	Reference Guide for Third Party Quality Monitoring-2017
Third Party Quality N	Annexure 3 Ionitoring 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

1	Name of the State /UT:	Uttar Pradesh				
2	Name of the City:	BALLIA				
3	Name of Project:	Construction 25th	of CSMC	177 23/08/2	DUs under	PMAY
4	Project Code:	09007581014	N0			
5	Implementing Agency/ ULB	Sahatwar				
6	Location of the Project	Wards No.01 to	o 14 of UL	В		7
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (New Cor	BLC (New Construction)			
8	No. of Houses in the project	177				
9	Date of Approval by SLSMC	22/08/2017				
10	Approved Project Cost (Rs. Lakhs):	Central share	State share	ULB/ IA share	Beneficiary share	Total
10		(in Lakhs)	(in Lakhs)	(in Lakhs)	(in Lakhs)	(in Lakhs)
11	Date of sanction of 1st installment of Central Assistance by CSMC	265.5	177.0	151.7	0.0	594.2
12	Duration of the project	1 Yrs				
13	Date of Commencement	Scheduled Actual		tual		
13	Date of Confinencement	23-08-2017			07-09-2017	
14	Date of Completion		cheduled			ected
			-08-2018			0-2018
15	Inspection undertaken by (Name)	Shobhit Sharm			9926784529	
	(with contact detail):	Surbhi Chouha	ın		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				100

Authorised Signalary

	Reference Guide for Third Party Quality Monitoring-2017
	Annexure 3
Third Party Quality M	onitoring Report of BLC projects under PMAY
PQM Agency	Innovative CADD Centre Indore 102,Arpan Apartment 35, Saket Nagar, Indore
sit	13-12-2018
isit No.	1 st

1	Name of the State /UT:	Uttar Pradesh	1				
2	Name of the City:	BALLIA					
3	Name of Project:	Constr 32nd	cuction of CSMC.	59 26/0	DUS under 03/2018	PMAY	
4	Project Code:	0900758114N			70,2020		
5	Implementing Agency/ ULB	Sahatwar					
6	Location of the Project	Wards No.01 t	o 14 of UL	В			
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (Enhance	ment)				
8	No. of Houses in the project	59					
9	Date of Approval by SLSMC	25/03/2018					
	Approved Project Cost (Rs. Lakhs):	Central share	State share	ULB/ IA	Beneficiary	Total	
10		(in Lakhs)	(in Lakhs)	(in Lakhs)	share (in Lakhs)	(in Lakhs)	
		88.5	27.2	0.0	0.0	115.7	
11	Date of sanction of 1st installment of Central Assistance by CSMC	26-03-2018					
12	Duration of the project	1 Yrs		- 1 J. J.			
13	Date of Commencement	Scheduled Act		tual			
	Date of Commonscinent	26-03-2018			10-04-2018		
14	Date of Completion	Scheduled		Expected			
	Date of Completion		-03-2019		10-04	04-2019	
15	Inspection undertaken by (Name)	Shobhit Sharm	a		99267	9926784529	
10	(with contact detail) :	Surbhi Chouha	ın		91110	08987	
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					

Nil

Name of TPQM Agency

Date of Previous visit

Date of Visit **Current Visit No.**

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. C	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 of testing.
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	NA
	(ii) Name of the approving authority for structural design.	NA
	(iii) Whether the statuary certificate for disaster resistance design and compliance of codal provision isendorsed 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 availeble
6	Whether cement, steel, aggregates etc. being used in the work, got tested before use?	No (materials being purchaged 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

	Reference Guide for Th	nird Party Quality Monitoring-2017
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)	Mannual mixing with hand compaction in minor work.
12	Whether cement register is maintained and checked at site. Comment on method of stacking.	Some Benificiaries 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
8	Whether proper water / cement ratio has been ensured?	NA
9	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	Adequate
	ii) Plinth height is as per drawing/ adequate	Adequate
	iii) Horizontal bands (as applicable) have been provided	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 quality of work.

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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.	Masonary 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	Good
(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.



