



Annexure 3

Third Party Quality Monitoring Report of BLC projects under PMAY

Name of TPQM Agency	Innovative CADD Centre Indore 102, Arpan Apartment 35, Saket Nagar, Indore
Date of Visit	13-12-2018
Current Visit No.	1 st
Date of Previous visit	Nil

A. PARTICULARS OF PROJECT

1	Name of the State /UT:	Uttar Pradesh				
2	Name of the City:	BALLIA				
3	Name of Project:	Construction of 676 DUs under PMAY 25th CSMC 23/08/2017				
4	Project Code:	09007580014N0				
5	Implementing Agency/ ULB	Bansdih				
6	Location of the Project	Wards No.01 to 15 of ULB				
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (New Construction)				
8	No. of Houses in the project	676				
9	Date of Approval by SLSMC	22/08/2017				
10	Approved Project Cost (Rs. Lakhs):	Central share (in Lakhs)	State share (in Lakhs)	ULB/ IA share (in Lakhs)	Beneficiary share (in Lakhs)	Total (in Lakhs)
		1014.0	676.0	0.0	579.3	2269.3
11	Date of sanction of 1 st installment of Central Assistance by CSMC	23-08-2017				
12	Duration of the project	1 Yrs				
13	Date of Commencement	Scheduled 23-08-2017		Actual 07-09-2017		
14	Date of Completion	Scheduled 23-08-2018		Expected 07-09-2018		
15	Inspection undertaken by (Name) (with contact detail) :	Shobhit Sharma		9926784529		
		Surbhi Chouhan		9111008987		
16	Name of State representative present	Not Present				
17	Name of ULB representative present	Matiur Rahman		8573000264		
18	Name of Community representative present during visit	List Enclosed with Photos				
19	Whether list of Beneficiaries finalized ?	Yes				
20	If finalised, whether uploaded in PMAY MIS?	Yes				
21	State any deviation from sanctioned DPR in terms of number of houses or size or location or Layout	No				
22	Any other comment	No				

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Date of Previous visit	Nil

A. PARTICULARS OF PROJECT						
1	Name of the State /UT:	Uttar Pradesh				
2	Name of the City:	BALLIA				
3	Name of Project:	Construction of 52 DUS under PMAY 32nd CSMC 26/03/2018				
4	Project Code:	0900758014N0				
5	Implementing Agency/ ULB	Bansdih				
6	Location of the Project	Wards No.01 to 15 of ULB				
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (Enhancement)				
8	No. of Houses in the project	52				
9	Date of Approval by SLSMC	25/03/2018				
10	Approved Project Cost (Rs. Lakhs):	Central share	State share	ULB/ IA share	Beneficiary share	Total
		(in Lakhs)	(in Lakhs)	(in Lakhs)	(in Lakhs)	(in Lakhs)
		78.0	27.8	0.0	0.0	105.8
11	Date of sanction of 1 st installment of Central Assistance by CSMC	26-03-2018				
12	Duration of the project	1 Yrs				
13	Date of Commencement	Scheduled		Actual		
		26-03-2018		10-04-2018		
14	Date of Completion	Scheduled		Expected		
		26-03-2019		10-04-2019		
15	Inspection undertaken by (Name) (with contact detail) :	Shobhit Sharma		9926784529		
		Surbhi Chouhan		9111008987		
16	Name of State representative present	Not Present				
17	Name of ULB representative present	Arjun		7071558443		
18	Name of Community representative present during visit	List Enclosed with Photos				
19	Whether list of Beneficiaries finalized ?	Yes				
20	If finalised, whether uploaded in PMAY MIS?	Yes				
21	State any deviation from sanctioned DPR in terms of number of houses or size or location or Layout	No				
22	Any other comment	No				

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B. QUALITY ASSURANCE IN THE PROJECT

1	Whether ULB/ State have organized workshop/ training programs to educate the beneficiaries about quality, construction methods, adherence to disaster resistant technologies etc.	Yes
2	Whether testing facilities to check quality of material is available?	No, there is no facility
3	Whether regular tests of materials and construction products tests of materials are being done from accredited labs also?	No.
4	(i) Whether the structural Designs are approved / Proof checked by competent Authority	Structural Designs are not approved / Proof checked by competent Authority.
	(ii) Name of the approving authority for structural design.	NA
	(iii) Whether the statutory certificate for disaster resistance design and compliance of codal provision is endorsed by the structural designer on the structural drawings fit for execution, Specially in case of multi- storied construction.	Not Required
	(iv) The work is being executed as per the approved drawings fit for execution.	NO
5	Whether the Inspection Registers, Site order book and Quality control Test registers are maintained and endorsed by the Engineer-in-charge?	Not available
6	Whether cement, steel, aggregates etc. being used in the work, got tested before use?	No (materials being purchased by beneficiary.)
7	Whether manufacturer test certificate for cement, steel, pipes etc. have been obtained with supply and records are being maintained?	NA
8	Whether Cement is free from lumps and is stacked properly to prevent contact with moisture?	Yes
9	Whether soil investigations of the site proper have been done before the structural design and soil parameters have been accounted for in the structural design/ drawings? If yes, attach copy of soil investigation report.	No, Soil investigations have been done

