

Pradhan Mantri Awas Yojna

Housing for All (Urban)

Presentation before Central Sanctioning & Monitoring Committee

18th January, 2017



Urban Development & Municipal Affairs Department Government of West Bengal

West Bengal



Cities co-opted for participation in programme	125
Cities where Housing for All Plan of Action has been completed after demand survey & where DPRs have been taken up/ completed for 2015-16 & 2016-17	121
Cities where demand survey is still going on/completed but data is being collated	4

Housing demand across four verticals for the 121 cities for the entire Mission period

Vertical of PMAY	Number
In-situ Re-development of slum in Private Partnership	10,342
Credit Linked Subsidy Scheme (CLSS)	62,723
Affordable Housing in Partnership (AHP)	1,79,472
Beneficiary Led Construction & Enhancement (BLC)	8,25,687
TOTAL	10,78,224

Housing demand across four verticals for the 70 cities for the entire Mission period which were placed in the 4th CSMC meeting

Verticals of PMAY	Number
In-situ Re-development of slum in Private Partnership	7,794
Credit Linked Subsidy Scheme (CLSS)	17,201
Affordable Housing in Partnership (AHP)	87,006
Beneficiary Led Construction & Enhancement (BLC)	3,26,549
TOTAL	4,38,550

Housing demand across four verticals for the 38 cities for the entire Mission period which were placed in the 6^{th} CSMC meeting

Verticals of PMAY	Number
In-situ Re-development of slum in Private Partnership	2,208
Credit Linked Subsidy Scheme (CLSS)	36,232
Affordable Housing in Partnership (AHP)	74,348
Beneficiary Led Construction & Enhancement (BLC)	2,91,588
TOTAL	4,04,376

Housing demand across four verticals for the 10 cities for the entire Mission period which were placed in the 14th CSMC meeting

Verticals of PMAY	Number
In-situ Re-development of slum in Private Partnership	340
Credit Linked Subsidy Scheme (CLSS)	7,572
Affordable Housing in Partnership (AHP)	8,811
Beneficiary Led Construction & Enhancement (BLC)	1,53,380
TOTAL	1,70,103

Housing demand across four verticals for the 3 cities for the entire Mission period which are placed before CSMC

Verticals of PMAY	Number
In-situ Re-development of slum in Private Partnership	Nil
Credit Linked Subsidy Scheme (CLSS)	1,718
Affordable Housing in Partnership (AHP)	9,307
Beneficiary Led Construction & Enhancement (BLC)	54,170
TOTAL	65,195

- Demand Survey completed in 121 cities (for remaining 4 cities partly completed)
- HFAPoA prepared and submitted by 121 cities; demand of 10,78,224 Dwelling Units across all four verticals in the entire Mission period.
- HFAPoAs for 70 ULBs approved in first SLSMC held on 09.11.2015; 38 more HFAPoAs approved in second SLSMC held on 11.01.2016 and another 10 HFAPoAs approved in third SLSMC held on 25.10.2016.
- HFAPoAs for further 3 ULBs approved in fourth SLSMC held on 05.01.2017.
- AIPs (2016-2017) for 47 ULBs approved in third SLSMC held on 25.10.2016.
- AIPs (2016-2017) for another 12 ULBs approved in fourth SLSMC held on 05.01.2017.

- In 2015-16 (1st Phase) 47,050 DUs were sanctioned in 70 ULBs.
- Out of 47,050, on-line data entry done for 41,873 beneficiaries (89%) and 35,854 (76%) has so far been attached.
- Out of 70 ULBs, 58 ULBs have completed their data entry work and 51 ULBs done attachment.
- Progress of Geo-tagging initiated in 50 ULBs.
- In 2015-16 (2nd Phase) 27,830 DUs were sanctioned in 38 ULBs.
- Out of 27,830, on-line data entry done for 22,337 beneficiaries (80%) and 16,579 (60%) has so far been attached.
- Out of 38 ULBs, 28 ULBs have completed their data entry work and 14 ULBs done attachment.
- Progress of Geo-tagging initiated in 3 ULBs.

