Anganwadi under ICDS	Within distance less than 1 km
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private ***	. NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 1 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA

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Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samities	NA

#### 19. JANATA ROAD [S.C. 039], WARD NO. 8

Education & Social Infrastructure  Pre-primary School	
NA	
NA	
NA	
Within distance less than 0.5 km	
NA	
NA	

Private	NA
tate Government	Within distance less than 0.5 km.
Adult Education Centre	NA.
lealth Facilities	NA
Jrban Health Post	NA
Primary Health Centre	NA
Sovernment Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 1 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA ·
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samities	NA

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## 20. CHASIPARA-2 [S.C. 007], WARD NO. 9

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA

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Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

#### 21. SOUTH MASUNDA [S.C. 027], WARD NO. 10

Pre-primary School	
NA	
NA	
NA	
Within distance less than 0.5 km	

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Private	NA
High School	
Municipal	NA
Private	NA .
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 1 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Óld Age Home	NA
Self Help Groups/DWCUA Groups in Slum	· NA
No. of Neighbourhood Groups (NHGs) in slum	NA

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Slum-dwellers Association	NA
Youth Association	, No
Women's Association/Mahila Samities	NA .

# 22. SOUTH MASUNDA [S.C. 027], WARD NO. 10

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km

Maternity Centre	Within distance less than 1 km
Private Clinic	, NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samities	NA

#### 23. LOWLAND BUSTEE-2 [S.C. 024], WARD NO. 11

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA

Primary School	
Municipal	· NA
State Government	Within distance less than 0.5 km
Private	State Control of the
	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 1 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centr	e NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA

Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	. NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

## 24. SABJIBAGAN [S.C. 019], WARD NO. 13

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal-	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	. NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA

Urban Health Post	NA
Primary Health Centre	NA .
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 1 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	No
Women's Association/Mahila Samities	NA

# 25. AUROBINDA BUSTEE [S.C. 040], WARD NO. 14

Education & Social Infrastructure  Pre-primary School	
Anganwadi under ICDS	Within distance less than 1 km
Municipal Pre-school	NA
	INA.
Private Pre-school	NA
Primary School	
rimary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
	IVA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA.
Adult Education Centre	NA
Health Facilities	NA
The State of the second	
Ûrban Health Post	NA
Primary Health Centre	NA
Finnary Health Centre	NO.
Government Hospital	Within distance less than 10 km
	Marile III al al al
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
r Hvate Ciline	
Registered Medical Practitioner (RMP)	NA
N-id-	NIA
Ayurvedic Doctor/Vaidya	NA

New Barrackpore Municipality-Housing for All -DPR (2015-16)

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Social Development/Welfare	NA
Community Hall	NA .
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samities	NA

#### 26. SABJIBAGAN NO. 2 [S.C. 022], WARD NO. 14

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA

ligh School	
Municipal	NA .
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA

Youth Association	No
Women's Association/Mahila Samithis	NA

27. SABJIBAGAN [S. C. 018], WARD NO. 16

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	NA
Private Clinic	NA

Registered Medical Practitioner (RMP)	NA
	NA.
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	
Community Hall	
	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

11. SABJIBAGAN [S. C. 020], WARD NO. 17

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km

rivate	NA
ligh School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hali	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA

Slum-dwellers Association	NA
Youth Association	1 .
Women's Association/Mahila Samithis	NA

28. LICHUBAGAN [S. C. 017], WARD NO. 17

Education & Social Infrastructure		
Pre-primary School		
Anganwadi under ICDS	Within distance less than 1 km	
Municipal Pre-school	NA	
Private Pre-school	NA	
Primary School		
Municipal	NA	
State Government	Within distance less than 0.5 km	
Private	NA	
High School		
Municipal	NA	
Private	NA	
State Government	Within distance less than 0.5 km	
Adult Education Centre	NA	
Health Facilities	NA	
Urban Health Post	NA	
Primary Health Centre	NA	
Government Hospital	Within distance less than 10 km	
Maternity Centre	NA	

Private Clinic	NA
<del>-</del>	
Registered Medical Practitioner (RMP)	NA .
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samities	NA

29. TALPUKURPARA [S. C. 021], WARD NO. 18

Education & Social Infrastructure	
Pre-primary School	
Anganwadi under ICDS	Within distance less than 1 km
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA

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State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	- NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA

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No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

# 30. BANSBAGAN NO. 2 [ S.C. 016], WARD NO. 19

Education & Social Infrastructure  Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA

Government Hospital	Within distance less than 10 km
Maternity Centre	NA .
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

31. CHASIPARA NO.1 [ S.C. 010], WARD NO. 20

31. CHASIFANA NO.1 [ 3.C. 010], W	THE HOLES
Education & Social Infrastructure	
Pre-primary School	
Anganwadi under ICDS	Within distance less than 1 km
Municipal Pre-school	NA
Private Pre-school	NA

Municipal	NA .
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA

Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA ·
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

32. CHASIPARA NO.3 [S.C. 011], WARD NO. 20

Education & Social Infrastructure Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	, NA
High School	
Municipal	NA NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
<b>Urban Health Post</b>	NA

Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA ·
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

1 33. FATESHA BUSTEE-2 [ S.C. 013], WARD NO. 20

Education & Social Infrastructure  Claids  Pre-primary School Shiriba	
Municipal Pre-school	NA NA

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Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA
Urban Health Post	NA
Primary Health Centre	NA
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 5 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA NA

Night Shelter	NA
Old Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

34. FATESHA BUSTEE-2 [ S.C. 013], WARD NO. 20

Education & Social Infrastructure Pre-primary School	
Municipal Pre-school	NA
Private Pre-school	NA
Primary School	
Municipal	NA
State Government	Within distance less than 0.5 km
Private	NA
High School	
Municipal -	NA
Private	NA
State Government	Within distance less than 0.5 km
Adult Education Centre	NA
Health Facilities	NA

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Urban Health Post	NA
Primary Health Centre	NA .
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	NA
Registered Medical Practitioner (RMP)	NA
Ayurvedic Doctor/Vaidya	NA
Social Development/Welfare	NA
Community Hall	NA
Livelihood/Production Centre	NA
Vocational Training/Training cum Production Centre	NA
Street Children Rehabilitation Centre	NA
Night Shelter	NA
Öld Age Home	NA
Self Help Groups/DWCUA Groups in Slum	NA
No. of Neighbourhood Groups (NHGs) in slum	NA
Slum-dwellers Association	NA
Youth Association	1
Women's Association/Mahila Samithis	NA

## 35. MADHYAPARA [S.C. 014] WARD NO. 20

	Education & Social Infrastructure
Cd ··· i ·· ·	
	*
Pre-primary School	
r - primary sense.	

Anganwadi under ICDS	2
Municipal Pre-school	No .
Private Pre-school	No
Municipal Primary School	No
State Government	1
Private Primary School	No
Municipal	No
Private	No
State Government	1
Adult Education Centre	No
Health Facilities	No
Urban Health Post	1
Primary Health Centre	No
Government Hospital	No
Maternity Centre	Within distance less than 2 km
Private Clinic	No
Registered Medical Practitioner (RMP)	No
Ayurvedic Doctor/Vaidya	No
Social Development/Welfare	No
Community Hall	No
Livelihood/Production Centre	No

New Barrackpore Municipality-Housing for All -DPR (2015-16)

Vocational Training/Training cum Production Centre	No
Street Children Rehabilitation Centre	No
Night Shelter	No
Old Age Home	No
Self Help Groups/DWCUA Groups in Slum	2
No. of Neighbourhood Groups (NHGs) in slum	2
Slum-dwellers Association	No
Youth Association	No
Women's Association/Mahila Samithis	No

# 36. . BANSBAGAN No. 2 [S.C. 015] WARD NO. 20

Dra primana Calant	
Pre-primary School	
Anganwadi under ICDS	1
Municipal Pre-school	No
Private Pre-school	No
Primary School	
Municipal	No
State Government	Within distance less than 0.5 km
Private	No
High School	
Municipal :	No
Private all f	No
State Government	Within distance less than 0.5 km
Adult Education Centre	No
Health Facilities	No
Urban Health Post	1
Primary Health Centre	No
Government Hospital	Within distance less than 10 km
Maternity Centre	Within distance less than 2 km
Private Clinic	No
Registered Medical Practitioner (RMP)	No

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Ayurvedic Doctor/Vaidya	No			
Social Development/Welfare	No ·			
Community Hall	Within distance less than 0.5 km			
Livelihood/Production Centre	1			
Vocational Training/Training cum Production Centre	No			
Street Children Rehabilitation Centre	No			
Night Shelter	No			
Old Age Home	No			
Self Help Groups/DWCUA Groups in Slum	1			
No. of Neighbourhood Groups (NHGs) in slum	1			
Slum-dwellers Association	No			
Youth Association	1			
Women's Association/Mahila Samithis	No			

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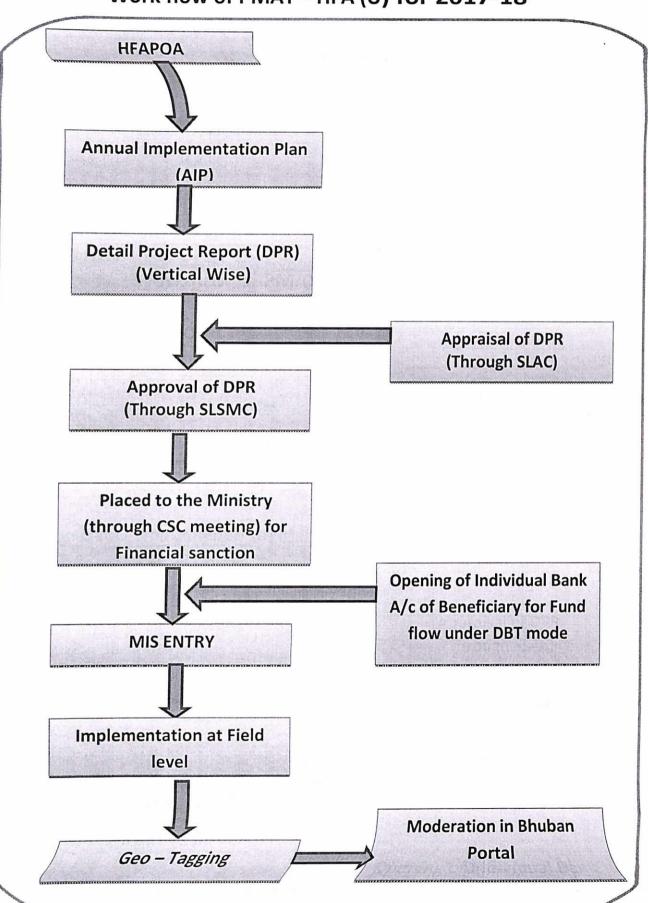
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## Work flow of PMAY - HFA (U) for 2017-18



