Summer B

Reference Guide for Third Party Quality Monitoring-2017

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	11-12-2018	
Current Visit No.	1 st	
Date of Previous visit	Nil	

1	Name of the State /UT:	Uttar Pradesh	1			
2	Name of the City:	Azamgarh				
3	Name of Project:	Construction 26th	of CSMC	378 27/09/20	DUs under 017	PMAY
4	Project Code:	09007557014	N0			
5	Implementing Agency/ ULB	Jiyanpur				
6	Location of the Project	Wards No.01 t	o 11 of UL	В	111 100	
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (New Co	nstruction)			
8	No. of Houses in the project	378		A		
9	Date of Approval by SLSMC	25/09/2017				
	Approved Project Cost (Rs. Lakhs):	Central share	State share	ULB/ IA	Beneficiary	Total
10		(in Lakhs)	(in Lakhs)	share (in Lakhs)	share (in Lakhs)	(in Lakhs)
		567.0	378.0	0.0	323.9	1268.9
11	Date of sanction of 1 _{st} installment of Central Assistance by CSMC	27-09-2017				
12	Duration of the project	1 Yrs				
13	Date of Commencement	So	cheduled		Ac	tual
		27	-09-2017		12-10	-2017
14	Date of Completion		cheduled			ected
			-09-2018		12-10	-2018
15	Inspection undertaken by (Name)	Shobhit Sharm	а		99267	84529
10	(with contact detail) :	Surbhi Chouha	ın		91110	08987
16	Name of State representative present	Not Present				
17	Name of ULB representative present	Rahul Kumar	1		9125542948	3
18	Name of Community representative present during visit	List Enclosed	with Photos	3		
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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	Reference Guide for Third Party Quality Monitoring-2017	X
Third Party Quality M	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	11-12-2018	
Current Visit No.	1 st	
Date of Previous visit	Nil	

1	Name of the State /UT:	Uttar Prades	h				
2	Name of the City:	Azamgarh					
3	Name of Project:		uction of CSMC	88 27/0	DUS under 04/2018	PMAY	
4	Project Code:	09007557014	1N0				
5	Implementing Agency/ ULB	Jiyanpur					
6	Location of the Project	Wards No.01	o 11 of UL	B			
7	Type of Project : (i) BLC (New Construction), (ii)BLC (Enhancement)	BLC (Enhance	ement)				
8	No. of Houses in the project	88				-	
9	Date of Approval by SLSMC	26/04/2018					
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)	
		132.0	41.2	0.0	0.0	173.2	
11	Date of sanction of 1 _{st} installment of Central Assistance by CSMC	27-04-2018					
12	Duration of the project	1 Yrs					
13	Date of Commencement	S	cheduled		Ac	tual	
		27	-04-2018		12-05	-2018	
14	Date of Completion		cheduled		Exp	ected	
			-04-2019		12-05	-2019	
15	Inspection undertaken by (Name)	Shobhit Sharm	na		99267	9926784529	
	(with contact detail) :	Surbhi Chouha	an		91110	08987	
16	Name of State representative present	Not Present					
17	Name of ULB representative present	Aswani Kuma	r		9415846004		
18	Name of Community representative present during visit	List Enclosed	with Photos	S			
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	1.1				

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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?	Testing facilities are not availeble at sites , however it is advisable that in the premises of the mouncipal council testing facilities shoud be developed for the beneficiaries
3	Whether regular tests of materials and construction products tests of materials are being done from accredited labs also?	Not conducted
4	(i) Whether the structural Designs are approved / Proof checked by competent Authority	Not provided
	(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?	No, (Instruction given to maintain the site order book, Inspection register & Quality control Test register.
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

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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)	Mannual mixing with hand compaction
12	Whether cement register is maintained and checked at site. Comment on method of stacking.	No cement register have been maintained and the work has been carried out on petty purchases.
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).	Volumetric mannual mixing has been used.
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 	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

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		Proper cover is maintain in RCC work Masonary works is good.
31	Report on Overall assessment of quality	On inspection of houses under ULB, We found that some houses are plinth level, some houses are lintel level while some houses are roof level. Quality of concrete in beam coloun and slab is found satasfactory.
30	Any other comments	The inspected sites are in order and construction is being carried out by beneficiaries themselves. The construction
29	Whether disaster resistant features have been incorporated?	The construction is being carried by beneficiaries and quality of construction maintained satisfactory.
28	Whether remedial measures are undertaken by IA/ ULB to stop Dampness & Leakages if any?	
27	Whether dampness/leakages noticed? If yes, state location and probable reasons.	No dampness found
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
25	Whether floor slope (especially) in bath,WC, kitchen, terrace and balcony etc. are proper?	Yes
24	Whether provision has been made for Service lines (Electrical, Water Supply,Sanitation etc.)	Yes
(x)	Any other	Satisfactory
(ix)	Honey combing, if any	Honeycomb are observed that in some place
viii)	Cracks, if any	NA
(vii)	Seepage, if any	Not found
(vi)	Doors and windows	Satisfactory
(v)	Plastering	Satisfactory
(iv)	Bar bending and stirrups bending , placement and cover to reinforcement bars.	Adequate
(iii)	Shuttering (Type of material-pucca/ katcha, support spacing)	Steel shuttering are mainly used but somewhere wooden shuttering are also used with steel shuttering.
(ii)	Masonry (Joint details, verticality).Check adequate RCC bands are provided.	Masonary work is good.
(i)	RCC work (concrete, Reinforcement detailing, cover to reinforcement). Whether Columns are in plumb (check for verticality)	Cover to Reinforcement is sufficient & the columns are in plumb verticaly.
	Quality of work and workmanship, Comments on	