• Out of 47,050 sanctioned DUs in 1st Phase in 70 ULBs in 2015-16, construction works for 26,402 DUs have already grounded

Status of Construction stage of 26,402 DUs are as follows:

1. Foundation Level : 6,911

2. Lintel Level : 9,408

3. Roof Level : 8,571

4. Completed : 1,512

• Out of 27,830 sanctioned DUs in 2nd Phase in 38 ULBs in 2015-16, construction works for 3,292 DUs have started so far

Status of Construction stage of 3,292 DUs are as follows:

1. Foundation Level : 2,749

2. Lintel Level : 448

3. Roof Level : 95

4. Completed : Nil

SOME GLIMPSES of Completed Dwelling Units

Tea Garden Area (Mal)





Anil Banik, Address: Bataigolbazar, Ward No. 11



Shyama Pada, Address: Bataigolbazar, Ward No. 11



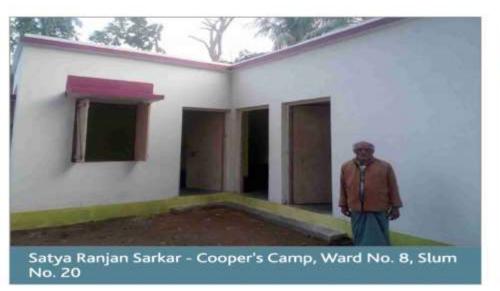
Anita Sarkar, Address: Bataigolbazar, Ward No. 11

Refugee Area (Cooper's Camp)









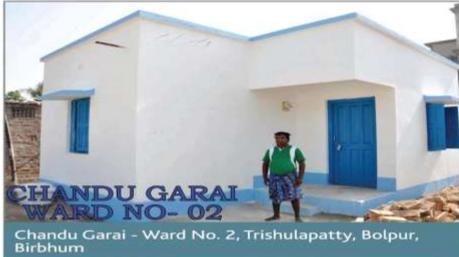


SC/ST dominated Area (Bolpur)









Other Areas (Ranaghat)





SABITRI MALLICK WORD NO: 15

Sabitri Mallick - Ward No. 15, Address - Surya Nagar, Ranaghat





SC/ST dominated Area (Sonamukhi)





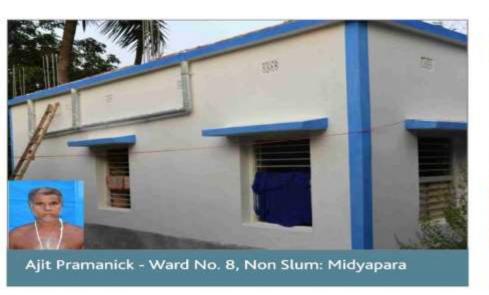




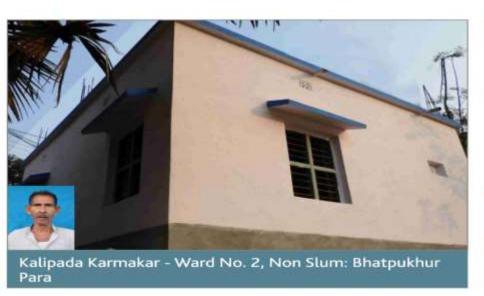


Other Areas (Kharar)



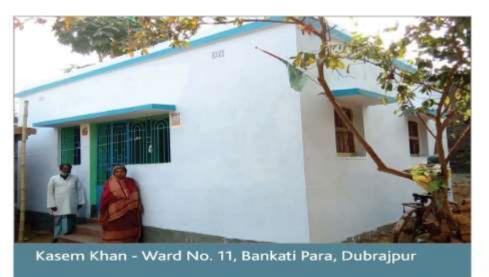








Minority dominated Area (Dubrajpur)









Minority dominated Area (Bongaon)





Purba Para



Purba Para





Proposal placed before CSMC for 3 HFAPoAs for the entire Mission Period approved in 4th SLSMC Meeting

HFAPoAs submitted by 3 ULBs and approved in 4th SLSMC
 Meeting held on 05.01.2017.

<u>Vertical wise distribution of proposed beneficiaries are as follows:</u>

1. In-situ Re-development of slum in Private Partnership: Nil

2. Credit Linked Subsidy Scheme (CLSS) : 1,718

3. Affordable Housing in Partnership (AHP) : 9,307

4. Beneficiary Led Construction & Enhancement (BLC) : 54,170

TOTAL : 65,195

Proposal placed before CSMC for 12 AIPs (2016-2017) approved in 4th SLSMC Meeting

AIPs (2016-17) submitted by 12 ULBs which were approved in 4th SLSMC
 Meeting held on 05.01.2017.