#### Annexure 7C (Para 14.5 of the Guidelines) Format for Project under Beneficiary Led Construction Or Enhancement

1	Name of the State:	:	West Bengal								
2	Name of the District:	:	North 24 Parganas								
3	Name of the City:	:	New Barrackpore								
	Project Name:	:	HFA-NEW BARRACKPORE 2017-18								
5	Project Code:	:	19801709034N0								
6	State Level Nodal Agency:	:	State Urban Development Agency (SUDA)				)				
7	Implementing Agency/ ULB	:	New Barrackpore Municipality								
	Date of Approval by State Level Sanctioning and Monitoring Committee (SLSMC)	:									
9	No. of location covered in project: No of Slum Area	:	Name o		No. of beneficiar		es	Whether Slum / Non-Slum		If Slum, then Slum type	If slum, whether it gets completely rehabilitated
	Covered & No of Non Slum Area Covered	:	New Barrackpor e Municipal Area		465			Covering both Slum & Non- Slum area		Notified	No
	Project Cost (Rs. In Lakhs)	:					1882.32				
11	No. of beneficiaries covered in the project	:	GEN	SC		ST		OBC	Total	Minority	Person with Disability
		:	290	13	9	2		34	465	Nil	Nil
13	Whether beneficiary have been selected as PMAY Guidelines?	:	Yes								
13	No. of Houses constructed / acquired. Please specify	:	Joint		Female		M	Male Transgender		der	
	ownership (Any of these)	: 310			155					Nil	
	No. of beneficiaries covered in		Male		Female		Transgender				
14	the project		279 186			36	Nil				
	Whether it has been ensured that selected beneficiaries have rightful ownership of the land?	:	Yes								
16	Whether building plan for all houses have been Approved?	:	: Yes								

	i. GoI grant required (Rs. 1.5		
	lakh per eligible beneficiary)		697.5
	(RS. in Lakhs)	•	097.3
3	ii. State grant, (Rs. in Lakhs)	:	983.01
9	111. ULB grant (Rs. in Lakhs)	:	85.56
	iv. Beneficiary Share (Rs. in	•	
	Lakhs)	Ė	116.25
	v. Total (Rs. in Lakhs)	:	1882.32
	Whether technical specification		
3	/ design for housing have been		Yes
	ensured as per Indian Standards	٠	ies
-	/ NBC/ State Norms?		
	Whether it has been ensured		
9	that balance cost of construction		Yes
	is tied up with State Grant, ULB	٠	1 CS
	Grant & Beneficiary Share?		
•	Whether trunk and line		
	infrastructure is existing or	:	
-	being provisioned?		
	i. Water Supply	:	Yes
	ii. Sewerage	:	No
13	iii. Road	:	Yes
	iv. Storm Water Drain	:	Yes
	v. External Electrification	:	Yes
	vi. Solid Waste Management	:	Yes
	vii. Any Other	:	No
	viii. In case, any infrastructure	:	Sewerage scheme has not been proposed due to desired level of
	has not been proposed, reason		supply of water as CPHEEO norm has not been achieved.
•	thereof.	_	11.2
	Whether disaster (earthquake,	1	
	flood, cyclone, landslide etc.)		Yes
-9	resistant features have been	•	1 05
	adopted in concept, design and implementation of the project?		
		_	
21	Whether Demand Survey Completed for entire city?	:	Yes
3	Whether City-wide integrated		
2	project have been formulated?		Yes
	If not reasons thereof?	:	
	Whether validation with SECC	200	
	data for housing condition		Yes
3	conducted?		
9	Whether Direct Benefit Transfer		
	(DBT) of fund to individual bank		Yes
	account of beneficiary ensured in		1 55
	the project?	:	

1			
25	Whether there is provision in DPR for tracking/monitoring the progress of individual houses through geo-tagged photographs?		Yes
26	Whether any innovation/cost	:	Yes
27	Comments of SLAC after techno economic appraisal of DPR	:	Project covers the most needy beneficiaries
28	Project brief including any other information ULB/State would like to furnish	:	The project covers all wards
20	Project Submission Date to SLSMC	:	3.

is hereby confirmed that State/UT and ULB have checked all the beneficiaries as per guidelines of HFA. It is also submitted that no beneficiary has been selected for more than one benefit under the Mission including Credit Linked Subsidy Scheme (CLSS) component of the Mission.

Signature of the Signature
Mayor/ Chairperson/Municipal Commissioner Chief Engineer

TRIPTI MAJUMDER
CHAIRPERSON
New Barrackpore Municipality

Signature

(Director, SUDA)

Signature

(Secretary, UD & MA Department, GoWB)

M.E Dte, GoWB

### **AIP Tables**

### Annexure 6

(Para 8.6 & Para 14.4 of the Guidelines)

Summary Sheet for Annual Implementation Plan (AIP) for the Year 2017-18

District:	North 24 F		an (AIP) 10r	the Year 201	/-18	
Name of the ULB:	New Barra		<del></del>			
Admissible Component	Target for the Year 2015-16	Achieveme nt for the Year 2015- 16	Target for the Year 2016-17	Achievement for the Year 2016-17	Target for the Year 2017-18	Remaini ng Target as per HFAPoA
A. Beneficiary Led Constru	iction					
New Houses	208	208	797	797	465	1712
• Enhancement	Nil	Nil	Nil	Nil	Nil	Nil
Sub Total (A)	208	208	797	797	465	1712
B. In-situ Slum Rehabilitat	ion with part	icipation of Pr	ivate Sector	1		1
Number of Slums	Nil	Nil	Nil	Nil	Nil	Nil
Number of Households (B)	Nil	Nil	Nil	Nil	Nil	Nil
C. Affordable Housing in Partnership (EWS Category) (C)	Nil	Nil	Nil	Nil	Nil	Nil
D. Credit Linked Subsidy						
EWS Households	Nil	Nil	Nil	Nil	Nil	Nil
• LIG Households	Nil	Nil	Nil	Nil	Nil	Nil
• Sub Total (D)	Nil	Nil	Nil	Nil	Nil	Nil
E. TOTAL (A+B+C+D)	208	208	797	797	465	1712

	Beneficiary-led Individual House Construction or Enhancement in Slums & Non-Slum Areas												
Year *		o. of liciaries		Resource Mobilisation (Rs. in Crore)									
	New Housing	Enhancem ent of Existing House	New Housing	Enhance ment of Existing House	Total Cost	Central Share	State Share	Benefici ary Share	ULB Share (if applica ble				
2015-16	208	Nil	8.42		8.42	3.12	4.40	0.52	0.38				
2016-17	797	Nil	32.26		32.26	11.96	16.85	1.99	1.47				
2017-18	465	Nil	18.82		18.82	6.97	9.83	1.16	.85				
2018-19													
2019-20													
2020-21													
2021-22													
Total	1470		59.50		59.50	22.05	31.08	3.67	2.70				

Note: \* Cost of each DU: 3.68 Lakh

II.Slum	Rehabilit	tation of Slui	n Dwellers	with Part	icipation	of Privat	e Sector				
		Slum Rehabil	itation throu	gh Particij	pation of	Private Sect	tor				
Year *	No. of	No. of Beneficiaries		Resource Mobilisation (Rs. in Crore)							
Tea.	Slums		Total Cost	Central Share	State Share	Beneficiary Share	ULB Share (if applicable)				
2015-16	Nil	Nil	Nil	Nil	Nil	Nil	Nil				
2016-17	Nil	Nil	Nil	Nil	Nil	Nil	Nil				
2017-18	Nil	Nil	Nil	Nil	Nil	Nil	Nil				
2018-19											
2019-20											
2020-21											
2021-22											
Total	Nil	Nil	Nil	Nil	Nil	Nil	Nil				

	Aff	ordable Hous	ing in Parti	vith Public & cipation with P	ublic & Private	e Sectors
Year *	No. of	No. of	Total	Resource Mobil	isation (Rs. in Cro	
	Projects	Beneficiaries	Project Cost (AHP)	Central Share	State Share	ULB Share (in applicable)
2015-16	Nil	Nil	Nil	Nil	Nil	Nil
2016-17	Nil	Nil	Nil	Nil	Nil	Nil
2017-18	Nil	Nil	Nil	Nil	Nil	Nil
2018-19						
2019-20						
2020-21				St.		
2021-22						
Total	Nil	Nil	Nil	Nil	Nil	Nil

	ordable Housing	Afforda	ble Housi	ng throu	gh Credi	it Linked	Subsidy	
Year *	No. of Slums	No. of Be	neficiaries d Loan	Reso Mobilisat Cro	ource ion (Rs in	Estimated Intereset Subsidy Availed		
		EWS	LIG	EWS	LIG	EWS	LIG	
2015-16	<b>New Housing</b>	Nil	Nil	Nil	Nil	Nil	Nil	
2015-10	Enhancement (Existing House)	Nil	Nil	Nil	Nil	Nil	Nil	
2015 1-	<b>New Housing</b>	Nil	Nil	Nil	Nil	Nil	Nil	
2016-17	Enhancement (Existing House)	Nil	Nil	Nil	Nil	Nil	Nil	
12.2	<b>New Housing</b>	Nil	Nil	Nil	Nil	Nil	Nil	
2017-18	Enhancement (Existing House)	Nil	Nil	Nil	Nil	Nil	Nil	
	<b>New Housing</b>			_				
2018-19	Enhancement (Existing House)					_		
	<b>New Housing</b>							
2019-20	Enhancement (Existing House)							
	<b>New Housing</b>							
2020-21	Enhancement (Existing House)							
	New Housing							
2021-22	Enhancement (Existing House)							
Total		Nil	Nil	Nil	Nil	Nil	Nil	

