Block, Sector-III
Bidhannagar, Kolkata – 700106

Sub:- Submission of C.T details with location etc.

Sir/Madam,

In reference to above I am submitting C.T details with location etc in prescribed format as sought for.

This is for your kind information & taking necessary action.

Your's faithfully

Executive Officer
Katwa Municipality
Executive Officer

Katwa Municipality

**Enclos:-** As Stated

# Katwa Municipality

T Remarks, if any			Municipal Road	Municipal Road	Municipal Road	833	6 Municipal Road	Municipal Road	2 9
Location where CT to be constructed	(in detail)	Barabazar (Lat- 23.6500 Long- 88.1349)	Collagepara (Lat- 23.6501 Long- 88.1268)	Kashiganjpara (Lat- 23.6438 Long- 88.1443)	Mondalpara (Lat- 23.6517 Long- 88.1313)	(Lat- 23.6370 Long- 88.1248)	Panuhat (Lat- 23.6336 Long- 88.1421)	Saheb Bagan (Lat- 23.6388 Long- 88.1331)	Thana Road (Lat- 23.6496 Lone- 88.1315)
oilet	No of urinal units	4	4	4	4	4	4	4	4
Community Toilet	No of toilet seats	4	4	4	4	4	4	4	4
Con	No of	<b>4</b> 4	н	-	н	н	н	rd.	-
Source of maintenance	fund	Own Fund	Own Fund	Own Fund	Own Fund	Own Fund	Own Fund	Own Fund	Own Fund
Name of authority for	future	ULB	ULB	ULB	ULB	ULB	OLB	ULB	87n
No of beneficiaries	to be tagged	30	35	20	20	30	09	09	20
Water	(pipe line/tube well/others)	Pipe Line	Pipe Line	Pipe Line	Pipe Line	Pipe Line	Pipe Line	Pipe Line	Pipe Line
Dag no		1916 &_ 1917	570	776	4878	780 & 781	1836	1080	1774
Mouza name and JL no		Katwa J.L. No 21	Katwa J.L. No 21	Charpataihat J.L No- 89	Katwa J.L. No 21	Keshia J.L No- 20	Panuhat J.L No- 23	Ghoshhat J.L. No- 22	Katwa J.L. No 21
Private/Go vt/ulb land		ULB Land	Road Side Land	Road Side Land	Road Side Land	ULB Land	Road Side Land	Road Side Land	ULB Land
Ward		9	m	10	15	14	11	12	16
SL NO		-	2	m	4	S	9	7	00



Executive Officer Katwa Municipality Executive Officer Katwa Municipality

9



Director SUDA <sbm.wbsuda@gmail.com

#### Fwd: Requirement of Fund for Construction of 8(Eight) Nos of Community Toilet(C.T.)Under MNB.

2 messages

syed shah golam gous <ssgous@gmail.com>

Wed, Oct 16, 2019 at 10:50 AM

To: sbm.wbsuda@gmail.com

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

From: Sujay Mitra <sujay.mitra@gmail.com>

Date: Fri, Oct 11, 2019 at 12:19 PM

Subject: Fwd: Requirement of Fund for Construction of 8(Eight) Nos of Community Toilet(C.T.)Under MNB.

To: syed shah golam gous <ssgous@gmail.com>

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

From: Shibani Goswami <dfidhhw@gmail.com>

Date: Fri, Oct 11, 2019, 12:12 PM

Subject: Fwd: Requirement of Fund for Construction of 8(Eight) Nos of Community Toilet(C.T.)Under MNB.

To: Sujay Mitra <sujay.mitra@gmail.com>

--- Forwarded message -----

From: Chairman Katwa Municipality <katwa.municipality@gmail.com>

Date: Fri, 4 Oct 2019 at 13:07

Subject: Requirement of Fund for Construction of 8(Eight) Nos of Community Toilet(C.T.)Under MNB. To: Manindra Nath Pradhan <wbsudadir@gmail.com>, Shibani Goswami <dfidhhw@gmail.com>

Please see the attachment & take necessary action as early as possible. Yours Faithfully

Chairman Katwa Municipality Katwa, Purba Bardhaman

Mailtrack

Sender notified by

Mailtrack

Requirement of Fund for Construction of 8(Eight) Nos of Community Toilet(C.T.)Under MNB..pdf 10225K

Director SUDA <sbm.wbsuda@gmail.com>

To: Katwa municipality <katwa.municipality@gmail.com>

Wed, Oct 16, 2019 at 10:54 AM

Sir,

PI fill up the format for CT before releasing Fund to your Municipality.

Regards.

SUDA SBM Team



# KATWA MUNICIPALIT

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

From: Rabindra Nath Chatterjee

Katwa Municipality

Memo No .. L. J. La.

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

Datetl, Katwa, the .. 0.1. 1.0. 2019.

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

Sub:- Requirement of fund for construction of 8(Eight) Nos of Community Toilet(C.T.) under MNS

Sir/Madam,

In reference to the above, this is to state that 8(Eight) nos of C.T. are required urgently at different Mahallas of Ward No. 06,03,10,15,14,11,12,& 16 within this Municipality as per demand and field survey. Site/land required for construction of these C.Ts. has also identified and found clear. Total some of Rs. 30,35,027.00 (Rupees thirty lakh thirty five thousand twenty seven) only is required for construction of 8 nos. (4 seat each x8= 32 Seat.) C.T.

Vetted Estimate and Drawing, vetted from MED, Burdwan division, amounting to Rs. 30,35,027.00 for construction of 8 nos. of C.T. is attached herewith for your kind perusal.

Therefore, I would request you to kindly make necessary arrangement for release fund for construction of 8 nos. C.T. at the earliest.

Thanking you

Enclose:

1. Vetted Estimate copy -1 no

2.Drawing

Yours faithfully



# OFFICE OF THE EXECUTIVE ENGINEER

BURDWAN DIVISION MUNICIPAL ENGINEERING DIRECTORATE PURTA BHAVAN; 5TH FLOOR

SREEPALLY, PURBA BURDWAN GOVT. OF WEST BENGAL

Ph. + Fax No- 0342 2645119

Email id: eemedbwd@gmail.com

Memo No. MED/BWN/ 311 /1D-5/2005, Pt-III

Dated. 25/09/2019

From: The Executive Engineer, Burdwan Division, M.E. Directorate. PurbaBurdwan.

Te: The Chairman, Katwa Municipality, Purba Burdwan

Sub.: Vetting for the work of "Construction of Community latrine at Bara bazar, Collage para, Kashiganj ghat, Mondal para, Panuhat Bazar, Sahev Bagan, and Thana Road in ward no 6, 3, 10, 15, 14, 11, 12, and 16 accordingly under Katwa Municipality" under Mission Nirmal Bangla Fund.

Ref:-i) Memo no- 1301/Engg. Dt.-11.09.19

In reference to the above mentioned subject, I am sending an estimate for the above noted works total amounting to RS 30, 35,027.00 duly vetted from this end under Mission Nirmal Bangla Fund as per current PWD schedule of rates & items Including 12% G.S.T, 1% Cess and 3% Contingency charges.

This is for your kind information and taking necessary action please.

Thanking you.

Enclo.:- As stated

Yours faithfully,

**Executive Engineer** 

Burdwan Division incer
M. E Directoration, M.E. Dtc.
Burdwan Division, M.E. Dtc.

Dated. 25/09/2019

/ 1D-5/2005, Pt-III Memo No. MED/BWN/ Copy forwarded for information to:

i) The Superintending Engineer, West Circle, Burdwan.

**Executive Engineer** Burdwan Division M. E. Directorate

6/9

# Katwa Municipality Katwa, Purba Bardhaman

bstrac	- FMORK ADDITION	Amount (Rs.)
CLNIC	in Latring at Barabazar,	20,35027:00
	Estimate for Construction of Community Latine at Collage Para, Kashiganj ghat, Mondal Para, National Para, Pahuhat Collage Para, Kashiganj ghat, Mondal Para, National Para, Pahuhat Collage Para, Kashiganj ghat, Mondal Para, National Para, Pahuhat Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Para,	- <del>2960665:00</del> -
	12, 16 accordingly under Rosen  Bangla Fund.  Total Amount (Rs.)	30,35,127°W

(Rupees Twenty Nine Lakhs Sixty Thousands Six Hundred Sixty Five Only)

Prepared by...

Sub-Assistant Engineer Katwa Municipality Chairman
Katwa Municipality
Chairman
Katwa Municipality

Sub-Assistant Engineer Katwa Municipality

# Katwa Municipality P.O.- Katwa, Dist- Burdwan.



Estimate for Construction of Community Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos- 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Municipality under Mission Nirmal Bangla Fund.

	As Per P.W.D.	Schedule rate (Building & Sanitary Plumbing w.e.f.				
SI.	Item No &	Description of item.	Qty.	Unit.	Rate	Amount
Vo. 1	Item No- 2 Page No-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, leveling, and dressing and ramming the bottom, bailing out water as required complete.  a) Depth 1.5 Mtr	71.36 M <sup>3</sup>	% M <sup>3</sup>	11927.00	8511.11
2	Item No- 4A Page No-2	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 supplyof sand. (payment to be made on measurement of finished quantity)	21.84 M <sup>3</sup>	% M <sup>3</sup>	52107.00	11380.17
3	Item No- 1 Page No- 14	Single Brick flat soling of picked jhama bricks including ramming and dressing bed to proper level	316.88 M <sup>2</sup>	M <sup>2</sup>	324.00	102669.12
4	Item No- 12A Page No-34	Cement concrete with graded stone ballast (40 mm. size excluding shuttering) In ground floor(1:3:6)	15.12 M <sup>3</sup>	M <sup>3</sup>	4830.00	73029.60
5	Item No- 8 Page No-15	Brick Work with 1st class bricks in cement mortar (1:6). (a) In foundation & plinth. (b) In superstructure, ground floor	50.96 M <sup>3</sup>	M <sup>3</sup>	4812.00 -4998.00	245219.52 -186325.44
6	Item No- 16	125 mm thick brick work with 1st class bricks in cement mortar (1:4).	95.60 M <sup>2</sup>	M²	664.00	63478.40
7	Item No-36(e) Page No-42	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-	134.32 M <sup>2</sup>	M <sup>2</sup>	205.00	27535.60
8	Item No- 4A Page No-24	Ordinary Cement Concrete M- 15 (mix-4:2:1) with graded stone chips (20 mm down) excluding shuttering and reinforcement, if any, in ground floor.	18.88 M³	M <sup>3</sup>	5572.51 4434.22	1,05.211 83718.97
9	Item No- 40 Page No-43	Reinforcenment 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 lenght, hooking	1975	M.T	61746.40	93854.53

