# DPR - BENEFICIARY LED CONSTRUCTION (2017- 18)

Under
HOUSING FOR ALL PLAN OF ACTION
(2017-22),
PRADHAN MANTRI AWAS YOJANA
(PMAY)



**BOROUGH XVI** 

KOLKATA MUNICIPAL CORPORATION



# **Executive Summary**

**Project Details** 

1 Name of the State:		West Bengal
2 Name of the Distri	ict: :	Kolkata
3 Name of the City:	:	Kolkata MC
4 Project Name:		HFA-KOLKATA 2017-18
5 Project Cost (Rs. i	n Lakhs) :	4,048.00
6 Central Share (Rs.	in Lakhs) :	1,500.00
7 State Share (Rs. in	Lakhs) :	2,014.00
8 ULB Share (Rs. in	Lakhs) :	184.00
9 Beneficiary share		350.00
Total Infrastructur Lakhs)	re Cost (Rs. in :	368.00
Percentage of Cost of Housing C	1 - 1	10
12 Infrastructure Dwelling Unit (Rs	Cost per :	0.368
13 Year of Implemen	tation :	2017-18
Component Construction	Housing :	Beneficiary Led Construction (BLC)
15 SOR Adopted	:	PWD (WB) w.e.f 1.7.14 with current corrigendum

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

SI	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. 1.83Lakh/ DU)	ULB Share @ 0.184 Lakh/ DU	Beneficiaries Share @ 0.35 Lakh/DU)
	A. HOUSING	G	,								
1	New in-situ	1		-							
	Single Storied Units		1000	Nos	368000.00	3,680.00	3,680.00	1,500.00	1,830.00	0.00	350.00
		Total	Housing	Cost Su	b Total (A)	3,680.00	3,680.00	1,500.00	1,830.00	0.00	350.00
	B. INFRAST	RUCT	URE								
SI	Scheme Component	Туре	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)
1 R(	DADS					A					
			5795	Metre	1800	104	104	0	52	52	
2. W	ATER SUPPL	Υ									
			5795	Metre	1550	90	90	0	45	45	

STO	ORM WATER DRA	INS								
	We will be a second of the sec	5795	Metre	3000	174	174	0	87	87	
	Total Infrastructi	re Cost	Sub Tota	l (B)	368.00	368.00	0.00	184.00	184.00	0.00
	GRAND TOTAL	(A+B)			4,048.00	4,048.00	1,500.00	2,014.00	184.00	350.00

Signature of the ULB level Competent **Technical** 

officer

Name & Designation: UJJAL DES

S.D. E (C)

Fax No:

Telephone No:

E-mail:

Signature of the State level Competent Technical

Officer

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Signature of the Jt. Municipal

Name & Designation: Tapas Chowdhury, IAS

Commissioner (D&G) Joint Municipal Commissioner (G&D)
The Kolkata Municipal Corporation

Jt. Municipal Commissioner (D&G)

Signature

Director(SUDA)

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# TABLE OF CONTENTS

PREF	ACE	5
CHAPTI	ER 1. PRADHAN MANTRI AWAS YOJANA	6
1.1.	OVERVIEW	6
1.2.	AIM	6
1.3.	OBJECTIVES	6
1.4.	SALIENT FEATURES	6
1.5.	COVERAGE AND DURATION	7
1.6.	COMPONENTS OF MISSION	7
1.7.	APPROACH FOR HOUSING FOR ALL	8
1.7	7.1.IN-SITU SLUM REDEVELOPMENT USING LAND AS RESOURCE	8
	7.2.CREDIT LINKED SUBSIDY SCHEME (CLSS)	
1.7	7.3.AFFORDABLE HOUSING IN PARTNERSHIP (AHP)	10
1.7	7.4.BENEFICIARY-LED INDIVIDUAL HOUSE CONSTRUCTION OR ENHANCEMENT	VT11
1.8.	METHODOLOGY FOR HFAPOA PREPARATION	12
1.9.	STATE PMAY MISSION DIRECTOR	13
1.10.	FUNDING PATTERN FOR PMAY (HOUSING FOR ALL)	13
1.11.	APPROVAL AND RELEASE OF FUNDS	14
	R 2. SALIENT FEATURES OF HFAPOA OF BOROUGH XVI & SELECTIC	
2.1.	. Summary of findings of HFAPoA	15
2.2.	. Summary of findings of HFAPoA	15
2.3.	SELECTION OF VERTICAL FOR DPR, FOR THE YEAR 2017-18	16
2.4.	Status of Infrastructure:	16
2.5.	FINANCIAL SUMMARY FOR HOUSING FOR ALL PROJECT	17
CHAPTE	R 3. PROJECT DEVELOPMENT.	18
3.1.	The Supply-Demand Gap and Requirements	18
3.2.	Project Development Option	18
3.3.	Innovations proposed in Project Planning	18
3.4.	Physical Infrastructure	19
3.5.	Project Costing	23
CHAPTE	R 4. PROJECT ESTIMATE	24
4.1.	Project Cost Estimate	24

CHAPTER	5. ANNEXURES: DETAILED ESTIMATES	26
4.3.	Abstract cost estimate	25
4.2.	Component Wise abstract	25

LIST OF TABLES

Table 1: SUMMARY OF DEMAND SURVEY AT BOROUGH XVI
Table 2: Year-Wise Targets under Different Components
TABLE 3: Share of Fund
Table 4: Cost Breakup between Housing & Infrastructure
Table 5: Summary of Costs of Infrastructure Work
Table 6: Detailed Estimate of Provision of Housing
Table 7: ESTIMATE FOR ELECTRICAL WORKS FOR ONE DWELLING UNIT UNDER PMAY 35
Table 8: Cost Estimate for 2 Nos Leach Pit for single unit Dwelling Unit38
Table 9: Detailed Estimate of adoption of technology for Concrete40
Table 10: Rate Analysis of Brick Work& Concrete
LIST OF FIGURES
Figure 1 Flow chart showing steps for Slum Redevelopment using Land as a Resource.8
Figure 2 Flow chart showing steps in Credit Linked Subsidy Scheme9
Figure 3 Flow chart showing steps for Affordable Housing in Partnership
Figure 4 Flow chart showing steps in beneficiary-led construction or enhancement 11
Figure 5: Model Drawing of Dwelling Unit
Figure 6: Typical Cross section of Concrete Pead

# PREFACE

Pradhan Mantri Awas Yojana (PMAY) aims at Providing Housing for All (HFA) by 2022 when the Nation Complete 75 years of its independence.

The urban homeless persons contribute to the economy of the cities, and thus the Nation, as cheap labour in the informal sector; yet they live with no shelter or social security. The urban homeless is faced with many challenges like no access to elementary Public Services such as health, education, food, water and sanitation. Pradhan MantriAwasYojona (PMAY) also aims at providing a pucca house to every family with water connection, toilet facilities, 24 X 7 electricity supply and access.

The Mission seeks to address the housing requirement of urban poor including slum dwellers through "In Situ" Slum Redevelopment, Affordable Housing through credit linked subsidy, Affordable Housing in partnership and subsidy for beneficiary led individual house. Under the mission, beneficiaries can take advantage under one component only.

Borough XVI of Kolkata Municipal Corporation takes two verticals for implementation of the project i.e. "Credit Link Subsidy Scheme" and "Beneficiary Hed – construction". For this project, the Corporation conducted Demand Assessment survey for getting total requirement of houses in the ULB. Out of 3990 households, opting for New Construction, 3963 households are from Slums & only 19 from non-slum pockets. About 3156 houses, including 3137 from slums & 19 HHs from non-slum areas, are proposed to be constructed under 'Beneficiary-led-Construction', in the entire plan period.

However, for implementation in the first plan period, i.e. 2016-17, the Corporation, through deliberations, has decided to consider only 1000 beneficiaries, under Beneficiary led construction, across the entire Borough.

The total project estimate for construction of dwelling units, including provision of infrastructure for 1000 households under Beneficiary-Led-Construction is Rs.4,048 Lakhs.

# CHAPTER 1. PRADHAN MANTRI AWAS YOJANA

# 1.1. OVERVIEW

Housing for All by 2022 was approved by Cabinet on 17.06.2015 and the Guidelines were launched on 25.06.2015. The Mission is to cover all 4041 statutory towns and beneficiaries belonging to EWS and LIG categories. Mission will be implemented as Centrally Sponsored Scheme (CSS) except for the component of credit linked subsidy which will be implemented as a Central Sector Scheme.

# 1.2. AIM

The aim is to formulate Housing for All Plan of Action for Borough XVI such that every family will have a pucca house with water connection, toilet facilities, 24x7 electricity supply and access.

#### 1.3. OBJECTIVES

The mission seeks to address the housing requirement of urban poor including slum dwellers through following programme verticals:

- Slum rehabilitation of Slum Dwellers with participation of private developers using land as a resource
- Promotion of Affordable Housing for weaker section through credit linked subsidy
- Affordable Housing in Partnership with Public & Private sectors and
- Subsidy for beneficiary-led individual house construction

# 1.4. SALIENT FEATURES

The salient features of the Mission have been provided below:

- A beneficiary family will comprise husband, wife, unmarried sons and/or unmarried daughters. The beneficiary family should not own a pucca house either in his/her name or in the name of any member of his/her family in any part of India to be eligible to receive central assistance under the mission.
- States/UTs may decide a cutoff date for eligibility of beneficiary needs to be resident of that urban area.

- EWS category defined as a family with income up to Rs. 1.5 lakh and LIG from Rs. 1.5-3 lakh.
- Size of EWS house is 30 Sq.m and LIG house is 60 Sq.m, States to have flexibility but Central assistance fixed
- Project approval at state level.
- Aadhaar Card/Bank Account Number/PAN Number (if available) required from beneficiary or a certificate of house ownership from Revenue Authority of beneficiary's native district.

# 1.5. COVERAGE AND DURATION

All 4041 statutory towns as per Census 2011 with focus on 500 Class I cities would be covered in three phases as follows:

- Phase I (April 2015 March 2017) to cover 100 Cities selected from States/UTs as per their willingness.
- Phase II (April 2017 March 2019) to cover additional 200 Cities
- Phase III (April 2019 March 2022) to cover all other remaining Cities

Ministry, however, will have flexibility regarding inclusion of additional cities in earlier phases in case there is a resource backed demand from States/UTs.

# 1.6. COMPONENTS OF MISSION

# FIGURE 1: FOUR VERTICALS OF HOUSING FOR ALL

# Slum Redevelopment

- •"In-situ" using land as a resource with private participation
- •Extra FSi/FAR and TDR if required
- Gol grant Rs. 1 lakh per house

# Affordable Housing through Credit Linked Subsidy

- Subsidy for EWS and LIG for new house or incremental housing
- · Upfront subsidy @ 6.5% for EWS and LIG for loans upto Rs.6 lakh, calculated at NPV basis

# Affordable Housing in Partnership

- · With private sector or public sector including parastatal agencies
- Central Assistance of Rs. 1.5 lakh per EWS house in projects where 35% houses for EWS category

# Subsidy for Beneficiary Led Construction

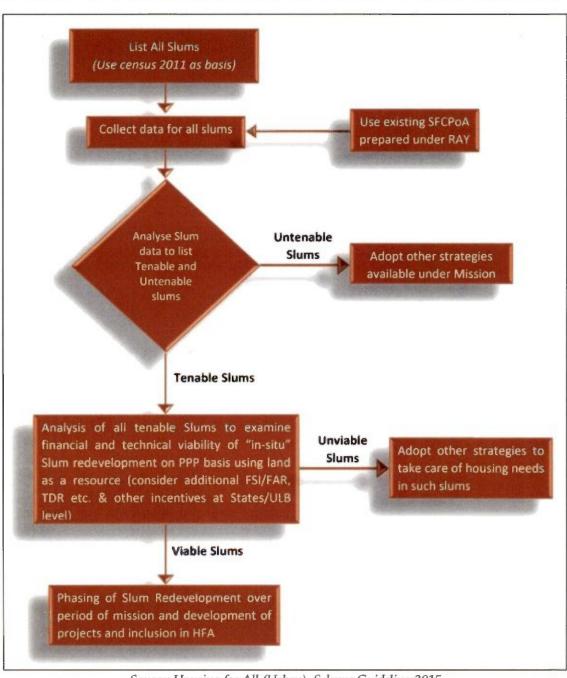
- ·For individual of EWS category for new house or enhancement
- •Cities to prepare a separate integrated project for such beneficiaries
- \*Central Assistance of Rs. 1.5 lakh per beneficiary

# 1.7. APPROACH FOR HOUSING FOR ALL

# 1.7.1. IN-SITU SLUM REDEVELOPMENT USING LAND AS RESOURCE

If there is any Slum in the city which is on tenable land, whether Central Government land / State Government land / ULB land / land belonging to any other statutory authority or PSU, and if the land is not essentially required for any important public purpose, then the redevelopment of such slum will be taken up in-situ. Approach for slum rehabilitation with private partnership is outlined as below:

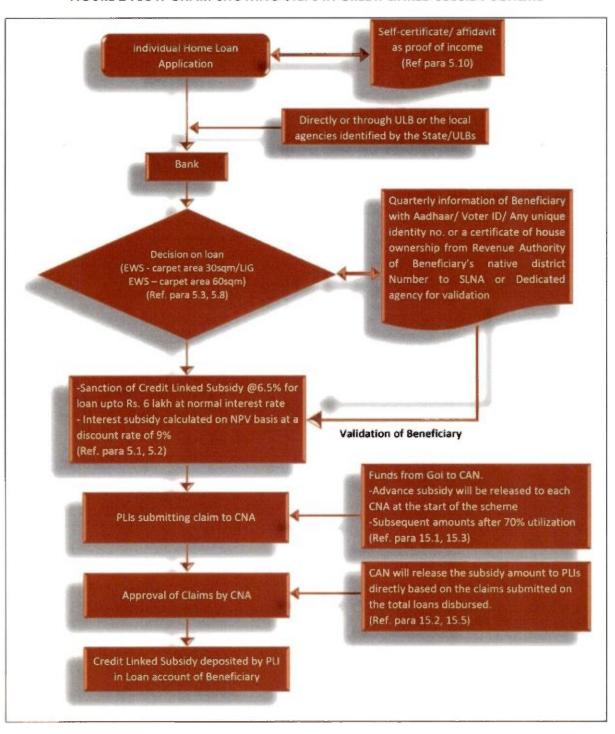
FIGURE 1 FLOW CHART SHOWING STEPS FOR SLUM REDEVELOPMENT USING LAND AS A RESOURCE



# 1.7.2. CREDIT LINKED SUBSIDY SCHEME (CLSS)

The Mission, in order to expand institutional credit flow to the housing needs of urban poor will implement credit linked subsidy component as a demand side intervention. The various steps are mentioned below.