Signature of the Mayor/ Chairperson/ Municipal Commissioner

TRIPTI MAJUMDER

CHAINPERSON

Bew Barracia, Municipality

Signature (Director,SUDA)

### **Executive Summary**

**Project Details** 

	Name of the State:	:	West Bengal
2	Name of the District:	:	North 24 Parganas
3	Name of the City:	:	New Barrackpore
-39	Project Name:	:	HFA-NEW BARRACKPORE 2017-18
-	Project Cost (Rs. in Lakhs)	:	1882.32
-6	Central Share (Rs. in Lakhs)	:	697.50
7	State Share (Rs. in Lakhs)	:	983.01
7	ULB Share (Rs. in Lakhs)	:	85.56
0	Beneficiary share (Rs. in Lakhs)	:	116.25
**	Total Infrastructure Cost (Rs. in Lakhs)	:	171.12
<b>,</b>	Percentage of Infrastructure Cost of Housing Cost	:	10
12	Infrastructure Cost per Dwelling Unit (Rs. in Lakhs)	:	0.368
13	Year of Implementation	:	2017-18
14	Component Housing Construction	:	Beneficiary Led Construction (BLC)
iš	SOR Adopted	:	PWD (WB) w.e.f 1.7.14 with current corrigendum

### Soject Contributions (Physical + Financial ) (Rs. in Lakh)

<u></u>	Scheme Component	Туре	Qty	Unit	Rate (in Rs/Unit)	Proposed Project Cost (In Lakh)	Appraised Project Cost (In Lakh)	Central Share (Rs. 1.5Lakh/ DU)	State Govt. Share ( Rs. 1.93Lakh/ DU)	ULB Share @ 0.184 Lakh/ DU	Beneficiaries Share @ 0.25 Lakh/DU)
	A. HOUSING	G									
<del>-</del>	New in-situ		_								
	Single Storied		465	Nos	368000.00	1711.20	1711.20	697.50	897.45	0.00	116.25
	Units	Total I	Housing	Cost Su	b Total (A)	1711.20	1711.20	697.50	897.45	0.00	116.25
	B. INFRAST	RUCT	URE								
<del>نه</del> ا څ	Scheme Component	Type	Qty	Unit	Rate (in Rs/Unit)	Proposed Project Cost (In Lakh)	Appraised Project Cost (In Lakh)	Central Share ( Rs. in Lakh)	State Govt. Share ( @50%) (in Lakh)	ULB Share ( @50% ) (in Lakh)	Beneficiari es Share (in Lakh)
→R(	DADS										
<b>3</b>	CC ROAD	2.5M. Wide	3998	Mtr	4097.00	163.81	163.81	0.00	81.91	81.91	0.00
<b>*</b>											
~											

ATER SUPPLY								
ATER SUPPLY								
Internal Pipe Line	465	1572.00	7.31	7.31	0.00	3.65	3.65	0.00
ORM WATER D	RAINS							
Total Infrastructure Cost Sub Total (B)			171.12	171.12	0.00	85.56	85.56	0.00
GRAND TOTAL (A+B)			1866.12	1866.12	697.50	983.01	85.56	116.25

ankalpa Tarafdar

signature of the ULB level

Competent Technically

fficer

Name & Designation:

ax No:

Pelephone No:

-mail:

Signature

Director(SUDA)

ame & Designation:

Fax No:

Telephone No:

Tele<sub>1</sub>
E-mail:

033-23585767

033-23585767

Sri Sutanu Prasad

wbsudadir@gmail.com

Kar, IAS, Director, SUDA

Signature of the State level Competent Technical

Officer

Name & Designation:Chief Engineer, MeDte, GoWB Bikash Bhavan, South Block, 1St

Floor, Salt lake, Kol-91

Fax No:

033-23375474

Telephone No:

033-23371331

E-mail:

ce medte@yahoo.

com

Signature of the Mayor/ Chairperson/ Municipal

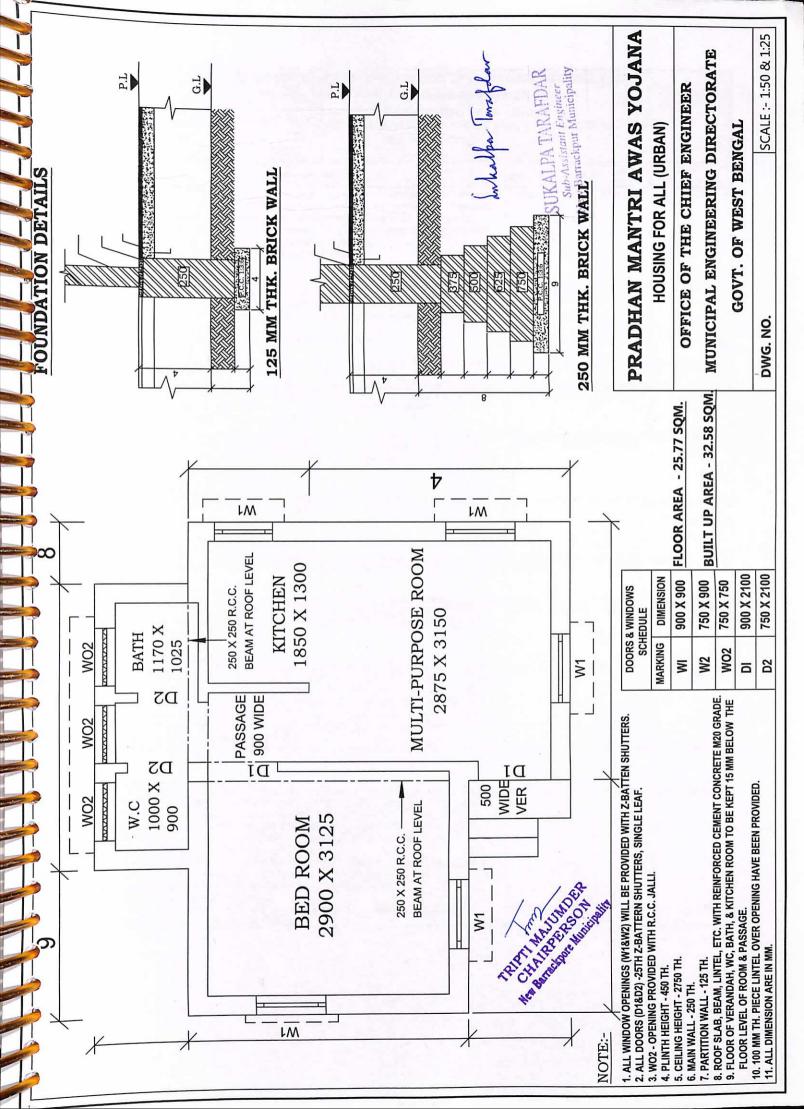
Commissioner TRIPTI MAJUMDER CHAIRPERSON New Barrackpore Municipality

Name & Designation:

Fax No:

Telephone No:

E-mail:



## DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.58 sq.m (With Electrical Works)

Referance of Schedule of Rates: PWD (W.B.), Schedule of Rates Building & Sanitary w.e.f-01.07.2014 & Corrigenda

Floor Area 25.77 sqm

SL No.	Description of Works	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
1	Earthwork in excavation in 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 including trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete.  a) Depth of excavation not exceeding 1500mm.	13.000	%cu.m	12047.00	1566.11
	SOR, PWD, P-1, I -2 a				
2	Earth work in filling in foundation trenches or plinth with good earth in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work )  a) With earth obtained from excavation of foundation.  SOR, PWD, P-1, T/3 a	11.120	%cu.m	7831.00	870.81
3	Supplying Laying Polithin Sheets etc. SOR, PWD, P-45, T - 13	22.000	sqm	25.00	550.00
4	Cement concrete with graded Stone ballast (40 mm.) excluding shuttering.a) In ground floor and foundation.6:3:1 proportion Pakur variety SOR, PWD, Page 24; Item -10 a	3.500	cu.m.	5823.00	20380.50
5	25 mm. thick damp proof with cement concrete (4:2:1) (with graded stone aggregate 10 mm. Normal size) and painting the top surface with a coat of bitumen using 1.7 kg. per sq.m. including heating the bitumen and cost and carriage of all materials complete.  SOR, PWD, P-45, T-12	6.810	sqm,	297.00	2022.57
6	Brick work with 1st class bricks in cement mortar (6:1)				
	a) In foundation and plinth.     b) In super structure	10.430 15.240	cum	5719.00 5943.00	59649.17 90571.32
	SOR, PWD, P-29, T -22(a), (b)	22 222		702.00	10101.26
7	125mm thick brick work with 1st. class bricks in cement mortar (4:1). a) In ground floor SOR, PWD, P-73, I -29	23.220	sq.m.	783.00	18181.26
8	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes.  (i) Pakur Variety  SOR, PWD, P-14, T-7(i)	3.940	cu.m.	6851.66	26995.54
9	Reinforcements 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 16G black annealed wire at every inter-section, complete as per drawing and direction.  (a) For works in foundation, basement and upto roof of ground floor / upto 4m.  (i) Tor steel/Mild steel.	0.309	МТ	60705.93	18775.74
	SOR, PWD, P-27, T -15(i)				
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, beams, 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 ht. 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.)  SOR. PWD. P-66. T -12(a)	27.25		250.00	12242 65
	25 mm. to 30 mm. thick wooden shuttering as per decision & direction of Engineer-in-charge. Ground Floor	37.063	M <sup>2</sup>	360.00	13342.68