<u>Vertical wise distribution of proposed beneficiaries are as follows:</u>

1. In-situ Re-development of slum in Private Partnership: Nil

2. Credit Linked Subsidy Scheme (CLSS) : 270

3. Affordable Housing in Partnership (AHP) : 1,010

4. Beneficiary Led Construction & Enhancement (BLC) : 19,971

TOTAL : 21,251

Proposal placed before CSMC for 14 Projects approved in 4th SLSMC Meeting in BLC mode

Figures in INR crore

Dwelling units proposed	Total project cost	GoI share	State share*	ULB share**	Beneficiary share
21,285	861.6168	319.275	441.8979	39.1644	61.2795

^{*} Includes cost of dwelling unit + cost of infrastructure

** Includes cost of infrastructure only

Dwelling unit

Share	Amount (INR)
Government of India	1,50,000
Beneficiary	25,000 / 35,000
State Government	1,93,000 / 1,83,000
ULB	-NIL-
Total	3,68,000

Associated infrastructure works

Share	Amount (INR)
Government of India	-NIL-
Beneficiary	-NIL-
State Government	18,400
ULB	18,400

									Anne	xure-X
Sharing of funds of 14 Projects in BLC mode under PMAY-HFA(U) for 2016-17 in West Bengal placed before CSMC										re CSMC
										(Rs. in lakh)
					State Share				1st	1st
Sl. No.	Name of the ULBs	Number of DUs proposed	Central Share	For DUs	For ID	Total	Beneficiaries Contribution	ULB Share for ID	Installment of Central Share	
1	Coochbehar	517	775.50	997.81	95.13	1092.94	129.25	95.13	310.20	437.18
2	Dinhata	715	1072.50	1379.95	131.56	1511.51	178.75	131.56	429.00	604.60
3	Jalpaiguri	1945	2917.50	3753.85	357.88	4111.73	486.25	357.88	1167.00	1644.69
4	Jangipur	1415	2122.50	2730.95	260.36	2991.31	353.75	260.36	849.00	1196.52
5	Joynagar- Mazilpur	300	450.00	579.00	55.20	634.20	75.00	55.20	180.00	253.68
6	Siliguri MC	2000	3000.00	3660.00	368.00	4028.00	700.00	368.00	1200.00	1611.20
7	Titagarh	128	192.00	247.04	23.55	270.59	32.00	23.55	76.80	108.24
8	Bidhannagar MC	6067	9100.50	11102.61	1116.33	12218.94	2123.45	1116.33	3640.20	4887.58
9	Mathabhanga	439	658.50	847.27	80.78	928.05	109.75	80.78	263.40	371.22
10	New Barrackpore	797	1195.50	1538.21	146.65	1684.86	199.25	146.65	478.20	673.94
11	Ranaghat	594	891.00	1146.42	109.30	1255.72	148.50	109.30	356.40	502.29
12	Tarakeswar	206	309.00	397.58	37.90	435.48	51.50	37.90	123.60	174.19
13	Uluberia	5899	8848.50	11385.07	1085.42	12470.49	1474.75	1085.42	3539.40	4988.19
14	Uttarpara- kotrung	263	394.50	507.59	48.39	555.98	65.75	48.39	157.80	222.39