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10	Whether centering /shuttering is checked for staging & propping, line & level, dimensions, cleaning etc. and its quality approved before each stage and record maintained.	No record have been maintained.
11	Specific control on RCC work like: mixing by full bag capacity hopper fed mixer, control of slump, placing/ compaction with vibrator. (proportioning with boxes not permitted)	Manual mixing with hand compaction in minor work.
12	Whether cement register is maintained and checked at site. Comment on method of stacking.	Some Beneficiaries maintained
13	Whether concrete mix is nominal or design mix? (Nominal mix not permitted for quality concrete).	Nominal mix has being used
14	What is the Mode of Concrete mixing (batch mix/ manual)? In case of manual mixing, whether mixing is by weight or by volume of ingredients? (Volumetric mixing not permitted).	Construction work is being done by beneficiaries through manual mixing.
15	Whether Mixer/Vibrator as specified is available at site with adequate means to run them during concreting?	NA
16	Whether Surface of reinforcement is clean and free from rust?	No
17	Whether potable water is used for construction ?	YES
18	Whether proper water / cement ratio has been ensured?	NA
19	Whether the concrete being cured adequately as per requirements?	YES
20	Whether bricks are well burnt, of rectangular shape, with sharp edges, free from cracks and of correct size?	YES
21	Whether i) Execution of Depth & width of Foundation is as per drawing/ adequate & bottom levelled ii) Plinth height is as per drawing/ adequate iii) Horizontal bands (as applicable) have been provided	Adequate Adequate Partially Provided.
22	Whether quality has been checked by TPQMA/ State agency? If yes, details there of ?	YES, ULB staff has been checked. Found good

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23	Quality of work and workmanship, Comments on	
(i)	RCC work (concrete, Reinforcement detailing, cover to reinforcement). Whether Columns are in plumb (check for verticality)	Jointing and RCC bands are partially provided
(ii)	Masonry (Joint details, verticality). Check adequate RCC bands are provided.	Masonry work is good.
(iii)	Shuttering (Type of material-pucca/ katcha, support spacing)	Steel shuttering are mainly used but somewhere wooden shuttering are also used with steel shuttering.
(iv)	Bar bending and stirrups bending, placement and cover to reinforcement bars.	Provided.
(v)	Plastering	Satisfactory
(vi)	Doors and windows	Satisfactory
(vii)	Seepage, if any	Not found
(viii)	Cracks, if any	NA
(ix)	Honey combing, if any	No
(x)	Any other	Satisfactory
24	Whether provision has been made for Service lines (Electrical, Water Supply, Sanitation etc.)	Yes
25	Whether floor slope (especially) in bath, WC, kitchen, terrace and balcony etc. are proper?	Yes
26	Whether adequate plinth height (above the general ground level) is provided to the ground floor of the building to avoid possibility of rainwater and reptiles in the building.	Yes
27	Whether dampness/leakages noticed? If yes, state location and probable reasons.	No dampness found
28	Whether remedial measures are undertaken by IA/ ULB to stop Dampness & Leakages if any?	NO
29	Whether disaster resistant features have been incorporated?	The construction is being carried by beneficiaries and quality of construction maintained satisfactory.
30	Any other comments	The inspected sites are in order and construction is being carried out by beneficiaries themselves. The construction
31	Report on Overall assessment of quality	More supervisory & technical staff is required to maintain good quality of work.