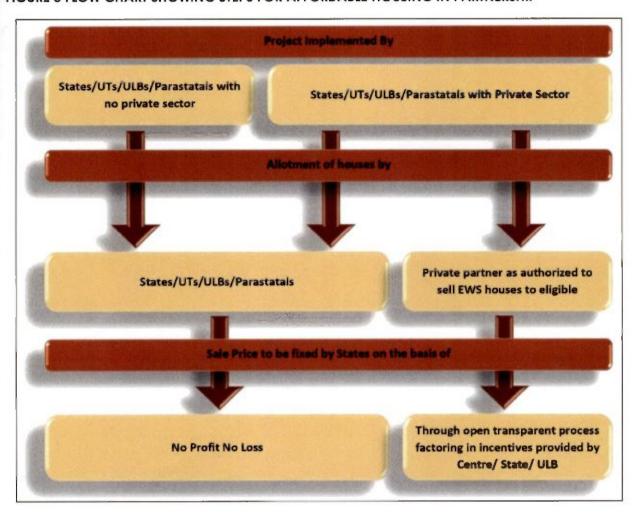
FIGURE 2 FLOW CHART SHOWING STEPS IN CREDIT LINKED SUBSIDY SCHEME



# 1.7.3. AFFORDABLE HOUSING IN PARTNERSHIP (AHP)

The third component of the mission is affordable housing in partnership. This is a supply side intervention. The Mission will provide financial assistance to EWS houses being built with different partnerships by States/UTs/Cities.

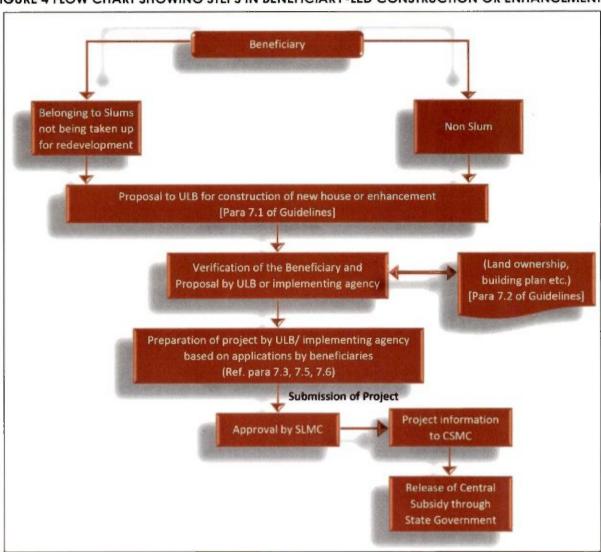
FIGURE 3 FLOW CHART SHOWING STEPS FOR AFFORDABLE HOUSING IN PARTNERSHIP



# 1.7.4. BENEFICIARY-LED INDIVIDUAL HOUSE CONSTRUCTION OR ENHANCEMENT

The fourth component of the mission is assistance to individual eligible families belonging to EWS categories to either construct new houses or enhance existing houses on their own to cover the beneficiaries who are not able to take advantage of other components of the mission.

#### FIGURE 4 FLOW CHART SHOWING STEPS IN BENEFICIARY-LED CONSTRUCTION OR ENHANCEMENT



# 1.8. METHODOLOGY FOR HFAPOA PREPARATION

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The methodology for preparation of Housing for All Plan of Action (HFAPoA) is given in the Figure below.

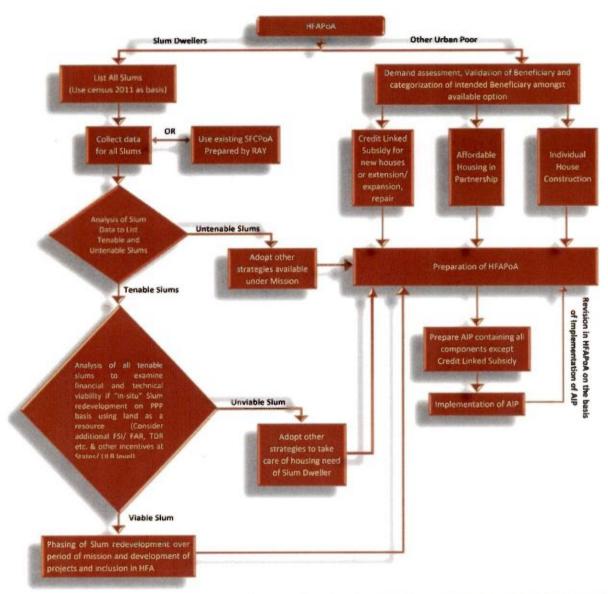


FIGURE 2: FLOW CHART SHOWING METHODOLOGY FOR HEAPOA PREPARATION

Source: Housing for All (Urban), Scheme Guidelines 2015

Bank account number and Aadhaar number/Voter ID card/any other unique identification details of intended beneficiaries or a certificate of house ownership from Revenue Authority of beneficiary's native district integrate in the data base of HFAPoA for avoiding duplication of benefit to one individual family. Beneficiaries is validated by ULBs thereby ensuring their eligibility at the time of preparation of the projects and approval of projects.

On the basis of HFAPOA, States/Cities subsequently prepare the Annual Implementation Plans (AIPs) dividing the task up to 2022 in view of the availability of resources and priority. For larger cities, HFAPoA and AIPs is prepared at sub-city (ward/zone etc.) level with the approval of concerned State/UT Government. The result of demand survey, draft HFAPoA and draft AIP is discussed with the local representatives including MLAs and MPs of that area so that their views are adequately factored in while finalising the plans and beneficiary list.

Cities which have already prepared Slum Free City Plan of Action (SFCPoA) or any other housing plan with data on housing, utilise the existing plan and data for preparing "Housing for All Plan of Action" (HFAPoA). Houses constructed under various schemes should be accounted for while preparing HFAPoA

#### 1.9. STATE PMAY MISSION DIRECTOR

The Nodal Ministry and National Mission Directorate is Ministry of Housing & Urban Poverty Alleviation, Government of India.



The Nodal Department for West Bengal is Municipal Affairs Dept. (M.A. Department), Government of West Bengal. The state level Nodal Agency is State Urban Development Agency (SUDA) under M.A. Department. State Urban Development Agency was setup in 1991 with a view to ensuring proper implementation and monitoring of the centrally assisted programmes for generating employment opportunities and alleviation of poverty throughout the State. SUDA is a Society registered under the West Bengal Societies Registration Act, 1961.

# 1.10. FUNDING PATTERN FOR PMAY (HOUSING FOR ALL)

Central Share 1.5 Lakhs of total cost of dwelling unit

Beneficiary Share 0.25 Lakhs of total cost of dwelling unit

State Share Rest of the total cost of dwelling unit

State and ULB will bear the cost of the infrastructure. State Share for infrastructure to be minimum 5% and ULB Share of infrastructure to be minimum 5%. Total Cost of infrastructure= 10 % of the sum of total cost of dwelling unit.

## 1.11. APPROVAL AND RELEASE OF FUNDS

Releases and approvals to be on the basis of DPRs which need to be submitted with approval of State Level Sanctioning and Monitoring Committee

Innovative projects to be considered for sanction even in the preparatory stage.

Central Funds to be released in three installments to the State Governments/SLNA; Central assistance under different components will be released to the state / UTs after the approval of CSMC and with concurrence of the integrated Financial Division of the Ministry. Central share would be released in three installments of 40%, 40% and 20% each.

# CHAPTER 2. SALIENT FEATURES OF HFAPOA OF BOROUGH XVI & SELECTION OF VERTICAL FOR DPR

#### 2.1. SUMMARY OF FINDINGS OF HFAPOA

Under the programme, housing requirement of urban poor including slum dwellers is sought to be addressed through the following verticals:

- a) Affordable Housing in partnership with public sectors
- b) Subsidy for beneficiary-led individual house construction.

KMC conducted a total survey of 4995 households in this Borough. For the First period of Housing for All Programme 2017-18, Borough XVI of Kolkata Municipal Corporation takes into account one of the four verticals for the implementation of the project i.e. "Beneficiary-led-construction".

Out of 3990 households, opting for New Construction, 3963 households are from Slums & only 19 from non-slum pockets. About 3156 houses, including 3137 from slums & 19 HHs from non-slum areas, are proposed to be constructed under 'Beneficiary-led-Construction', in the entire plan period.

#### 2.2. SUMMARY OF FINDINGS OF HFAPOA

Summary of findings of the demand survey and the subsequent HFAPoA, have been given below:

TABLE 1: SUMMARY OF DEMAND SURVEY AT BOROUGH XVI

Affordable	Bene	eficiary Led		Credit Linked	Subsidy		
Affordable Housing	Cor	struction		EWS		LIG	Total
Partnership	New Housing	Enhancement	New Housing	Enhancement	New Housing	Enhancem ent	
0	3156	1005	833	0	1	0	4995

Source: Demand Survey under PMAY

#### 2.1.1. DEMAND FOR BENEFICIARY LED CONSTRUCTION

According to demand survey, 3156 beneficiaries opted for New Construction and 1005 opted for enhancement of dwelling units under Beneficiary Led Construction scheme.

# 2.1.2. DEMAND FOR CREDIT LINKED SUBSIDY SCHEME

According to demand survey, 833 beneficiaries opted for New Construction of dwelling units under CLSS.

# 2.3. SELECTION OF VERTICAL FOR DPR, FOR THE YEAR 2017-18

For implementation in the first plan period, i.e. 2017-18, the Corporation, through deliberations, has decided to consider 1000 beneficiaries, under Beneficiary led construction, across all wards including slum and non-slum households, in Borough XVI. The list of beneficiaries has been attached in Annexure IV.

#### 2.4. STATUS OF INFRASTRUCTURE:

Although housing is proposed to be constructed for selected beneficiaries in slums across all wards, infrastructure development will be implemented in the entire borough. The present infrastructure status in these slums is given in the tables below:

Physical Infrastructure	Status
Connectivity to City-wide Water Supply System	Connected
Connectivity to City-wide Strom-water     Drainage Supply System	Connected
3. Connectivity to City-wide Sewerage System	No
4. Whether the slum is prone to flooding due to rains	No
5. Frequency of garbage Disposal	3-Time in a week
Arrangement for Global Disposal	House to house collection and disposal to road side lowland.
7. Frequency of clearance open drains	Twice in a weeks
8. Approach Road/Lane/Constructed Path to Slum	Motorable Bituminous& C.C. Lane.
9.Distance from the nearest Motorable	
road	Passes through the area
10.Internal Road	Motorable
11.Whether Street light facility is available in the Slum	Yes

2.5. FINANCIAL SUMMARY FOR HOUSING FOR ALL PROJECT

Table 2: Year-Wise Targets under Different Components

			2017-18			2018-19	2018-19 2019-20 2020-21 2021-22	and c	2019-20	& 3ta	re As	2020-21	ו בפועפו	duire	2021-22	2 2	ores)	Total	
Interventions	tions	oN	Central	State	oN	Central	ətat2	oN	Central	ətat2	oN	Central	State	oN	Sentral	State	oN	Central	State
In situ Redevelopment through PPP	Siums	,	1	1	•							1		1.	1 .	1.1	0	0.00	0.00
Beneficiary-led	Slums	1000	15.00	18.30	1500	22.50	27.45	637	9.56	11.66	0	0.00	0.00	0	0.00	0.00	3137	47.06	57.41
construction	Non-Slums	0	0.00	0.00	19	0.29	0.35	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	19	0,29	0.35
Credit linked	Slums	0	0.00	0.00	201	0.00	00.00	439	0.00	0.00	186	0.00	0.00	0	0.00	0.00	826	0.00	0.00
subsidy	Non-Slums	0	0.00	0.00	00	0.00	00:00	0	00.00	0.00	0	0.00	0.00	0	0.00	0.00	00	0.00	0.00
Affordable	Slums	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
Housing in Partnership	Non-Slums	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
Total		0	15.00	18.30	1728	22.79	27.80	1076	9.56	11.66	186	0.00	0.00	0	0.00	0.00	3990	47.34	57.75
Estimation	tion		done	a)		for			NoN	4/		1	Contraction	] i	1				

# CHAPTER 3. PROJECT DEVELOPMENT

## 3.1. THE SUPPLY-DEMAND GAP AND REQUIREMENTS

Particulars Requirements

Housing: Dwelling Unit provision for Households with standard provisions:

- 1 Multipurpose Room
- 1 BedRoom
- 1 Kitchen
- 1 Toilet
- 1 W.C

Physical Infrastructure Requirement:

Standard Infrastructure Provision for

- Water Supply
- Drainage
- Roads
- Electricity

#### 3.2. PROJECT DEVELOPMENT OPTION

The approach being adopted for the project is in-situ development. Based on preliminary understanding, the following components are being proposed:

- Housing Units [Single storied in situ].
- Standard Physical Infrastructure to be provided in the form of Circulation of Water Supply Drainage, Roads and Electricity

#### 3.3. INNOVATIONS PROPOSED IN PROJECT PLANNING

## 3.1.1. BACKGROUND

To overcome the existing situation and to promote planned development the following innovative strategies can be adopted for the improvement of the city.

- To ensure that housing, along with the supporting services is treated as a priority and at par with the infrastructure sector.
- Forging strong partnerships between private, public, and cooperative sectors to enhance the capacity of the construction industry.
- Organizing public consultations to meet the special needs of slum dwellers.

Promotion of livelihood for the slum dwellers.

#### 3.1.2. POST PROJECT MONITORING

A Monitoring & Evaluation team has to be formed to know the post project impact on the slums and to document the best practices.

#### 3.4. PHYSICAL INFRASTRUCTURE

#### 3.1.3. WATER SUPPLY

# 3.1.3.1. Proposal Rationale

Water and poverty are inextricably linked. Poor access to water and insufficient sanitation affect the health of the poor, their food security, and their prospects for making a living especially for vulnerable groups, such as children, the elderly, and women in general. Safe and adequate quantities of water and food security are recognized as preconditions for an acceptable development standard.

Poor people depend on or are affected by water resources in four key ways:

- As direct inputs in to production
- · For health, welfare and food security
- For ecosystems viability
- For combating water-related hazards

Keeping the above in mind, a water scheme for the urban poor needs to be drawn up which shall lead to **Improved Access to Quality Water Services and also** build up institutions accessible to the poor that can efficiently manage wate rresources. These institutions need to be responsive to the poor and should have an adequate opportunity for the poor to raise their views. In view of this, the water scheme needs to take into account the following broad objectives:

- To provide adequate Treated Water
- To ensure access for the Urban poor
- To develop institutional framework taking into account the requirements of the Urban Poor

#### 3.1.3.2. Design Period for various Project Components

Water supply projects are designed normally to meet their requirements over a period of 30 years after their completion. The time lag between design and completion of the project should also be taken into account which should not exceed two to five years depending on the size of the project. CPHEEO guidelines have been followed has suggested the design period for various water supply components.

#### 3.1.3.3. Service Plan

The pipelines needs to be regularly and kept in full working conditions. It is proposed that operation and maintenance of these pipelines and other assets bed one inconjunction with the maintenance programme of the Municipality. The Bustee Working Committee shall be the first level of responsibility for ensuring that the pipeline set care kept in good order. The overall operation and maintenance shall be carried out by the project cell of the Municipality.

# 3.1.3.4. Proposed Interventions

According to the above, the water supply design requirement for Municipality has been fixed at 135 lpcd

(Domestic Requirement) + 15% (head loss) + 100\* (p $\land$ 0.5) = 163.25 (pcd(approx).

There is existing water supply scheme which has the capacity for meeting the requirement. Thus there is no additional requirement of any reservoir. There are street stand posts for the slum proposed. But to achieve house connection at slum 100 mm dia. DI pipes are proposed.