					4.00	6/00
· T		rtificial stone in floor, dado, staircase etc ith cement concrete (1:2:4) with stone				·
0	Item No-6 (Page No-48	as thick . DE VADEL CIVALPAC	210.40 M <sup>2</sup>	M <sup>2</sup>	526 Y 921:00	5 5545 60 67538.40
		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]	1			
11 Item No-1 Page No-189		a)Out side wall (i) With 1:6 cement mortar 15 mm thick plaster	302.00 M <sup>2</sup>	M <sup>2</sup>	136.00	41072.00
		b)Inside wall (i) With 1:6 cement mortar	500.96 M <sup>2</sup>	M <sup>2</sup>	155.00	77648.80
		(b) 20mm thick plaster c) Celling Plaster (ii) With 1:3 cement mortar	109.36 M <sup>2</sup>	M <sup>2</sup>	129.00	13998.08
12	Item No- 15 Page No-192	10 mm thick plaster  Neat Cement punning about 1.5mm. Thick in wall, dado, window, sills, floor, drain etc.	282.00 M <sup>2</sup>	M <sup>2</sup>	34.00	9588.00
13	Item No- 15 Page No-105	I cobos as L	43.20 M <sup>2</sup>	M <sup>2</sup>	1904-00	56 332 · 8 42206.40
14	Item No-16 Page No-10	per direction of the Engineer-in -charge.	f	Qntl	7566.00	10 1 11
1!	Item No- 1 Page No-16	Collapsible gate with 40mm x 40mm x 6mm ree 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	43.60 M <sup>2</sup>	M	4390.0	18 8 7 8 8 7 148327 :
1	Item No-1	necessary screws and lugs in ground floor.	1.84 Qn	tis Qr	96 960 7046.0	
	17 Item No-	Supplying best Indian sheet glass paries set in part and fitted and fixed with nails and putty complete. (In all floors for intern		. N	n <sup>2</sup> 536.0	0 6174

	*					0
18	Item No- 8 Page No-196	Applying exteroir grade Acrylic primer of approved quality & brand on plastered or surface old or new surface to receive decorartive textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping & preparing the surface throughly, complete as per manufacturer's specification & as per direction of the EIC.  In ground floor  (a) Two coat	912.24 M <sup>2</sup>	%M <sup>2</sup>	4510.00	41142.02
19	item No- 17 Page No- 197	Protective & Decorative Acrylic exterior emultion paint of approved quality, as per manufacturer's specification & as per direction of EIC to be applied acrylic primer as pewr required. The rate includs cost of material, labour, scaffolding & all incidental charge but excluding the cost of primer.  Two Coats (ground Floor)  a) Normal Acrylic Emulsion	912.24 M <sup>2</sup>	M <sup>2</sup>	67.00	61120.08
20	Item No- 1a Page No- 200	(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.	145.92 M <sup>2</sup>	M <sup>2</sup>	29.00	4231.68
21	Item No-2A,B Page No- 200	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) (iv) Two coats (with any shade except white)	145.92 M <sup>2</sup>	M <sup>2</sup>	79.00	11527.68
22	Item No-4 Page No-115	Supplying, fitting and fixing Flat back urinal (half stall urinal) in white vitreous chinaware of approved make in position with brass screws on 75 mm X 75 mm X 75 mm wooden blocks complete.  (i) 635 mm X 395 mm X 420 mm	16.00 Nos	Each	2869.00	45904 00
23	Item No- 4 Page No-79	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	32.00 Nos	Each	1613 - W	516 K · O
24	Item No- 37 Page No- 66	Supplying P.V C. water storage tank of approved quality with closed top with lid (Black) - Multilayer, (b) 1000 litre capacity	8.00 Nos	Each	5128.00	41024.00
25	Item No- 1 Page No- 41	Supplying, fitting and fixing white vitrous china best quality approved make wash basin with C.I brackets on 75 mm X 75 mm wooden blocks, C.P waste fitting of 32 mm dia, one approved quality brass C.P pillar cock of 15 mm dia, approved quality P.V.C waste pipe with C.P nut 32mm dia, 900 mm long approved quality P.V.C connection pipe with heavy brass C.P nut including nending good all damages and painting the brackets with two coats of approved paint ii) 550 mm X400 mm size	16.00 No	Each	1383 · W	22128°00 35328.00

12	To 11 Oct	2	1.50	1.80		5.40	Sqm
15	Collapsible Gate		1.00				1971
16	Ornamental Grill						
	Window	4	0.60	0.60		1.44	
		@	16kg/Sqm			23.04	
			MARINE TO THE PARTY OF THE PART			0.23	Qntl
			0.00	0.60		1.44	Sam
17	Glass Sheet	4	0.60	0.60			
18	Acrylic Exterior primer (Two Coat)						
	i) Outside Wall			0.500		19.38	Sam
	15mm thick Plaster (1:6)	2	3.875	2.500		18.50	
		2	3.700	2.500		0.97	
	Step	1	3.875	0.250		The second secon	
		2	3.875	0.150		1.16 40.01	200
						40.01	Oqii
	Deduction for opening  Gate(1/3 x2)	0.66	1.500	1.800		1.78	Sqm
	Gate(1/3 x2) Windows(1/3 x4)	1.33	0.600	0.600		0.48	_
	VVIndows(1/3 x4)	1.33	0.000			2.26	
					Total	37.75	Sqr
	ii) Inside Wall						
	20mm thick (1:6)						
		2	3.375	2.000		13.50	
		2	3.200	2.000		12.80	-
		2	3.88	2.000		15.52	
		2	3.70	2.000		14.80	
		2	3.20	2.000		12.80	
		2	3.25	2.000		13.00	
		4	1.33	2.000		10.60	
						66.72	Sqn
	Deduction for opening						
	Gate(1/3 x2)	0.67	1.500	1.800		1.81	
	Door (1/3 x 4)	1.34	0.750	1.800		1.81	Sqn
	Windows(1/3 x4)	1.34	0.600	0.600		0.48	
						4.10	
	iii) Celling				Total	62.62	Sqr
	10mm thick (1:3)			0.005		12.51	Con
	Latrine Celling	1	3.450	3.625			Sqn
	Front Cantilever	ł	3.875	0.300	Total	13.67	-
					Total	114.03	
						. 17.00	341
	Acrylic Emultion paint (Two						
19	Coat)						
	i) Outside Wall	3	0.575	2.500		19.38	San
	15mm thick Plaster (1:6)	2	3.875	2.500		18.50	
		2	3.700	2.500			Sqr
	Step	1	3.875	0.250			Sqr
		2	3.875	0.150		40.01	
			-			40.01	1
	Deduction for opening Gate(1/3 x2)	0.66	1.500	1.800		1.78	Sqn
	Gate(1/3 XZ)	0.00	1.000	1.000	1		1

_	Windows(1/3 x4)	1.33 0.600		0.600	0.48	Sqn	
							Sqr
					Total	37.75	
	ii) Inside Wall			7 2 2 2 2 2			-
	20mm thick (1:6)						
		2	3.375	2.000		13.50	Sqr
		2	3.200	2.000		12.80	Sq
		2	3.88	2.000		15.52	
		2	3.70	2.000		14.80	Sqr
		2	3.20	2.000		12.80	Sqr
		2	3.25	2.000 4		13.00	Sq
		4	1.33	2.000		10.60	
						66.72	Sq
	Deduction for opening					Thing?	
	Gate(1/3 x2)	0.67	1.500	1.800		1.81	Sqr
	Door (1/3 x 4)	1.34	0.750	1.800		1.81	Sqr
	Windows(1/3 x4)	1.34	0.600	0.600	92.00 DO	0.48	Sqr
					STATE OF THE PARTY	4.10	Sq
	iii) Celling				Total	62.62	Sq
	10mm thick (1:3)						
	Latrine Celling	1	3.450	3.625		12.51	Sqr
	Front Cantilever	1	3.875	0.300		1.16	Sqr
					Total	13.67	Sq
						114.03	Sqr
20	a) British and Charl						
20	a) Priming on Steel		0.0				
	Windows	4	0.6	0.60		1.44	Sqr
	Gate	2	1.5	2.00		6.00	Sqr
	Door (4 x 2)	8	0.75	1.80		10.80	Sqn
						18.24	Sqr
21	b) Painting on Steel						
	Windows	4	0.6	0.60		1.44	Sqn
	Gate	2	1.5	2.00		6.00	Sqn
	Door (4 x 2)	8	0.75	1.80		10.80	
						18.24	-
22							
22	Flat Back Urinal	1	2.00			2.00	Mon
			2.00			2.00	NOS
23	Orissa pattern water closet					1	
		1	4.00			4.00	Nos
							- "
24	Water Storage Tank (1000 Lt)	1	1.00			1.00	No
	(1000 Et)				-	1.00	140
25	Wash basin	1	2 00			2.00	Nos
							72.72
26	Inspection Pit						
		1	2.00			2.00	Nos
27	Septic Tank						
	Ochuc I alix	1	1.00			1.00	No
			1.00			1.00	.40

1. 1						
28	Soak Well				1.00	No
	Joan Hell	1	1.00		1.00	
29	UPVC Pipes (110mm dia)				10.00	Mtr
_	a) 110mm dia	1	15.00		5.00	Nos
_	b) Plain Tee	1	5.00		2.00	
	c) Plain Y	1	2.00		4.00	Nos
_	d) Bend	1	4.00			12184
				1		
30	CPVC Pipe		10.00	4.	10.00	Mtr
	a) 40mm dia	1	10.00			
			10.00		10.00	Mtr
	b) 32mm dia	-	10.00			
		1	10.00		10.00	Mtr
	c) 15mm dia	-	10.00			
		1	10.00		10.00	Mtr
	d) 20mm dia	+			Help Care Land	
31	Peet's Valve (40mm dia )				4.00	No
-	Feet's variety	1	1.00		1.00	1
32	Stop Cock/Bib Cock	-			40.0	Non
52	Stop overagin even	1	10.00		10.0	Nos
33	Earth work in Filling	-				
33	Earth Work in Filling	0.2	8.92		1.7	8 Nos

Sub-Assistant Engineer Katwa Municipality Detail measurements for Construction of Community Latrine at Barabazar, Collage Para, Kashiganj (ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos- 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Municipality under Mission Nirmal Bangla Fund. (For each Latrine)