21285

Total

31927.5

40273.35

3916.44

44189.79

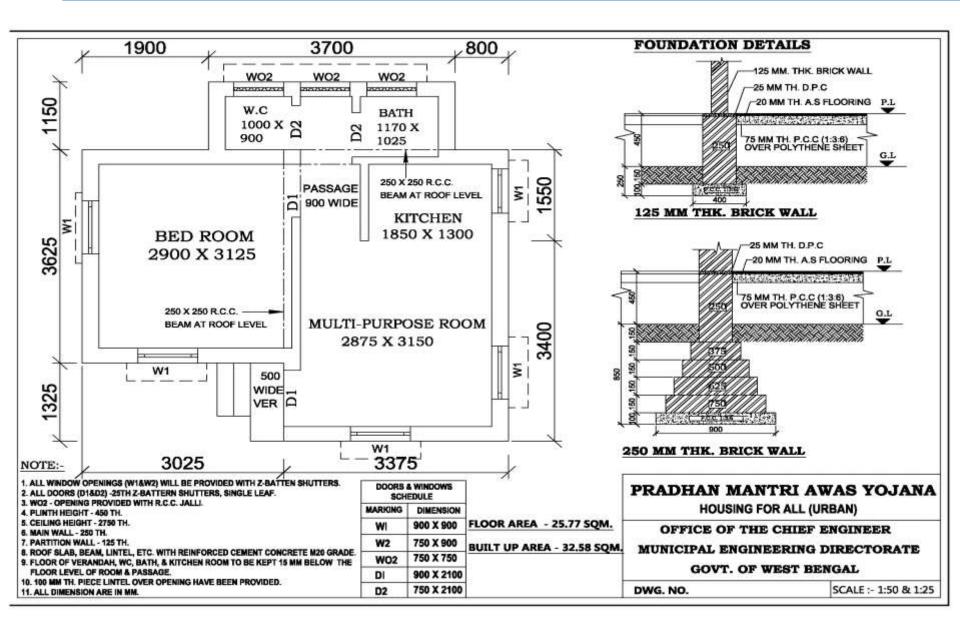
6127.95

3916.44

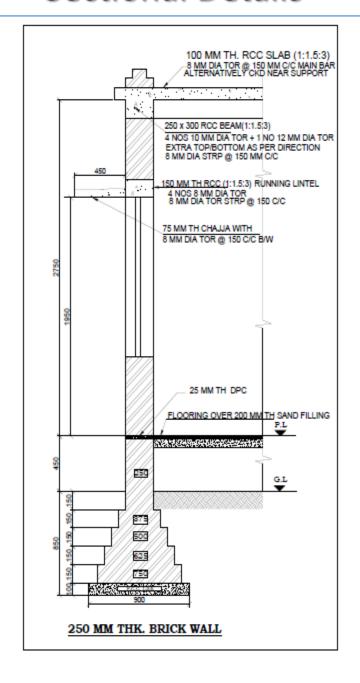
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17675.916

Model Design of Dwelling Unit for BLC



Sectional Details



DETAILED ESTIMATE FOR THE CONSTRUCTION OF SINGLE UNIT DWELLING HOUSE

SL No.	Description of Works	Quanti ty	Unit	Rate (Rs.)	Amount (Rs.)
1	Earthwork in excavation in foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing spreading or stacking the spoils within a lead of 75 m as directed including trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water etc. as required complete. a) Depth of excavation not exceeding 1500mm.	13.00	%cu. m.	12047.00	1566.11
	SOR, PWD, P-1, I -2 a				
2	Earth work in filling in foundation trenches or plinth with good earth in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete.(Payment to be made on the basis of measurement of finished quantity of work) a) With earth obtained from excavation of foundation.	11.12	%cu. m.	7831.00	870.81
	SOR, PWD, P-1, T/3 a	U	111.		
3	Supplying Laying Polithin Sheets etc. SOR, PWD, P-45, T - 13	22.00 0	sqm	25.00	550.00
4	Cement concrete with graded Stone ballast (40 mm.) excluding shuttering.a) In ground floor and foundation.6: 3: 1 proportion Pakur variety SOR, PWD, Page 24; Item -10 a	3.500	cu.m.	5823.00	20380.50
5	25 mm. thick damp proof with cement concrete (4:2:1) (with graded stone aggregate 10 mm. Normal size) and painting the top surface with a coat of bitumen using 1.7 kg. per sq.m. including heating the bitumen and cost and carriage of all materials complete. SOR, PWD, P-45, T-12	6.810	sqm,	297.00	2022.57

6	Brick work with 1st class bricks in cement mortar (6:1)				
	a) In foundation and plinth.	10.43 0	cum	5719.00	59649.17
	b) In super structure SOR, PWD, P-29, T -22(a), (b)	15.24 0	cum	5943.00	90571.32
7	125mm thick brick work with 1st. class bricks in cement mortar (4:1). a) In ground floor SOR, PWD, P-73, I -29	23.22	sq.m.	783.00	18181.26
8	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety SOR, PWD, P-14, T -7(i)	3.940	cu.m.	6851.66	26995.54
9	(i) Tor steel/Mild steel.		МТ	60705.93	18775.74
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 as per decision & direction of Engineer-in-charge. Ground Floor	37.06	M ²	360.00	13342.68