Following design criteria are adopted for this Project:

- · Gravity pipelines have to be laid below the hydraulic gradient.
- Pipes are of Ductile Iron , Mild steel, GRP , HDPE, uPVC , Plastic etc.
- The design of water supply conduits is dependent on pipe friction, available head, velocity allowable, etc.
- Minimum sizes of 100 mm for towns having population up to 50,000 and 150 mm for those above 50,000 are recommended.
- There are a number of formulae available for use in calculating the velocity of flow. Drainage and Solid waste management

#### 3.1.4. DRAINAGE

# 3.1.4.1. Proposal Rationale

The status of adequate Drainage has a close and direct link with environment, water supply and its cleanliness, health and hygiene. The problem of adequate drainage associated with steep influx of population in urban areas, therefore needs to be addressed forthwith, debated and deliberated at length, by the policy planners for the development of urban/city areas. Inadequate Drainage results in accumulation of stagnant water and is a major health hazard for the people living in the region.

In the slums there is no proper drainage system and hence stagnation of water is a common occurrence for the slums. In order to improve the situation, there is a need for constructing pucca drains, which will dispose of the stagnant water to the main drains.

#### 3.1.4.2. Outcome

The proposed drainage system by means of construction of new drains and improvement of existing will help to provide relief to the slum dwellers by means of

efficient and effective disposal of storm water through the outfall channels. The outcome of this scheme will by and large enhance the quality of civic life by way of promotion and safeguarding the public health and environmental pollution.

#### 3.1.5. ROAD INFRASTRUCTURE

# 3.1.5.1. Proposal Rationale

A key component of the Proposal is a focused initiative to provide strong connectivity and provision of movement in the slums. This will enable the poor people to benefit from greater mobility and would increase their employment opportunities, open up trading and marketing of products, and important improve access to health, education, and other social services.

Roads in the slum are highly undeveloped and ill maintained. Poor roads are strong barrier to the development of the slums. The existing road network system of the slum has become inadequate to cope up with the present and ever increasing needs. In order to bear the additional pressure due to enhanced civic, economic and commercial activities of the slum, existing road network system in several places are required either to be up-graded or winded and new roads are also to be constructed.

# 3.1.5.2. Proposed Intervention

All the proposed roads are rigid pavement –cement concrete roads. Rigid pavements are those which posses noteworthy strength. The concrete pavement slab can very well serve as a wearing surface as well as effective base course. Therefore usually rigid pavement structure consists of a cement concrete slab, below which a granular base or sub-base course may be provided. Rigid pavements are generally designed and the stresses are analyzed using elastic theory.

Construction of granular sub-base (GSB)200mm thick. Construction of 150mm thick cement concrete pavement, as per Clause 1501.2.2M30 (Grade), as per drawing and Technical Specification Clause 1501.

#### 3.1.6. HOUSING

The people living in the slums mostly have kutcha and semi-pucca housing. In certain cases where pucca housing is available, they are usually in dilapidated condition. Most of the houses have tiles on roof.

# 3.1.6.1. Building Plan

The buildings are proposed to cover an area of approximate 32Sq.mt along with provision of 2 rooms, kitchen and sanitation facility. The layout, size and type design of housing dwelling units depends on the local conditions and the preferences of the beneficiary. The houses, has been designed in accordance with the desire of the beneficiaries, keeping in view the climatic conditions and the need to provide ample space, kitchen, ventilation, sanitary facilities, etc. In line with the scheme, carpet area of the house will be not less than 25sq.mts and preferably two room accommodation plus kitchen and toilet should be constructed.

# 3.1.6.2. Building material

- PCC(1:3:6) for foundation
- RCCM-20 for substructure & superstructure (Column, Beam, Slab)
- HYSD Steel
- 1<sup>st</sup> class Brick Masonry
- 1:6(Cement: Sand) plaster—10 mm beam &slab, 15 mm on internal walls &20 mm on external walls
- IPS flooring

# 3.1.6.3. Structural Design

- Following are the general considerations in the analysis/design.
- For all structural elements, M20 grade concrete and Fe415 grade of steel is used.
- Plinth beams passing through columns are provided as tie beams
- Pedestals are proposed up to ground level
- Beam Centre-line dimensions are followed for analysis and design
- For all the building, walls of 250 mm and 125mm thick with 20mm External plaster and 12mm thick internal plaster are considered
- Seismic loads are considered acting in the horizontal direction along either of the two principal directions

# 3.1.6.4. Design data

- Liveload:2.0kN/m² at typical floor
- 1.5kN/m² on terrace(With Access):0.75kN/m²on terrace (without Access)
- Floor finish 50mm(0.05\*24)=:1.2kN/m<sup>2</sup>
- Ceiling plaster12mm(0.012\*20.8);0.25kN/m²
- Partition walls(Wherever Necessary):1.0kN/m2
- Terrace finish: 1.5kN/m<sup>2</sup>
- Earthquake load: AsperIS-1893 (Part 1) 2002
- Depth of foundation below ground:,0.7m
- Walls:250 mm thick brick masonry walls at external and 125 mm walls internal

# 3.1.6.5. Reference codes:

- IS456:2000-Code of practice-Plain and Reinforced concrete
- IS:1893:2002- Criteria for Earthquake resistant design of structures(Part-1)
- IS: 13920:1993- Ductile detailing of Reinforced concrete structures subjected to seismic forces
- SP:34 Hand Book on Concrete Re inforcement and Detailing
- S:875:1987-Code of practice for design loads (other than earthquake) for

buildings and structures. (Part-2)

#### 3.1.6.6. Allotment of Houses

Allotment of dwelling units will be in the name of the female member of the household. Alternatively, it can be allotted in the name of husband and wife jointly. Ownership of land required for every beneficiary.

#### 3.5. PROJECT COSTING

The costing for the individual sectors has been made on the basis of applicable Schedule of Rates. The details of each of the sub-projects have been provided in the respective sections. The cost components include:

- Cost of Infrastructure: infrastructure development/up-gradation including water supply, sewerage, storm water drainage, solid waste management, roads& drainage, streetlights, etc.
- Housing: Construction Costs would need to be arrived from the various components that are proposed to be implemented and would vary depending on the development option identified

#### 3.1.7. GOI CONTRIBUTION:

PMAY scheme guidelines stipulate that 1.5 lakhs of the unit cost of construction of dwelling unit would be provided by Gol. The Central share would be available as per milestones set out in Memorandum of Agreement (MoA).

#### 3.1.8. BENEFICIARY CONTRIBUTION:

In order to ensure beneficiaries interest, financial contribution by the beneficiaries is critical. The share of beneficiary contribution in housing is proposed to be a minimum of 25000/-. No contribution is required from the beneficiary for infrastructure improvement.

### 3.1.9. STATE CONTRIBUTION:

State will contribute 5% of total Dwelling cost for infrastructure. In addition to this, the residual amount after Central and beneficiary contribution is to be borne by the State.

#### 3.1.10. ULB CONTRIBUTION:

ULB has a contribution of Rs.18400 in dwelling unit cost. ULB will contribute 50% of total cost for infrastructure.

In the 1st Meeting of SLSMC of West Bengal it has been decided that the flowing funding pattern should be adopted for implementation of PMAY until further revision.

**TABLE 3: Share of Fund** 

Type of City/Towns as per 2011 census	Component		Contrib	ution of	
as per 2011 census		Central Rs.(Lakhs)	State Rs.(Lakhs)	ULB Rs.(Lakhs)	Beneficiaries Rs.(Lakhs)
Total cost of	Housing	1.5	1.83	0.184	0.35
Beneficiary LED Construction	Infrastructure	Nil	50%	50%	Nil

# CHAPTER 4. PROJECT ESTIMATE

## 4.1. PROJECT COST ESTIMATE

The total project estimate for construction of dwelling units, including provision of infrastructure for 1000 households under Beneficiary-Led-Construction is Rs.4048.00 Lakhs.

# PROJECT COST AND FINANCING STRATEGY FOR DWELLING UNIT

Total no of Dwelling unit = 1000 Nos

Rate per Dwelling unit = 3.68 Lakhs

Total Cost of Dwelling unit = 1000 x 3.68 = 3680.00 Lakhs

Central Share = 1000 x 1.5 Lakhs = 1500.00 Lakhs

State Share = 1000 x 1.83 Lakhs = 1830.00 Lakhs

Beneficiary Share = 1000 x 0.35 Lakhs = 350.00 Lakhs

ULB Share = 1000 x 0.184 Lakhs = 184 Lakhs

#### For Infrastructure

10 % of total Dwelling unit cost = 3680 Lakhs x 10% = 368 Lakhs

Central Share = NIL

State Share = 50% x 368 Lakhs = 184 Lakhs

Beneficiary Share = NIL

ULB Share = 50% x 744.096 Lakhs = 184 Lakhs

The total project cost will be 40.48 crores

The following table shows the share of cost between housing infrastructure & Physical Infrastructure.

Table 4: Cost Breakup between Housing & Infrastructure

SI No.	Component	Cost in Lakhs
1.	Housing Cost (1000) Dwelling Units	3680.00
2.	Infrastructure Cost	368.00
	Total	4048.00

# 4.2. COMPONENT WISE ABSTRACT

Under 'Beneficiary Led-Construction Scheme', 1000 beneficiaries would be catered to. Both, housing cost of new construction for 1000 beneficiaries (slums & non-slums), and infrastructure have been planned across the entire borough. This infrastructure work will include laying of drains of 400\*400m dimensions, laying of D.I Pipe line (100 mm dia) and Concrete roads of 2.5 width. 2 unit Leach Pit for every single dwelling unit.

The proposed budget for housing & infrastructure development is:

**Table 5: Summary of Costs of Infrastructure Work** 

SL. NO	DESCRIPTION OF WORK	QUANTITY	UNIT	RATE PER UNIT (In Rs./m)	TOTAL COST (Rs. In lakh)
1	Concrete Roads	5795	METER	1800.00	104.3
2	Pipeline (Raising main & Dist.)	5795	METER	1550.00	89.20
3	Drainage (M) - Section 400*400	5795	METER	3000.00	173.85
4	Leach Pit	1000	Nos.	7544.00	75.40

### 4.3. ABSTRACT COST ESTIMATE

The summary of cost as per Annexure 7C is as follows:

# CHAPTER 5. ANNEXURES: DETAILED ESTIMATES

i. Annexure I: Detailed Estimate of Provision of Housing& Infrastructure

# **Table 6: Detailed Estimate of Provision of Housing**

DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

Floor Area 25.37 sqm

	Floor Area 25.37 sqm						
SL	Description of Works	Quantity	Unit	Rate	Amount		
No.				(Rs.)	(Rs.)		
1	Earthwork in excavation in foundation	13.000	%cu.m.	12047.00	1566.11		
	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 .						
	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	11.120	%cu.m.	7831.00	870.81		
	foundation.						
	SOR, PWD, P-1, T/3 a						
3	Supplying Laying Polithin Sheets etc. SOR,	22.000	sqm	25.00	550.00		
	PWD, P-45, T - 13						

#### DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 ( Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

	Floor Area 25.	.37 sqm			
4	Cement concrete with graded Stone	3.500	cu.m.	5823.00	20380.50
	ballast (40 mm.) excluding shuttering.a) In				
	ground floor and foundation.6:3:1				
	proportion Pakur variety				
	SOR, PWD, Page 24; Item -10 a				
5	25 mm. thick damp proof with cement	6.810	sqm,	297.00	2022.57
	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	Brick work with 1st class bricks in cement	-			
	mortar (6:1)				
	a) In foundation and plinth.	10.430	cum	5719.00	59649.17
	b) In super structure	15.240	cum	5943.00	90571.32
	SOR, PWD, P-29, T -22(a), (b)				
7	125mm thick brick work with 1st. class bricks	23.220	sq.m.	783.00	18181.26
	in cement mortar (4:1). a) In ground floor				
	SOR, PWD, P-73, I -29				
8	Ordinary Cement concrete (mix 1:1.5:3)	3.940	cu.m.	6851.66	26995.54
	with graded stone chips (20 mm nominal				
	size) excluding shuttering and				
	reinforcement if any, in ground floor as per			- 4	
	relevant IS codes.				
	(i) Pakur Variety				
	SOR, PWD, P-14, T -7(i)				

# Pradhan Mantri Awas Yojana Housing For All (Urban) Total Covered Area-32.18 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 ( Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.) Floor Area 25.37 sqm 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 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 0.309 MT 60705.93 18775.74 upto roof of ground floor / upto 4m. (i) Tor steel/Mild steel. 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) 25 mm. to 30 mm. thick wooden shuttering 37.063 $M^2$ 13342.68 360.00 as per decision & direction of Engineer-incharge. Ground Floor

DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

DETAILED ECTIVATE FOR THE CONCERNICATION OF CRUCKE PRICE DUCKERS HOUSE					
DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE  Pradhan Mantri Awas Yojana Housing For All (Urban)					
Total Covered Area- 32.18 sq.m (With Electrical Works)					
Refer	rance of Schedule of Rates: PWD (W.B.), Schedule of Ra			e.f-01.07.2014	& Corrigenda
	( Kolkata /24 Pgs (N & S)	/ Kalyani Sub	Div.)		
	Floor Area 25.				4
11	Plaster ( to wall, floor, ceiling etc.) with sand	116.940	sq.m.	181.00	21166.14
	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.				
	a) Inside wall 20 mm thick plaster				
	SOR, PWD, P-151, T -2 (i)(b)				
1	b) Out side Wall, 15mm th.	111.950	sq.m.	156.00	17464.20
	SOR, PWD, P-151, I -2 (i)(c)				
	B)10mm th celling plaster (4:1)	23.330	sq.m.	140.00	3266.20
	SOR, PWD, P-151, I -2 (i)(c)			1.	
12	Neat cement punning about 1.5mm thick	26.700	sq.m.	38.00	1014.60
	in wall, dado, window, sills, floor, drain etc.				
	SOR, PWD, P-152, I -8				
13	Artificial stone in floor,dado, staircase etc.	26.490	sq.m.	265.00	7019.85
	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		22 1		
	before flooring works, using cement @ 1.75				
	kg./sq.m. all complete including all				
	materials and labour.				
	In ground floor.		9		
	3 mm. thick topping (High polishing				
	grinding on this item is not permitted) with				
	ordinary cement.				

# DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

Floor Area 25.37 sqm

	11001740425	.or aqiii			
	20mm - thick			0.000	
	SOR, PWD, P-40, I -3 (i)				
14	Supplying, fitting & fixing MS clamp for fixing	34	each	22.00	748.00
	door and window frame made of flat bent		1		
	bar, end bifurcated, fixed in cement			2	
	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)				
15	Wood work in door and window frame	0.213	cu.m.	46171.00	9834.42
	fitted and fixed complete including a				
	protective coat of painting at the contact			- 8	
	surface of the frame				
	other Local wood				
	SOR, PWD, P-85, T -1(i)				
16	Panel Shutter of door & Window (each	8.520	sq.m.	1567.00	13350.84
	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				
17	Iron butt hinges of approved quality fitted	32.000	each	34.00	1088.00
	and fixed with steel screws, with ISI mark.				
	a)75mm x 47mm x 1.70mm			2.0	
	SOR, PWD, P-91, T -20(iv)				
18	Iron Socket Bolt of approved quality fitted	11.000	each	71.00	781.00
	and fixed complete. i) 150 mm long x 10				
	mm dia				
1					
	SOR, PWDP-93, I-25,c				

# DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

Floor Area 25.37 sqm

	Floor Area 25.	37 sqm			9
19	White washing including cleaning and	124.960	%sq.m.	1887.00	2358.00
	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)				
20	Colour washing with ella with a coat of	100.560	%sq.m.	1514.00	1522.48
	white wash priming including cleaning and				
	smoothing surface thoroughly external				
	surface One Coat				
	SOR, PWD, P-155, I - 4(ii)(a)				
21	Priming one coat on timber, plastered or on				
	steel or other metal surface with synthetic				
	enamel/oil bound primer of approved	8889		20 20 20	
	quality including smoothening surfaces				
	by sand papering etc.				
	1) On timber surface SOR, PWD, P - 162, I -	21.690	sq.m.	41.00	889.29
	7(a)				
	2) On Steel Surface SOR, PWD, P - 162, I -	2.700	sq.m.	31.00	83.70
	7(b)				
22	Painting with best quality synthetic enamel				
	paint of approved make and brand			1	
	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	21.690	sq.m.	89.00	1930.41
	Coats				
	b) On Steel surface Two Coats	2.700	sq.m.	86.00	232.20
	SOR, PWD, P - 162, - 8A(aii),(bii)				

#### DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE Pradhan Mantri Awas Yojana Housing For All (Urban) Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.) Floor Area 25.37 sqm 23 Iron hasp bolt of approved quality fitted 193.00 386.00 2.000 each and fixed complete (oxidised) 16 mm diad with center bolt and round fitting. 300 mm long SOR, PWD, P-93, 1 - 27c Precast piered concrete jally work as per 24 1.690 351.00 593.19 sq.m. design and manufacture's specification including moulding etc. with stone chips and necessary reinforcement shuttering complete including fitting, fixing in position in all floors. 37.5 (a) mm th. panels Cement & steel required for this item will not be issued by deptt. SOR, PWD, P-32, I - 38 (b) 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) UPVC Shoe 110 mm 1.000 128.00 each 128.00

#### DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE Pradhan Mantri Awas Yojana Housing For All (Urban) Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.) Floor Area 25.37 sqm 26 M.S.or W.I. Ornamental grill of approved 0.284 Qntl 8247.00 2342.15 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 Grill weighing 10 kg/sq m to 16 kg/m2 SOR, PWD, P - 76, I - 10 (i) (2.70 sqm @ 10.5 kg per sqm = 28.35 kg)27 Shallow 1.000 1062.00 water closet Indian each 1062.00 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) 28 Foot rest for water closet of size 275 mm X 1,000 Pair 70.00 70.00 125 mm Artificial stone(4:2:1) with 6 mm stone chips and chequered including adding colour as necessary. SOR, PWD, (Sanitary) P - 66, I - 9 29 Supplying, fitting and fixing cast iron 'P' or 'S' 1.000 923.00 923.00 each trap conforming to 1.S. 3989 / 1970 and 1729 / 1964 including lead caulked joints and painting two coats to the exposed surface. Trap 100 mm SOR, PWD, (Sanitary) P - 54, I - 14(B-iii)

# DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 (Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

Floor Area 25.37 sqm

	Floor Area 25.	.37 sqm			
	Supplying, fitting fixing CI Round Gratings	1.000-	Each	100.00	100.00
	150mm dia				
	SOR, PWD, (Sanitary) P - 55, I - 18(ii)				
	Construction of 2 circular leach pit of inside	1	Item	7544.00	7544.00
	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				
1	(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	TOTAL AMOUNT	Rs.		350000.36	
	Say	Rs.			350000.00
ŀ	Add for Electrical Works (ANNEXURE-I)		Rs.		17858.00

#### DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

Pradhan Mantri Awas Yojana Housing For All (Urban)

Total Covered Area- 32.18 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 ( Kolkata /24 Pgs (N & S)/ Kalyani Sub Div.)

Floor Area 25.37 sqm

TOTAL AMOUNT	Rs.	367858.00
Say	Rs.	368000.00
(Rupees Three lakh Sixty e	ight thousand only)	

#### Table 7: ESTIMATE FOR ELECTRICAL WORKS FOR ONE DWELLING UNIT UNDER PMAY

	ESTIMATE FOR ELECTRICAL WORKS FOR ONE I	DWELLIN	G UNIT UN	IDER PMAY	
	(ANNEXURE-I)				
SI.No	Item of works	Unif	Rate	Quantity	Amount
1	Supplying & fitting polythene pipe complete with fittings as necessary. Under celing /beam/bound with 22SWG GI wire inclusive \$ & 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	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	3800.00

singl unse mm unse	(ANNEXURE-I)  cealed Distribution wiring in in 2x1.5 sqmm e core standard *FR* insulated and eathed cop per wire Finolex make & 1x1.5 sq single core stranded PVC cinsulated and eathed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe	points		10.00	8280.00
singl unse mm unse	cealed Distribution wiring in in 2x1.5 sqmm e core standard *FR* insulated and eathed cop per wire Finolex make & 1x1.5 sq single core stranded PVC cinsulated and eathed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe		828.00	10.00	8280.00
singl unse mm unse	e core standard *FR* insulated and eathed cop per wire Finolex make & 1x1.5 sq single core stranded PVC cinsulated and eathed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe		828.00	10.00	8280.00
unse mm unse	eathed cop per wire Finolex make & 1x1.5 sq single core stranded PVC cinsulated and eathed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe				
mm	single core stranded PVC cinsulated and athed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe				
unse	eathed cop per (Finolex make) wire used as in 19 mm bore 3 mm thk. polyythene pipe				
	in 19 mm bore 3 mm thk. polyythene pipe	1	I		
1		1			
	plete with all accessries embedded in wall	1			
f I	oth run to light / fan/call bell point with pino		i		
key	type switchb (6 Amps) (Anchor make)				
fixed	on sheet metal (16 SWG) Switch Board with				
bake	elite/ perspex (wall maching colour) Top				
COVE	er (3 mm thick) flushed in wall including				
men	ding all good damages to original finish				
Aver	age per point 6.00 mt.				
4 Deist	ribution concealed wiring with 2x1,5 sq mm	points	76.00	2.00	152.00
(PH 8	R N ) single core stranded FR PVC insulated				
& ui	nsheathed single core sttranded 1.1 KV		F-03394-012-013		
grad	e Copper Wire (finolex) & 1x1.5 sq mm				
(ECC	) single core stranded (PH & N ) 1.1 KV				
170	e cu wire (finolex) & 1 x 1.5 sq mm single		) ()		
	stranded PVC insulted & unsheathed cu	:			
wire	(finolex) used as ECC in			1 1	
19 n	nm bore, 3 mm thick polythene pipe				
	plete with all accessories embedded in wall				
	rolt 5 amp 3 pin plug point including \$ & F				
250	Volt			İ	
	p 3 pin flush type plug socket & piano key				
type	swich (Anchor make)				
	sisting switch board as mentioned sl. no.3				
	g 30 and as interinoried at 110.0				

Supplying & drawing 1.1 KV grade single core sranded FR PVC insulated & unseathed single core sranded cu Wire 3x2.5 sq mm (finolex).	RM	IG UNIT UN		
5 Supplying & drawing 1.1 KV grade single core stranded FR PVC insulated & unseathed single		86.00		
srtanded FR PVC insulated & unseathed single		86.00		
		00.00	15.00	1290.00
core sranded cu Wire 3x2.5 sq mm (finolex				
make) in the prelaid polythene pipe & by the	9 122	8		
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)				
item of works	Unit	Rate	Quantity	Amount
6 Supplying Delivery & instalation on wall of 30/32	nos	808.00	2	1616.00
amp DP MCBof Havel's make with enclosed box				
along with all its necessary 1 connection				
complete.(Anchor)				
7 Earthing in soft soil with 50 mm dia GI pipe (TATA	each	1715.00	1	1715.00
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 \$ & 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.				
8 Connecting the equipment to earth BUSbar	М	6.00	5	30.00
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.				
		TOTAL		17858.00
Rupees Thirteen Thousand Eight Hundred Se	eventy Ei	ght Only		17858.00

Table 8: Cost Estimate for 2 Nos Leach Pit for single unit Dwelling Unit

Cost Estimate for 2 No	os Leach Pit for single unit Dwelling Unit
P.W.D Schedule	of Rates effect from 1st July 2014

	(ANNEXUR	E-II)			
SI 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	301.18
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	290.15
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	57.19
4	125 mm. thick brick work with 1st class bricks in cement mortar (4 : 1) G.Floor P.no-31, I-29	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	0.145	Cu.M	6871.54	996.37

	Cost Estimate for 2 Nos Leach Pit 1	or single u	nit Dwellir	ng Unit	
	P.W.D Schedule of Rates effe	ect from 1s	st July 201	4	
	(ANNEXUR	E-II)			
	consumption will be determined on- the basis				
	of preliminary test and job mix formulal n				
	ground floor and foundation. [Using concrete			***	
	mixture] M 20 Grade				
	P.no-12, I-6(a)				
6	Reinforcemnet for reinforced concrete work	0.010	M.T	68508.00	<del></del>
	in all sorts of structures incl. Distribution bars,		1		685.08
	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)				
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, etcand 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	
	P.no-173, I-21(A)(ii)				1,164.00
	ii) UPVC Bend 87.5 degree 110 mm dia	2.000	Each	162.00	
	P.no-174, I-21(B)C(ii)				324.00
8	Jaffri brick work 125 mm. thick with 1st class	2.000	SqM	792.00	
102527	bricks in cement mortar (4:1) including 12 mm.				1,584.00
	thick cement plaster (4:1) in all faces in				mt «Nestable :
	ground floor				
	.P.no-32, I-35				
		Co	ost of 2 no	leach pit	
					7,543.97
				Total=	
				L	

Cost Estimate for 2 No	Leach Pit for single	e unit Dwelling I	Unit
P.W.D Schedule	of Rates effect from	n 1st July 2014	
	(ANNEXURE-II)		
			7,544.00

#### Table 9: Detailed Estimate of adoption of technology for Concrete

	ESTIMATE FOR CONSTRU		the state of the s					
PWD BUILDING SCHEDULE 2014								
SI	Description of Items	Length	Breadh	Depth	Quantity	Unit	Rate	Amount
No	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	1.00	2.5	0.400	1.000	%Cu.M	12047.00	120.47
2	P.No-1, I-2(a)  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, I-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, 1-10(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

## DPR, Beneficiary Led Constuction, 2017-18 - KMC, Borough XVI

	Removal of rubbish, earth etc. from the working site	1.00	2.500	0.400	1.000	Cu.M	168.00	
1	and disposal of the same beyond the compound in							168.00
1	conformity with the Municipapal							
١	/Corporation Rules forsuch disposal, loading into truck					1		
	and cleaning the site in all respect as per direction of							
l	Engineer - in -Charge			1 1				
ŀ	P.no-9, I-13		ĺ					
1	1.00-7, 1-13		L					
							Toati=	
								4,096.78
							Total=	
T								

#### Table 10: Rate Analysis of Brick Work& Concrete

#### Rate Analysis

#### 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(Iissue rate of cement vide item no-1 column-4 Table1-1 of Annexure-1 0.055x8100	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	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	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)

A Total and the second 
Oct. Resident

Special Municipal Commissioner (G. D. & S)
The Kolkala Municipal Corporation

### Annexure II: Model Drawing of Dwelling Unit

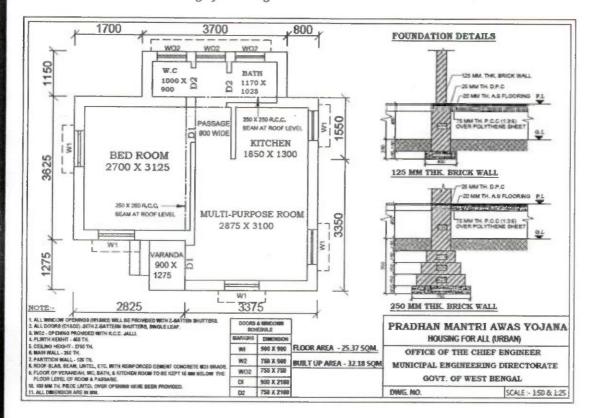


FIGURE 5: MODEL DRAWING OF DWELLING UNIT

Special Municipal Commissioner (G. D. & S.)

The Kolkata Municipal Corporation

Annexure III: Model Section of Concrete Road

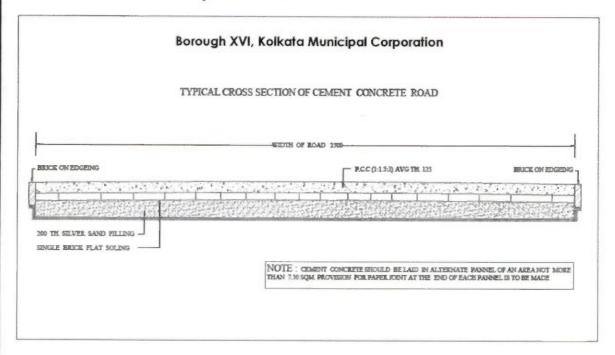


FIGURE 6: TYPICAL CROSS SECTION OF CONCRETE ROAD

## Annexure IV: Beneficiary Details, DPR 2017-18

SL NO.	WARD NAME	NAME	FATHER'S NAME
1	125	Md Shamim Alam	Md Asraf Ali
2	125	Santa Gazi	Abdul Jalil
3	125	Tapati Bhattacharjee	Madhab Bhattacharjee
4	125	Asim Chandra Samaddar	Aghor Chandra Samaddar
5	125	Malati Manna	Naren Manna
6	125	Namita Rani Dinda	Sasadhar Dinda
7	125	Sanjay Modak	Ajay Kumar Modak
8	125	Asish Kumar Kirttania	Rasik Lal Kirttania
9	125	Buddha Halder	Rajani Halder
10	125	Nilkanta Khanra	Manik Chandra Khanra
11	125	Sashanka Deb	Sashi Mohan Deb
12	125	Krishna Das	Yogesh Das
13	125	Lakshmi Bala Paul	Prafulla Kumar Paul
14	125	Kashinath Majhi	Sadhan Majhi
15	125	Uma Majumdar	Babla Majumdar
16	125	Uma Halder	Mantu Kumar Halder
17	125	Sk Sirajuddin	Sk Sultan Molla
18	125	Amiya Bala Dey	Manindralal Dey
19	125	Santi Maria Cruz	Arun Cruz
20	125	Bakul Nath	Mulul Nath
21	125	Pankaj Das	Pradip Das
22	125	Priti Majumder	Dipendu Majumder
23	125	Parimal Pal	Rangahari Pal
24	125	Bimal Paul	Nibaran Paul

## DPR, Beneficiary Led Constuction, 2017-18 - KMC, Borough XVI

25	125	Abdul Kadir	Sk Motaleb
26	125	Saraswati Rajak	Parameswar Rajak
27	125	Narayan Singh	Suchit Singh
28	125	Birati Mondal	Bhuban Chandra Mondal
29	125	Padma Sardar	Balaram Halder
30	125	Ganesh Pal	Tarini Pal
31	125	Azad Mondal	Ainal Mondal
32	125	Padma Das	Monotosh Das
33	125	Amal Mondal	Dinabandhu Mondal
34	125	Dipak Das	Nityananda Das
35	125	Lakshmidhar Behera	Mahendra Behera
36	125	Ramesh Das	Jiten Das
37	125	Gopal Bhandary	Kanailal Bhanday
38	125	Savitri Gupta	Jatindranath Gupta
39	125	Putul Munshi	Kollol Munshi
40	125	Triloki Shaw	Shyamlal Shaw
41	125	Arun Das	Biswanath Das
42	125	Ujjal Kumar Goswami	Krishna Pada Goswami
43	125	Monoranjan Gayen	Ratikanta Gayen
44	125	Babli Das	Subhash Das
45	125	Jaya Dutta	Amulya Dutta
46	125	Biswajit Dey	Ratikanta Dey
47	125	Kuddus Ali	Ser Ali
48	125	Nirmal Kumar Chakraborty	Jiban Chakraborty
49	125	Jatin Chandra	Bilas Chandra
50	125	Mantu Bag	Panchu Bag
51	125	Sudha Pramanik	Niranjan Pramanik