I. No.	Description	No	L	W	D	Total	Unit
1	E/W in excavation in						
1	Foundation	3	3.875	0.600	0.725	5.06	Cum
		3	2.850	0.600	0.725	3.72	Cum
	Step	1	3.875	0.250	0.150	0.15	Cum
	Otep		0.07.5	4		8.92	Cum
2	Filling in foundation by fine sand						
	Foundation	3	3.875	0.600	0.075	0.52	
		3	2.850	0.600	0.075	0.38	
	Floor of Ladies Urinal	1	2.063	1.138	0.150	0.35	Cum
	, 1001 01 22230	1	1.813	2.063	0.150	0.56	Cum
	Floor of Gents Urinal	1	2.063	1.138	0.150	0.35	Cum
	Figor of Gents Offiles		1.813	2.063	0.150	0.56	Cum
		1	1.013	2.500		2.73	Cum
3	Single layer B.F.S						
	Foundation	3	3.875	0.600			Sqm
		3	2.850	0.600			Sqm
		1	3.88	3.700		14.36	Sqm
	Floor of Ladies Urinal	1	2.063	1.138		2.35	Sqm
	11001 01 220.00 0111	1	1.813	2.063		3.74	Sqm
	Floor of Gents Urinal	1	2.063	1.138		2.35	Sqm
	Floor of Gents Office		1.813	2.063		3.74	Sqm
		1		0.250			Sqm
	Step	1	3.875	0.250			Sqm
						33.0	John
4	P.C.C (1:3:6)						
	Foundation	3	3.875	0.600	0.075	0.52	Cum
		3	2.850	0.600	0.075	0.3	Cum
	Floor of Ladies Urinal	1	2.063	1.138	0.075	0.18	Cum
	11001 01 22010	1	1.813	2.063	0.075	0.28	Cum
	Floor of Gents Urinal	1	2.063	1.138	0.075	0.18	Cum
	Floor of Genta Office	1	1.813	2.063	0.075	0.28	Cum
	Chan		3.875	0.250	0.075	0.0	Cum
	Step	11	3.075	0.230	0.07.5		Cun
5	Brick Work (1:6)						
9	a) Foundation & plinth. Gr.floor				0.000	4 7	4 0
		3	3.875	0.500	0.300		4 Cun
		3	2.950 3.875	0.500 0.375	0.200		7 Cun
		3	3.875	0.375	0.200		9 Cun
-		3	3.875	0.250	0.300		7 Cun
		3	3.200	0.250	0.300		2 Cun
	Step		3.875	0.250	0.150		5 Cun
						6.3	7 Cui

***	b) Superstructure, ground floor	2	3.875	0.250	1.800	3.49	Cum
		2	3.200	0.250	1.800	2.88	Cun
						6.37	Cur
	Deduction for opening						
-	Collapsible Gate	2	1.500	0.250	1.800	1.35	Cun
	Windows	4	0.600	0.250	0.600		Cun
							Сип
					Total	4.66	Cur
6	125mm th. Brick Work (1:4)						
0	123filti til. Brick Work (1:4)	1	3.200		2.000	6.40	San
		1	3.375	4,	2.000	6.75	
		2	1.200		2.000	4.80	
			1.200			17.95	
	Deduction for opening						
	Doors	4	0.750	2.000		6.00	
					Total	11.95	Sqr
7	Shuttering		2000				
	Roof	1	3.450	3.625		12.51	Sgr
		2	4.000	0.100		0.80	
		2	3.875	0.100		0.78	Sqn
	Front Cantiliver	1	3.875	0.300		1.16	Sqn
	Roof Beam	2	3.875	0.200		1.55	Sgr
		2	3.200	0.200		1.28	Sqr
	Partition Tie	2	1.200	0.200		0.48	Sqn
						16.79	Sqr
8	M15 Conc (1:2:4)						
	Roof	1	4.000	3.875	0.100	1.55	Cun
	Roof Beam	2	3.875	0.250	0.200	0.39	Sqn
		2	3.200	0.250	0.200	0.32	
	Partition Tie	2	1.700	0.150	0.200	0.10	
						2.36	Cur
9	Reinforcement		.010 >	(2.36 x 7.85		0.19	MT
		ET TO LO					
10	ASF (1:2:4) 35mm thick						
	Floor	1	3.20	3.375		10.80	
	Roof	1	4.000	3.875		15.50	_
						26.30	Sqn
11	Plaster						
	i) Outside Wall						
	15mm thick Plaster (1:6)	2	3.875	2.500		19.38	Sam
		2	3.700	2.500		18.50	
	Step	1	3.875	0.250		0.97	
		2	3.875	0.150		1.16	-
						40.01	
	Deduction for opening						
	Gate(1/3 x2)	0.66	1.500	1.800		1.78	
	Windows(1/3 x4)	1.33	0.600	0.600		0.48	
						2.26	
			-		Total	37.75	Sqm

1	Por
1	A CO
1	TUD

	ii) Inside Wall						
	20mm thick (1:6)						-
		2	3.375	2.000		13.50	
		2	3.200	2.000		12.80	
		2	3.88	2.000		15,52	
		2	3.70	2.000		14.80	
		2	3.20	2.000		12.80	
		2	3.25	2.000		13.00	
		4	1.33	2.000		10.60	-
-						66.72	Sqn
	Deduction for opening						
	Colapsible Gate(1/3 x2)	0.67	1.500	1.800 4		1.81	
	Door (1/3 x 4)	1.34	0.750	1.800		1.81	
	Windows(1/3 x4)	1.34	0.600	0.600		0.48	
						4.10	
	iii) Celling				Total	62.62	Sqn
	10mm thick (1:3)			THE THE STATE OF			
11.	Latrine Celling	1	3.450	3.625		12.51	
	Front Cantilever		3.875	0.300	VE HOLD	1.16	-
			130		Total	13.67	Sqn
						****	
12	Neat Cement	2	3.375	0.500		3.38	Son
	i) Inside Wall	2	3.200	0.500		3.20	
		2		0.500		3.88	
		2	3.88			3.70	-
			3.70	0.500		3.20	1
		2	3.20	0.500		3.25	
		2	3.25	0.500		2.65	
	180	4	1.33	0.500		23.26	
						23.20	3qi
	Deduction for opening					0.50	0
	Collapsible Gate(1/3 x2)	0.67	1.500	0.500		0.50	
	Door (1/3 x 4)	1.34	0.750	0.500		0.50	
						1.01	Sqı
						22.25	Sqr
	ii) Outside Wall						
		2	3.875	0.750		5.81	
		2	3.700	0.750			Sqr
	Step	1	3.875	0.250	2	0.97	
		2	3.875	0.150			Sqr
						13.49	Sqr
	Deduction for opening	0.66	1.500	0.500		0.50	Sar
	Collapsible Gate(1/3 x2)	0.66	1.000	0.300		13.00	+
					Total	35.25	1
		4		4.000		E 40	Sqr
13	M.S Sheet	4	0.75	1.800		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
14	M.S. Jail type	4	0.75	1.800			Sqr
		@	16kg/Sqm			86.40	
				1		0.86	Qn

-						1	1
		Constructing Inspection pit of inside measurement 800mm X 600mm X upto 600mm (denth) with 250 mm thick 1st class brick work in coment mortar (1:4) on all sides,		1		0(	1
26	Item No- 87 Page No- 1	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.  i) With Pakur variety.  Other than(SAIL/TATA/RINL)	16.00 Nos	Each	££95, 6	103-1211	R
		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 100 mm thick R.C.C.	16.00 NOS	Eaun	20004:00	105344.00	
		(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 out side wall upto 200 mm below G.I floor finished with 25 mm thick grey artificial stone over 100				,	
,	Item No- Page No-	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 inall sorts of soil, shoring, bailing out and pumping out water as necessary, ramming, dressing the bed and refiling 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.  (ii) For 30 users  A) With pakur variety (Sail/tata/nint)					

Electro Stal)

						(h)
28	item No- 4 Page No-89	Construction of circular soak well 2.5 metre deep in all types of sandy soils with dry brick work upto 1.6 metre from the bottom having 150 mm intermediate cement brick work (1:4) band all round and cement brick work (1:4) upto 0.90 metre from top with 20mm thick cement plastering (1:4) to inside face upto the depth of cement brick work, 15mm thick cement plaster (1:4) on outer face from top of the well upto G.L. and 6 mm thick cement plaster (1:4) on top of the R.C.C. cover slab including filling bottom 1.00 metre of inside of the well with brick metal (50 mm to 63 mm size) including R.C.C. cover slab of 100 mm thick with cement conc (1:1.5:3) with stone chips with necessary reinforcement and shuttering including one 560 mm dia. R.C.C. manhole cover (heavy type) of approved make supplied, fitted and fixed in the cover slab with necessary fittings, making nacessary arrangements for pipe connections, excavation of well including shoring, dewatering and removing the exess earth from the premises as per direction complete in all respect with all costs of labour and materials.  With 250 mm thick dry brick work and 250 mm thick cement brick work (1:6) and 1.00m inside dia.(SAIL/TATA/RINL)	**		15355.0	122840.0
		(other than)	8.00 No	Each	15272.00	122176.00
29	Item No- 21 Page No-212	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:  a) 110 mm. Dia.	80.00 Mtr	Mtr	251.00	20080.00
	1	b) Plain Tee. (ii) 110 mm. Dia.	40.00 Nos	Nos	172.00	6880.00
		c) Plain Y. (ii) 110 mm. Dia.	8.00 Nos	Nos	223.00	1784.00
		d) Bend 87.5 degree. (ii) 110 mm. Dia.	32.00 Nos	Nos	140.00	4480.00

	1	8605 60	1.10 -	Mary .	Total Rs.	-2541779.5
33	Item No- 2 Page No-79	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.	14.24 M <sup>3</sup>	% M <sup>3</sup>	7754.00	1104 1
32	Item No- 7 Page No-6	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).	80.00 Nos	Each	539.00	43120.00
31	Item No-4 Page No-4	Supplying, fitting and fixing Peet's valve fullway gunmetal standard pattern best quality of approved brand bearing I.S.I. marking with fittings (tested to 21 kg per sq. cm.).	8.00 Nos	Each	1646.00	13168.0
		(a) 40 mm dia (b) 32 mm dia (c) 15 mm dia (d) 20 mm dia	80.00 Mtr 80.00 Mtr 80.00 Mtr 80.00 Mtr	Mtr Mtr Mtr Mtr	403.00 283.00 106.00 143.00	32240.00 22640.00 8480.00 11440.00
30	Item No-1 Page No-29	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007, with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required jointing materials inany position above ground. (Payment will be made onthe centre line measurements of total pipe line includingall specials. No separate payment will be made foraccesories, specials.  (a) For Exposed Work  (i) CPVC Pipes Class-1, SDR-11	<b>5</b>			

312674 53 Add (6+6)% GST 305013.64

29,18,295.66 Sub Total Rs.
2846793.05

29,182.41 Add 3% Contigencies
85,403.73

30,337,023.48 Say Rs.
2,960,665.00

(Rupees Twenty Nine Lakhs Sixty Thousands Six Hundred Sixty Five Only)

Prepared by ...

