Appendix 1.1

(Reference: Paragraph 1.1/Page 2)

# Gist of audit objections and recommendations of the Committee on previous performance audit (Nagarothana Phase-I)

Sl. No.	Paragraph No.	Objection in brief	Recommendations of the Committee
1	4.2.8	Utilisation of interest for unauthorised purposes	Disciplinary action to be initiated against the DC who utilised the interest for unauthorised purposes. The Chief Secretary is directed to submit an action taken report to the Committee at the earliest,
2	4.2.11	Non-availability of basic information in respect of road works executed	An inquiry is to be initiated against the officials who have executed the works without prior approval of the authority.
3	4.2.12	Splitting up of works	Inquiry to be initiated against those responsible for splitting the works to avoid sanction of higher authority.
4	4.2.13	Other deficiencies in preparation of estimates	Inquiry to be initiated against those responsible for deficiencies in preparation of estimates.
5	4.2.14	Excess provision towards unforeseen and miscellaneous expenditure	Appropriate action to be initiated against the concerned and personal responsibility to be fixed.
6	4.2.15	Award of works	The relevant records should be made available to the audit officials whenever Audit is undertaken. Action to be taken against the erring officials who have flouted the rules in award of works.
7	4.2.17	Irregular fixing of criteria in selection of contractors	Action to be taken against the officers who were responsible for this irregularity.
8	4.2.21.6	Incomplete road work	The amount of ₹ 11.36 lakh to be recovered from the officers who were responsible for the lapse.
9	4.2.22.1	Irregularities in selection of third party consultancy	Due care should be taken for selecting the third party consultancy devoid of irregularities.
10	4.2.22.2	Irregular entrustment of third-party inspection	
11	4.2.23	Irregular refund of security deposit	Action to be taken against those responsible for tampering the contract clause and also to recover, from the contractor, the cost of maintenance of the road incurred from the second year.
12	4.2.24	Short recovery of royalty	Personal responsibility to be fixed against the officials in this regard and necessary action to be initiated to recover royalty charges.
13	4.2.27	Payment without the approval of the competent authority	Action to be initiated against the officials for the unauthorised payments. The Committee directed that the officials should follow the rules scrupulously in
14	4.2.28	Non-levy of liquidated damages	future.
15	4.2.29	Monitoring and evaluation	

Source: Recommendations of Committee on Local Bodies and Panchayat Raj Institutions

Appendix 1.2

(Reference: Paragraph 1.5/Page 3)

## Category-wise and CC-wise details of works selected for test-check

Category of		Total		Sai	nple select	ed	Percentag	e of test-	check
works	Number	Number	Expr.	Number	Number	Expr.	Packages	Works	Expr.
	of	of	(₹ in	of	of	(₹ in			•
	packages	works	lakh)	packages	works	lakh)			
				Ballari					
I	34	84	3,017	6	21	603	18	25	20
II	4	4	75	1	1	75	25	25	100
III	0	0	0	0	0	0	-	-	-
IV	0	0	0	0	0	0	-	-	-
V	9	24	874	2	3	409	22	13	47
Total (Ballari)	47	112	3,966	9	25	1,087	19	22	27
				Mysuru					
I	48	124	5,320	8	19	991	17	15	19
II	10	10	936	8	8	663	80	80	71
III	13	55	1,397	3	16	348	23	29	25
IV	0	0	0	0	0	0	-	-	-
V	7	23	737	3	11	237	43	48	32
Total (Mysuru)	78	212	8,390	22	54	2,239	28	25	27
				Tumakurı	1				
I	40	159	5,719	9	32	1,383	23	20	24
II	2	6	213	1	3	90	50	50	42
III	0	0	0	0	0	0	-	-	-
IV	0	0	0	0	0	0	-	-	-
V	4	19	690	2	8	200	50	42	29
Total (Tumakuru)	46	184	6,622	12	43	1,673	26	23	25
				Vijayapura	a				
I	39	100	4,438	4	8	697	10	8	16
II	0	0	0	0	0	0	-	-	-
III	5	10	235	1	3	25	20	30	11
IV	6	6	423	2	5	151	33	83	36
V	6	19	369	2	7	124	33	37	34
Total (Vijayapura)	56	135	5,465	9	23	997	16	17	18
Grand total	227	643	24,443	52	145	5,996	23	23	25

Source: Progress reports of test-checked CCs

Appendix 2.1

(Reference: Paragraph 2.1/Page 6)