SL No.	& Description of Works	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
11	Plaster ( to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary. In ground floor.  A) With 6:1 cement mortar.	116.940	sq.m.	181.00	21166.1
	a) Inside wall 20 mm thick plaster  SOR, PWD, P-151, T -2 (i)(b) b) Out side Wall, 15mm th.  SOR, PWD, P-151, I -2 (i)(c)	111.950	sq.m.	156.00	17464.2
	B)10mm th celling plaster (4:1) SOR, PWD, P-151, I -2 (i)(c)	23.330	sq.m.	140.00	3266.2
12	Neat cement punning about 1.5mm thick in wall, dado, window, sills, floor, drain etc.  SOR, PWD, P-152, I -8	26.700	sq.m.	38.00	1014.6
13	Artificial stone in floor,dado, staircase etc. with cement conctrete (4:2:1) with stone chips laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (2:1) including smooth finishing and rounding off corners and including 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.  20mm thick  SOR, PWD, P-40, I -3 (i)	26.490	sq.m.	265.00	7019.8
14	Supplying, fitting & fixing MS clamp for fixing door and window frame made of flat bent bar, end bifurcated, fixed in cement concrete with stone chips (4:2:1)a fitted and fixed omplete as per direction.  40mm x 6mm x 125 mm length.  (Cost of cement concrete will be paid separately)  SOR, PWD, P-90, I -18 (c)	34	each	22.00	748.0
15	Wood work in door and window frame fitted and fixed complete including a protective coat of painting at the contact surface of the frame other Local wood SOR, PWD, P-85, T-1(i)	0.213	cu.m.	46171.00	9834.4
16	Panel Shutter of door & Window (each Panal Consisting Of single Plan without Join) 25 mm thick shutter with 12 mm thick Panal of size 30 to 45 cm. Other Local wood SOR, PWD, P-105, I -84 (iv)c	8.520	sq.m.	1567.00	13350.8
17	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. a)75mm x 47mm x 1.70mm  SOR. PWD. P-91. T -20(iy)	32.000	each	34.00	1088.0
18	Iron Socket Bolt of approved quality fitted and fixed complete. i) 150 mm long x 10 mm dia SOR, PWD P-93, I-25,c	11.000	each	71.00	781.0
19	White washing including cleaning and smoothening surface thoroughly (5 parts of stone lime and 1 part of shell lime should be used in the finishing coat). Two Coats  SOR, PWD, P-155, I -3 (b)	124.960	%sq.m ·	1887.00	2358.0
20	Colour washing with ella with a coat of white wash priming including cleaning and smoothing surface thoroughly external surface One Coat SOR, PWD, P-155, I - 4(ii)(a)	100.560	%sq.m	1514.00	1522.4
21	Priming one coat on timber, plastered or on steel or other metal surface with synthetic enamel/oil bound primer of approved quality including smoothening surfaces by sand papering etc.  1) On timber surface SOR, PWD, P - 162, I - 7(a)  2) On Steel Surface SOR, PWD, P - 162, I - 7(b)	21.690 2.700	sq.m.	41.00 31.00	889.2 83.7
22	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:				
	With super gloss (hi-gloss)-With any shade except white. a) On timber or plastered surface Two Coats b) On Steel surface Two Coats SOR, PWD, P - 162, - 8A(aii),(bii)	21.690 2.700	sq.m. sq.m.	89.00 86.00	1930.4 232.2

SL No.	Description of Works	Quantity	Unit	Rate (Rs.)	Amount (Rs.)
- 1	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16 mm diad with center bolt and round fitting. 300 mm long SOR, PWD, P-93, I - 27c	2.000	each	193.00	386.00
	Precast piered concrete jally work as per design and manufacture's specification including moulding etc. with stone chips and necessary reinforcement shuttering complete including fitting, fixing in position in all floors.  (a) 37.5 mm th. panels  Cement & steel required for this item will not be issued by deptt.  SOR, PWD, P-32, I - 38 (b)	1.690	sq.m.	351.00	593.19
25	Supplying, fitting and fixing UPVC down pipes A type and fittings conforming to IS 13592-1992 with necessary clamps nails including making holes in walls, etc. and cutting trenches in any soil, through masonry concrete structure etc. if necessary and mending good damages including jointing with jointing materials ( Spun yarn, valamoid / bitumen / M. seal etc.) complete. P-173, I-21 A (ii), C(ii), D(ii) SOR, PWD, P173, I - 21 A (ii), C(ii), D(ii)				
	i) UPVC Pipe 110 mm dia	3.000	Mtr.	291.00	873.00
	ii) UPVC Bend 87.5 degree 110 mm dia	2.000	each	162.00	324.00
	iii) ÛPVC Shoe 110 mm	1.000	each	128.00	128.00
26	M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.  Grill weighing 10 kg/sq m to16 kg/m2  SOR, PWD, P - 76, I - 10 (i)  (2.70sqm @ 10.5kg per sqm = 28.35 kg)	0.284	Qntl	8247.00	2342.15
27	Shallow water closet Indian pattern(I.P.W.C.) of approved make in white vitreous chinaware supplied ,fitted and fixed in position (excluding cost of concrete for fixing). 450 mm long SOR, PWD, (Sanitary) P - 65, I - 1 (iii)	1.000	each	1062.00	1062.00
28	Foot rest for water closet of size 275 mm X 125 mm with Artificial stone(4:2:1) with 6 mm stone chips and chequered including adding colour as necessary.  SOR, PWD, (Sanitary) P - 66, I - 9	1.000	Pair	70.00	70.00
29	Supplying, fitting and fixing cast iron 'P' or 'S' trap conforming to I.S. 3989 / 1970 and 1729 / 1964 including lead caulked joints and painting two coats to the exposed surface.  S Trap 100 mm  SOR, PWD, (Sanitary) P - 54, I - 14(B-iii)	1.000	each	923.00	923.00
30	Supplying, fitting fixing CI Round Gratings 150mm dia	1.000	Each	100.00	100.0
	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-II)	1	Item	7544.00	7544.0
		y	Rs.	- Professional	350000.3
	TOTAL AMOUNT	A VIEW			
	Say		Rs.	74 MAST	350000.0
1	Add for Electrical Works (ANNEXURE-I)		Rs.	400	17858.0
1	TOTAL AMOUNT		Rs.		367858.0

SUKALPA TARAFDAR

Sub-Assistant Engineer

New Barrackpur Municipality

١.

TRIPTI MAJUMDER
CHAIRPERSON
New Barrackpore Municipality

		IATE FOR ELECTRICAL WORKS FOR ONE DWELLIN (ANNEXURE-I)				
SI.No	SOR	Item of works	Unit	Rate	Quantity	Amount
	1 PWD/Vol-I (Aug 2008) A/1(b)/E-9	Supplying & fitting polythene pipe complete with fittings as necessary. Under celing /beam/bound with 22SWG GI wire inclusive S & Drawing 1x18 SWG GI wire as fish wire inside the pipe & fittings and providing 55 mm dia disc of MS sheet (20SWG) having colour paint at one face first ended at the load point end of the polythene pipe with fish wire (synchronizing with roof/beam casting work of building construction)  19 mm dia 3 mm thick polythene pipe	RM	39.00	25.00	975.00
2	PWD/Vol-I (Aug 2008) A/1(m)/E-	Powerckt wiring supplying and drawing 1; 1KV grade single core stranded FR PVC insulated & unseathed single core stranded  Copper wire (Finolex make)  2 x 2.5 sqmm (PH & N) +1x1.5 sqmm (ECC) per laid polythene pipe and by the prelaid GI fish wire & making necessary connections as required.	RM	76.00	50.00	3800.0
3	PWD/Vol-I (Aug 2008) A/1/2 (a- i)/E-17	Concealed Distribution wiring in in 2x1.5 sqmm single core standard *FR* insulated and unseathed cop per wire Finolex make & 1x1.5 sq mm single core stranded PVC cinsulated and unseathed cop per (Finolex make) wire used as ECC in 19 mm bore 3 mm thk. polyythene pipe complete with all accessries embedded in wall smooth run to light / fan/call bell point with pino key type switchb (6 Amps) (Anchor make) fixed on sheet metal (16 SWG) Switch Board with bakelite/ perspex (wall maching colour) Top cover (3 mm thick) flushed in wall including mending all good damages to original finish Average per point 6.00 mt.	points	828.00	10.00	8280.0
4	PWD/Vol-I (Aug 2008) A/4 (a- i)/E-18	Deistribution concealed wiring with 2x1.5 sq mm  (PH & N ) single core stranded FR PVC insulated & unsheathed single core sttranded 1.1 KV grade Copper Wire (finolex) & 1x1.5 sq mm (ECC) single core stranded (PH & N ) 1.1 KV grade cu wire (finolex) & 1 x 1.5 sq mm single core stranded PVC insulted & unsheathed cu wire (finolex) used as ECC in 19 mm bore, 3 mm thick polythene pipe complete with all accessories embedded in wall 250 volt 5 amp 3 pin plug point including S & F 250 Volt  5 amp 3 pin flush type plug socket & piano key type swich (Anchor make) on existing switch board as mentioned sl. no.3	points	76.00	2.00	152.0

0		+	MANUFACTURE S	i lenatization in	NI SERVICE AND ADDRESS OF	
SI.No	SOR	Item of works	Unit	Rate	Quantity	Amount
5	PWD/Vol-I (Aug 2008) E-17, A 1-e	Supplying & drawing 1.1 KV grade single core srtanded FR PVC insulated & unseathed single core sranded cu Wire 3x2.5 sq mm (finolex make) in the prelaid polythene pipe & by the prelaid GI fishwire & making necessary connection as required (CESC supply to consumer DP near to CESC & inside the room another DP near CESC & inside the room another DP of dwelling units)	RM	86.00	15.00	1290.00
SILINO.	SOR	Item of works	Unit	Rate	Quantity	Amount
6	KMC 2008- 09)A/(1/e) p/(h)	Supplying Delivery & instalation on wall of 30/32 amp DP MCBof Havel's make with enclosed box along with all its necessary 1 connection complete.(Anchor)	nos	808.00	2	1616.00
7	PWD/Vol-I (Aug 2008) 2(a) G-1	Earthing in soft soil with 50 mm dia GI pipe (TATA make Medium ) 3.64 mm th. X 3.04 Mtr long and 1 x 4 SWG GI ( hot dip) wire (4 m long) 13 mmdia x 80 mm long GI bolts, double nuts, double washer including S & F 15 mm dia GI protection (1 mtr long) to be filled with bitumen partlyunder the ground level & partly above GL driven to an average depth of 3.65 m below the GL & restoring surface duly rammed.		1715.00	1	1715.00
8	PWD/Vol-I (Aug 2008) 5(a-iv) G-3	Connecting the equipment to earth BUSbar inclussive S&F 10 SWG (Hot Dip) GI wire on wall /floor with a staples buried inside wall /floor as required & making connection to equipments with bolt, nut, washer, cable lugs etc. as required & mending good damages.	M	6.00	5	30.0
				TOTAL		17858.
		Rupees Thirteen Thousand Eight Hundred Seventy Eig	ht Only	- 15 Elle		17858.0