Sub-Assistant Engineer Katwa Municipality Chairman
Katwa Municipality
Chairman
Katwa Municipality

24/09/19

Junior Engineer Burdwan Division . M. E. Dte.

Govt. of W. B.

Sub-Assistant Engineer Katwa Municipality

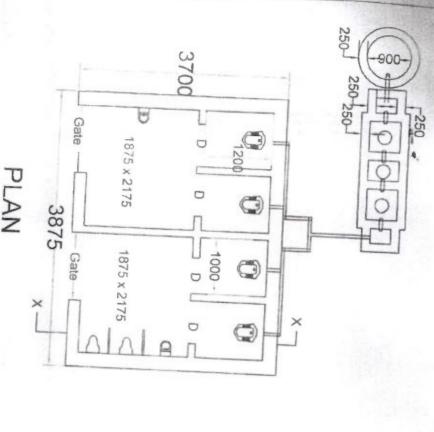
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Assistent Engineer
Burdwan Division
M-E-Dte.
Govt, of W. B.

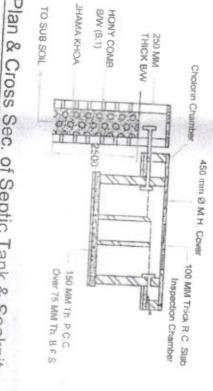
Page 6 of 6

Executive Engineer
Burdwan Division, M.E. Dte.

Municipality under MNB Fund. Total Coverage Area 14.34 Sqm. Plan for Proposed Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road In ward nos - 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa



Gate - 1500 x 1800 Door - 750 x 1800



Plan & Cross Sec. of Septic Tank & Soakpit

Katwa Municipality Chairman

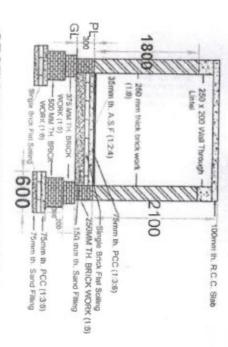
Page 1 of 2

Prepared by:-

Mont

Sub-Assistant Engineer Katwa Municipality

under Katwa Municipality under MNB Fund. Total Coverage Area 14.34 Sqm. Plan for Proposed Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos - 6, 3, 10, 15, 14, 11, 12, 16 accordingly



SECTIONAL ELEVATION ON A-A

200 and the main 125 C/C alternate cranted endra

CROSS SECTION OF ROOF & LINTEL Support

Support

Prepared by:- Photh Engineer Sub-Assistant En

Page 2 of 2

Chairman
Katwa Municipality
Chairman
Chairman
Katwa Municipality

## Katwa Municipality Katwa, Purba Bardhaman

Abstract of Estimate:-

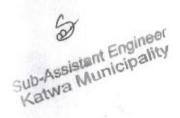
bstrac	t of Estimate:-	Amount (Rs.)
	Name of Work  Estimate for Construction of Community Latrine at Barabazar, Collage Para, Kashiganj ghat, Mondal Para, National Para, Panuhat Bazar, Saheb Bagan, Thana Road in ward nos- 6, 3, 10, 15, 14, 11, 12, 16 accordingly under Katwa Municipality under Mission Nirmal	3 0 ,35p27'00 -2960665:00
	8angla Fund. Total Amount (Rs.)	2960665.00 30,35,827° W

(Rupees Twenty Nine Lakhs Sixty Thousands Six Hundred Sixty Five Only)

Prepared by...

Sub-Assistant Engineer Katwa Municipality

Chairman Katwa Municipality Chairman Katwa Municipality





## OFFICE OF THE MUNICIPAL COUNCILLORS OF BANSBERIA

Rudra Main Road, P.O. Bansberia, District Hooghly, West Bengal, P.I.N. 71250 Phone No. 033 26346324, Fax No. 26346806, email address: bansb\_04@yahoo.com

Memo. No. 3087

Date:16th October 2019

The Director,
State Urban Development Agency,
ILGUS Bhawan,
H-C Block, Sector III,
Bidhan Nagar, Kolkata 91

Sub: Request for approval and financial sanction for additional Community Latrine in the municipal area.

Ref: Our Proposal Memo. no. 2839 dated 19th September 2019

Madam,

This is with reference to the above; I have submitted proposals for additional requirement of Community Latrine in our municipal area. The requirement of Community toilet at Bansberia Municipality, the details of the land and other necessary information's are also enclosed with the proposal.

I am to state that the total cost for construction of the 6 Community toilets (total toilet seats 24 and Urinals- 18) is Rs 3461286.00 as per vetted estimate submitted to your good office. But according to SBM (U) Government of India guidelines the total financial sanction for the 6 Community toilets will be Rs 2928000.00. The additional cost required that is Rs 533286.00 (Rs 3461286.00 -Rs 2928000.00) for the construction of community toilets after the sanctioned amount shall be borne by the municipality.

I am requesting you to kindly approve and sanction the abovementioned proposal.

Thanking You



Yours faithfully

Chairperson

Chairperson

Chairperson

Bansberia Municipality

Suio

4	-	OLB	0.5	2			Sanskrit Parisad			
1			B	3	Pipeline	2740	Bansberia 53	ULB	6	6
							Sangha Maidan		-	
		1					Sarbapolly Yuba			
	-	ULB	ULB	85	Pipeline	2270	Bansberia 53	ULB	51	G
							Maidan			
							Azadhind			1
	•	UIB	ULB	150	Pipeline	9030	Bansberia 53	ULB	בן	4
							Ghat			
		ULB	CE	TOO	200		Bibhutibhusan		3	
				3	Dineline	2355	Bansberia 53	ULB	<u></u>	w
			Municiplaity				Nabin Pally			
- 1	-	ULB	Bansberia	90	Pipeline	1825	Bansberia 53	ULB	18	2
		no.18	no.18							
		Commitee	Commitee							
		And Ward	And Ward				Bansperia	vioyalaya		
		Municiplaity	Municiplaity			2/15	Sibtala	Pratnamic		
- 1	-	Bansberia	Bansberia	100	Pipeline	ER-	Bansberia 53	Baisakhi	00	_
seats									3	•
toilet	9		Hallicendrice		1					
No of	No of	fund	nuture	Dagger ad or	well/others)					
		maintenance	authority for	beneticiaries	Vallage leave		Č	d and idina	į	
_	Community Toilet	Source of	Name of	No of	Water	Dag no	t/iilb land ivious name and	Private/Gov	Dipa	25.140



Chairperson
Bansberia Municipality



Rudra Main Road, P.O. Bansberia, District Hooghly, West Bengal, P.I.N. 712502 Phone No. 033 26346324, Fax No. 26346806, email address: bansb\_04@yahoo.com

Memo No: 2839

The Director SUDA,Government of West Bengal HB-305.AB,HC-BLOCK Sector-III,Bidhannagar, Kolkata,West Bengal-700106



Date: 19th September 2019

Signitud Ham

Sub: Construction of Community Latrine - Request for Administrative Approval and Financial Sanction

Madam,

In view of the requirement of community latrine in the different wards of our municipality to giving shape in reality to a long standing aspiration of our citizens, I now request you to kindly give us the administrative approval and financial sanction of the proposal submitted to your good office. The detailed proposal is herewith enclosed for your kind perusal. A photocopy of the estimates and a drawing of Model Community toilet duly vetted by the Executive engineer of the Municipal Engineering Directorate, Hooghly Division is enclosed with this proposal for your kind perusal.

Thanking you

Yours faithfully

Chairperso Chairperson
Bansberia Manifelia Municipality

Enclo: Detailed proposal of requirement for Community Toilet's as stated above and the vetted drawing and estimate of a Community toilet.



### ESTIMATE FOR COMMUNITY TOILET

( Schedule followed -F W D (Building) effect from 1/11/2017)

SE N	Description of item				
1	Earth work in excavation of foundation trenches or drains, in all sorts	Quantity	UNG	RATE()	Amoun
	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.  (a) Depth of excavation not exceeding 1,500 mm.		%m³	11927.00	1789.0
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).	8	%m³	7754.00	620.32
3	With earth obtained from excavation of foundation.			1	1
5	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)	10	%m³	71181.00	7118.10
4	Single Brick Flat Soling of picked fhamebricks including ramming and dressing bed to proper level and filling joints with local sand	40	m²	355.00	14200.0
5	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering. In ground floor (A) Pakur Vanety (a) 6.3.1 proportion				
6	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp	3	m³	4769.00	14307.0
	foundation tranches	15	m²	24.00	360.00
7	Ordinary Cement concrete (Mx 3.1.5.1)with graded stone chips(20 mm size) excluding shuttering and reinforcement, if any, Pakur / Chandé Vanety				
	i) in ground floor upto 4m	10	m³	5593.01	55930.10
8	Hire and lebour charges for shuttering with centraling and necessary staging upto 4 m using accrowed stout props and thick hard wood planks of approved shickness with required bracing for concrete stable beams, columns trasts curved or straight including fitting and straking 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.	65	m <sup>2</sup>	334.00	21710.00
	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stimups, binders etc. including supply of roots, initial streightening and removal of loose rust (if necessary), cutting to requeste length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annotated wire all every inter-section, complete as per drawing and direction.  Tor steel  In ground floor upto 4m	12			
	Brick work with 1st class bricks in cement morter (5.1)	1.2	MT	58103.00	69723.60
	a)foundation and plints	4.5	m	5214.00	23463.00
	b) In super structure,G F	9.5	m <sup>1</sup>		
- 1	125 mm, thick brick work with 1st class bricks in cement morter (4:1) in ground floor (t) in ground floor:			2436.00	51642.00
100		20	m²	714.00	14280.00

1/	Description of item	Quantity	UNIT	RATE()	Amount
1 No 12	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.( Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).	4.5	m²	187.00	841.50
13	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 analdite 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. coloured decorative (area of tile upto 0.09 sq.m)  i)For wall  ii)For floor	45 20	m <sup>2</sup>	800.00 779.00	36000.00 15580.00
14	Supplying, Fitting & Fixing 30 mm thick both side prelaminated 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 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	7	m²	1943.00	13601.00
15	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners.A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc.		mtr	516.00	12900.0