52	125	Arati Manna	Rabi Manna
53	125	Bina Das Choudhury	Pradyut Daschowdhury
54	125	Subhash Bala	Indu Kumar Bala
55	125	Biswanath Saha	Bijoy Krishna Saha
56	125	Ashok Mondal	Annada Mondal
57	125	Md Hamid Ali Khan	Hasan Ali Khan
58	125	Kanu Nath	Mahadeb Nath
59	125	Sk Aktar Ali	Sk Haider Ali
60	125	Bakul Das	Sukharanjan Das
61	125	Babusona Dalui	Tapan Dalui
62	125	Thakurani Bepari	Sontosh Bepari
63	125	Jugal Gharami	Ramani Gharami
64	125	Pinku Das	Krishna Das
65	125	Manju Bhunia	Nani Gopal Bhunia
66	125	Rajesh Halder	Sailendra Nath Halder
67	125	Ashutosh Das	Khagen Chandra Das
68	125	Sk Md Amir	Sk Noor Md
69	125	Montu Sarkar	Gopal Srakar
70	125	Mukul Mitra	Ashok Mitra
71	125	Atul Karmakar	Debendra Karmakar
72	125	Saibya Samanta	Pranab Samanta
73	125	Jageshar Dhanuk	Jagmohan Dhanuk
74	125	Subhash Maity	Haradhan Maity
75	125	Debjit Baidya	Sadhan Baidya
76	125	Chandra Nath Mukherjee	Indu Bhusan Mukherjee
77	125	Bishnupada Das	Radha Pada Das
78	142	Shankari Manna	Madan Manna

1			
79	142	Khokan Mouley	Pranballav Mouley
80	142	Samarendra Mal	Nitai Mal
81	142	Pratul Mondal	Joseph Mondal
82	142	Mahadeb Mal	Bhabasindhu Mal
83	142	Ranjit Gayen	Girish Gayen
84	142	Ajit Kumar Barik	Dinabandhu Barik
85	142	Milan Mondal	Niranjan Mondal
86	142	Salil Patra	Chandrakumar Patra
87	142	Khokan Mal	Milan Mal
88	142	Pankaj Mondal	Joseph Mondal
89	142	Bhundal Naskar	Ananda Naskar
90	142	Mitarani Mondal	Buddhi Mondal
91	142	Anil Kumar Bikram	Bhupal Chandra Bikram
92	142	Rabindra Nath Sarkar	Krishna Sarkar
93	142	Kunja Bor	Bhupati Bor
94	142	Badal Mal	Kanta Mal
95	142	Sudhir Jana	Janardan Jana
96	142	Gauri Chakraborty	Shankar Chakraborty
97	142	Sumitra Ray	Shanti Ranjan Ray
98	142	Lakshmi Mondal	Bhim Mondal
99	142	Sudhamay Mondal	Manaratan Mondal
100	142	Mosumi Patra	Mohan Patra
101	142	Subhas Chandra Samaddar	Sudhir Samaddar
102	142	Pradip Dhali	Ashok Dhali
103	142	Srikanta Sardar	Sufal Mondal
104	142	Radheshyam Saha	Brajen Saha
105	142	Ajoy Bag	Sona Bag

106	142	Sukriti Mandal	Sarasi Mandal
107	142	Sufal Mondal	Haren Mondal
108	142	Manabendra Bhuinya	Atul Chandra Bhuinya
109	142	Shibal Khan	Karna Khan
110	142	Biswajit Mondal	Harekrishna Mondal
111	142	Uttam Mondal	Panchuram Mondal
112	142	Karuna Prakash	Debu Prakash
113	142	Kanak Mal	Badal Mal
114	142	Pradip Mondal	Dhiren Mondal
115	142	Paribala Khan	Ganesh Khan
116	142	Jayanti Bose	Shankar Bose
117	142	Maloti Chakrabarty	Tapan Chakrabarty
118	142	Sushil Malik	Nagendra Malik
119	142	Biswajit Sharma	Uttam Sharma
120	142	Atanu Dalui	Amar Dalui
121	142	Sankar Halder	Haran Ch. Halder
122	142	Sanjaoy Halder	Panchu Gopal Halder
123	142	Shamuel Rajen Bag	Darthi Bag
124	142	Kukunda Roy	Basudeb Roy
125	142	Robi Antony Makhal	Pramatha Makhal
126	142	Pratima Sardar	Basudev Sardar
127	142	Lakshmi Kanta Roy	Balaram Roy
128	142	Ashok Dhali	Mantu Dhali
129	142	Ratan Gayen	Satish Gayen
130	142	Parameshwar Mondal	Jaydeb Mondal
131	142	Basudev Gayen	Basanta Gayen
132	142	Chandana Das	Soumendra Das

	1	1	
133	142	Asima Sinha	Sadananda Sinha
134	142	Sufal Pailan	Indra Pailan
135	142	Mohan Pailan	Indra Pailan
136	142	Raviram Sardar	Chandicharan Sardar
137	142	Ramesh Malik	Santosh Malik
138	142	Saphal Dhara	James Dhara
139	142	Bikash Mondal	Bimal Mondal
140	142	Tanmoy Mal	Nandalal Mal
141	142	Rabi Roy	Ramlagan Roy
142	142	Shanti Palley	Kadan Palley
143	142	Sudipta Mondal	Lakshmi Kanta Mondal
144	142	Poul Ishar	Grabrel Ishor
145	142	Prabvudhan Bag	Lebio Bag
146	142	Banya Mondal	Sukumar Mondal
147	142	Rajeyshwar Mondal	Pratay Mondal
148	142	Lilima Bhajali	Late Bhimbahadur Bhajali
149	142	Shibnath Mandal	Sailendranath Mandal
150	142	Brindaban Mandal	Karunasindhu Mandal
151	142	Shanti Paul	Ramkrishna Paul
152	142	Kakali Roy	Ashutosh Roy
153	142	Jaianto Kumar Bag	Ramkrishna Bag
154	142	Sandip Makhal	Pramath Makhal
155	142	Rita Biswas	Ajay Biswas
156	142	Kesto Patra	Suren Patra
157	142	Ankesh Mondal	James Mondal
158	142	Maya Mondal	Kamal Mondal
159	143	Nirmala Karmakar	Paresh Karmakar
159	143	Nirmala Karmakar	Paresh Karmakar

		V	
160	143	Sarama Mondal	Nemai Mondal
161	143	Raju Mitra	Ramen Mitra
162	143	Sudhir Tahasildar	Ashini Tahasildar
163	143	Durgarani Sil	Nirmal Sil
164	143	Nirmal Pal	Krishna Kumar Pal
165	143	Dulal Das	Kajal Das
166	143	Goutam Mondal	Bibhuti Mondal
167	143	Debu Naskar	Sadhan Naskar
168	143	Bapi Bor	Lakshmi Kanta Bor
169	143	Sabita Mali	Anandamali
170	143	Nantu Chakraborty	Dhiren Chakraborty
171	143	Tuhin Mali	Debu Mali
172	143	Sishubala Mondal	Tarini Mondal
173	143	Kajal Mondal	W/O-Tushtu Mondal
174	143	BADAL Halder	Ajit Halder
175	143	Shipra Barui	Nikhil Barui
176	143	Pranab Barui	Sushil Ranjan Barui
177	143	Keshab Pal	Pradip Kumar Pal
178	143	Ranjan Dhara	Sudhir Dhara
179	143	Bipul Mondal	Upendra Nath Mondal
180	143	Sunil Bapari	Umakanta Bapari
181	143	Kamal Halder	Rupchad Halder
182	143	Biswajit Kundu	Trinath Kundu
183	143	Amiya Aich	Aloke
184	143	Shyamal Barui	Sushil Barui
185	143	Shankar Majumdar	S/O-Sarat Kumar Majumdar
186	143	Ramnath Mondal	Jugal Chandra Mondal

187	143	Chandrashekhar Mahapatra	Bibhuti Bhushan Mahapatra
188	143	Sunil Mistry	Sarat Mistry
189	143	Tapan Mondal	Dhiren Mondal
190	143	Dilip Paul	Gouranga Paul
191	143	Asima Neiya	Shankar Neiya
192	143	Samar Kumar Bhattacharjee	Pachu Gopal Bhattacharjee
193	114	Manjurani Das	Late Manindra Nath Das
194	114	Parimal Barui	Late Parikhit Barui
195	114	Dipali Singh	Shambhu Singh
196	114	Sumita Dhali	Baidyanath Das
197	114	Nitish Biswas	Late Kashi Nath Biswas
198	114	Bimal Chakraborty	Late Rabindra Nath Chakraborty
199	114	Manoj Biswas	Late Bhuban Mohan Biswas
200	114	Dalbahadur Pradhan	Late Hasta Bahadur Pradhan
201	114	Sushil Samaddar	Late Nagendra Nath Samadder
202	114	Giridhari Yadav	Dalasingar Yadav
203	114	Saraswati Mondal	Bashi Ram Barai
204	114	Rejina Mondal	Late Kanai Mondal
205	114	Aparna Manna	Debdas Manna
206	114	Bhola Nath Bhattacharya	Late Shanti Ranjan Bhattacharya
207	114	Gopal Dey	Late Narendra Nath Dey
208	114	Tapati Das	Paritosh Ghosh
209	114	Manju Das	Suren Chandra Sil
210	114	Karuna Ghosh	Pradip Ghosh
211	114	Bapi Mondal	Nimai Chandra Mondal
212	114	Gandhi Sardar	Churamani Sardar
213	114	Sadhana Mondal	Goutam Mondal

114	Gokul Chandra Saha	Late Gour Gopal Saha
114	Arun Kumar Dey	Late Binay Bhushn Dey
114	Khokan Kar	Monoranjan Kar
114	Biswajit Saha	Late Chunilal Saha
114	Subrata Lodh	Late Shubhangshu Lodh
114	Maloti Saha	Harekrishna Saha
114	Ranga Ghosh	Late Ramkrishna Ghosh
114	Jaya Chakraborty	Late Satyakinkar Chakraborty
114	Pradip Kumar Banerjee	Late Pratap Kr Banerjee
120	Kanchan Naskar	Nepal Mondal
120	Jyoti Sen	Sunil Mondal
120	Mohua Bhattacharya	Arup Mukharjee
120	Gopal Majhi	Krishna Pada Majhi
120	Bhola Oraw	Mangu Oraw
120	Angurbala Mondal	Panchu Mondal
120	Basudeb Samanta	Indrajit Samanta
120	Kanan Maitra	Mukunda Mondal
123	Dilip Roy	Swapan Roy
123	Kousholya Pramanik	Khudiram Pramanik
123	Lakshi Roy	Haromohan Sarder
123	Sonali Pathak	Pravat Kumar Pathak
123	Robin Modak	Adhir Modhak
123	Prasanta Mondal	Sukumar Mondal
123	Durga Mandal	Jatin Jana
123	Dhanapati Mondal	Haramohan Mondal
123	Rama Manna	Kalicharan Bhandari
123	Arabinda Ray	Prasadi Ray
	114 114 114 114 114 114 114 114 114 120 120 120 120 120 120 120 120 120 120	114 Khokan Kar 114 Biswajit Saha 114 Subrata Lodh 114 Maloti Saha 114 Ranga Ghosh 114 Jaya Chakraborty 114 Pradip Kumar Banerjee 120 Kanchan Naskar 120 Jyoti Sen 120 Mohua Bhattacharya 120 Gopal Majhi 120 Bhola Oraw 120 Angurbala Mondal 120 Basudeb Samanta 120 Kanan Maitra 121 Dilip Roy 122 Kousholya Pramanik 123 Conali Pathak 123 Robin Modak 124 Prasanta Mondal 125 Durga Mandal 126 Durga Mandal 127 Durga Mandal 128 Rama Manna

241	123	Sharmila Roy	Biswanath Roy
242	123	Mintu Naiya	Nanda Naiya
243	123	Kamal Mondal	Gour Chandra Mondal
244	123	Nimai Mondal	Late Kalipada Mondal
245	123	Sampa Sardar	Rabi Sardar
246	123	Sunita Mondal	Rabi Ram Naskar
247	123	Latika Mondal	Khokan Mondal
248	123	Manoj Kumar Manna	Late. Madon Mohan Manna
249	123	Rita Jana	Ashok Jana
250	123	Jharilal Singh	Dasharat Singh
251	123	Nimai Bhandari	Mani Bhandari
252	123	Indu Prava Chakraborty	Varat Chakraborty
253	123	Palan Sarder	Kanai Sarder
254	123	Tulsi Majumdar	Birendra Nath Majumdar
255	123	Mrityun Debnath	Late Haren Debnath
256	123	Madhu Halder	Haripada Halder
257	123	Anju Paul	Ashok Paul
258	123	Purnima Kayal	Kamal Halder
259	123	Subir Kumar Das	Rabin Nath Das
260	123	Dhanapati Samanta	Niranjan Samanta
261	123	Tarun Adhikary	Panchanan Adhikary
262	123	Arati Das	Nitai Adhikari
263	123	Mrinal Patra	Shyamal Patra
264	123	Biswajit Sinha	Kalipada Sinha
265	123	Basu Deb Kayal	Late Kachiram Kayal
266	123	Kalpana Das	Bhaben Naskar
267	123	Anjali Das	Krishnapada Das

268	123	Monasha Singha	Narendra Nath Pal
269	123	Anita Jana	Prodip Jana
270	123	Ashoke Manna	Late Dulal Manna
271	123	Mantu Samanta	Nani Samanta
272	123	Shyamali Maity	Mantu Samonta
273	123	Joydeb Das	Kangal Das
274	123	Jaydeb Pradhan	Hari Charan Pradhan
275	123	Subal Chandra Majumder	Late Sudhir Majumder
276	123	Avimanyu Mali	Bihari Lal Mali
277	123	Mrinal Kanti Dinda	Jamini Bhusan Dinda
278	123	Khokan Mondal	Bhutnath Mondal
279	123	Maharani Dutta	Kalo Singh
280	123	Naran Mal	Badyinath Mal
281	123	Suparana Oram	Madan Bhandari
282	123	Rabi Ram Bairagi	Nagendra Nath Bairagi
283	123	Rabin Mazumder	Lt. Atal Ch Mazumder
284	123	Partha Pradhan	Lakshmi Kanta Pradhan
285	123	Pashupati Paul	Bechuram Paul
286	123	Gaur Sarkar	Amulya Charan Sarkar
287	123	Ajit Das	Gyanendra Nath Das
288	123	Milan Roy	Balaram Roy
289	123	Raghab Chandra Roy	Lt Radha Nath Roy
290	123	Shrikanta Kar	Bhim Chandra Kar
291	123	Anima Halder	Rathi Kanta Halder
292	123	Pravas Sen	Amalesh Sen
293	123	Jyotsna Debnath	Manindra Debnath
294	123	Manisha Purakait	Prasanta Purkait