	25.36 sqm Bui		A STATE OF THE STA		125 mm P	artitionwall		Varandah C	Л.
		4.65			3.375	artidoriwan		1.275	T T
		0.8			1.15			0.9	-
		1.15			1.15	2.3		2.175	<b>+</b> -
		3.45			2.187	2.0	+	2.175	
		1.15			1.9				<b>—</b>
		1.7			1.387	5.474	•		
		3.375			11.149	0.171	<b>†</b>		-
		1.275			11.112	_		-	
		2.825					1	-	
		3.125	-						1
		23.5							
	X wall	1.25							
								1	
l.no.									
1	Earth worki	n excavation							1
	250 mm wa								
		1 23.5	0.75	0.7	12.34				
		0.875	0.75	0.7	0.46				1
		24.375			12.8	m3			
	125 mm Wa								
		2.625	0.4	0.225	0.24				·
	WC		0.4	0.225	0.04		1		1
	Bath	0.65		0.225	0.06				1
	5.474	0.75		0.225					1
			0.4	0.225	0.43				
	Varanda	1.425	0.4	0.225	0.13		1		
					0.88				
	Step	0.5	0.9	0.075	0.034				
					13.715	m3			
2	Soling					6			
		24.375	0.75		18.281				
		11.45	0.4		4.58				
					22.861				
3	Polythene sl	neet							
		2.575	3.125		8.047				
			2.625		7.547				
			1.65		3.3				
	passage		2.375		1.484				
	Bath&WC		0.9		2.43				
	Varndah		0.6		0.615				
	step		0.5		0.45				
					23.873				
4	Jhama concr	ete							
			18.28	0.075	1.371				
				0.075	0.344				
				0.075	1.795				
					3.51				
		-							
		- Alli - 1 -						+	
5	Earth work	in filling 1/5 excav					ļ		
			13.715	5	2.743				
			23.48	0.375	8.805				
					11.548	m <sub>3</sub>			÷1 ÷1

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6	b.vv (6:1) in F	coundation of pli						
		23.5	0.625	14.6875				
		23.5	0.5	11.75				
		23.5	0.375	8.8125				
				35.25	0.15	5.288		
		23.5	0.25		0.525	3.084		
					10.020	0.001		
	X wall	0.938	0.625	0.586		ļ		
	- K Wali	1						
		124	0.5	0.5				
		1.063	0.375	0.399				
				1.485	0.15	0.223		
		1.125	0.25		0.525	0.148		
	125mm	3.125	0.25		0.525	0.41		
	Bath&WC	2	0.9	0.25	0.523	0.235		
	Kit	5.224	0.25		0.525	0.686		
	Vard	1.925	0.25		0.525	0.253		
	Steps		0.9		0.15	0.068		
	•	0.25			0.15	0.034		
		0.20			0.10	10.427	m <sub>3</sub>	
						10.427	1113	
7	DPC	23.5						
	DPC							
		1.125						
		24.625		0.25		6.156		
		3.125						
		1.8						
		5.224						
	1	10.149		0.125		1.269		
						7.425		
	Less	0.9		0.25	0.225			
	-	0.9		0.125	0.113	<del> </del>		
	3			0.125	0.281	-		
	-	0.73		0.120	0.201	0.619		
						6.806	sqm	
8	BW in super s		i e					
		23.5						
		1.125						
		24.625	2.75	0.25	16.93			
_	Parapet	23.8	0.075	0.25	0.446			
	1					17.376		
	Less opens		V					
		0.9	2.1	1.89	-			
			2020					
			0.9	3.24				
		0.75	0.9	0.675				
				1.688	1			
		0.75	0.75					
		0.75	0.75	7.493	0.25	1.873		
		0.75	0.75		0.25	1.873		
	2 Lintel	1.525	1.525		0.25	1.873		
	Lintel 1	1.525	1.525		0.25	1.873		
	Lintel 1	1.525 1.2	1.525		0.25	1.873		
	Lintel 1	1.525	1.525 4.8 1.05	7.493				
	Lintel 1	1.525 1.2	1.525		0.25	0.184		

		£ .			(-)	2.134			
	Net brick wo	rk			107		15.242	m3	
	THE BIER WO.	I					15.242	m3	
9	125 th D : 1	1 (( 1)							
	125 th. Brick	work (6:1)							
	room		3.125	2.6	8.125				
	kit		2.125	2.75	5.844	-			
			1.65	2.75	4.5375				
			1.45	2.65	3.8425				
	2		0.9	2.1	3.78				
						26.12875			
	Less opening								
	10 1997	0.9	0.9						
		0.75	2.25						+
	<del> </del>		3.15	2.1	6.615			_	-
	Lintel		5.15	2.1	0.015		-		-
		1.3	1.3		-				
		1.025	11212		<u> </u>				-
	1	1.025	1.025	0.1	0.0007				
			2.325	0.1	0.2325				
					6.8475				
					)	19.28125			
	Parapet								
		23.5	0	0.15		3.525			
						22.806			
	passege	0.75		0.55		0.4125			
						23.219	sqm		
							+		
10	Conc M-20								
	Roof slab				-				
	32.15	1.1475	31.003		0.1	3.1		-	
		The state of the s	3.625	0.25	0.15	0.136			
	Beam				The second second	Name of the second		-	
			2.575	0.25	0.1	0.064		<u> </u>	
	Lintel						3.301		
	D1			1.525					
	W1		1.2	4.8					
	W2			1.05					
	WO2	1	3.05	3.05					
				10.425	0.25	0.1	0.261		
	D1	1	1.39	1.39					
	D2	1		1.025					
	D2	2		2.8					
-	O2			0.875					
	D2	2		6.09	0.125	0.1	0.076		
	Chaja			0.07	0.120	J.,	0.070	+	
		2	1.0	1.0					-
	W1			4.8					
	W2			1.03					-
	D1			1.275					
	W02	1		3.05					
				10.155	0.3	0.075	0.228		
							3.866	m3	
11	Reinforcemen	t							
11	- Italian content	3.866	0.80%	1	7850	0.243	MT		
		0.000	0.00 /6	•	7.000	J	-		

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12	Shuttering	*	T		r	-T			
	o atterning								
	31	23.5	1 105						
	51	23.5	1.125	0.05					
	31		24.63	0.25					
		1931		6.156	-1.011				
	Side beam		3.125	0.15	0.9375				
			2.325	0.1	0.465				
	side slab	1	25.3	0.1	2.53				
	Lintel	1		0.25	0.225				
			1.525	0.1	0.153				
		1	1.275	0.35	0.446				
		1	0.3	0.05	0.015				
						29.615	sqm		
	4W1	4	0.9	0.25	0.9		592		
		4	1.2	0.1	0.48				
		4	1.2	0.35	1.68				
	2		0.3	0.05	0.12				
	1W2		0.75		0.188				
			1.05		0.105			+	
			1.05	0.35	0.368				
	2		0.3	0.05	0.03			-	
	WO2		0.75	0.25	0.563				
	1		3.05	0	0.305			+	
				0.35	1.068			1	
	2		0.3	0.05	0.03	-		-	
	Lintel 125 Wa		0.0	0.00	0.00				
	D1		0.9	0.125	0.113				
	D1								
	D2			0.1	0.26				
	D2			0.125	0.188				
	2			0.1	0.46				
	D2				0.188			-	
		2	1.9	0.1	0.38	in the second			
						7.423			
						37.038	sqm		
13	Plaster (6:1)								
	Out side 15 m								
			2.85	1.125	0.45				
		25.3			4.425	111.953	sqm		1
	Inside 20 mm	th.							
	2	2.7	3.125	2.75	32.038				
	2	2.875	2,625	2.75	30.25				
	2			2.75	20.075				
	a land	2.075		2.75	11.413				
	Above lintel	Auto 619010 10							
	1	0.75		0.65	0.488				
		0.75		0.00	0.400				
	Bath	0.0		2.75	4.05		-	-	
	2	0.9		2.75	4.95				-
	WC								
	1	2.95		2.75	8.113				
	1	2.25		2.75	6.188				
	4	2.2		0.9	7.92				
	T. 125 wall								

		ŧ							
		2 , (	0.9	0.125	0.225				
						121.658			
	Open out s	ide less							
		3 0.2	75	2.1	4.725				
					(-)	4.725			
						116.933	sqm		
	Celling Plas	ster			24.47				
	Less				1.14				
						23.33	Sqm		
14	Neat cemen	t punning							_
	Out side	Plinth							
		25.3	0.45			11.385	Sqm	11.385	_
								111000	-
	Inside	+	2.7	3.125					_
		<del>                                     </del>	2	5.825	0.1	1.165	Sqm	-	_
			2.875	2.625	0.1	1.100	oqui	-	
		- 2		5.5	0.1	1.1	Sam		
	Kithen	+	2		0.1	1.1	Sqm		
	Kittleff	+		1.65 3.65	0.45	3.285	Cana		_
		2		_			Sqm		
		1		1.65	0.45	0.743	Sqm	-	
		2		2.075	0.1	0.415	Sqm		
	Varanda	ļ .		1.775	0.1	0.178	Sqm		
	step WC	1		3	0.45	1.35	Sqm		
	Bath			3.5	2	7	Sqm		
				0.75	0.1	0.075	Sqm		
	In side punni	ing					15.31	15.31	
	Total							26.695	Sqm
15	Art. Stone flo	oring							
	Floor area					25.37	sqm		
	Step		0.9	0.25		0.45			
	W1		0.9	0.1		0.36			
	W2	1	0.75	0.1		0.075			
	W3	3	0.75	0.1		0.225			
							26.48	Sqm	
16	Ms Clamp for	door & window							
	D1+D2	4	(	5		24			
	W1+W2	5	2	2		10			
							34	nos.	
17	Wood work in	Door & window	frame						
	D1	2		10.2					
	D2		1.95	9.9					
	W1	4 3		14.4	1				
	W2	1 3		3.3	1	-			
	1172			37.8	0.075	0.075	0.213	m3	1
10	Z batten shutte			57.0	0.073	0.075	0.210	10	-
18			775	2.025		3.139			-
	D1		.775	2.025					
	D2		.625	2.025		2.531			
	W1		.775	0.775		2.403			
	W2	1 0	.775	0.625		0.484			
						1	3.557	sqm	1