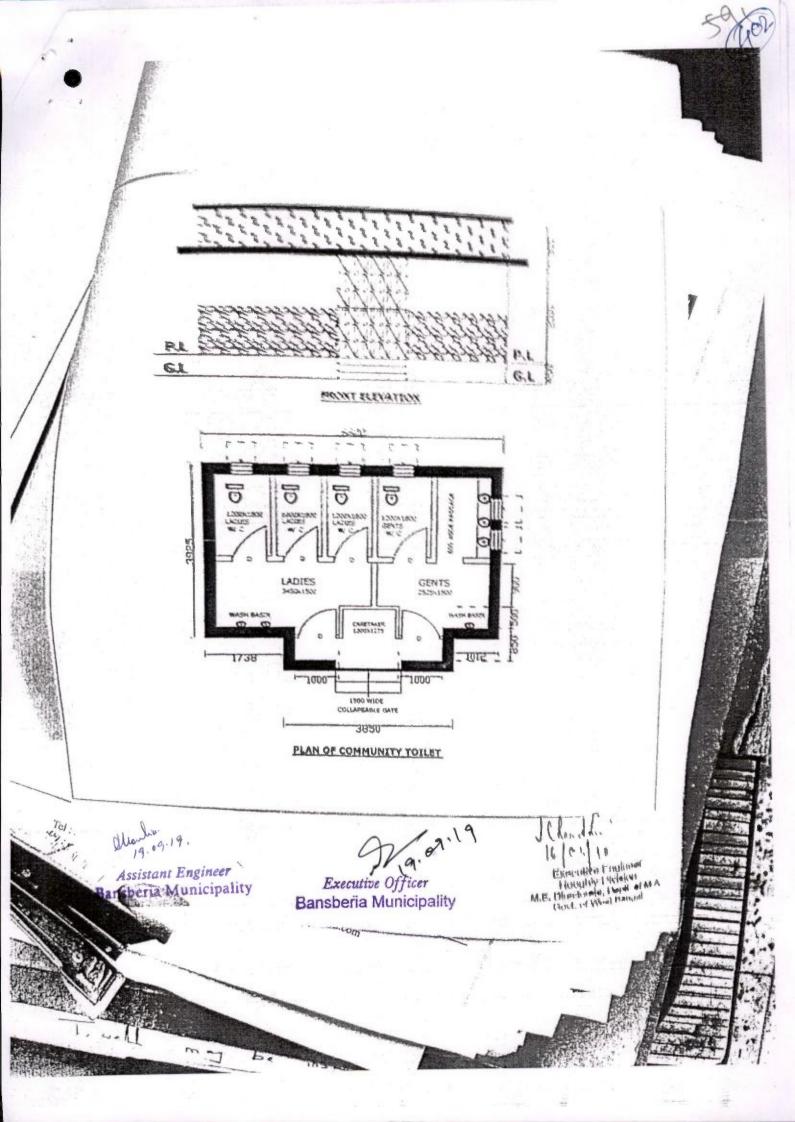
	Exerciptor of item	Guantity	UNIT	PATE()	Amount
16	Supplying fitting and fixing G.I. Pipes of TATA make with all necessary accessories specials viz socket bend, tee union cross elbow nipplie longscrew reducing societ reducing tee, short piece etc. fitted with holder bats clamps, and Cutting pipes, making threads fitting fixing etc. craplete in all respect incl. cost of all necessary fittings as read jointing materials and two cost of penning with app paintin any position above ground (payment will be made on C.I. measurements of total pipe line and all specials. No separate cayment will be made for accessories, specials.)				
	(A) For Exposed Work , 25 mm dia Medium quality	5		305.00	1525.00
	y 26 mm dia Medium quality	12		226.00	2712.00
	11), 15 mm dia Medium quality	25		192.00	4800.00
17	Supplying, fitting and fising windows and verifilators with or without integrated grills conflorming to IS 1036-1975 and manufactured from rolled attest sections conflorming to IS 7452-1974 with non-friction projecting type, boar type funges, glazing ofips, fugs todaying bracket, hendle plate etc. including hosting in position, straightening if required, fising tugs in cement concrete (1.2.4) with stone chips 20 mm down outting holes and mending good damages to match with existing surface complete in all respect excluding glazing.  ( Add extra 2 1.2.% for each additional floors upto 4th floor and 2 1.5% for each additional floors upto 4th floor and 3 1.5% for each additional floors.)				0.00
	(a) Operable slike windows as per IS sizes with side hung shullers and increase glazing bers with without fixed type vertilators [The extra rate admissible for the operable portion only]	1.5	m'	1663.00	2494.50
	( antre hunch	1.5	m²	355.00	532.50
18.	Supplying fromg and fixing gummetet wheel velve of app Brand and make tested to 21 kg / cm2	1	each	778.00	778.00
3'8	Supplying thing and being C.P. bit cooketap cook.  a) i) promium pleted 8th cook after body (Equivalent to code no. 511 & Model no-trapical summarily speciel of Eseco or senter brand).		each	539 00	4312.00
:0	Chromium pleted conceined stop cock	,	each	674.00	471E.00
71	Supplying fitting and fixing 16 literes P.V.C liter down clatery conforming to 15 appendication with P.V.C fittings complete, C.I. brackets incl. Two costs of painting to bracket etc. (HM-DWARE Make)	4	each	1015.00	4060.00
11	Supplying please water storage term of approved quality with closed top with 8d (Black) - Multileyer (BINTEX Make) 2000 tere capacity	1	each	10434.00	10434.00
	:X.abour for howing plactic water storage tark.  Above 1500 tire upto 5000 tire capacity.	1	each	154.00	154.00
	(a) Upto 2nd story from G L.  *)Lacour for towering plants water storage tent upto \$0 min dat.	1	each	95.00	95.00
23	Supplying fitting and fining ELW.C. is white glassed Welesub- crimewers of approved make supplied fitted and fixed complete in powton with necessary bolts, ruts etc.		each	1421.00	5684.00
24	Flet back ortinal (half stall urinal) in white virious christeers of aco make supplied fitted and fixed in position with brase screws on 15 mm X 75 mm X 75 mm wooden blocks complete (HINDWARE Make) a65 mm X 355 mm X 265 mm	3	each	945.00	2835.00

A-11	Description of tem	Quantity	LINIT	RATEO	Arranist
No 25	Name of the state	0		881.00	0.00
				881.00	
26	THE TOTAL ARTING and Exing best quality indian make mirror 5.5 mm m. SAVERINGER DEL IS lepecifications supported on fibre glass frame of any posset frame size. \$50mm X.400mm	2	each	613.00	1226.00
	Signal various challeng Onese pattern visitor closet in white planed various challenger of approved make supplied. Since and rest in position complete excluding "P" or "S" trap (excluding oper of promote for flam) (HINDWARDE Make)  580 mm X 440 mm	0		1613.00	0.00
4	Supplying filling and filling 18 rem thick merble partition also with trans doorign marbel equare cut, both sides polared with two front marks counciled and edges polarised.	2	each	1426.00	2852.00
	Transport fitting and fixing white vitraous of the best quality approved the area wash beam with C.I. brackets on 75 mm X.75 mm wooden to the C.P. weeks fittings of 32 mm die, one approved quality brass. If pater cock of 15 mm die, C.P. chain with rubber plug of 30 mm to approved quality P.V.C. waste since with C.P. null 32 mm die with min, sing approved quality P.V.C. connection pipe with heavy that C.P. null including mending good all damages and paneling the crackets with two coacts of approved panel.	2	each	2308 00	4416.00
	5- 550mm X 400 mm sure				
	Is awarg with 1st class brick work in cover of egipt. Make supplied, 1950 from diel R.C.C. merchole cover of egipt. Make supplied, 1950 and fixed in the top slab with receivery. Risings. 18 mm Block commit planter (4.1) with meet commit from to the internel surfaces and 12 mm Block commit planter (4.1) to outside well upto 200 mm twow G.E. floor lineared with 25 mm Block grey artificial elone including supplying. Normal & fixing at necessary species. Risings 5 W tees, C.E. tool rest atc. including excessing earth in all sons or soil shoring, beiling and pumping oil weter as necessary, remning, onessing the bed his retition. Election of the term with remning constructing species. String up the chamber with clear water removing scanning measures from the chamber and including constructing attached impection pit as per species drawing and conventing at necessary pipes, some etc. with internet planter work and artificial stone flooring is to be done with. E.s.C.				
	It For 10 Users				
	A) IVEN PAGE HAVES	1	-	34961.00	
	A) Wet Paled variety	1	each	7080.00	7060.00
11	Conspective gate with 40mm s 40mm s down Tee as top and bostom guide rail. 20mm s 10mm a 20mm vertical charves, 100mm apart in fun seretched position 20mm s 5mm M.S. flass as cottapable tracing properly invested and weathered sincluding 35mm steel indicating 35mm steel indicating tocking arrangements, fitted and flast in position with lugarist in cereant concrete and including cutting necessary holes, charing etc. in walls, floors etc. and making good damages complete.  (Add sidne © 1% for each add), floor upto 6th floor and © 1.26% for each add), floor above 5th floor).  (3 in ground floor)	2.5		3402 00	#505 00
	Supplying best Indian sheet glass panes set in putly and fitted and	1			0.00
1.	I WHEN THE WAR THE PARTY OF THE				
3:	Sted with halfs and puth complete in all floors  in 5 min study (weighting 1,4 kg, skg m  in 5 min show color on some colors make surface with synthetic or	15		477.00	715.50

			MARY THE COS	30	5711.69
		-	udd 1% ce	Total Rs	
		Add 12	SK OST	Rs	61196.71
			The state of the s	Subtotal	
e a lay fair		Add Electr	WAREN	Yotal Rs	485688.17 24784.41
	lete:	8	w,	34.00	272.00
40	Neal cement purning abot 1.6 mm truck in wat ,dado, window se				
	(i) 10 mm Enck plaster	30	m,	126.00	3780.00
	(B) With 4:1 coment mortar.				
		40	m <sup>1</sup>	140.00	5600.00
	(a) 15 mm thick pleaser	13	W,	160.00	5600.00
	s) in ground floor (i) 20 mm thick planter		,		
	(A) With 6:1 cement morter.				
	nowing and drip course where recessary				
	out joints or rougening of concrete surface, including throating				
17	Plaster (to wait, floor, ceiling etc.) with send and cement mortar including rounding off or chambering comers as directed and raking				
198	(25 mm thick)	7.5	m <sup>1</sup>	464.00	3480.00
	Red Variety				
	coment slumy @ 4.4 kg/Sq m at back side and @2.4 kg/Sq m for joint filling)				
	complete in all respect with all lebour and meterials. [Using			-	
	nocessary underlay 25 mm thick lavel coment morter (5.3)				
	or patients as directed in pavement, footpath etc. including				
ER.	Supplying and laying chequered tiles of any shade & of approved quality with (1 11/3) cement concrete ted in penels			1	1-10
	Two Coel	35	m²	62.00	2170.00
	In Ground floor				0.00
	the coas or burner.				
	applied over acrylic primer as required. The rate includes cost of material liebour, scaffolding and all incidental charges but excluding				
	manufacturer's specification and as per direction of fire to be				0.00
	CONTRIPTING THE CYSTARINE additives derive from Country or our				
1	paint of approved quality, composed of special Thermonistic Design				
7	Protective and Deconstive Textured exterior high class mett finish	35	m²	31.40	1099.00
	ido Ground Floor				
	direction of the EIC /b) Two Coats				
	throughly, complete as per manufacturer's specification and as per				
	decorative textured(matt finish) or smooth finish acrylic eidenor emulsion paint including scraping and preparing the surface				
	on plastered or concrete surface old or new surface to consist				
6	Applying Exterior grade Acrylic primer of approved quality and brand	65	- m²	70.00	4550.00
	including cleaning and smoothning of surface Two Coats				
	interior grade acrylic primer (as per manufacturer's encountries)				0.00
5	Acrylic Distemper to intenor wall ceiling with a most of solved have				
	(b) On steel or other metal surface (ii) Two coats (with any shade except white)				
	On stanios others 1	1.5	1	79.00	118.50



Description of item Amount RATE() Quantity UNIT 576881.00 Say Rs Rupees five lakh seventy six thousand eight hundred and eighty one only M.E. Directorale, L. Jan. Govt. of West Bangai



# BAISAKHI PRIMARY SCHOOL

Estd:- 1962

MSU - 49

P.C Nandan Road,	(Shibtala THERE	beria,	Dist-Hooghly,	Pin-712502
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ESTD-1962

Ref. No.:

Date : .....