11	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary. In ground floor. A) With 6:1 cement mortar. a) Inside wall 20 mm thick plaster SOR, PWD, P-151, T -2 (i)(b)	116.94 0	sq.m.	181.00	21166.14
	b) Out side Wall, 15mm th. SOR, PWD, P-151, I -2 (i)(c)	111.95 0	sq.m.	156.00	17464.20
	B)10mm th celling plaster (4:1) SOR, PWD, P-151, I -2 (i)(c)	23.330	sq.m.	140.00	3266.20
12	Neat cement punning about 1.5mm thick in wall, dado, window, sills, floor, drain etc. SOR, PWD, P-152, I -8	26.700	sq.m.	38.00	1014.60
13	Artificial stone in floor,dado, staircase etc. with cement conctrete (4:2:1) with stone chips laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (2:1) including smooth finishing and rounding off corners and including application of cement slurry before flooring works, using cement @ 1.75 kg./sq.m. all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted) with ordinary cement. 20mm thick SOR, PWD, P-40, I -3 (i)		sq.m.	265.00	7019.85
14	Supplying, fitting & fixing MS clamp for fixing door and window frame made of flat bent bar, end bifurcated, fixed in cement concrete with stone chips (4:2:1)a fitted and fixed omplete as per direction. 40mm x 6mm x 125 mm length. (Cost of cement concrete will be paid separately) SOR, PWD, P-90, I -18 (c)	34	each	22.00	748.00
15	Wood work in door and window frame fitted and fixed complete including a protective coat of painting at the contact surface of the frame other Local wood SOR, PWD, P-85, T -1(i)	0.213	cu.m.	46171.00	9834.42
16	Panel Shutter of door & Window (each Panal Consisting Of single Plan without Join) 25 mm thick shutter with 12 mm thick Panal of size 30 to 45 cm. Other Local wood SOR, PWD, P-105, I -84 (iv)c	8.520	sq.m.	1567.00	13350.84
17	Iron butt hinges of approved quality fitted and fixed with steel screws, with ISI mark. a)75mm x 47mm x 1.70mm SOR, PWD, P-91, T -20(iv)	32.000	each	34.00	1088.00

18	Iron Socket Bolt of approved quality fitted and fixed complete. i) 150 mm long x 10 mm dia SOR, PWD P-93, I-25,c	11.000	each	71.00	781.00
19	White washing including cleaning and smoothening surface thoroughly (5 parts of stone lime and 1 part of shell lime should be used in the finishing coat). Two Coats SOR, PWD, P-155, I -3 (b)	124.96 0	%sq.m.	1887.00	2358.00
20	Colour washing with ella with a coat of white wash priming including cleaning and smoothing surface thoroughly external surface One Coat SOR, PWD, P-155, I - 4(ii)(a)	100.56	%sq.m.	1514.00	1522.48
21	Priming one coat on timber, plastered or on steel or other metal surface with synthetic enamel/oil bound primer of approved quality including smoothening surfaces by sand papering etc. 1) On timber surface SOR, PWD, P - 162, I - 7(a)		sq.m.	41.00	889.29
	2) On Steel Surface SOR, PWD, P - 162, I - 7(b)	2.700	sq.m.	31.00	83.70
22	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary: With super gloss (hi-gloss)-With any shade except white. a) On timber or plastered surface Two Coats b) On Steel surface Two Coats		sq.m.	89.00 86.00	1930.41 232.20
	SOR, PWD, P - 162, - 8A(aii),(bii)	21700	34		
23	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16 mm diad with center bolt and round fitting. 300 mm long SOR, PWD, P-93, I - 27c	2.000	each	193.00	386.00
24	Precast piered concrete jally work as per design and manufacture's specification including moulding etc. with stone chips and necessary reinforcement shuttering complete including fitting, fixing in position in all floors. (a) 37.5 mm th. panels Cement & steel required for this item will not be issued by deptt. SOR, PWD, P-32, I - 38 (b)	1.690	sq.m.	351.00	593.19
25	Supplying, fitting and fixing UPVC down pipes A type and fittings conforming to IS 13592-1992 with necessary clamps nails including making holes in walls, etc. and cutting trenches in any soil, through masonry concrete structure etc. if necessary and mending good damages including jointing with jointing materials (Spun yarn, valamoid / bitumen / M. seal etc.) complete. P-173, I-21 A (ii), C(ii), D(ii)				
	SOR, PWD, P173, I - 21 A (ii), C(ii), D(ii) i) UPVC Pipe 110 mm dia ii) UPVC Bend 87.5 degree 110 mm dia iii) UPVC Shoe 110 mm	3.000 2.000 1.000	Mtr. each each	291.00 162.00 128.00	873.00 324.00 128.00