	D1+D2	",				12					
	W1	4	4			16	The same				
	W2	1	4			4					
							32	nos.			
20	Iron soket bolt	t				1					
	Door			6							
	Window			5			14				
			-	-		-	11	nos.			
			-	-			11	nos.			
21	White week	White wash									
	Inside+Celling Plaster- inside punning										
	Inside+Celling	, Plaster- inside		Programmer							
			116.933	23.33	15.31		124.953	sqm			
22	Colour wash										
	Out side Plaste	er- out side pun	ning								
			111.953	11.385			100.568	sqm			
23	Priming on tin	nber sutrface									
	2	2	0.9	2.1		7.56					
	2	2	0.75	2.1		6.3					
	4		0.9	0.9		6.48					
	1		0.75	0.9		1.35					
				-		1.00	21.69	sqm			
	-						21.07	Squt			
24	Daintin a bank	quality on wood				-					
24			I surface				21.60				
	same sl.no. 23					-	21.69	sqm			
			<u> </u>								
25		al gril10Kg-16									
	W1		0.75	0.75	2.25						
	W2	1	0.75	0.6	0.45						
					2.7						
			al es		@12Kg/sqm		32.4	Kg			
26	Priming on Ste	el sutrface					2.7	sqm			
27	Painting best of	quality on steel s	surface				2.7	sqm			
	same sl.no. 24										
	1										
28	R.C.C. Shelf										
20	I.c.c. onen	1.75	0.5				0.875	sqm			
		1.75	0.5				0.070	oqui			
29	Roof treatmen	t with cow dang	3								
				32.18							
	Deduct		(varanda)	1.14							
	Deduct Cornice		(varanda) 0.125	1.14 3.125							

## Cost Estimate for 2 Nos Leach Pit for single unit Dwelling Unit P.W.D Schedule of Rates effect from 1st July 2014

SI		and Legiption			Mine Thomas and Annie Mary E
No	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 bttom boiling out water aqs requred complete. Depth of exavation not existing 1500mm  P.No-1, I-2(a)	2.500	%Cu.M	12047.00	301.1
2	Cement concrete with graded jhama Khoa ballast (30 mm size) excluding shuttering. In ground floor and foundation  (a) 6:3:1 proportion.	0.050	Cu.M	5803.06	290.1
3	Brick work with 1st class bricks in cement mortar (6:1). a) In foundation & Plinth P.no-29, I-21(a)	0.010	Cu.M	5719.00	57.1
4	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) G.Floor	3.000	SqM	714.00	2,142.00
5	Controlled Cement concrete with well graded stone chips (20 - mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per I: 456 and relevant special publications submission of job mix formula after preliminary mlx design after testing of concrete cubes as per direction of Engineer-in charge Consumption of cement will not be less than 300 Kg of cement -with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on- the basis of preliminary test and job mix formulaI n ground floor and foundation. [Using concrete mixture] M 20 Grade	0.145	Cu.M	6871.54	996.3*
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  P.no-27, I-15(a)(i)	0.010	M.T	68508.00	685.08
7	Supplying, fitting and fixing UPVC down pipes A type and fittings conforming to IS 13592-1992 with necessary clamps nails including making holes in walls, etc. and cutting trenches in any soil, through masonry concrete structure etc. if necessary and mending good damages including jointing with jointing materials (Spun yarn, valamoid / bitumen / M. seal etc.) complete.				
	i) UPVC Pipe 110 mm dia	4.000	Mtr	291.00	1,164.00
	ii) UPVC Bend 87.5 degree 110 mm dia P.no-174, I-21(B)C(ii)	2.000	Each	162.00	324.00
- 1	Jaffri brick work 125 mm. thick with 1st class bricks in cement mortar (4:1) including 12 mm. thick cement plaster (4:1) in all faces in ground floor  .P.no-32, I-35	2.000	SqM	792.00	1,584.00
	II III JAN I TOO		ost of 2 n	o leach pit	7,543.97
		Market St.	. 55t UI & II	Total=	7,544.00

# Rate Änalysis Brick Work 4:1 in foundation & plinth

Step - 1	Schedule Rate	Rs	6068.00(A)
Step - 2	Deduct cost of cement=(Quanty of cement)x(lissue rate of cement vide item no-1 column-4 Table1-1 of Annexure-1		
	0.055x8100	Rs	672.30(B)
Step - 3	Add cost of cement supplied by cost contractor including 10% proffite = 1.1x(Quanty of cement)x(Basik price of cement vide item no -1 column- 5 table-1-1 of annexure -1 1.1x.055x7364	Rs	672.33 (C.)
	Note;- Quantity of cement shall be same as step-2 Final Rate of item = Rs A - Rs B + Rs C = Rs D	Rs	6068.03 (D)

## Rate Analysis Ordinary Mix Concreate 1:1.5:3

Step - 1	Schedule Rate	Rs	6802.63 (A)
Step - 2	Deduct cost of cement=(Quanty of cement)x(lissue rate of cement vide item no-1 column-4 Table 1-1 of Annexure-1		
	0.286x8100	Rs	2316.6 (B)
Step - 3	Add cost of cement supplied by cost contractor including 10% proffite = 1.1x(Quanty of cement)x(Basik price of cement vide item no -1 column-5 table-1-1 of annexure -1 1.1x.286x7364	Rs	2316.71 (C.)
	Note;- Quantity of cement shall be same as step-2 Final Rate of item = Rs A - Rs B + Rs C = Rs D	Rs	6802.74 (D)

## Rate Analysis P.C.C 1:3:6 With Jhama Khoa

Step - 1	Schedule Rate	Rs	5803.00 (A)
Step - 2	Deduct cost of cement=(Quanty of cement)x(lissue rate of cement vide item no-1 column-4 Table 1-1 of Annexure-1 0.16x8100	Rs	1296.00(B)
Step - 3	Add cost of cement supplied by cost contractor including 10% proffite = 1.1x(Quanty of cement)x(Basik price of cement vide item no -1 column- 5 table-1-1 of annexure -1 1.1x.16x7364	Rs	1296.06 (C.)
	Note;- Quantity of cement shall be same as step-2 Final Rate of item = Rs A - Rs B + Rs C = Rs D	Rs	5803.06 (D)

PRADHAN MANTRI AWAS YOJANA BRICK ON EDGEINS NOTE: LEGNERT CONCRETE SHOULD BELAID IN ALTERNATE PARKEL OF AN AUEANOT MOKETHAN 7,50 SQA, PROVISION POR PARE JOINT AT THE ENDOF EACH PANNEL INTO BEMADE 2. ALL DIMENSIONS ARE II. MA MUNICIPAL ENGINEERING DIRECTORATE OFFICE OF THE CHIEF ENGINEER HOUSING FOR ALL (URBAN) GOVT. OF WEST BENGAL IYPICAL CROSS SECTION OF CEMENT CONCRETE. ROAD. P.C.C (1:15:3) AVG TR. 100 -WIDTH OF ROAD 2500-200 TH. SILVER SAND FILLING L SINGLE BRICK FLAT SOLING BRCK ON ENGEING

TRIPTI MAJUMDER
CHAIRPERSON
New Barrackpore Municipality

TRIPT'I MAJUMDER

#### Annexure - II Format - A

(Format for Rate Analysis of Cement Concrete Item)

Item 7. Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding

Consumption of Stone aggregate ( Page B-59)

20 mm = 0.573

Cum

10 mm = 0.287 Cum

Distance of site considered =		10	Km	
Steps	Quantity	Unit	Rate	Amount
Step - 1 Rate of item as per relevant section of this Schedule A =	1.00	сим	5389.00	5389.00
Step - 2 Add cost of stone aggregate of different grading as per consumption required for one cum of concrete.				
( As per table:T-1)	7 7 7 7 7 7	<del> </del>		
Station : kalyani				
20mm Nominal Size:	0.573	CUM	1463.00	838.30
10mm Nominal Size:	0.287	CUM	1296.00	371.95
Total B =				1210.25
Step - 3 Add cost of carriage of stone aggregate as per consumption required for one cum of concrete.				
( As per table:T-2)				100
20mm Nominal Size:	0.57	з сим	178.50	0 102.28
10mm Nominal Size:	0.28	7 CUM	178.5	0 51.23
Total C =				153.53
Step - 4 Add cost for loading and unloading of stone aggregate				
( As per table:T-3)		44.00		
20mm Nominal Size:	0.57	73 CUM	58.0	00 33.2
10mm Nominal Size:	0.23	B7 CUM	58.0	16.6
Total D =				49.8
Final Rate of Item = [Rs. A - Rs.B + Rs.C + Rs.D] = Rs.				6802.6

## ESTIMATE FOR CONSTRUCTION OF CONCRETE ROAD 2.5 MRTRE WIDE

SI	PWD BUII	-						
No	Description of Items	Length	Breadh	Depth	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 bttom boiling out water ags required complete. Depth of exavation not existing 1500mm  P.No-1, I-2(a)	1.00	2.5	0.400	1.000	%Cu.M	12047.00	120.47
2	Filling foundation or plinth by silver sand in layer not exceeding 150 mm. as directed and consolidating same by through saturation with water rammingcomplete. Including the cost of supply of sand.  (a) by fine sand  P.No-2, 1-4(B)	1.00	2.5	0.200	0.500	%Cu.M	110422.00	552.11
3	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand P.no-11, I-1	1.00	2.5		2.500	Sq.M	377.00	942.50
4	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  P.no-24, I-10(a)	1.00	2.5	0.125	0.313	Cu.M	6802.74	2,125.86
5	Brick edging 75 mm. wide with picked jhama bricks, laid true to line and level including cutting necessary trench in sopil or in hard metalled surface, laying the bricks and repacking the trench (on both sides of the edgeing) with spoils and ramming the same throughly, complete as per direction.  (b) Brick-on-end edging (250 mm) depth.  P.No-189, I-3(b)	2.00			2.000	%Mtr	9392.00	187.84
6	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound in conformity with the Municipapal /Corporation Rules forsuch disposal, loading into truck and cleaning the site in all respect as per direction of Engineer - in -Charge  P.no-9, I-13		2.500	0.400	1.000	Cu.M	168.00	168.0
-		1111					Toatl=	4,096.7
1							Total=	