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C. PROGRESS - HOUSING COMPONENTS

1	Numbers of houses sanctioned in the Project	676	52
2	Numbers of houses Completed	33	0
3	Numbers of houses in progress	609	152
4	Stages of Progress:		
i)	Foundation level (Nos.)	360	152
ii)	Plinth level (Nos.)	30	0
iii)	Lintel level (Nos.)	16	0
iv)	Roof level (Nos.)	203	0
v)	Finishing level (Nos.)	0	0
5	Numbers of houses not started	34	0
6	Reason for non-starter of houses, if any	Surrendered	
7	Numbers of houses occupied by the Beneficiaries	0	
8	Reasons for Non-occupation of houses (If any)- specific reasons to be given	Under construction	
9	Size of Unit (Carpet Area)	Sanctioned	As per Implementation
		Proposed avg. 30 sq.m	Most of the houses are 30 sqm
10	Overall physical progress of Housing (in %)	Approx (64%)	
11	Whether the progress of houses has been ensured through geo-tagged photographs at various construction level?	Yes	
12	Whether DBT of fund to individual beneficiary is ensured in the project?	Yes	
13	Whether the building plan(s) conform to NBC norms?	Yes	
14	Whether authenticated building plans and revisions if any, are available?	Yes	
15	Deviation, if any	No	
16	Any other comment	No	
D. CIVIC INFRASTRUCTURE			
1	Whether provision of Civic infrastructure components (i.e. water supply, Sewerage, Drainage, Roads, SWM etc.) has been ensured?	Yes	

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2	Whether the Existing/proposed infrastructure components are independent and/or integrated with city level infrastructure?	NA	
3	Any other comments	No	
E. SOCIAL INFRASTRUCTURE			
1	Whether provision of Social Amenities (i.e. School, Anganwadi, Health centre, Community centre, Livelihood centre etc.) has been ensured?	Yes	
2	Any other comments	No	
F. FINANCIAL PROGRESS & FUND UTILIZATION (Rs. in Lakhs)			
1	Sanctioned fund for entire project.	2269.32	105.83
2	Amount of funds received up to date	676.00	0.00
3	Up-to date Expenditure	676.00	0.00
4	Amount of funds Utilized (out of received)	676.00	0.00
5	Amount of Expenditure by ULB	Nil	Nil
6	Amount of Expenditure by Beneficiaries	Construction work is being done by beneficiaries	
7	Balance funds Expected/due from stakeholders	588.00	52.00
G. COST VARIATION and TIME-OVERRUNS			
Cost variation:			
1	Whether there is cost variation? If yes, what are the reasons?	Not applicable for BLC works	
Time Overruns:			
1	Whether there is time overrun? If yes, what are the reasons?	Not applicable for BLC works	
H. REMEDIAL MEASURES TO IMPROVE PROGRESS AND QUALITY			
Undertaken by Implementation agency to improve the:			
1	Physical Progress	64%	
2	Financial Progress	Timely payment of installments must be assured to beneficiaries.	
3	Quality management	Supervision from the side of PMC need to be improved for quality.	
4	Comments and suggestions of TPQMA on above	Construction carried out by beneficiaries are good. Maintain a workshop for beneficiaries ward wise to give knowledge about construction.	
I. COURT CASES AND LITIGATIONS			
1	(To be specified)	Nil	



J. OTHERS		
1	Any innovative/ cost effective/ green technology has been used	NO
2	Feedback of beneficiaries regarding provision of Physical & Social infrastructure:	Satisfactory
3	Reasons for delay in completion of housing and Infrastructure, if any:	Work in progress
4	Any specific observation by the beneficiary	No
5	Overall observation on the project (with adequate photographs covering project to a large extent including quality issues as applicable) 1. Critical observations 2. Action suggested by TPQMA to SLNA and IA	Progress of the project is satisfactory Nil
6	Action taken report on previous report: i. Observations of TPQMA ii Action suggested by TPQMA iii Action taken by Beneficiaries/ IA (Implementation Agency) iv Whether TPQMA is satisfied with the action taken	This was first visit
7	TPQMA's Overview of the Project (in 400-500 words) in a separate sheet	The overall project progress is satisfactory and beneficiaries are active. the construction is being carried by beneficiaries themselves and guidance on construction techniques is being provided by PMC. To improve the quality of work regular visit of ULB officials is recommended. .