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1	ROGRESS - HOUSING COMPONENTS Numbers of houses sanctioned in the Project	1	466
2	2 Numbers of houses Completed 137		
3	Numbers of houses in progress		241
4	Stages of Progress:	<u></u>	211
i)	Foundation level (Nos.)		120
ii)	Plinth level (Nos.)		8
iii)	Lintel level (Nos.)		10
iv)	Roof level (Nos.)		52
v)	Finishing level (Nos.)		45
5	Numbers of houses not started		0
6	Reason for non-starter of houses, if any	Surrendred	
7	Numbers of houses occupied by the Beneficiaries		137
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 (57%)	
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	
. C	IVIC INFRASTRUCTURE		
	Whether provision of Civic infrastructure components (i.e. water supply, Sewerage, Drainage, Roads, SWM etc.) has		

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X	Pradhan Mantri Awas Yojana (Urban) - Housing for All Mission		
2	Whether the Existing/proposed infrastructure components are independent and/or integrated with city level infrastructure?	NA	
3	Any other comments	No	
E. 3	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.F	FINANCIAL PROGRESS & FUND UTILIZATION (Rs	. in Lakhs)	
1	Sanctioned fund for entire project.	1268.94	173.20
2	Amount of funds received up to date	378.00	0.00
3	Up-to date Expenditure	378.00	0.00
4	Amount of funds Utilized (out of received)	378.00	0.00
5	Amount of Expenditure by ULB	Nil	Nil
6	Amount of Expenditure by Beneficiaries		rk is being done by ficiaries
7	Balance funds Expected/due from stakeholders	378.00	88.00
G. (COST VARIATION and TIME-OVERRUNS		
Cos	t variation:		
1	Whether there is cost variation? If yes, what are the reasons?	Not applicable for BL	C works
Time	e Overruns:		
1	Whether there is time overrun? If yes, what are the reasons?	Not applicable for BL	C works
H. F	REMEDIAL MEASURES TO IMPROVE PROGRESS	AND QUALITY	
Und	ertaken by Implementation agency to improve the:		
1	Physical Progress	57%	
2	Financial Progress	Timely payment of ins assured to beneficiarie	
3	Quality management	Supervision from the s improved for quality.	side of PMC need to be
4	Comments and suggestions of TPQMA on above	Construction carried o good. Maintain a work ward wise to give know	ut by beneficiaries are shop for beneficiaries wledge about
I. C(OURT CASES AND LITIGATIONS	lconstruction.	
1	(To be specified)	Nil	
		A second s	

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I. O	THERS	
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	Progress of the project is satisfactory
	2. Action suggested by TPQMA to SLNA and IA	Nil
6	Action taken report on previous report:	2
	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 overall project progress is good, and management need to pay attention on the timely paymen of 2nd stage.

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S.No	Benf. Name	Eather/Uushand Name	
		Father/Husband Name	
1	SUBHASH SONKAR	KANHAI SONKAR	
2	MOOLCHANDRA RAM	RAMPATI	
3	ASHA DEVI	RAM BACHAN	
4	RAJ KUMAR	RAMPATI	
5	PUSHPA	RAMESH	
6	MEENA	LT. SANI	
7	RAJENDRA	MOOLCHANDRA	
8	GUDIYA DEVI	LT. MPTI	
9	SUMITRA	SHIVKUMAR	
10	ALAGU RAM	TULSI	
11	ANITA DEVI	RAJKUMAR	
12	KIRAN DEVI	LT. PABARU RAM	
13	SHANTI DEVI	SHIVCHAND	
14	BASMATI	RAMBACHAN	
15	MURATI DEVI	RAM KUBER GOND	
16	INDAL	BECHAN	
17	POOLMATI	LT. ADALAT	
18	SHUSHILA DEVI	SHIVBACHAN	
19	MANORMA	LALCHAND	
20			
20	MAKKHAN	BHUTELI	
21		KHUNKHUN	
22	BAASMATI	DURBALLI	
		DASHRATH	
24			
25			
26	MANOJ KUMAR	LATE PRABHUNATH	
27	KAMLI DEVI	LT. GOPICHAND	
28	KAMLA	BANWARI	
29	BABITA DEVI	DINESH	
30	SHAKUNTALA	PURUSHOTTAM	
31	RADHIKA DEVI	LT. ASMANI	
32	ANJU DEVI	VIDHYASAGAR	
33	MEWATI DEVI	LATE BUDDHU	
34	MUSTARI BANO	MU NESHAR	
35	SHEELA	DHANNI	
36	KIRAN	AMARJEET	
37	LACHI	BALLI	
38	WAHIDA	NOOR MOHAMMAD	
39	PRABHAWATI	KEDAR	
40	MUKHTAR ANSARI	YUSUF	
41	KATWARU	MUNESHWAR	
42	RAMDULARE SONKAR	SEETARAM	
43	KAMLESH	HARI KUMAR	
44	RESHMA	MOHDIJHAAR	
45	RAJAN SONKAR	RAMSAMUJH SONKAR	
45	AKHILESH	MARDAN	
40	POONAM PATHAK		
	TOORANTATIAN	DINESH PATHAK	
	ΛΕςΛΝΑ	MOASIF	
48	AFSANA	AHMAD	

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