TRIPTI MAJUMDER
CHAIRPERSON
New Barrackpore Municipality

#### Supplying laying of D.I Pipe line (100 mm dia)

#### SCHEDULE FOLLOWS

A. P.W.D. Schedule of Rates For Building Works, Materials and Labour Effective from 1st July 2014

B. K.M.D.A. Water Supply Schedule of Rates 2004.

Considering 1000 m. length

SI. No.	Description of Item	Quantity	Rate	Unit	Amount (in Rs.)
Page-1 it No- 2(a)	Earth work in Excavation of Foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sand stone) including removing, spreading or stacking the spoils with a lead of 75 Mtr as directed. The item includes necessary trimming the sides of trenches, leveling dressing and ramming the bottom, bailing out water as required complete.  a) Depth of Excavation not exceeding 1,500 mm.  (i) 1000x0.50x1.00=500.00	500.00	12,047.00	% M³	60,235.00
Page-1 It No- 3(a)	Earth work in filling in foundation trenches or plinth with good earth. In layers not exceeding 150 mm including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work)  [(i)-(3.14x0.1²)*1000=31.40, 500.00-31.40=468.60 cum  a) with earth obtain from excavation of foundation.	468.60	7,831.00	% M³	36,696.07
Page - 33 It No-1.2.2 (b)	Lowering any type of D.I pipe and specials and laying along trench at any depth as per specification and direction of the Engineer in charge.  b) 100 mm Dia	1,000.00	394.00	%М	3,940.00
Page No 6 It No-1.2.5	Rubber gasket joints to C.I / D.I pipes and laying along trench at any depth as per specification and direction of the Engineer in Charge. b) 100 mm Dia	270.00	20	Each	5,400.00
5. Page No- 57 IT No-1.2.6 (b)	Flange joint to C.I / D.I / M.S pipes and specials including supply of rubber gasket, nuts, bolts washers ect. Of best quality to make the joint water tight at required hydraulic presser all complete as specification & direction of the Engineer in charge.  b) 100 mm Dia	29.00	210	Each	6,090.00
6. Page No 58 It No-1.2.7 (b)	Cutting of C.I / D.I pipes for fitting with pipes and or specials of similar or de similar materials at the time of laying without damaging any part of the required length including taking out of the broken pieces from the trench and restacking the same at the specified location as per direction of the Engineering in charge.  b) 100 mm Dia	50.00	33.00	Each	1,650.00

SI. No.	Description of Item	Quantity	Rate	Unit	Amount (in Rs.)
Page lo- 71 No- 1.5	Chamfering the spigot end of C.I / D.I pipes for fittings with the socket of C.I / D.I pipes and or specials in tyton jointed water mains or otherwise using electric grinder as per Engineering in charge. b) 100 mm Dia	30.00	35.00	Each	1,050.00
Page No-71 It No- 1.5 (b)	Lowering, fitting and fixing all types of valve in proper position and alignment using chain pulley block or crane (for diameter above 250 mm) by providing temporary support as required, gasket nuts & bolts etc. all complete as per specification and direction of the Engineer in charge.  b) 100 mm Dia	11.00	443.00	Each	4,873.00
Page No- 78 It No- 4.1 (b)	Hydraulically testing of C.I / D.I / AC pipe line in sections under a head of water not less then 60m(6Kg/Cm2 pressure) or above as per specific requirements by filling the main with supply of water including supply of all specials and equipments, like pump set, gauges, end caps, blank flange etc. all complete as per instruction of the Engineer in charge.  b) 100mm Dia	1,000.00	8.00	M	8,000.00
10. Page No- 80 It No 5.1 (b)	detention period of two hours and complete as per specification and direction of the Engineer in charge.	1,000.00	4.00	M	4,000.00
11. Page No- 82 It No-6.1	Dewater by pumps including all heads lifts and making all arrangements of disposal, where continues flow of water from a source other than natural or ground water is encountered in case of emergency maintenance works related to leakage, breakage and making wet connections.	1,290.00	12.00	HP.Hr	15,480.00
12.  Page No-105  It No-9.6  (a)(i) & (c)(i)	of payments will be held up till successful hydraulic testing) i) All socketed Tee 80 mm- 300 mm 150x150x100,6 Nos @ 29.50 Kg/each =177 Kg 100x100x100, 6 Nos @ 21.50 Kg/each =129 Kg	306.00	67.00	Kg	20,502.0
	j) Tail Piece 80 mm- 300 mm 100x100,18 Nos @ 9.70 Kg/Each =174.60 Kg	174.60	80.00	Kg	13,968.0
13. Page No-108 No-9.8 (ii)	b) 100 mm Dia	312.00	31.00	Each	9,672.00

Cast iron double flanged valves generally confirm 2000 having four faces and spindle nut or gunme non rising type brass / AISI 410 spindle; seat tes CM2 And body tested to 15 Kg / CM2 Flanges flat faces and drilled to I.S: 1538: 1993 b) 100 mm Dia  Supplying Including cost of installation of compressocket tailpiece for connecting flanged fitting to the end of C.I / D.I pipes. b) 100 mm Dia  Supplying including cost of installation of cast iron cost tailpiece for connecting flanged fitting to the end of C.I / D.I pipes. b) 100 mm Dia  Supplying including cost of installation of cast iron cost and follower gland, zinc coated MS. Fasteners at gasket as per IS: 13382-90 complete. b) 100 mm Dia  Supplying including cost of installation of cast iron cost and follower gland, zinc coated MS. Fasteners at gasket as per IS: 13382-90 complete. d) 100 mm Dia  Supplying including cost of installation of cast iron cost and follower gland, zinc coated MS. Fasteners at gasket as per IS: 13382-90 complete. d) 100 mm Dia  Supplying including cost of installation of cast iron cost iron co	ed to 10 Kg /	10.00	3,209.00	Each	(in Rs.)
Supplying including cost of installation of compressocket tailpiece for connecting flanged fitting to the end of C.I / D.I pipes. b) 100 mm Dia  Supplying including cost of installation of cast iro Double socket 90° Bend for connecting two plain ends of C.I / D.I pand follower gland, zinc coated MS. Fasteners a gasket as per IS: 13382-90 complete. b) 100 mm Dia  Supplying including cost of installation of cast iro Double socket 45° Bend for connecting two plain ends of C.I / D.I pand follower gland, zinc coated MS. Fasteners a gasket as per IS: 13382-90 complete. d) 100 mm Dia  Supplying including cost of installation of cast iro Double socket 45° Bend for connecting two plain ends of C.I / D.I pand follower gland, zinc coated MS. Fasteners a gasket as per IS: 13382-90 complete. d) 100 mm Dia  Supplying including cost of installation of cast iro Double socket 22.5° Bend for connecting two plain ends of C.I / D.I pand follower gland, zinc coated MS. Fasteners a gasket as per IS: 13382-90 complete. f) 100 mm Dia  Sluice valve chamber with C.I heavy cover with arrangement (weight not less then 25 Kg) (size mm x 600 mm inside up to 900 mm depth) 250 brick walls (6:1) 150 mm thick cement concrete jhama chips 19 mm thick cement plaster (6:1) 12 mm thick cement plaster (6:1) 13 mm thick cement plaster (6:1) 14 mm thick cement plaster (6:1) 15 12 mm thick cement plaster (6:1) 14 mm thick cement plaster (6:1) 15 15 16 mm thick cement plaster (6:1) 16 mm thick cement plaster (6:1) 17 mm thick cement plaster (6:1) 18 mm thick cement plaster (6:1) 18 mm thick cement plaster (6:1) 19 mm thick cement pla	ssion flanged le plain (spigot)				
Page lo- 93  It No		18.00	1,028.00	Each	18,504.00
Page No- 18	ipes, with C.I body	4.00	2241	Each	8,964.00
Double socket 22.5° Bend for connecting two plain ends of C.I / D.I pand follower gland, zinc coated MS. Fasteners a gasket as per IS: 13382-90 complete.  f) 100 mm Dia  Sluice valve chamber with C.I heavy cover with arrangement (weight not less then 25 Kg) (size mm x 600 mm inside up to 900 mm depth) 250 brick walls (6:1) 150 mm thick cement concrete jhama chips 19 mm thick cement plaster (6:1) for outer walls corners  b) 100 mm Dia sluice valve chamber  Supply of D.I Pipe with conformation to releven per direction of EIC. mm dia  Removal of rubbish, earth etc. from the working	pes, with C.I body	4.00	1977	Each	7,908.00
Page No- 22  It No- 15  It No- 16  It No- 17  It No- 18  It No- 19  It No- 19  It No- 19  It No- 19  It No- 10  It No- 10  It No- 10  It No- 10  It No- 11  It No- 11  It No- 12  It No- 15  It No- 15  It No- 16  It No- 16  It No- 17  It No- 18  It No- 19  It No- 19	pipes, with C.I body	3.00	1887	Each	5,661.00
per direction of EIC. mm dia  Removal of rubbish, earth etc. from the working	of chamber 450 mm thick cement (6:3:1) bed with or inside wall and	10.00	7,576.00	Each	75,760.00
Removal of rubbish, earth etc. from the working	IS codes and as	1,000.00	867.00	M	867,000.00
of the same beyond the compound in con Municipapal /Corporation Rules forsuch disposal, loading in cleaning the site in all respect as per direction Charge. 1000x0.5x0.5=250 cum	nformity with the	250.00	168.00	cum	42,000.00
	a ciigineei - ili -	1	7	otal Rs.	1,249,443.0

(Rupees Twelve Hundread Fourty Nine only)

TRIPTI MAJUMDER
CHAIRPERSON
New Barrackpore Municipality

Per meter Length=Rs.