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For

Innovative CADD Centre Indore,

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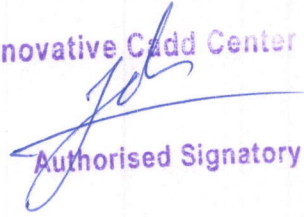
Name of Community representative present during visit

ULB NAME:-Bansdih

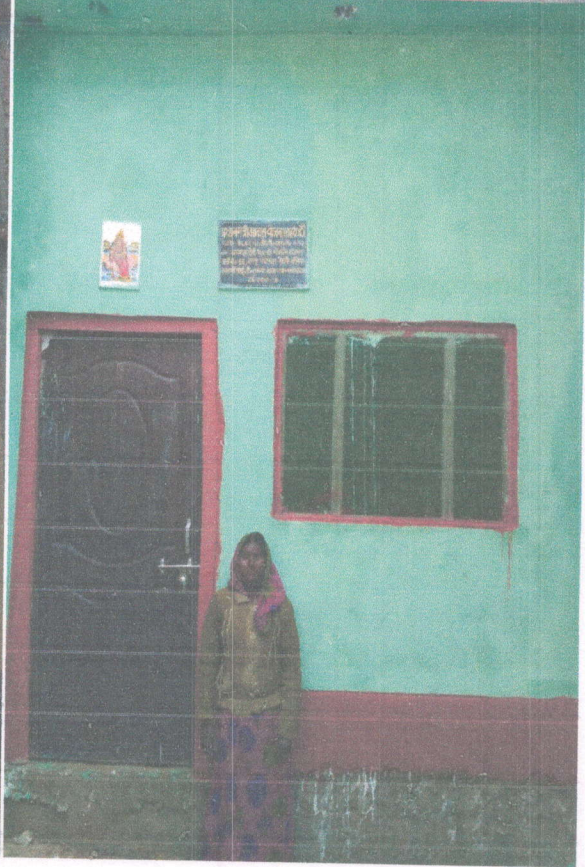
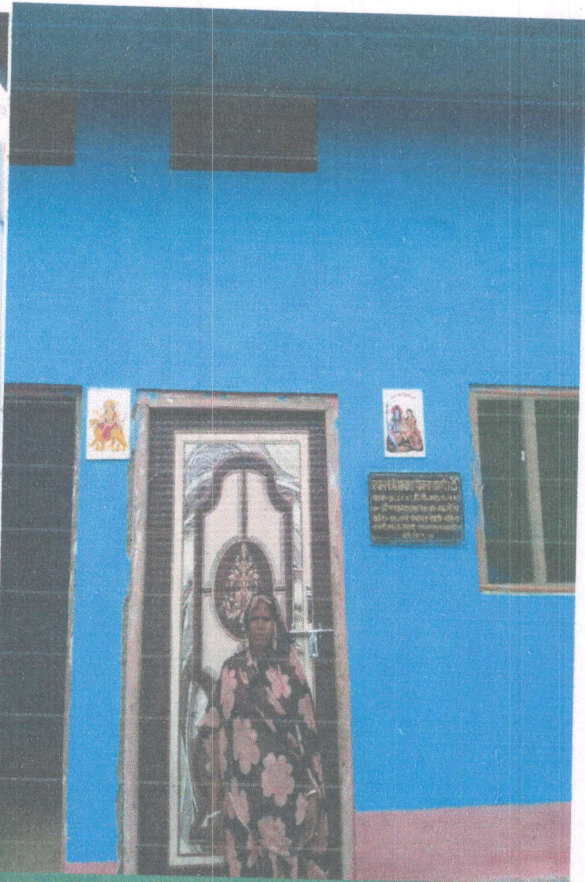
S.No	Benf. Name	Father/Husband Name
1	BACHCHOOALAL	LALAE
2	HARIKESH	LT. DYARAM
3	SURESH	MAHAVEER
4	TILAK	KHELAVAN
5	ANJANI DEVI	DUBE GAUTAM
6	POONAM	PAPPU
7	PAREET	SWARAT
8	CHANDRAWATI	PARASHNATH
9	SHEELA	INDRAJEET
10	RAVIPRAKASH	INDRADEV
11	DHAMENDU SHARMA	BACHCHALAL
12	RAMESH	RAMPRATAPSINGH
13	RESHMA BANO	SHAHNABAJ
14	AFREEN BANO	KHURSHAD
15	SUMITRA DEVI	VINDU
16	MOHAMMAD KAISH	KALMUDDIN
17	PARVATI	RAJARAM
18	PARDEEPKUMAR	RAJARAM
19	ALHA	SOHIT
20	ISRAVATI	MATA PRASAD
21	BRIJESH SHARMA	TRIVANI
22	MUNNI LAL	JHANPASI
23	TIRATHRAM	RAM KISHOR
24	SUSEEIA	RAM PRASAD
25	VIBHA SHARMA	RAHUL SHARMA
26	UMASHANKAR	THAKUR PRASAD
27	ANIL SINGH	SHRINATH
28	MALTI	RAMDHARI
29	CHAMELI	UMASHANAKR
30	INDRAKALA	CHETU
31	PREMSHILA	RAJU
32	TRIBHUVAN	RAM PRATAP SINGH
33	CHANDA DEVI	MADANLAL
34	LILAVATI	RAMPATH
35	KIRAN	MLLA
36	RAMA SHARMA	GOVARDHAN
37	PAYARI DEVI	PARAS
38	TARANNUM	RIYAZ
39	MAHENDRA	BASADEV
40	HAUSHILA PRASAD SINGH	RAM PRATAP SINGH
41	DURGAVATI	JATASHANKAR
42	NARMA	CHUNNILAL
43	MANTI	PAYRE
44	ANJU	RAVINDRA
45	GAYATRI	DINESH
46	PRATHAT	MANGRU
47	ANITA	PRAHALAD