Light now and Agreet on the latter one on a state of the contraint of a state of the contract 
Totalian Brothiast

PRESIDENT PRESIDENT Bansberia, Hooghy Karabi Sadhukhan

BAISHAKHI PRY, SCHOOL Shibtala, Bansberia MSU- 49



## OFFICE OF THE MUNICIPAL COUNCILLORS OF BANSBERIA

Rudra Main Road, P.O. Bansberia, District Hooghly, West Bengal, P.I.N. 712502 Phone No. 033 26346324, Fax No. 26346806, email address: bansb\_04@yahoo.com

Memo. No. 3087

Date:16th October 2019

The Director, State Urban Development Agency, ILGUS Bhawan, H-C Block, Sector III, Bidhan Nagar, Kolkata 91

Sub: Request for approval and financial sanction for additional Community Latrine in the municipal area.

Ref: Our Proposal Memo. no. 2839 dated 19th September 2019

Madam.

This is with reference to the above; I have submitted proposals for additional requirement of Community Latrine in our municipal area. The requirement of Community toilet at Bansberia Municipality, the details of the land and other necessary information's are also enclosed with the proposal.

I am to state that the total cost for construction of the 6 Community toilets (total toilet seats 24 and Urinals- 18) is Rs 3461286.00 as per vetted estimate submitted to your good office. But according to SBM (U) Government of India guidelines the total financial sanction for the 6 Community toilets will be Rs 2928000.00. The additional cost required that is Rs 533286.00 (Rs 3461286.00 -Rs 2928000.00) for the construction of community toilets after the sanctioned amount shall be borne by the municipality.

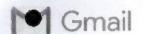
I am requesting you to kindly approve and sanction the abovementioned proposal.

Thanking You

Yours faithfully

Chairperson Beria Municipality

Bansberia Municipality



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

#### Format of CT proposal and the signed vetted estimates

1 message

Wed, Oct 16, 2019 at 4:03 PM Bansberia Municipality <bansb\_04@yahoo.com> To: Director SUDA <sbm.wbsuda@gmail.com>, WB SBM Cell SUDA <sbmcellsuda@gmail.com>

Madam.

Please find the attachment filled in Format of CT proposal and the signed vetted estimates . Thanking you

Yours faithfully

**Executive Officer** Bansberia Municipality

#### 10 attachments

- Format for CT detail with location (1).xls
- FORMAT FOR PROVIDING COMMUNITY TOILET.pdf 622K
- **ESTIMATE FOR COMMUNITY TOILET P-1.pdf** 1147K
- **ESTIMATE FOR COMMUNITY TOILET P-2.pdf** 1138K
- **ESTIMATE FOR COMMUNITY TOILET P-3.pdf** 1218K
- **ESTIMATE FOR COMMUNITY TOILET P-4.pdf** 1186K
- **ESTIMATE FOR COMMUNITY TOILET P-5.pdf** 1058K
- **ESTIMATE FOR COMMUNITY TOILET P-6.pdf** 618K
- **ESTIMATE FOR COMMUNITY TOILET P-7.pdf**
- CONSENT LETTER BANSBERIA.pdf 564K

## OFFICE OF THE COUNCILLORS OF TARAKESWAR MUNICIPALITY P.O. – TARAKESWAR \*\*\* DIST. – HOOGHLY.

Phone No.: 03212 - 276105, 276408, 278888, 278889. Email: info@tarakeswarmunicipality.in

Memo No.: - TM/SBM/33/2019-20

Date- 23/09/2019

From :

The Executive Officer Tarakeswar Municipality

To

The Director,

State Urban Development Agency (SUDA) ILGUS Bhavan, HC Block, Sector-III, Bidhan Nagar, Kolkata- 700106

Sub:

Proposal of CT of Tarakeswar Municipality.

Sir.

Enclosed please find herewith aforesaid filled up pro-forma for CT of Tarakeswar Municipality in the enclosed format of Tarakeswar Municipality. This is for your information and necessary action.

Thanking you

Yours faithfully

Executive officer
Tarakeswar Municipality

Executive Officer
Tarakeswar Municipality

Enclosed with filled up format.

TARAKESWAR MUNICIPALITY

Format for providing CT details with location etc

± 's														
Remarks, if any														
Location where CT to be constructed (in		At Tatuitala	Side of Parhmahal football ground	Dhalpara	Khal bandh	Near (baby-clinic) Taraknath Maternity Welfare Society	Jaykrishna bazar morh	Near Bus-stand	Near New bus-stand of Tarakeswar	Near ashutosh cold store	At battala	Near Baghajatin club of Joykrishnabazar	Side of Sahapur football ground	
oj et	No of urinal units	7	m	2	m	I/O	च	4	4	4	25	m	2	777
Community Toilet	No of toilet seats	15	۶	4	S	o	7	7	00	9	70	9	4	110
Cog	No of CT	1	1	1	п	H	1	F	<b>~</b>		M	-	-	
Source of maintenance					Э	ldelieve if sor	netzizze	. JA(	og & bnuì	nwO				
authority for	maintenance					YTIJA4Iጋ	INOW!	IAW	TARAKES					
No of beneficiaries to be tagged		357	127	06	120	217	174	162	190	169	206	142	95	
water availability (pine	line/tube well/others)	Pipe line, Tube	Pipe line, Tube well	Pipe line	Pipe line, Tube well	Pipe line, Tube-weil	Pipe line, Tube well	Pipe line	Pipe line	Pipe line	Pipe line	Pipe line	Pipe line, Tube well	**************************************
Dag no		209	1358	798	1520	1550	1149 (CS)	1085	1062	1040	1942	1335	440	
and JL no		TARAKESWAR, 029	BHATA, 021	BAJITPUR, 028	TARAKESWAR, 029	SAHAPUR, 022	TARAKESWAR, 029	BHATA, 022	BHATA, 021	SAHAPUR, 022	TARAKESWAR, 029	TARAKESWAR, 029	SAHAPUR, 022	
t/ulb land		ULB land	ULB land	Govt land	ULB land	Govt land	Govt land	ULB LAND	ULB LAND	Govt land	Govt land	ULB land	Govt land	
No.		4	9	13	=	_	10	14	4	00	10	Ħ	15	
ž 9		1	2	m	4	S	9	7	00	6	11	12	13	

Executive Officer
Tarakeswar Municipality

## ESTIMATE FOR COMMUNITY TOILET

( Schedule followed -P W D (Building) effect from 1/11/2017)

SL No		Ouganita	UNIT	RATE()	Amount
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.  (a) Depth of excavation not exceeding 1,500 mm.		%m³	11927.00	
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 linished quantity of work.)	8	%m³	7754.00	620.32
3	With earth obtained from excavation of foundation.  Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with weter, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	10	%m²	71181.00	7118.10
4	Single Brick Flat Soling of picked themsbricks including remming and dressing bed to proper level and filling joints with local sand.	40	m²	355.00	14200.00
5,	(i) Cement concrete with graded stone ballast (40 mm. size) excluding shuttering.  In ground floor  (A) Pakur Vanety  (a) 6 3 1 proportion	3			
6	Supplying and laying Polythene Sheet (150gm / sq.m.) over damp proof counse or below flooring or roof terracing or in foundation or in foundation trenches	15	w,	4769.00 24.00	360.00
7	Ordinary Cement concrete [Mix 3.1.5.1]with graded stone chips(20 mm size) excluding shuttering and reinforcement, if any, Pakur / Chandé Vanety				
8	I) in ground floor upto 4m.  Here and labour charges for shudering with centreing and necessary staging upto 4 m. using approved stout props and thick hard wood planks of approved thickness with required brigging for concrete stabs, beams, columns finalls curved or streight including fitting, frong and striking out after completion of works (upto roof of ground floor).  (4) 25 mm, to 30 mm thick wooden shuttering as per decision & direction of Engineer-in-charge.	65	m²	5593.01 334.00	\$5930.10 21710.00
THE PLANT OF THE P	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, etimps, binders etc. including stupply of rods, initial streightening and removes of toose rust (if necessary), cutting to requires length, hooking and bending to correct shape placing in proper position and binding with 18 gauge black armosted wire at every inter-section, complete as per drawing and direction.  Tor steel				
10	Brick work with 1st class bricks in cement morter (6.1) alfoundation and plinth	1.2		58103.00	
	b) in super structure G F		m*	5214.00	23463.00
11	125 mm. Block brick work with 1st class bricks it osmert morter (4:1) in ground floor.	9.5	m*	5436.00	51642.00
1,		20	mi	714.00	14280.00