26	M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. Grill weighing 10 kg/sq m to16 kg/m2 SOR, PWD, P - 76, I - 10 (i) (2.70sqm @ 10.5kg per sqm = 28.35 kg)	0.284	Qntl	8247.00	2342.15
27	Shallow water closet Indian pattern(I.P.W.C.) of approved make in white vitreous chinaware supplied ,fitted and fixed in position (excluding cost of concrete for fixing). 450 mm long SOR, PWD, (Sanitary) P - 65, I - 1 (iii)	1.000	each	1062.00	1062.00
28	Foot rest for water closet of size 275 mm X 125 mm with Artificial stone(4:2:1) with 6 mm stone chips and chequered including adding colour as necessary. SOR, PWD, (Sanitary) P - 66, I - 9	1.000	Pair	70.00	70.00
29	Supplying, fitting and fixing cast iron 'P' or 'S' trap conforming to I.S. 3989 / 1970 and 1729 / 1964 including lead caulked joints and painting two coats to the exposed surface. S Trap 100 mm SOR, PWD, (Sanitary) P - 54, I - 14(B-iii)	1.000	each	923.00	923.00
30	Supplying, fitting fixing CI Round Gratings 150mm dia SOR, PWD, (Sanitary) P - 55, I - 18(ii)	1.000	Each	100.00	100.00

OTAL AMOUNT		Rs.		36785
Add for Electrical Works (ANNEXURE-I)	Rs.			17858.
ay		Rs.		35000
OTAL AMOUNT		Rs.		35000
Construction of 2 circular leach pit of inside diameter 1000 mm. & a depth of 1000 mm. With a layer of 250 mm. Thick brick work with cement morter (6:1) & coneycombed brick wall (4:1) at every alternate layer upto a height of 925 mm. From bottom and then 125 mm. thick brick wall (4:1) for a height of 300 mm. and covered with 75m. RCC slab (4:2:1) with 8mm tor steel @ 150 mm. centre to centre both ways including plustering and neat cement punning on top of the lab 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 100mm 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 can 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	Ite m	7544. 00	

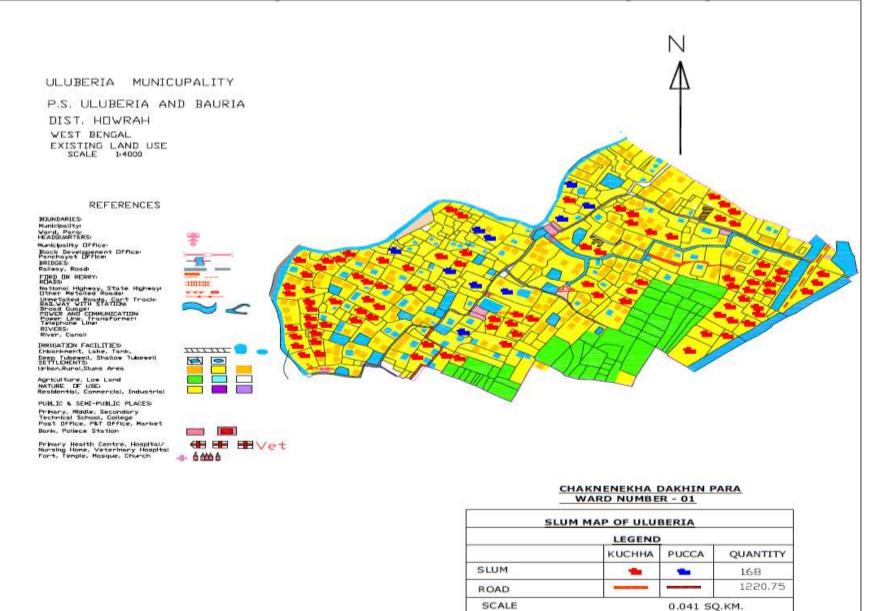


THANK YOU

Pradhan Mantri Awas Yojana - Housing For All (Urban) in West Bengal Mandatory Conditions