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295	123	Sumita Bhattacharjee	Late Biswanath Bhattacharjee
296	123	Kamal Pradhan	Lakshmi Kanta Pradhan
297	123	Gobinda Neogi	Bipin Bihari Neogi
298	123	Swapan Paik	Lt Karuna Kanta Paik
299	123	Sanjit Sardar	Sambhu Sardar
300	123	Shyamal Mondal	Madan Mondal
301	123	Samir Chakraborty	Chumilal Chakraborty
302	123	Badal Halder	Kamal Halder
303	123	Rampada Sinha	Jamini Kanta Sinha
304	123	Ruma De	Jamini Kanta Ray
305	123	Krishnakanta Das	Ramrup Das
306	123	Sanjay Pramanik	Bhutnath Pramanik
307	123	Satish Chandra Das	Jamini Kumar Das
308	123	Gopal Das	Jagadish Das
309	123	Ram Ratan Sardar	Palan Chandra Sardar
310	123	Tanmoy Bhattacharjee	Late Samarendra Nath Bhattacharjee
311	123	Biswanath Naskar	Nirapada Naskar
312	123	Samar Nath Das	Gopi Nath Das
313	123	Bela Shil	Prafulla Biswas
314	123	Sailen Pramanik	Lt Narayan Pramanik
315	123	Bina Singh	Manik Singh
316	123	Chitra Mondal	Tarapada Mondal
317	123	Shyamapada Sau	Bhabesh Ch Sau
318	123	Sankar Halder	Lt. Bhaktam Ram Halder
319	123	Padma Sardar	Debendra Das
320	123	Uttam Kr. Kundu	Lt Sahadeb Kundu
321	123	Hiralal Biswas	Lakshmikanta Biswas

322	123	Rajesh Roy	Lt Prakash Chandra Roy
323	124	Roktim Kundu	Radheshyam Kundu
324	124	Ananda Samanta	Basu Samanta
325	124	Krishna Lohar	Gopal Lohar
326	124	Paresh Chandra Panda	Late Radha Kanta Panda
327	124	Pampa Sarkar	Ajit Nandi
328	124	Anjali Singha	Mohan Chandra Das
329	124	Subhadra Ghosh	Balohari Mondal
330	124	Nani Halder	Nagendra Nath Halder
331	124	Bablu Banerjee	Jitendranath Banerjee
332	124	Shankari Karmakar	Gobinda Chandra Karmakar
333	124	Sukharanjan Sarkar	Kali Kanta
334	124	Samiran Roy	Nirod Baran Roy
335	124	Nani Bepari	Lt Sudhir Bepari
336	124	Prahlad Biswas	Lt. Lakshman Chandra Biswas
337	124	Gopal Chandra Mondal	Late Chandra Kumar Mondal
338	124	Subhash Shil	Bimal Kumar Shil
339	124	Sujit Sen	Late Satyacharan Sen
340	124	Priyabala Halder	Nil
341	124	Debasis Ghosh	Nirmal Kumar Ghosh
342	124	Arup Kumar Paul	Amiya Kumar Paul
343	124	Mala Chakraborty	Ganesh Bhattacharya
344	124	Arjun Mondal	Nagan Mondal
345	124	Anil Sant	Bifal Sant
346	124	Laxmi Priya Barik	Bachaji Pandey
347	124	Dulal Sen	Kalipada Sen
348	124	Namita Malik	Kamal Malik

349	124	Aparna Misra	Nilkanta Mistri
350	124	Sankar Biswas	Lt. Upendra Nath Biswas
351	124	Gobinda Karmakar	Gatilal Karmakar
352	124	Sri Ramkrishna Mandal	G P Mandal
353	124	Ramen Kundu	Ramprasad Kundu
354	124	Bhabasankar Modak	Lt Purnachandra Modak
355	124	<b>Rupa Hazra</b>	Kali Das Ghosh
356	124	Kalyani Bose	Khagendra Nath Das
357	124	Nani Gopal Neogi	Amullya Bhusan Neogi
358	124	Raju Mistry	Sanatan Mistry
359	124	Jagadish Chandra Poddar	Late Jatindra Nath Poddar
360	124	Rina Das	Kalipada Paramanik
361	124	Kanak Lata Mallik	Haribar Biswas
362	124	Bina Mondal	Jotindra Nath Sardar
363	124	Manindra Mondal	Lt. Sudhangshu Mondal
364	124	Dinabandhu Kotal	Lt. Bechupada Kotal
365	124	Bipul Bapari	Kalicharan Bapari
366	124	Rabin Sadhukhan	Kenaram Sadhukhan
367	124	Dipankar Banerjee	Ramkrishna Banerjee
368	124	Durga Pada Bera	Bhusanchandra Bera
369	124	Malati Bag	Anukul Bag
370	124	Gita Pual	Gopal Chandra Seal
371	124	Sunil Kumar Verma	Lt. Shivnath Verma
372	124	Subir Karmakar	Sailendra Nath Karmakar
373	124	Purnendu Biswas	Tarapada Biswas
374	124	Sunil Halder	Naren Halder
375	124	Tarun Kumar Roy	Late Kumud Ranjan Roy

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376	124	Gopal Manna	Kanai Lal Manna
377	124	Rekha Roy	Sadhan Roy
378	124	Bipul Krishna Roy	Jitendranath Roy
379	124	Sushil Mondal	Lt Niranjan Mondal
380	124	Ashutosh Choudhury	Sailendranath Choudhury
381	124	Ajoy Roy	Kanai Roy
382	124	Durga Gayen	Satish Banik
383	124	Sanjoy Mistry	Surendra Nath Mistry
384	124	Gouri Halder	Sadhan Sarkar
385	124	Lakshi Ghosh	Late Chittaranjan Ghosh
386	124	Biswajit Barman	Ramesh Chandra Barman
387	124	Supratim Das	Sudhir Das
388	124	Mahananda Sarkar	Manindra Sarkar
389	124	Jharna Das	Madan Mohan Pal
390	124	Charubala Biswas	Lt Anil Biswas
391	124	Dipak Karmakar	Parimal Karmakar
392	124	Gopal Chandra Biswas	Sudhir Ranjan Biswas
393	124	Dhirendra Nath Mondal	Atul Chandra Mondal
394	124	Sanjay Hira	Harendra Nath Hira
395	124	Swapan Mondal	Lt Keshab Lal Mondal
396	124	Kishor Roy	Lt Kartick Roy
397	124	Sankar Das	Biswadeb Das
398	124	Sukhendu Ghosh	Dulal Chandra Ghosh
399	124	Dhiraj Sardar	Tarani Sardar
400	124	Tarun Kr Das	Binode Bihari Das
401	124	Harekrishna Maity	Baikuntha Maity
402	124	Kalyani Kar	Nil

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403	124	Kabita Samanta	Kalipada Das
404	124	Krishna Sengupta	Kiran Dasgupta
405	124	Amar Naskar	Kalipada Naskar
406	124	Saraju Bala Mistri	A K Mondal
407	124	Amala Biswas	Upendranath
408	124	Jyotsna Das	Akali Das
409	124	Anjali Samaddar	Mahendra Nath Halder
410	124	Rimpa Sen	Pradip Sen
411	124	Kajal Dey	Late Shanti Ranjan Dey
412	124	Jaydev Mistry	Madhusudan Mistry
413	124	Arabinda Mondal	Lt Prem Chand Mondal
414	124	Sanjita Mondal	Santosh Mondal
415	124	Kalyani Halder	Dhiren Mondal
416	124	Shyamal Roy	Late Biren Roy
417	124	Ranjan Mondal	Palan Mondal
418	124	Shyamal Samanta	Late Niranjan Samanta
419	124	Manas Bhattacharya	Lt. Ganga Narayan Bhattacharya
420	124	Sukdeb Roy	Kumud Bihari Roy
421	124	Madan Sarkar	Lt. Rasbihari Sarkar
422	124	Samir Mitra	Manindra Nath Mitra
423	124	Santosh Das	Bechu Gopal Das
424	124	Ram Chandra Mondal	B Mondal
425	124	Nirmal Ch Mondal	B B Mondal
426	124	Putul Mondal	Santosh Mondal
427	124	Neelam Sinha	Jeevan Sinha
428	124	Meera Das	Joy Gopal Dutta
429	124	Namita Majumdar	Santi Ranjan Dey
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430	124	Naru Gopal Chakraborty	Nagendra Chakraborty
431	124	Jawahar Singh	Lt Banshi Singh
432	124	Sima Chakraborty	Durgapada Saha
433	124	Basana Chowdhury	Nikhil Ranjan Das
434	124	Sunil Bag	Badal Bag
435	124	Kamala Biswas	Lt. Madan Mohan Biswas
436	124	Suman Roy	Ramesh Chandra Roy
437	124	Manik Mistry	Late Rakhal Mistry
438	124	Biva Singh	Sunil Halder
439	124	Bablu Kanthal	Lt Basudeb Kanthal
440	124	Buddha Dey	Sambhu Charan Dey
441	124	Ditish Kumar Chakraborty	Late Birendra Kumar Chakraborty
442	124	Shankari Mondal	Pannalal Bindu
443	124	Dipti Sadhukhan	Shibnath Paramanik
444	124	Ganesh Chandra Paik	D C Paik
445	124	Bikash Chandra Biswas	Sarat Chandra Biswas
446	124	Laltu Dutta	Tulu Dutta
447	124	Bappa Mallick	Gopal Mallick
448	124	Ratan Chakraborty	Late Haradhan Chakrborty
449	124	Arindam Biswas	Lt. Anil Kumar Biswas
450	124	Prasanta Paul	Lt. Nani Gopal Paul
451	124	Gopal Gayen	Ajay Gayen
452	124	Gouri Roy	Lt. Atul Chandra Roy
453	124	Kamal Debnath	Lt Sahadeb Debnath
454	124	Soma Sharma	Akhil Roy
455	124	Ganesh Chandra Das	Lt. Monoranjan Das
456	124	Baburam Purkait	Sripati Purkait

457	124	Basudev Chakraborty	Sudhir Chakraborty
458	124	Babulal Roy	Lt. Birendra Roy
459	124	Tushar Kana Biswas	Lt Asit Ranjan Bar
460	124	Bijoy Krishna Halder	Gokul Chandra Halder
461	124	Milan Rani Sarkar	Mahananda Bhakta
462	124	Rupali Madhu	Hiralal Halder
463	124	Sudipta Das	Sudhir Das
464	124	Rabindranath Halder	Ganesh Chandra Halder
465	124	Madhusudan Haldar	Lt. Piyari Mohan Haldar
466	124	Haru Das	Ganga Prasad Das
467	124	Bindu Roy	Lt Jamini Kanta Roy
468	124	Sukumar Roy	Lt Ratan Roy
469	124	Sudhin Dhar	Hari Das Dhar
470	124	Uttam Guchait	Late Narendra Nath Guchait
471	124	Pratima Pramanik	Panchu Pramanik
472	124	Samar Chandra Mistry	Madhusudhan Mistry
473	124	Pratima Paul	Sankar Biswas
474	124	Gopal Krishna Mridha	P Mridha
475	124	Entaj Ali	Anowar Ali
476	124	Moni Mitra	Sushil Ranjan Mitra
477	124	Krishna Sharma	Wife Of Kalyan Sharma
478	124	Pragati Rani Basu Ray	Adhik Chandra Chanda
479	124	Lakshmi Das	Lt Ashok Das
480	124	Maya Nayek	Kesto Nayek
481	124	Lakshmi Das	K C Das
482	124	Bechu Malik	Badal Chandra Malik
483	124	Prasanta Samadder	Dinesh Chandra Samdder

484	124	Bijan Halder	Lt Hemanta Halder
485	124	Chhaya Ghosh	Subhas Ghosh
486	124	Haramatha Mistry	Lt. Akshay Mistry
487	124	Shuli Das	Paresh Chandra Jana
488	124	Amal Krishna Nag	Late Jitendra Nath Nag
489	125	Subhash Debnath	Sailendra Debnath
490	125	Ganesh Das	Barun Das
491	125	Kanu Mitra	Sukumar Mitra
492	125	Sattar Mollick	Bhola Mollick
493	125	Partha Ghosh	Lt Padan Ch Ghosh
494	125	Gouri Jha	Sahadeb Naskar
495	125	Saraswati Bag	Nabin Chandra Das
496	125	Rina Sarkar	Pramatha Mirdha
497	125	Supriya Mitra	Bipradas Mitra
498	125	Sk Mahammad Sadik	Lt Sekh Nur Mohammed
499	125	Subrata Sutar	Sudhir Ranjan Sutar
500	125	Jugal Matabbar	Suren Matabbar
501	125	Sabera Bibi	Sk Amar Ali
502	125	Avijit Paul	Hiralal Paul
503	125	Tarak Das	Sunil Das
504	125	Soumen Kathurya	Sudhir Kathurya
505	125	Shefali Rani Dey	Digendra Ch Das
506	125	Rabindranath Biswas	Bijendranath Biswas
507	125	Rabindra Nath Halder	Ramprasad Halder
508	125	Pranit Das	Balai Das
509	125	Aloka Mistry	Bhutnath Mandal
510	125	Radha Kanta Mondal	Tarapada Mondal

		191	
511	125	Bandana Dey	Jagai Meta
512	125	Rama Roy	Kala Chand Ghosh
513	125	Partha Bose	Arabinda Bose
514	125	Amina Bibi	Nirmuni Buduk
515	125	Suchitra Seal	Samrendra Nath Nandi
516	125	Chaya Brohma	Kamakhya Sarkar
517	125	Mamata Rani Dey	Mahadeb Palit
518	125	Tumpa Upadhayay	Shanti Mondal
519	125	Sankar Roy Majumder	Surendra Kr Majumder
520	125	Samiran Halder	Nityananda Halder
521	125	Kakali Roy	Dinobandhu Chakraborty
522	125	Shikha Mandal	Lt. Pulin Mondal
523	125	Md Samim	Md Sahidullah
524	125	Gita Saha Roy	Bhim Chandra Pramanick
525	125	Sk Samsuddin	Lt Sk Rustam Molla
526	125	Alpana Halder	Bhabani Karmakar
527	125	Gita Haldar	Prabhash Haldar
528	125	Arun Maity	Bibhuti Bhushan Maity
529	125	Ashutosh Karmakar	Pushparanjan Karmakar
530	125	Sheela Ghosh	Sambhu Paramanik
531	125	Krishna Halder	Harendra Halder
532	125	Santana Sil	Late Manohar Sil
533	125	Taslima Mondal	Atityar Rahman
534	125	Uttam Kumar Seal	Manindra Lal Seal
535	125	Laltu Kathuriya	Dhananjoy Kathuriya
536	125	Krishna Kanta Halder	Nakul Halder
537	125	Jharna Chakraborty	Padma Palash Banerjee