48	AABIDA	BADRE ALAM
49	MAHARUM NISHA	SHAMSAD
50	HARIDAYAL	TAPASI
51	BASMATI	CHOTELAL
52	SABHAJEET	ANTURAM
53	PUNITA	RAMNAYAN
54	MANGAL DEV	NAGAI
55	RAHUL PANDEY	RAMESH PANDEY

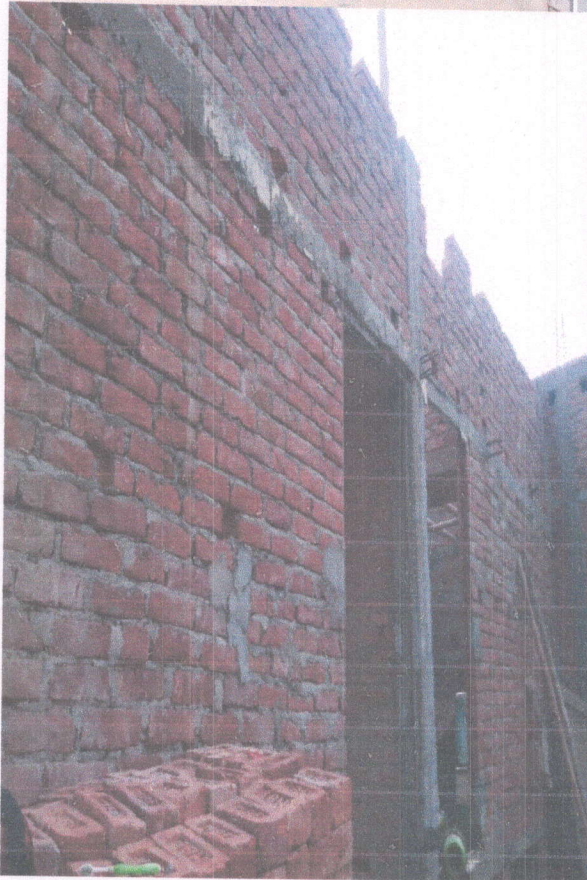
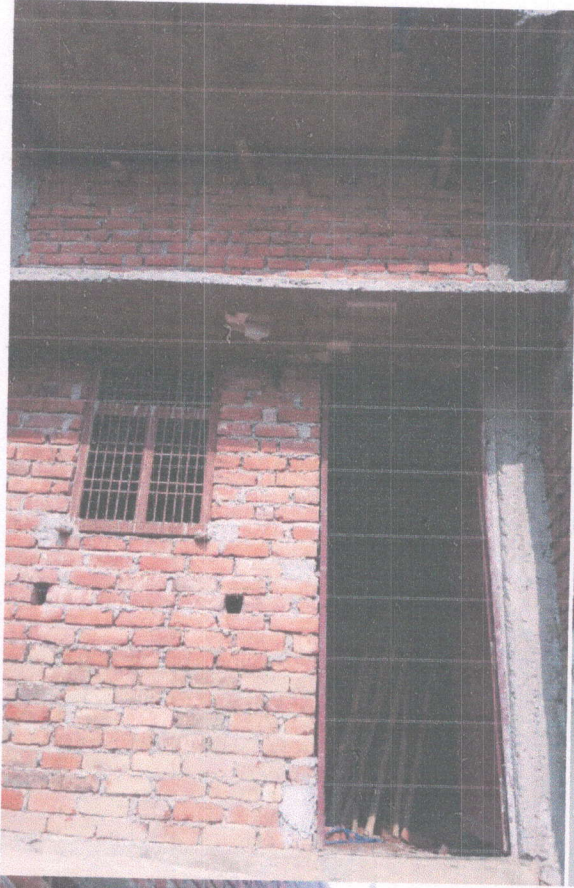
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Bansdih



Bansdih



Bansdih