L. No	Description of item	Quantity	UNIT	RATE()	Amount
12	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 coal just before brick masonry work) as directed ( Chequering not required over concrete or painted surface). [Note: - Waterproofing as per item NO 60, polymer based paint as per item 59 (a) of Section (C).	4.5	m²	187.00	841.50
13	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. coloured decorative (area of tile upto 0.09 sq.m)	45	m²	800.00	
	ii)For floor	20	m <sup>2</sup>	779.00	36000.00 15580.00
	Supplying, Fitting & Fixing 30 mm thick both side prelaminated Factory made solid Panel PVC Door Shutter consisting of outer frame made out of M.S. tubes of 19 gauge thickness and size 18 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 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 adhesive. An additional 5 mm th. PVC strip of 20 mm which is to be	7	m²		
AAAA AAAA AAAAA AAAAA AAAAA AAAAA AAAAA AAAA	Supplying, Fitting & Fixing Factory made prelaminated P.V.C. door frame of size 50 mmx47 mm with a wall thickness of 5 mm, made out of extruded 5 mm Prelaminated PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15 mm x15 mm M.S. square tube. The two vertical door profiles are to be reinforced with 19 mmx 19 mm M.S. Square tube of 19 gauge, weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm M.S. Screws through the frame by using P.V.C fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc.		m	1943.00	13601.00
		25	mtr	1	



nd

SL No	Description of item	Quantity	UNI	RATED	Arrow
16	factorying litting and firing G.J. Pipes of TATA make with all		1	13.16()	1
-	necessary accessories specials riz socket bend tele union cross		1	1	
	elbow nipple, longscrew, reducing socilet, reducing tee, short piece				1
	etc fitted with holder bats clamps, and Cutting pipes, making		1		1
	eyeads fitting fixing etc. complete in all respect incl. cost of all			1	
	necessary fromgs as regd joining materials and two cost of painting		1	1	
	with add painted any position above ground (payment will be marked				1
	or C/L measurements of total pipe line incl. all speciels. No separate		1	1	1
1	payment will be made for accessories, specials )				
	(A) For Exposed Work				
1	, 25 mm dia. Medium quality	5	1	200	
	1 25 mm dia Medium quality	,		305.00	1525.0
	+, 16 mm dia Medium quality	1.2		226.00	2712.0
		25		192.00	4800.0
17	Supplying, fitting and fitting windows and ventilators with or without				
11	ntwo rated grills confinming to IS 1038-1975 and		1		
1	manufactured from rolled elect sections conforming to 15 7452-1974		1	1	
13	with non-incison projecting type, box from himme election class to an			1	1
10	COUNTY DEBOUGH, FIRSTON DIAGNOS OF THE PROPERTY IN ADMINISTRATION OF THE PROPERTY OF THE PROPE				
11	traightening if required fluors in carners concerns (4.2.6.		1		0.00
- 11	HONE CRIPS ZU MM GOWN CURSING Project and manching and demands		1		0.00
2	o mation with existing surface complete in all respect escausing				1
15	PACE ( ) A A A A A A A A A A A A A A A A A A				
1	2 % for each additional floors upto 4th floor and @ 1.5% for each			1	
19	773 F 1997 (BDOYN 481) BOOK 1		1		
1	b) (Four-side size without as her is some way and prove of			-	
- 1	THE PARTY OF THE P	6 10			
e	Year rate admissible for the operating portion only!	2.5	m'	1563.00	2494.50
	לבחשה השתה	1.5	m²	355.00	532.50
1R 1	Applying from and fixing gunstiellal wheel valve of app Brand.	2-4	m	333.00	334.30
14	and make twisted to 21 kg / ONU				
17	25 mm	3	each	778.00	778 50
1 5	stolying itting and hang C.P. bib spoulitip spok			-	
	or chromum passed 8th code whort body (Equiversit to code no				
0	11 A Michael Co. Strong and Co. Brook Roughers to code no	8	PACh	539 00	4312.00
1.	11 & Model no-tropical/summering species of Eseco or similar brand)			33300	-312.00
	Aromium pieted concessed slop poch	)	each	674.00	4718.00
1 5	ucclying fitting and fluorg 16 littres P.V.C tow down clatern				4724.00
2.3	conforming to 13 specification with PVC tismos previous Cit	1			
ట	ACLESS INCO TIMO COMES OF DIMINING TO DIRECTED BISC DIRECTORISE	4	evich	1015.00	4060.00
M	lakaj	1			
2 S	upplying plassic water extrage tens of approved quality with caused				
10	to with lid (Steck) - Multileyer (SIRVTEX Make)	1			
	1000 tere capacity		each :	10434.00	10434,00
114	Lacour for howard passetic water enorage sars.	1			
		1			
	bove 1500 litre upto 5000 litre capacity	3	each	154.00	154.00
1	) Upto 2nd mory from G L	- 1			
(4		ALC: NAME OF TAXABLE PARTY.			
(a	Labour for lowering plants water storage tank upon 60 een da.	1	ench	95.00	95.00
(a) (b) 1 84	Labour for lowering plants water storage lank upo 50 cm da.  upplying fitting and fining E.W.C. in white classed vibrates	1	esich	95.00	95.00
(4 8) 1 84 0)	Labour for lowering plantic water storage tank upto 60 nen dia. upplying fitting and fining E.W.C. so white glaced vibrates wnewere of approved make supplied fitted and fixed complete in				
(4 8)1 3 84 ch	Labour for lowering plantic water storage tank upto 50 nee dia. upplying fitting and fining E.W.C. so white glaced vibrates wnewere of approved make supplied fitted and fixed complete in setton with necessary bolts, nuts etc.	1	each	95.00	95.00
(4 8)1 3 84 ch	Labour for lowering plantic water storage tank upto 60 nen dia. upplying fitting and fining E.W.C. so white glaced vibrates wnewere of approved make supplied fitted and fixed complete in				
(4) 1) S4 (5) (4)	Labour for lowering plants water storage tank upo 50 nm da. upplying fitting and finding E.W.C. so white glaced vibration waterest of approved make supplied fitted and fixed complete in section with necessary bolts, rules etc.) With 'P' trap				
(4) 1) S4 (5) (4) (4)	Labour for lowering plants water storage tank upo 50 nm dia.  upplying fitting and finding E.W.C. in white glaced vibration  wrevers of approved make supplied fitted and fixed complete in  secon with necessary bolts, ruts etc. ) With 'P' top  et back uninet (half stat unined.) in white vitracus chinasaire of				
(4 9)(3 3 54 00 (4) 1 1 1 1 1 1	Labour for lowering plants water storage tank size \$0 nm dia.  upplying fitting and finding E.W.C. in white glaced vibration with necessary bolts, ruts etc.  ) With 'P' top  at back urinet (half stall urinal ) in white vitracus chinavare of the make supplied find in postor with press screws on the make supplied. Stall and fined in postors with press screws on	4	each		
(4) 8) 9) 9) 90 (4) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1) 1)	Labour for lowering plants water storage tank upo 50 nm dia.  upplying fitting and finding E.W.C. in white glaced vibration  wrevers of approved make supplied fitted and fixed complete in  secon with necessary bolts, ruts etc. ) With 'P' top  et back uninet (half stat unined.) in white vitracus chinasaire of				

20	
(203)	)
(7)	