C P	ROGRESS - HOUSING COMPONENTS	ird Party Quality Monitor	ing-2017
1	Numbers of houses sanctioned in the Project	177	59
2	Numbers of houses Completed	6	0
3	Numbers of houses in progress	154	59
4	Stages of Progress:	134	39
i)	Foundation level (Nos.)	4	59
ii)	Plinth level (Nos.)	0	0
iii)	Lintel level (Nos.)	51	0
iv)	Roof level (Nos.)	54	0
v)	Finishing level (Nos.)	45	0
5	Numbers of houses not started	17	0
		17	0
6	Reason for non-starter of houses, if any	Surrendred	
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	
		Sanctioned	As per Implementation
9	Size of Unit (Carpet Area)	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. C	CIVIC INFRASTRUCTURE		
1	Whether provision of Civic infrastructure components (i.e. water supply, Sewerage, Drainage, Roads, SWM etc.) has been ensured?	Yes	

2	Whether the Existing/proposed infrastructure components are independent and/or integrated with city level infrastructure?	NA	
3	Any other comments	No	
E. S	OCIAL 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. F	INANCIAL PROGRESS & FUND UTILIZATION (Rs	. in Lakhs)	
1	Sanctioned fund for entire project.	594.19	115.69
2	Amount of funds received up to date	504.00	212.00
3	Up-to date Expenditure	504.00	212.00
4	Amount of funds Utilized (out of received)	504.00	212.00
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	504.00	212.00
G. C	OST VARIATION and TIME-OVERRUNS		
Cost	variation:		
1	Whether there is cost variation? If yes, what are the reasons?	Not applicable for BL	C works
Time	Overruns:		
1	Whether there is time overrun? If yes, what are the reasons	? Not applicable for BL	C works
	REMEDIAL MEASURES TO IMPROVE PROGRESS	S AND QUALITY	
Und	ertaken 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 improved for quality.	side of PMC need to be
4	Comments and suggestions of TPQMA on above	Construction carried of	out by beneficiaries are kshop for beneficiaries wledge about
I. C	OURT CASES AND LITIGATIONS		
1	(To be specified)	Nil	

1.0	Reference Guide for Thi	rd Party Quality Monitoring-2017
J. C		
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)	
	Critical observations	Progress of the project is satisfactory
	2. Action suggested by TPQMA to SLNA and IA	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)	This was first visit
	iv Whether TPQMA is satisfied with the action taken	
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,
Authorised Signatory

Name of Community representative present during visit

ULB NAME-:Sahatwa		
S.No	Benf. Name	Father/Husband Name
1	CHANAWATI	BUDHAI
2	RAM BACHAN	GHURUHU
3	SHIV RAM	SHIV RAM
1	SHANTI	BIHARI PASWAN
5	RAJKUMAR	RAMDHARI RAM
5	SUNARI	FULCHAND
7	TARA DEVI	TRIBHUWAN
3	ABDUL MANNON	HAZI ABDUL RAHMAN
9	BINDRAWATI DEVI	HARISCHAND
10	BINDU DEVI	RAMNAYAN
11	CHAMPA DEVI	KANTARAM
12	CHINTAMANI	PUSHP KUMAR
13	DEEP CHAND	BANWARI
14	DUKHANI	MAHADEV GOND
15	FAREED MUGHANI	IDRISH
16	GEETA DEVI	BRIJESH KUMAR
17	HUSAIN AHMAD	RAHMATULLAH
18	IDRASANI DEVI	BECHAN
19	JAGRANI	NIRHU
20	KANCHAN DEVI	PRABHU
21	MANAUTI DEVI	MOTILAL
22	MITHILESH	RAMASHRAY
23	MO SAMIM	MO AYYUB
24	NARAYAN	DEEPCHAND
25	NURUZZAMA	SHAMSUDDIN
26	PRABHAVATI	SHYAMNARAYAN
27	RADHIKA	DASI
28	RAJESH KUMAR	NARAYAN RAM
29	RITA	MUKES
30	SANGITA DEVI	JITENDRA
31	SHANTI DEVI	RAJDEV
32	SHIVA KUMAR	NIRHU
33	SHIVCHARAN	KALPU
34	SUBASH	BASANT
35	ASHA DEVU	SURAT KUMAR
36	MAKSUD HUSAIN	GULAM ABBAS
37	MEENA DEVI	GULAB YADAV
38		
39	REHANA KHATOON SATYANARAYAN	ASFAKH AHMAD RAMADAS
40	SHILA	
41	SONU KUMAR	RAMESH CHAND RAMCHANDRA
42	IMRAN AHMAD	EHSAN AHMAD
43	SARITA SHARAMA	NAND LAL
44	USHA DEVI	DOODHNATH SONKAR
45	ABDUL KADER	VASIMUDDIN
46	ABHIMANYU	JAMUNA
47	AFROZ AHMAD	NEYAJ AHMAD
48	ALAUDEEN	HAMIDULLAH
49	ANEETA	RAM PRAVESH
50	ANGAD	BABULAL
51	ANSAR AHMAD	NEYAJ AHMAD
52	ARJUN	SUMER
53	ASGARI KHATOON	MO SIDDHIQ
54	ASHRAF	MO MUTARJA
55	BAHAGAVANI	FERU



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