1249.00

## ESTIMATE FOR CONSTRUCTION OF SUR FACE DRAIN (300X300)

	PWD BUILI	DING S	CHED	ULE	2014					
0	Description of Items	Length	Breadh	Dep	th (	Quantity	Unit	Rate		Amoun
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 bttom boiling out water aqs required complete. Depth of exavation not existing 1500mm  P.No-1, I-2(a)	1.00	0.95	0.4	75	0.451	%Cu.M	12047	.00	54
2	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth or local sand P.no-11, I-1	1.00	0.95			0.950	Sq.M	377	.00	358
3	Cement concrete with graded jhama Khoa ballast (30 mm size) excluding shuttering.  In ground floor and foundation  (a) 6:3:1 proportion.	1.00	0.9	5 0	.100	0.095	Cu.M	580	3.06	551
4	Brick work with 1st class bricks in cement mortar (4:1). a) In foundation & Plinth P.no-29, I-21(a)	1.00	0.2	5 (	).600	0.150	Cu.M	606	58.00	910
5	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface including throating, nosing and drip course where necessary. (Gr.floor). i) With 4:1 cemen mortar. a) 20 mm. Thick plaster.  P.no-151, I-2(a)		) 1	1		1.100	) Sq.M	1 20	06.00	226
-	Neat cement punning above 1.5 mm thick in wall, dade windowsills, floor, drain etc.  P.no-152, I-8	0, 1.0	0 1.	100	9 1	1.10	0 Sq.!	м .	38.00	41
	Aritificial stone in floor dado staircase etc. with cemer concrete 1:2:4 with stone chips laid in pannels as directed with topping made with ordinary or white cement (as measured) and marble dust in porportion (2:1) including smooth finishing and round P.no-40, I-3(ii)		00 0	300		0.30	00 Sq	м :	303.00	90
	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound conformity with the Municipapal /Corporation Rules forsuch disposal, loading into tru and cleaning the site in all respect as per direction of Engineer - in -Charge  P.no-9, 1-13	ick 1	.00	0.800	0.4	75 0.3	800 Ci	л.М	168.00	6
t						4			Toatl	= 2,29

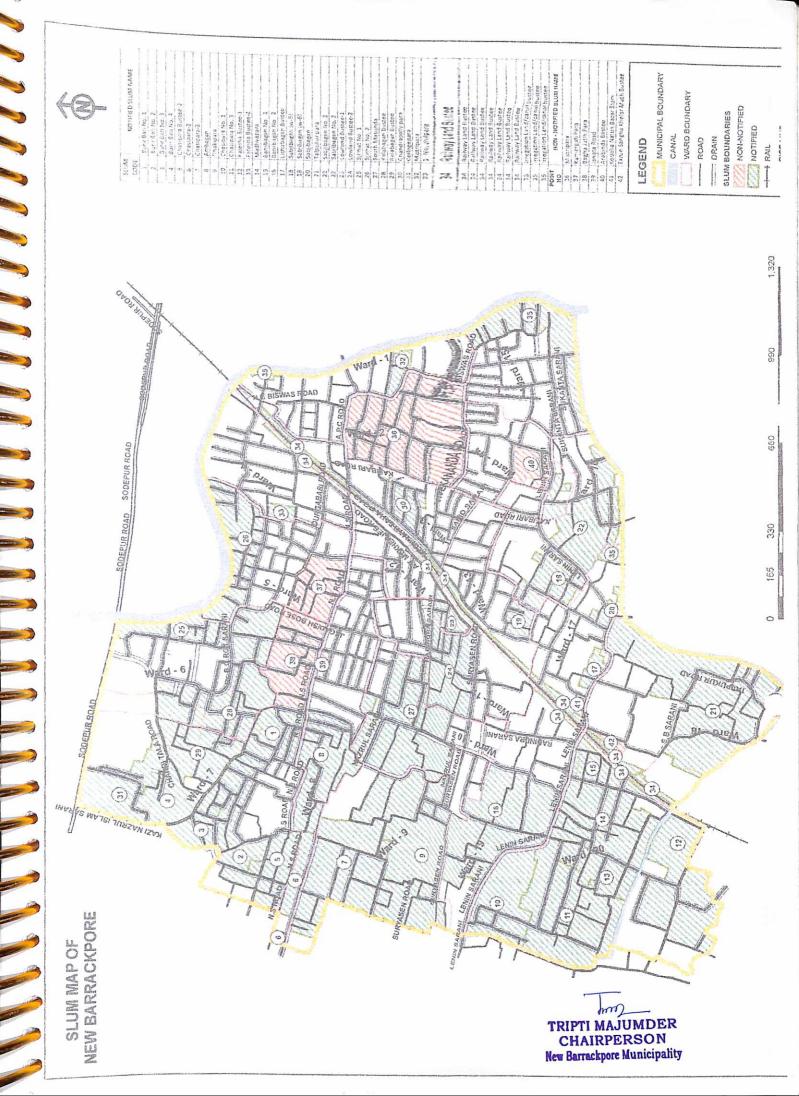
#### NEW BARRACKPORE MUNICIPALITY

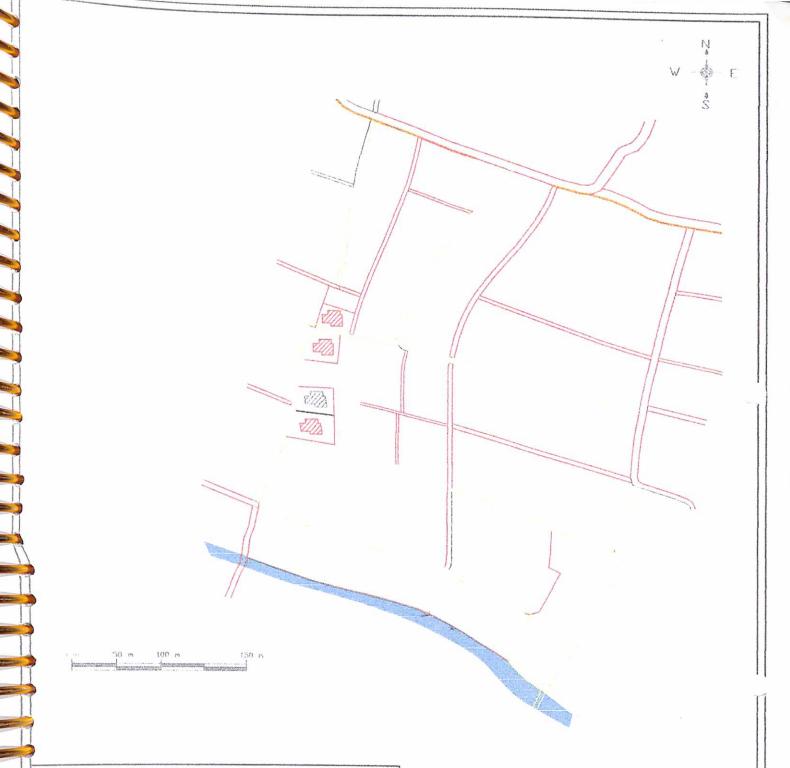
ESTIMATE FOR CONSTRUCTION OF CLOSED EUCALYPTUS BULLAH PILLING WITH EARTH FILLING WITH CEMENT BAG WALLING & EARTH FILLING FOR PROTECTING ROADS UNDER RAY PROJECT OF NEW BARRACKPORE MUNICIPALITY.

Consider Length = 55 Mtr.

Sl. No	DESCRIPTION OF ITEMS	QUANTITY	UNIT.	RATE (in Rs.)	AMOUNT (InRs.)
1 P no-217 81 no-24	Pumping out water from Ponds or Tank. 2x(13.75+13.75)x0.70=38.50	38.50	%Cu.M	1054.00	405.79
2 P no-318	Supplying U_C. Bullah Piles at work including dressing and making one end pointed.				
sl no- 18.18(i)	For post 368x2.40=883.20	883.20	Mtr	96.00	84787.20
	For runner 1x55=55,00 including lap 1x40=40.00 Total = 95.00 mtr	95.00	Mtr	96.00	9120.00
3	Supply of Bullah (EUC) for tie bar & tie post				71-47
P-318 S1.No-	Tie Bar 38x1.00=38.00	38.00	Mtr	96.00	3648.00
18.18(i)	Tie Post 38x1.00=38.00	38.00	Mtr	96.00	3648.00
4. Page-318 SI.I~o- 13.17(i)	hire and labour for necessary driving				
	100 mm Diameter 368x1.20=441.60	441.60	Mtr	83.00	36652.80
5 Page-319 Sl.N 0- 18.28		1377.00	%Nos	330.00	4544.10
6 Page-31 Sl.No- 18.29	included) and carrying and placing them in	1377.00	%Nos	350.00	4819.50

	Cost per Mtr.	Length =			3507.00
	Say Rs.	=			192873.0
	Total for 55 mtr.	Length Rs. =			192872.5
10 P.no 9, I-13	Removal of rubbish, earth etc. from the orking site and disposal of the same beyond the compound in conformity with the Municipapal/Corporation Rules forsuch disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in -Charge 55x1.20x0.600=39.60	39.60	Cu.M	168.00	6652.80
9 Page- I(Build.) Sl.No-3 (c) (iii)	(i) With carried earth arranged by the contractor within a radius exceeding 3 km. But not exceeding 5 km. including the cost of carried earth. 1x55x0.90x1.20=59.40	59.40	%Cu.M	40300.00	23938.2
	Earth work in filling in foundation trenches 01' 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 Page-322 S1.1'[0- 18.41	Labour for fitting and fixing lOcm to Ificm diameter eucalyptus-bullah as ties and runners including necessary nails, bolts and nuts.  1x38=38.00  1x95=95.00  Total = 133.00	133.00	Mtr	20.60	2739.80
SI.N 0- 13.27	Coal tarring on wooden surfaces including cost of materials  (a) Double coat.  1x883.20x2x3.14x0.05=277.32  2x38x2x3.14x0.05=23.86  1x95x2x3.14x0.05=29.83  Total = 331.01	331.01	Sqm	36.00	11916.36





#### PROPOSED LAND USE

AREA OF SLUM

POPULATION :

CLIENT :NEW BARRACKPORE MUNICIPALITY

#### 

Ward No: - 20

Slum Code: - 14

Slum Name: - Madhyapara

UNDER PRADHAN

MANTRI AWAS

YOJONA (PMAY)