	Vianuatory Contitions								
SI. No.	Conditions (Either through Executive Order/Notification/Legislation)	Specify the timeline (YY-YY)*	Achievements						
1	States/Uts shall remove the requirement of separate Non Agricultural(NA) permission in case land falls in the residential zone earmarked in the Master Plan of city/town	2019-2020	Under examination of State Government.						
2	States /UTs shall prepare/amend the Master Plans earmarking land for Affordable Housing	2019-2020	There is a manditory provision for ear marking of minimum 25% of total residential units for EWS and LIG families vide Notification Nos.2345-T&CP/C-2/3A-6/2014 dated 21.12.2015 and 1448/T&CP/C-2/3A-2/2011 dated 20.07.2011.						
3	States /UTs shall put in place a single window time bound clearance system for layout approvals and building permissions	2018-2019	Single window time bound clearence for Industrial Buildings through e-District Mission mode is in place. Guidelines in this regard issued to all Urban Local Bodies vide Memo No. 221(1-5)/MA/O/C-4/1M-31/2015 dt. 24.06.2016. For other types of buildings it is under consideration.						
4	States /UTs shall adopt pre-approved building permission and layout approval system for EWS/LIG housing or exempt approval below certain built up area / plot area	2016-2017	Under examination of State Government.						
5	States /UTs shall legislate or amend existing rent laws on the lines of the Model Tenancy Act circulated by the First Party	2019-2020	The matter has been takenup by the State Housing Department.						
6	States /UTs shall provide additional Floor Area Ratio (FAR) / Floor Space Index(FSI) / Transferable Development Rights (TDR) and relax density norms, for slum redevelopment and low cost housing.	2016-2017	Provision of Addition Floor Area for Green Buildings and Mass Housing Projects incorporated in the West Bengal Municipal Building Plan Rule 53A through Notification No. 773/MA/O/C-4/3R-2/2015 dated 01.012.2015.						
* Time line should be within the Mission Period i.e.2022									

Slum map in Uluberia Municipality



Slum map in Uluberia Municipality

ULUBERIA MUNICUPALITY

P.S. ULUBERIA AND BAURIA DIST. HOWRAH

WEST BENGAL EXISTING LAND USE SCALE 1:4000

REFERENCES

BOUND ARES
Mun cipality:
Ward, Parus
Ward, Parus
HEAD QUARTERS:
Municipality Offices
Block Development Offices
Block Development Offices
Bathway, Roads
FORD OR RERRY:
ROALS:

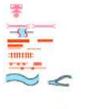
ROADS:
National High way, State Highway:
Other Metahod Roads:
Unmotabled Roads: Cart Tacks
RAIL WAY WITH STATION:
RIVAL WAY WITH STATION:
POWER AND CONMUNEATION:
Telaphora Line and Crimen
RIVERS:
RIVERS:

IRRIGATION FACILITIES: Enbankment, Lake, Tank, Deep Tubewell, Shallow Tubewell SETTLEMENTS: Urban, Rural, Shans Ansa

Agriculture, Low Land
NATURE OF USE:
Residential, Commercial, Industrial

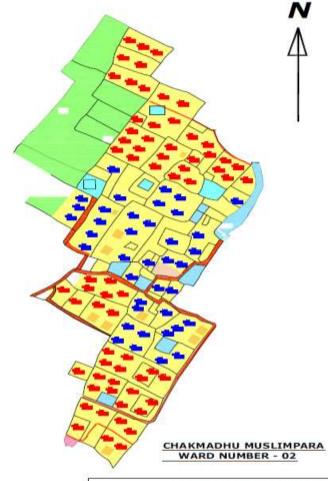
PUBLIC & SEMI-PUBLIC PLACES: Primary, Middle, Secondary Technical School, College Post Office, P&T Office, Market Bank, Police Station

Primary Health Centre, Hospital/ Numbry Home, Vetermary Hospital Fort, Temple, Mosque, Church









<u>s</u>	LUM MAP OF UL	UBERIA				
LEGEND						
	KUCHHA	PUCCA	QUANTITY			
SLUM	· ·	***	494			
ROAD	-		2027.53			
SCALE		0.28SQ.	<м.			

Slum map in Uluberia Municipality