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538	125	Kesto Mondal	Jiban Mondal
539	125	Abdul Kadir	Sk Motaleb
540	125	Aparna Chakraborty	Gajendra Nath Chakraborty
541	125	Asima Nath	Tarapada Nath
542	125	Pronoya Haldar	Nani Gopal Sarkar
543	125	Purnima Das	Gayanath Sarkar
544	125	Pradip Kumar Ghosh	Shib Narayan Ghosh
545	125	Monojit Debnath	Jatin Debnath
546	125	Sunil Paul	Ramesh Paul
547	125	Biltu Biswas	Bimal Biswas
548	125	Nepali Paul	Romanath Paul
549	125	Anil Pal	Ramesh Pal
550	125	Ruma Banik	Lt Ashutosh Banik
551	125	Namita Mondal	Karna Mondal
552	125	Khuku Manna	Raghu Hazra
553	125	Shufia Bibi	Motiar Rahaman
554	125	Binata Sarkar	Pulin Das
555	125	Asit Dutta	Anath Bandhu Dutta
556	125	Subrata Dutta	Narendra Nath Dutta
557	125	Jhantu Pal	Nibaran Pal
558	125	Subal Pramanick	Vim Pramanik
559	125	Sandhya Karati	Mohan Bansi Roy
560	125	Goutam Das	Bishwanath Das
561	125	Arabinda Kirtania	Krishnakanti Kirtania
562	125	Pragyna Jha	Jitendra Jha
563	125	Shyamali Mondal	Mohan Mondal
564	125	Bijaya Das	Kamal Kanta Jash

		P. Committee of the Com	
565	125	Shyam Pramanik	Manmatha Pramanik
566	125	RAMENDRA NATH MISTRY	RAMESH MISTRY
567	125	SANTOSH KARMAKAR	KANAI KARMAKAR
568	125	TULSI RUDRA	LATE HARI CHARAN RUDRA
569	125	CHAYNA DAS	NIMAI SUTRADHAR
570	125	RABI MAJHI	GOSTHA MAJHI
571	125	BADAL KANTI MALLICK	RABINDRA LAL MALLICK
572	125	GANGA RANI DAS	GANESH DAS
573	125	MUKUL GOLDAR	MONORANJAN GOLDAR
574	125	GOPAL CHANDRA BANIK	SHYAM SUNDAR BANIK
575	125	TUKTUKI BIBI	SHAMSUL HAKH
576	125	ARCHANA MONDAL	NILU MONDAL
577	125	SK NUR UDDIN	LT SK ABDUL LATIF
578	125	ABDUL SALAK	ABDUL SATTAR
579	125	INDRAJIT GHOSH	SHIB NARAYAN GHOSH
580	125	SAHIL ISLAM	NUR ISLAM
581	125	DULAL MONDAL	JIBON MONDAL
582	125	SEAKH KUDDUS ALI	LT SHAR ALI
583	125	BISWANATH PODDAR	ANTAGAT PODDAR
584	125	SRIKANTA GHOSH	KARTICK GHOSH
585	125	BINOY DEY	SHAMBHU DEY
586	125	GOPAL JANA	NIRANJAN JANA
587	125	NAMITA GAYEN	KALIPADA DAS
588	125	MIRA DHARA	BASANTA KAYAL
589	125	SAHARA BIBI	SK MUKSHAD KHARAY
590	125	KALPANA DEY	SHAILEN SARDAR
591	125	Manjusree Samanta	Khagendra Nath Shaw

592	125	HASHIM ALI	SK AHAMMAD ALI
593	125	LAKSHMI BARMEN	DURJADHAN PATRA
594	125	DIPAK MISRA	GUNADHAR MISRA
595	125	GOURANGA KARMAKAR	SUKUMAR KARMAKAR
596	125	NUPUR MALLICK	RANJAN DAS
597	125	GOURI DEY	JATINDRA NATH BANIK
598	125	PRADIP MONDAL	SANYASI MONDAL
599	125	NILIMA MANDAL	GOUTAM MONDAL
600	125	KALYANI SEAL	NARENDRA NATH SEAL
601	125	NAREN BISWAS	SASHADHAR BISWAS
602	125	SANJIB HALDER	SARAT CHANDRA HALDER
603	125	NIRMAL CHANDRA PAUL	PANCHANAN PAUL
604	125	BIKASH BISWAS	JAGABANDHU BISWAS
605	125	ARCHANA DEBNATH	UPENDRA DEBNATH
606	125	PRABIR BANERJEE	SUDHIN BANERJEE
607	125	PRASANTA ROY	NALINI KANTA ROY
608	125	GITA SAMANTA	ATI KANTA KHAMARY
609	125	SHERINA MONDAL	LATE NURUL HAQUE MONDAL
610	125	NARAYAN BISWAS	DINABANDHU BISWAS
611	125	RAJ KUMAR DHANUK	SOHANLAL DHANUK
612	125	MD MAJID	LT MD RASHID
613	125	Prabir Das	Gouranga Das
614	125	ALPANA SINGH	SAHADEB KHARA
615	125	Brihaspati HELA	ANADA HELA
616	125	SUKUMAR MONDAL	NARESH CHANDRA MONDAL
617	125	MILAN KUMAR SEAL	MANINDRA LAL SEAL
618	125	BROJEN CHANDRA DEY	INDRA CHANDRA DEY

619	125	KAMANA MONDAL	PRABHAKAR MAHAPATRA
620	125	SAJEDA BEGUM	LATE MD. SIDDIK
621	125	AMAL BAIDYA	JOYDEB BAIDYA
622	125	ARCHANA DAS	SATISH CHANDRA DAS
623	125	SEFALI SAMANTA	JATIN DAS
624	125	SAIFUL ISLAM	SAMSER ALI
625	125	Sima Kanji	Sudarsan Bhoumik
626	125	Sujata Shil	Krishna Lal Shil
627	125	SAMBHU SEAL	DHIRENDRA NATH SEAL
628	125	SUBHAS MAJUMDER	KRISHNA KANTA MAJUMDER
629	125	BISWANATH PAUL	SUDIR PAUL
630	125	SANDHYA SARKAR	MUKUNDA GHOSH
631	125	BIDYABATI PRAMANICK	MADAN MISTRY
632	125	BABUL PAUL	LT NABADWIP PAUL
633	125	BISWA NATH SAHA	BIJOY KRISHNA SAHA
634	125	CHAMPA DASGUPTA	SOURINDRA BAL
635	125	SHOVAN KANTI ROY	NARENDRA NATH ROY
636	125	SABITRI BAG	LAXMI LAL
637	125	MURARI JHA	MARKANDE JHA
638	125	SHIBULAL DEY	HIRALAL DEY
639	125	MANGALA MONDAL	PALAN CHANDRA MONDAK
640	125	MINTU SIL	JITENDRA SIL
641	125	SUNITA DEBI RAJAK	DINESH RAJAK
642	125	MADHU KATHURIA	DHANANJAY KATHURIA
643	125	ALPANA MONDAL	NITAI DAS
644	125	JADAB DAS	CHINTAHARAN DAS
645	125	SANJAY CHOWDHURY	TIMIR BARAN CHOWDHURY

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646	125	PARIMAL PAUL	RANGAHARI PAUL
647	125	RENU BALA DAS	LATE NAGEN DAS
648	125	Prabir Ghosh	Bijoy Krishna Ghosh
649	125	RABIN GHOSH	BIJOY GHOSH
650	125	REBA GHOSH	DURLAV CHANDRA BIJALI
651	125	DILIP DEY	CHITTARANJAN DEY
652	125	Kamala Rani Das	SARAT CHANDRA MAJUMDAR
653	125	AMIDA BIBI	SEKH MANIK RAHMAN
654	125	Bandana Santra	Bakhaputra Mondal
655	125	DULAL HALDER	BALARAM HALDER
656	125	KRISHNA CHANDRA MANNA	MONMOTHO NATH MANNA
657	125	ASHALATA CHAKRABORTY	GOSAI CHANDRA BHATTACHARYA
658	125	ANANTA DAS	NIRANJAN DAS
659	125	SAMY SINGH	GUJARMAL SINGH
660	125	MD. SAJID	LATE MD. RASID
661	125	SHIBNATH DAS	GOPAL CHANDRA DAS
662	125	MINA BOSE	SUDHIR KUMAR CHAKRABORTY
663	125	Reba Rani Sarkar	Kartick Das
664	125	Gita Das	Subodh Panda
665	125	GOURI DEBNATH	RAMKANTA DEBNATH
666	125	PADMARANI DAS	BIJOY KRISHNA MONDAL
667	126	SAHADEB MADHU	LT SADANANDA MANNA
668	127	BASANTI SAHA	TOKON SAHA
669	127	AMIT MUKHERJEE	LT KANAI LAL MUKHERJEE
670	127	SIPRA CHAKRABORTY	KARTICK CHAKRABORTY
671	127	SANJIB DUTTA	LATE BALAI CHANDRA DUTTA
672	127	SUSHIL MONDAL	LATE NIROD MONDAL

673	127	SATYAJIT SAHA	LATE NIKHIL CH SAHA
674	128	BITHIKA NATH	LATE DEBENDRA NATH
675	128	PURNIMA ROY	MANOJ LAL ROY
676	128	BIDHAN CHANDRA PALIT	KAMALESH CHANDRA PALIT
677	128	BISWAJIT DAS	LT. GANESH DAS
678	128	RINTU CANNING	LATE RABIN CANNING
679	128	SOUVIK BAGCHI	ASISH BAGCHI
680	129	Alip Patra	LATE DASHARATHI PATRA
681	129	DEBASHIS DEY	NONI GOAPL DEY
682	129	HRIDAY PAILEN	GHANTESHWAR PAILEN
683	129	ARATI NASKAR	RATAN NASKAR
684	129	THAKURDAS ROY	CHANDRAKANT ROY
685	129	RAJU DAS	LATE NIRMAL CH DAS
686	141	GITA MONDAL	BISWANATH MONDAL
687	141	SEEMA NASKAR	NARESH MONDAL
688	142	PRABHUDAN BAG	LEBIO BAG
689	142	Paribala Manna	Laxman Manna
690	142	SUMITRA NASKAR	DULAL NASKAR
691	142	DILIP DAS	DULAL DAS
692	142	UJJALA BARIK	PRADIP KUMAR BARIK
693	142	SWAPAN HALDER	KASHINATH HALDER
694	142	Bijoy Kumar Shaw	Gobardhan Shaw
695	142	ISHAK BANSHI	LATE ASHOK BANSHI
696	142	JAGANNATH MAL	FAKIR CHANDSABI MAL
697	142	MANGALA MAL	LASAR MAL
698	142	SANDIP HALDER	NILKANTA HALDER
699	142	PABITRA MONDAL	MRITYUNJAY MONDAL

700	142	JHANTU RANG	MADAN RANG
701	142	SOUMITRA MONDAL	SACHIN MONDAL
702	142	KUBJA MONDAL	SUFAL MONDAL
703	142	SONA ISHAR	KESHTA ISHAR
704	142	PARESH SARDAR	MADHU SARDAR
705	142	SANYASI MANNA	BANKIM MANNA
706	142	JHARNA SINGH	RAM SINGH
707	142	BISWAJIT NATH	KRISHNA NATH
708	142	GOPAL JANA	RASH BIHARI JANA
709	142	CHAMATKARI MALIK	MAKHAM MONDAL
710	142	MIRA SARKAR	ANIL CHOWDHURY
711	142	SADHAN HATI	BANKA HATI
712	142	BHOLANATH ROY	ANIL KUMAR ROY
713	142	NRIPENDRA DHARA	JAMES DHARA
714	142	Rupa Das	Nilkamal Mal
715	142	RANJAN ISHAR	PRASAD ISHAR
716	142	NANDA RANI SINGH	BADAL GHORUI
717	142	HARIMATI HATI	PALAN BHUINYA
718	142	BHARAT BAR	AMRITA BAR
719	142	NARAYAN GANGULY	NIRANJAN GANGULY
720	142	ARUN SHARMA	RAM PRASAD SHARMA
721	142	KEYA SHIL	SATISH SHIL
722	142	JHANTU MONDAL	BHIKURAM MONDAL
723	142	SUBRATA MAKHAL	REJINA MAKHAL
724	142	PANKAJ MANNA	HRISHIKESH MANNA
725	142	SAYAN MONDAL	GOPAL MONDAL
726	142	MRIGANKA MONDAL	SUBATSA MONDAL

727	142	DEBIKA SARDAR	CAHADER MONDAI
			SAHADEB MONDAL
728	142	GOURANGA SINGH	BALARAM SINGH
729	142	AJAY KUMAR MANDAL	RAJKUMAR MANDAL
730	142	MRITYUNJOY NASKAR	GOPAL NASKAR
731	142	BIMAL BARUI	SURENDRA NATH BARUI
732	142	MADHUSUDHAN MAL	KAJAL MAL
733	142	ANGUR MONDAL	WIFE OF SRIDAM MONDAL
734	142	MAYA BANIK	KARTICK CH PAUL
735	142	ARCHANA KAR	SUKUMAR KAR
736	142	POONAM PANDEY	BIYA DHAR MISHRA
737	142	SHYAMAL SARKAR	BAREN SARKAR
738	142	SUNDAR PATRA	JOSEPH PATRA
739	142	SK ANISH	SK ABDULLAH
740	142	TAPAS MONDAL	JUGOL MONDAL
741	142	Ujjal Nayek	Dhiren Nayek
742	142	RISHI MALIK	SANATAN MALIK
743	142	RATIKANTA MONDAL	DURYADHAN MONDAL
744	142	GOUTAM SANPUI	HIRALAL SANPUI
745	142	GOBARDHAN MALIK	MOKHADA MALIK
746	142	ADHIR DAS	PANCHANAN DAS
747	142	SATYAJIT DAS	ANIL KUMAR DAS
748	142	REJINA MAKHAL	PETER SARKAR
749	142	KARUNA GHOSH	AMAY CHANDRA DAS
750	142	BHARATI JANA	KARTIC CHANDRA JANA
751	142	KISHORE SARDAR	DULAL SARDAR
752	142	BABLU SANTRA	MANYA SANTRA
753	142	NAREN GHOSH	HARI GHOSH

754	142	PARUL DEY	LAKSHMI KANTA DAS
755	142	ACHINTA TEWARY	HARISH TEWARY
756	142	SHYAM SUNDAR MALIK	SHRIMANTH MALIK
757	142	MADAN BAR	HARAPADA BAR
758	142	BHABESH BOSE	PURNENDU BOSE
759	142	RATAN DAS	BISWANATH DAS
760	142	BHARAT MANDAL	MURARI MANDAL
761	142	NARAYAN CHANDRA MONDAL	AJAY MONDAL
762	142	SARASWATI NASKAR	GOUR HARI NASKAR
763	142	JOY DAS	PANCHANAN DAS
764	142	GOURI CHAKRABORTY	BISHNUHARI BHATTACHARJEE
765	142	SIMSON DOLUI	ANIL DOLUI
766	142	SURAJIT SIMAN PAILAN	SRIKANTA PAILAN
767	142	SUPHAL DHARA	BENU DHARA
768	142	ARCHANA SARDAR	RAM MONDAL
769	142	STEPHEN DHARA	PALAN DHARA
770	142	SUNITA SAMUEL	R.K. MARTIN
<i>7</i> 71	142	BABLU ACHARYA	LATE SANKAR ACHARYA
772	142	ASHOKE KUMAR JHA	DINESH JHA
773	142	DEBEN MALIK	JOGAI MALIK
774	142	SHAMUEL RAJEN BAG	BIVUDAN BAG
775	142	ASIT PATRA	BHIKU PATRA
776	142	POLI SAHA	GOPAL CHANDRA SAHA
777	142	JARINA MONDAL	BHOLANATH MONDAL
778	142	NIMAI MALIK	SHYAM MALIK
779	142	MAUSUMI PATRA	MOHAN PATRA
780	142	TAPAS MANNA	MADAN MANNA