	Francisco degistras	Quantity	LINIT	RATEU	Amount
No	King of they and heavy aqualting plate (	0		1	
	The second secon		-	681 00	0 00
26	THE SAME AND STATE AND SAME SAME AND A SAME AND A SAME SAME AND A	1			
	A BUT COOK FROM ASTE SOUTHER X 400 mins on more guase training	1	each	613.00	1226.00
-	Cityling having and fixing Onese pertiant water closes in whee		-	-	
	years yereous characters of approved make supplied. Steel and	1	1		
	I said in position comprises excluding IP or Strap (excluding cost of	0		1613.00	0.00
	ivs, raise for fixing) (HINDWARE Messa)				0.00
	580 TVN X 440 MVN	1			
<	5-covery fitting and fining 18 mm thick marble partition also with				
	runes doorge marber equare out, both sides polished with biro front	2	Bach	1426.00	2852.00
	where munded and adopt policined				
8	groving hising and heary white selectus chara best quality approved				
	" Live ween been with C.f. brackets on 75 mm X 75 mm wooden	1	1		
	P only once of 15 mm one C.P. chain with rubber plug of 30 mm	-			
	14 ACCIDING QUARTY PVC masse those with CP hul 32 mm die		1		
	AT THE BOY ADDITIONED QUARTY P. V.C. CONTRICTION DIES WITH THEN'S	2	each	3208.00	4416.00
	THE P rul including mending good at damages and pareting the				
	to said with two coats of approved paint				
	- SSSSWM X 400 mm supe				
	rivision of Septic tank of different capacities as per appd				
	in peerig with 196 class brick work in corners morter of th metadam				
	"er: 500 mm dia R.C.C. marrhore cover of sopid. Make supplied.				
	"Dail and fixed in the top slab with necessary Risings. 19 mm thick			1 1	
	cornert plaster (4.1) with read cornert finely to the internal surfaces				
	and 12 mm thick commit pleater (4.1) to cuttide wall upto 200 mm	11			
į	two-e G.L. Roor Aniehed with 25 term thick grey artificial stone richiding supplying filting & fearing at recessary specials. Attings.			1 1	
	S W lees. C I host rest etc including excevating early in all sorts of				
-	sol sharing balling and pumping out water as necessary, ramining			1 1	
1	dressing the best ind setting the some of the tent with earth.	N 19			
ì	removing spoks, filling up the charbon with clear water removato				
- 1	tireign meserate from the chamber and including constructing				
	attached trapection pit as per scope dressing and convecting all				
	recessionly pipes, joints etc. with insumal plaster work and arthodic				
- 1	stone flooring is to be done with E.I.C.				
- 1	11 For 10 Cherk				
- 1	11 F Dr. 14 Com Ph.				
- Longer					
	A) With Planut variety	1	each	34981.00	34981.00
	A) With Pallur variety A) With Pallur variety	1	each	34981.00 7080.00	34981.00 7080.00
- The second	A) With Paleur variety  A) With Paleur variety  Conspekte gate with 40mm is 40mm a finan Yee as top and possess.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
	A) With Pakur variety  A) With Pakur variety  Conspoles gate with 40mm s 40mm s form Yee as top and posem,  punts rail. 20mm s 10mm s 2mm varietal channels 100mm apart or	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
	A) With Pakur variety  A) With Pakur variety  Conspolite gate with 40mm is 40mm a time. Yee as time and pottom guide rail, 20mm is 10mm a 2mm varietal channels 100mm apart in Arty stretched positions 20mm is 5mm M S. flute as collegistic bracks.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
	A) With Paleur variety  A) With Paleur variety  Consposite gate with 40mm is 40mm a time Toe as tint and polices guide rail, 20mm is 10mm a 2mm varietal channels 100mm apart in him stretched position 20mm is 5mm M S fluts as collapsible bracquivectry revelled and weathered statuting 38mm steed rollars.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
Constitution of the Consti	A) With Platur variety  A) With Platur variety  Consposite gate with 40mm s 40mm a time Tae as till and polices puste rat, 20mm s 10mm a 2mm varietal channels 100mm apart or him stretched position 20mm s 5mm M S flute as collapsible bracquivicionly revelted and weathered including 38mm steel rollars recluding locking arrangements, filted and flued in position with luga- set in cement concrute and including cutting recessary holes.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
Constitutive of the Consti	A) With Plakur variety  A) With Plakur variety  Consposite gate with 40mm is 40mm a time. Yee as top and pottom gunts rail, 20mm is 10mm a 2mm varietal charmals 100mm apart in him stratched position 20mm is 5mm M S flate as collapsible bracqu syccomy invested and weekered including 38mm steel rollars including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting recessary holes, chasing sits in walls, floors sits and making good destraiges.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
CHARLES OF THE PARTY OF THE PAR	A) With Planur variety  A) With Planur variety  Competitie gate with 40mm s 40mm s form Yee as top and poster gunte rail, 20mm s 10mm s 20mm s form Tee as top and poster Avry straiched positions 20mm is 5mm M S field as collapsoide brackys strockrity invested and weekered straiding 38mm steel rollars recently invested and weekered straiding 38mm steel rollars recently invested and weekered straiding 38mm steel rollars recently invested and including cutting recessary holes chasing sic in wells, floors sic and making good damages complete.	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
	A) With Planut variety  A) With Planut variety  Competible gate with 40mm is 40mm is time. You as top and position guide rail, 20mm is 10mm is 40mm is time. You as top and position guide rail, 20mm is 10mm is 20mm in 5mm M S field as collapsible brackys incomity revetled and weekland including 38mm steel rollars incomity revetled and weekland including 38mm steel rollars incomity from a rearrangements, fitted and fixed in position with lugacet in cement compute and including outing receiving holes chasing etc. in wells, floors etc. and making good demages complete.  (Add sides © 1% for each add: floor upto 5% floor and © 1.29% for	1	-	The Real Property lies and the least lies and the lies and the lies and the least lies and the least lies and the lies and t	
	A) With Planur variety  A) With Planur variety  Competitie gate with 40mm s 40mm s form Yee as top and position guide rail, 20mm s 10mm s 40mm s form Tee as top and position guide rail, 20mm s 10mm s 5mm M S field as collegable brackys incomy invested and weekened intuiting 38mm steel reliant incomy forcing locking arrangements, filled and fixed in position with lugs set in certain compute and including cutting receiving holes chasing sic in wells, floors sic and making good damages complete.  (Add sides © 1% for each add! floor upto 5th floor and © 1,29% for each add! floor above 5th floor)	1	-	The Person Name of Street, or other Designation of the Person of the Per	
	A) With Planur variety  A) With Planur variety  Comparish gate with 40mm s 40mm s form Yay as top and position guide rail, 20mm s 10mm s 40mm s form Tay as top and position guide rail, 20mm s 10mm s 5mm M S field as collegely bracky stretched position 20mm s 5mm M S field as collegely bracky reversed and weekened intuiting 38mm steel rollegely recovery invested and weekened intuiting 18mm steel rollegely recovery house on an arrangements, filled and fixed in position with lugariet in carrier compared and including cutting recovery house chasing sic in wells, floors sic and making good distringes complete.  (Add sides © 1% for each addit floor upto 5th floor and © 1,29% for each addit floor above 5th floor).	1	-	The Person Name of Street, or other Designation of the Person of the Per	
Contract of the Contract of th	A) With Planut variety  A) With Planut variety  Competible gate with 40mm s 40mm s timen Two as top and position guide rail, 20mm s 10mm s 40mm s timen Two as top and position guide rail, 20mm s 10mm s 2mm varietal charves 100mm apart in the school position 20mm s 5mm M S flets as cottageable bracognisticity invested and weekened intuiting 20mm steel reliant receiving tocking arrangements, fitted and fleed in position with lugacet in cement concrete and including cutting receiving holes chasing etc. in wells, floors etc. and making good destages complete.  (Add testra @ 1% for each addl. floor upto 5th floor and @ 1.29% for each addl. floor above 5th floor).) In ground floor.  Supplying best include shows gless panes set in putly and floor and.	1	-	7080.00	7080.00 8505 00
Contract of the Contract of th	A) With Planut variety  A) With Planut variety  Compaide gate with 40mm s 40mm s form fee as top and possem gunts rat. 20mm s 10mm s 2mm varietal charmals 100mm apart in Arry stretched positions 20mm is 5mm M S fluts as collapsible bracquistrophry revelled and weekered including 38mm steel rollars receiving looking arrangements, filled and fixed in position with Lightert in cement compare and including cutting receiving holes of set in cement compare and including cutting receiving holes. Charge sic. in wells, floors sic. and making good damages complete.  (Add sides © 1% for each add. floor upto 5th floor and () 1.29% for each add. floor shove 5th floor)  () In ground floor.  Supplying best indian sheet gless pames set in pully and floor and fixed with right and puth complete in at floors.	2.5	-	7080.00	7080.00
	A) With Planut variety  A) With Planut variety  Comparish gate with 40mm s 40mm s form fee as top and poster  gunts rail, 20mm s 10mm s 40mm s form fee as top and poster  gunts rail, 20mm s 10mm s 5mm warteal charmals 100mm apart in  Amy stretched posters 20mm s 5mm M S field as collapsible brackys  (recently invested and weekened intituding 38mm steel rollars  rechang security necessary holes  charmy security necessary holes  charmy security in wells, floors sec and making good damages  complete  (Add with g 1% for each addl floor upto 5th floor and g 1 20% for  each addl floor above 5th floor)  () In ground floor  Supplying best indian sheet glass panes set in puty and floor and  fixed with reals and puth complete in at floors	1	-	7080.00	7080.00 8505 00
Castrion and Castrion	A) With Planut variety  A) With Planut variety  Compaide gate with 40mm s 40mm s form fee as top and possem gunts rat. 20mm s 10mm s 2mm varietal charmals 100mm apart in Arry stretched positions 20mm is 5mm M S fluts as collapsible bracquistrophry revelled and weekered including 38mm steel rollars receiving looking arrangements, filled and fixed in position with Lightert in cement compare and including cutting receiving holes of set in cement compare and including cutting receiving holes. Charge sic. in wells, floors sic. and making good damages complete.  (Add sides © 1% for each add. floor upto 5th floor and () 1.29% for each add. floor shove 5th floor)  () In ground floor.  Supplying best indian sheet gless pames set in pully and floor and fixed with right and puth complete in at floors.	2.5	-	7080.00 3402.00	8505 00 0.00

	including using of approved putty etc. on the surface, if necessary  (b) On steel or other metal surface  (ii) Two coats (with any shade except white)	1.5		79.00	118.50
35	Acrylic Distemper to intenor wall, ceiling with a coat of solvent based intenor grade acrylic primer (as per manufacturer's specification) including cleaning and smoothning of surface.				0.00
36	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or cencrete 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 (b) Two Coats		m²	70.00	4550.00
37		35	m²	31.40	1099.00
	Protective and Decorative Testured extentor high class malt finish paint of approved quality, composed of special Thermoplestic Reservantaring fine crystalline additives derive from Granite as per manufacturer's appendication and as per direction of EIC to be applied over ecrylic primer as required. The rate includes cost of material, labour, scattloding and all incidental charges but excluding the cost of primer.				0.00
3角	Two Cost	35	m²	62.00	0.00
	Supplying and laying chequiared tiles of any shade & of approved quality with (± 1% 3) comment concrete laid in panels or patterns as directed in pavement, footbath stc. Including necessary underlay 25 mm thick [angl cament morter (± 3) complete in all respect with all labour and metertals. [Using commit sturry (± 4.4 kg/Sq m at back side and (± 2.4 kg/Sq m for joint filling).  Red Variety.				
19	Plastor (to wait foor captus and the	7.5	m <sup>1</sup>	464.00	3480.00
	including rounding off or chatteleng comers as directed and raking out joints or rougering of concrete surface, including throwing nosing and drip course where recovery  (A) With \$15 centent morter.  a) in ground floor  (i) 20 mm. thick pleaser				
	(a) 15 mm thick planter	35	m'	160.00	5600.00
	(B) With 4:1 coment morter.	40	m²	140.00	5600.00
	if in ground floor				
	(i) 10 mm, Brick plaster	30			
40	Neet cement punning abot 1.5 min thick is wall date, while set	~	m³	126.00	3740.00
ent and and a	pt;	1	m³	34.00	272.00
T- West	Total		Total Rs	The second second	
				Rs	24284.41
		A 44 1 200	eners.	Subtotal	
		Add 12%	101	Rs	61196.71
		24	d 1% ee-	Total Rs	
	Add 1% cess				5711.69 576880.98

Description of item

Quantity

UNIT

RATE() Amount

Say Rs 576881.00

Rupees five lakh seventy six thousand eight hundred and eighty one only

16/03/18

M.E. Directorolo, L. M. Govt. of West Bangai

Chairman
Tarakeswar Municipality

Car other part, who was a





Director SUDA <sbm.wbsuda@gmail

## Format for land details for CT Proposal

2 messages

Director SUDA <sbm.wbsuda@gmail.com>

Wed, Oct 16, 2019 at 1:44 PM

To: Kandi <kandimunicipality@yahoo.com>, KandiMunicipality <chairmankandimunicipality@gmail.com>, Surajit Mukherjee <sonamukhimunicipality@gmail.com>, Tarakeswar <tarakeswar\_pouro@yahoo.in>, Bansberia Municipality <bansb\_04@yahoo.com>, BANSBERIA MUNICIPALITY Latrine Daily Report

<bansberiamunicipality22latrine@gmail.com>, Katwa municipality <katwa.municipality@gmail.com>

Madam/Sir.

PI find the attachment for the Format of CT proposal to be submitted by tomorrow positively. Otherwise, the fund request can not be put up.

Do at your earliest.

Regards,

SUDA SBM Team



Format for CT detail with location.xlsx 12K

Kandi Municipality <chairmankandimunicipality@gmail.com> To: Director SUDA <sbm.wbsuda@gmail.com>

Wed, Oct 16, 2019 at 6:03 PM

Sub:- Submission of land details for CT proposals of Kandi Municipality.

Sir,

Pl. find out the attachment.

With thanks.

sd/-

Chairman

Kandi Municipality

[Quoted text hidden]

FORMAT FOR PROVIDING CT DETAILS.pdf 1418K





## KANDI MUNICIPALITY

Po. & Ps.- Kandi, Dist.- Murshidabad

Email: chairmankandimunicipality@gmail.com

Ph No 03484-257345

Dated: 5.

The Chairman

Kandi Municipality

Kandi, Murshidabad.

To

The Director

SIDA

ILGUS BHAVAN", H-C Block, Sector - III,

Bidhannagar, Kolkata - 700 106, West Bengal

Sub:- Filled up Format of Community Toilet Proposal.

Sir.

In reference to your mail dated 16.10.2019. I am submitting herewith Filled up Format of Community Toilet Proposal of Kandi Municipality for your kind information and taking necessary action please.

Enclose: As stated above.

Thanking You

Chairman

Kandi Municipality

Chairman Kandi Municipality