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781	142	HARU SARDAR	JUGOL SARDAR
782	142	DULAL SINGH	KALO SINGH
783	142	SITAI MAL	BHABEN MAL
784	142	ARABIADA SINGH	JOSPH SINGH
785	142	LAKSHMI KANTA DAS	SHANKAR DAS
786	142	ARABINDA BAR	BAMAPADA BAR
787	142	CHITTA RANG	KISHORI RANG
788	142	NADIRAM BAG	AISHARYA BAG
789	142	PANCHU MONDAL	DHIREN MONDAL
790	142	MIRA MONDAL	BISWANATH GHOSH
791	142	SABITA MONDAL	SUBODH MALIK
792	142	JAYANTO BAG	RAMKRISHNA BAG
793	142	LITAN MONDAL	KANAI MONDAL
794	142	SHYAMALI BAR	BIJRANJAN CHAND
795	142	SARASWATI SARKAR	BUDDHESWAR DAS
796	142	RAMESH MONDAL	LATE GHUTO MONDAL
797	142	MRITYUNJOY BISWAS	LATE BABLU BISWAS
798	142	ARATI DUTTA BANICK	SATISH CHANDRA KARAMKAR
799	142	BASUDEB PANDIT	MAKHAM PANDIT
800	142	SUSHANTA PATRA	CHANDRA KUMAR PATRA
801	142	BIJALI GHOROI	SANAT GHOROI
802	142	NIMAI RANG	BASAB RANG
803	142	PRABHUDAN MONDAL	PRAKASH MONDAL
804	142	MINA BIJALI	DASU PATRA
805	142	RINA NASKAR	BALAI MONDAL
806	142	JUGAL MANNA	ATUL CHANDRA MANNA
807	142	SURESH PRASAD	LAKHAN PRASAD

808	142	SUJAY PAILAN	SURESH PAILAN
809	142	KESHTA MAL	BIPIN PAL
810	142	SUFAL MANNA	MADAN MANNA
811	142	RABIN MONDAL	KHAGEN MONDAL
812	142	DIPTIRANI HALDER	BHOLANATH HALDER
813	142	JHANTU SAHA	MAKHAN LAL SAHA
814	142	DHANANJOY CHAKORBORTY	SUDARSHAN CHAKRABORTY
815	142	ASIM ISHAR	BIJAY ISHAR
816	142	GAGAN BAR	PURNA BAR
817	142	LAKI DAS	MILAN DAS
818	142	SHRIKANTA SARDAR	BHIREN SARDAR
819	142	JAMINI MIDDAY	MAIKEL MIDDAY
820	142	GORA CHAND MOULE	PRAN BALLY MOULE
821	142	BIBHAS GHOROI	BIBHUTI GHOROI
822	142	SANJOY HALDER	PANCHU GOPAL HALDER
823	142	SHIBANI MAKHAL	RAM MAKHAL
824	142	ASHIM PATRA	BHABEN PATRA
825	142	SWAPAN PAYRA	BHUPENDRANATH PAYRA
826	142	SANYASHI SINGH	TARUNI SINGH
827	142	BISAM SINGH	JIBAN SINGH
828	142	BISWAJIT SHARMA	UTTAM SHARMA
829	142	KRISNA BHANDARI	SADHAN CH KAR
830	142	TAPAN RONG	KESHOB RONG
831	142	MARTINA TUKTUKI GOMES	AJAY MONDAL
832	142	SUMITRA MONDAL	D MONDAL
833	142	Gostha Palley	Shobharam Polley
834	142	BHODO MONDAL	DHANAJAY MONDAL

835	142	HARANANDA BAR	NANI BAR
836	142	BAPI PATRA	MADHU PATRA
837	142	JAYANTI PURKAIT	BAHMBA CHARAN HALDER
838	142	SHANKAR PATRA	BISWANATH PATRA
839	142	KAKALI DAS CHAKRABORTY	SITANGSHU CHAKRABORTY
840	142	RAMENDRA NATH GHOSH	MATILAL GHOSH
841	142	SUJIT MONDAL	SHACHIN MONDAL
842	142	DIPIKA MONDAL	ACHINTA BANSHI
843	142	MOHAN SARDAR	SANTOSH SARDAR
844	142	CHAMPA BATI DAS	BABLU DAS
845	142	SOMNATH GHOROI	SANATH GHOROI
846	142	BAMAPADA MONDAL	BHIMCHANDRA MONDAL
847	142	SITANGSHU CHAKRABORTY	MANORANJAN CHAKRABORTY
848	142	LAKSHMIKANTA ROY	BALARAM ROY
849	142	SHANTIRAM PALLEY	KADON PALLEY
850	142	RAMKRISHNA MAL	BANAMALI MAL
851	142	SUBHRA SARDAR	ADHIR SARDAR
852	142	SHANTI LATA SIL	GOPAL CHANDRA SIL
853	142	Mukunda Roy	Basu Deb Roy
854	142	SWARUP DAS	SWAPAN DAS
855	142	MANA BAR	DHIREN PAILAN
856	142	SANDIP BISWAS	NARESH BISWAS
857	142	TAPAN SHAW	NARENDRA NATH SHAW
858	142	SANJIT BAG	CHITTA BAG
859	142	DEBASISH MONDAL	BHOLANATH MONDAL
860	142	KASHINATH SARDAR	MADHUSUDHAN SARDAR
861	142	TAPAN PAILAN	INDRA PAILAN

862	142	NIMAI BAR	ATUL CHANDRA BAR
863	142	Lakshmi Mal	BISWANATH MAL
864	142	BABLU MALIK	JAGAI MALLIK
865	142	SHAIBAL KHAN	KARNADHAR KHAN
866	142	SUFAL PATRA	KISHORI MOHAN PATRA
867	142	JATIN PATRA	EYLABART PATRA
868	142	KRISHNA DAS	SUBRATA DAS
869	142	ANANTA MONDAL	JAMES MONDAL
870	142	KHOKAN JANA	ANANTA JANA
871	142	TARAK SARDAR	MADHU SUDHAN SARDAR
872	142	AMAR GHOSH	MANTU GHOSH
873	142	ABHIJIT MAKHAL	NRIPEN MAKHAL
874	142	AROTI MAKHAL	K C MAKHAL
875	142	DIPU MANNA	HRISHIKESH MANNA
876	142	GOSTO MISHRA	NIRANJAN MISHRA
877	142	BHAGABATI DUTTA	NISHAKAR SIL
878	142	PUJA DHARA	SAMBHU DAS
879	142	MEGHNATH RANG	SANNYSI RANG
880	142	HARADHAN MAL	BABURAM MAL
881	142	KHUKU MAHAPATRA	HAMANTA KUMAR SINGH
882	142	GOUTAM CHATTERJEE	SANATAN CHATTERJEE
883	142	TARAPADA MONDAL	BHIM MONDAL
884	142	SHYAMAL BHUNIYA	SUBAL BHUNIYA
885	142	Lakshikanta Hati	Subodh Hati
886	142	SAMPATI BHUINYA	DHIREN MONDAL
887	142	DEBABRATA MONDAL	PRABHAT MONDAL
888	142	ANGUR BALA THAKUR	NANTU MONDAL

	DIPAK MONDAL	BHOLA NATH MONDAL
142	SAMAR DALUI	SAMBHU DALUI
142		SITAI PULE
142		Sudhir Sarkar
	-	MONOHAR MONDAL
		SHIBUPRASAD BARMAN
		DHUKHIRAM RAJAK
		RAMCHANDRA HALDAR
		MD AJIJ SHEK
142	MADAN MAKHAL	BIPIN MAKHAL
142	KALYAN MAKHAL	SAMBHU MAKHAL
142	SANJU MONDAL	UJWAL MONDAL
142	SULAKSHAN DHARA	SUKUMAR DHARA
143	ABANI HALDAR	ANATA HALDER
143	NIRMAL SARKAR	NAGAN CH SARKAR
143	SHAMPA CHAKRABORTY DAS	KESTO GOPAL CHOKRABORTY
143	MANOJ ROY	MALAY ROY
143	PARTHA CHAKRABORTY	SHANKAR PRASAD CHAKRABORTY
143	SAMPA MONGAL	BENU MAJUMDER
143	TAPAN DAS	SUSHIL DAS
143	BINOY SIKDAR	HEMLAL SIKDAR
143	SANJIB BAGH	LALIT MOHAN BAGH
143	NABIN BISWAS	LATE SADHAN BISWAS
143	HARALAL DAS	ABANI DAS
143	TELAL HELA	TINKARI HELA
143	BISWA NATH GHORUI	BADAL GHORUI
143	SANDHYA HALDER	PRASANNA HALDER
	142 142 142 142 142 142 142 142 143 143 143 143 143 143 143 143 143 143	142       MANIK PULE         142       Aparna Makhal         142       MITA DUTTA         142       MINU GAYEN         142       URMILA CHOWDHURY         142       ANANDA HALDAR         142       MD RAFIKUL SHEK         142       MADAN MAKHAL         142       KALYAN MAKHAL         142       SULAKSHAN DHARA         143       ABANI HALDAR         143       NIRMAL SARKAR         143       SHAMPA CHAKRABORTY DAS         143       MANOJ ROY         143       PARTHA CHAKRABORTY         143       SAMPA MONGAL         143       TAPAN DAS         143       BINOY SIKDAR         143       NABIN BISWAS         143       HARALAL DAS         143       TELAL HELA         143       BISWA NATH GHORUI

916	143	SANKAR MAJUMDER	SARAT KR MAJUMDER
917	143	LITAN DAS	JAGADISH DAS
918	143	LAKSHMI SARKAR	MAHADEB SARKAR
919	143	GOUTAM MISTRY	RAMANI MISTRI
920	143	PURNIMA SAMANTA	KUMOD RANJAN BHOWMICK
921	143	JIBAN SANPUI	RIYAZUDDIN SANPUI
922	143	LAKHIRANI BHOWMICK	MOHINIMOHAN BHOWMICK
923	143	SAMIRLAL MISTRY	NIRANJAN MISTRY
924	143	BALARAM GOSWAMI	HARE KRISHNA GOSWAMI
925	143	SABITA MONDAL	MONINDRA MISTRI
926	143	JATIN MONDAL	SANATAN MONDAL
927	143	MALAY BAGH	LALIT MOHAN BAGH
928	143	BABLU DAS	PROVAT DAS
929	143	SUPARNA MONDAL	INDRA BHUSHAN PATRA
930	143	NRIPEN CHANDRA BAL	NARODH BAL
931	143	DURLABA BAR	MAHANTA BAR
932	143	RABIN MONDAL	BUDDHISHWAR MONDAL
933	143	SWAPAN HALDER	RAJESH HALDER
934	143	NIJHUM BALA	NITYA RANJAN BALA
935	143	NIRMAL DHARA	BIRENDRA DHARA
936	143	ABANI SARKAR	PIYARI SARKAR
937	143	RABINDRANATH MALLICK	LAKSHAN MALLICK
938	143	KAMAL BISWAS	PRABODH BISWAS
939	143	SURATH BACHAR	TARAPADA BACHAR
940	143	RATAN MAJUMDER	DHIREN MAJUMDER
941	143	GANESH MONDAL	GHUTURAM MONDAL
942	143	GITASHRI MISTRI	RANJAN MISTRI

943	143	RINKU ROY	ASHUTOSH ROY
944	143	SHILPI SHEULI	HARENDRA NATH BARAL
945	143	PRASANTA BAR	SADHANYA BAR
946	143	KAMAL POLLEY	MANYA POLLEY
947	143	BADAL PARAMANIK	JATIN PRAMANIK
948	143	KAMESHWAR MAHATO	KESWAR MAHATO
949	143	TAGAR RANI MAJUMDER	SARADA MAJUMDER
950	143	BIPLAB MAJUMDAR	BIMAL MAJUMDAR
951	143	MOHIUDDIN MOLLA	KAYEM ALI MOLLA
952	143	PANCHANAN DHAR	RABINDRA NATH DHAR
953	143	BASANTI DAS	KANAI LAL DEWAN
954	143	SARASWATI SIL	NIRMAL SIL
955	143	SONALI BAPARI	DULAL BAPARI
956	143	SUKUMAR HALDER	PRESH NATH HALDER
957	143	KALIDASHI MANNA	ANANTA DAS
958	143	SANATAN MONDAL	UPENDRA MONDAL
959	143	HARI MOHAN MAJUMDER	SRIKANTA MAJUMDER
960	143	SHUKLA MAJUMDER	JATIN MONDAL
961	143	SHIKHA MAJUMDER	NISHIKANTA MISTRI
962	143	NIRMAL MONDAL	SADHAN MONDAL
963	143	SAHIDA BIBI	SHAJAHAN HOSEN SK
964	143	DIPALI MAJUMDAR	GOPAL BISWAS
965	143	SALAMAT MONDAL	A MONDAL
966	143	ARPAN ROY	SWAPAN ROY
967	143	RAJAB ALI DHALI	ESAI DHALI
968	143	ARABINDA BISWAS	GANESH CHANDRA BISWAS
969	143	JHANTULAL DAS	ANANTA DAS

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970	143	RAJIV KUMAR JHA	MAHENDRA JHA
971	143	DILIP BISWAS	KANAI LAL
972	143	CHIRANJIT MONDAL	MADHUSUDHAN MONDAL
973	143	MITRA MODAK	KAMAL MODAK
974	143	GOBINDA HALDAR	KISHORI HALDER
975	143	SUROJIT SARKEL	NIMAI SARKEL
976	143	FARID SAPUI	RAJAB ALI SAPUI
977	143	MIHIR MALLICK	LATE SANTOSH MALLICK
978	143	SADHAN DATTA	PRAFULLA DATTA
979	143	SUBODH DUTTA	KUMUD BANDHU DUTTA
980	143	PARTHA PRATIM SAMADDER	BINOD SAMADDER
981	143	SAMSUL SAPUI	WAGIT ALI DHALI
982	143	SHIPRA HALDER	JANARDHAN HALDER
983	143	SWAPAN MAJUMDAR	CHHANALAL MAJUMDAR
984	143	UTTAM MONDAL	GOPAL MONDAL
985	144	Bula Mondal	Ananta Patra
986	144	SHYAMAL KAYAL	GOPAL KAYAL
987	144	Anjan Goswami	Mahadeb Goswami
988	144	Partha Sarathi Patra	Judhisthir Patra
989	144	Kanu Mondal	Debendra Nath Mondal
990	144	Bhoja Mondal	Harulal Monda
991	144	Sankar Patra	Manlin Patra
992	144	Prahlad Mondal	Mahitosh Mondal
993	144	Dorothy Debnath Mistry	Adar Mistry
994	144	SUBHAS BAIRAGI	BINDU BHUSAN BAIRAGI
995	144	Chhaya Goswami	Krishnapada Ghosal
996	144	Manas Mondal	Kadan Mondal

## DPR, Beneficiary Led Constuction, 2017-18 – KMC, Borough XVI

997	144	Anirudha Pramanick	Gopal Krishna Pramanick
998	144	Monoranjan Adhikary	Panchanan Adhikary
999	83	SHILA MALLICK	HARAEKRISHNA MALLICK
1000	99	ANIL CHOWDHURY	LATE KALI KR CHOWDHURY