## Statement showing the details of submission of action plans in test-checked CCs

Sl. No.	CC	Date of approval by DLC	Date of forwarding to DMA	Date of forwarding to UDD	Date of approval by UDD
1.	Ballari	18.10.2013	28.11.2013	27.12.2013	14.02.2014
2.	Mysuru	10.02.2014	30.04.2014	26.06.2014	18.07.2014
3.	Tumakuru	22.12.2013	28.12.2013	09.01.2014	25.02.2014
4.	Vijayapura	13.12.2013	06.01.2014	17.02.2014	15.11.2014

Source: Information furnished by DMA

(Reference: Paragraph 2.2/Page 6)

# Category-wise details of works included in original action plans but not taken up in test-checked CCs

(₹ in lakh)

Category	Ball	ari	Mys	uru	Tuma	kuru	Vijaya	apura	To	tal
of works	No. of	Estd.								
	works	cost								
I	10	813	2	70	2	74	3	286	17	1,243
II	3	640	14	1,124	49	1,500	12	1,082	78	4,346
III	-	-	7	207	-	-	7	1,289	14	1,496
IV	13	500	3	500	9	500	-	-	25	1,500
V	2	75	1	30	2	195	2	250	7	550
Total	28	2,028	27	1,931	62	2,269	24	2,907	141	9,135

Source: Original action plans and progress reports of CCs

Appendix 2.3

# (Reference: Paragraph 2.6/Page 10)

## Statement showing amount diverted for other schemes/works

(₹ in crore)

				C III CI OI C)
Sl. No.	Name of CC	Name of work	Other scheme/works name	Amount paid by CC
1	Ballari	Laying of pipeline from Allipur pump house to Allipur reservoir from chainage 2250 to 2900 and fixing 3 number of 250 HP motor	13th /14th FC	4.08
2	Danan	CC contribution to AMRUT Scheme	AMRUT	16.43
3		Extension work of UGD to the remote areas of Ballari City	AMRUT	15.00
4		Construction of approach road by PWD from Bhadramma Circle to Shettihalli Railway Gate	Deposit contribution PWD	11.00
5	Tumakuru	CC contribution to AMRUT Scheme	AMRUT	5.00
6	Tumakuru	Deposit amount towards UIDSSMT Scheme 24*7 for water supply	UIDSSMT	12.28
7		Contribution towards Rajiv Gandhi Awas Yojana (RAY)	RAY	3.19
8		Compensation for master plan roads	Master Plan 2006	19.86
9		CC contribution to AMRUT Scheme	AMRUT	10.82
10	Vijayapura	Construction of Corporation office building	Kalaburagi Cabinet Grants	4.14
11		Construction of 10 MLD water purification plant at Bhootnal lake	KUWSDB	6.95
	T.C C	Total		108.75

Source: Information furnished by CCs

Appendix 2.4

(Reference: Paragraph 2.9.1/Page 13)

## Details of budget estimates and amounts released for loan repayment

(₹ in crore)

Financial Year	Budget allocation for <i>Nagarothana</i> Phase-III	Amount released by UDD for <i>Nagarothana</i> Phase-III	Excess (+) / savings (-) over budget	Percentage
2016-17	5.35	0	(-) 5.35	(-) 100
2017-18	29.94	7.36	(-) 22.58	(-) 75
2018-19	34.72	20.68	(-) 14.04	(-) 40
2019-20	95.57	59.18	(-) 36.39	(-) 38
2020-21	73.47	89.01	(+) 15.54	(+) 21
Total	239.05	176.23	(-) 62.82	(-) 26

(Reference: Paragraph 2.9.2/Page 13)

# Statement showing avoidable interest liability due to non-replenishment of amount to Phase-II from Phase-III (March 2021)

(₹ in crore)

SI.	Amount to	Details	of repleni	ishment	Avoidable liabil	ity of intere	st
No.	be replenished	Amoun t	Month	Balance	Period in months	Rate of interest	Amount
1	100.00	0.00	-	100.00	3 (Apr 2017 to Jun 2017)	1.70	0.43
2	100.00	15.00	Jul 2017	85.00	9 (Jul 2017 to Mar 2018)	1.70	1.08
3	85.00	12.00	Apr 2018	73.00	20 (Apr 2018 to Nov 2019)	1.70	2.07
4	73.00	6.20	Dec 2019	66.80	16 (Dec 2019 to Mar 2021)	1.70	1.51
	Total	33.20					5.09

Source: Information furnished by KWSPFT

Note: In the absence of details of annual reset in rate of interest of Syndicate Bank and Bank of India, interest liability was calculated at the rates applicable on the date of diverting loan (9.95-8.25=1.70 per cent)

Appendix 2.6

(Reference: Paragraph 2.9.4/Page 14)

## Details of loan availed at higher rate of interest

SI. No.	Date	Amount required (₹ in crore)	insta	oan lments ailed	Availab of inte the date requir	rest on	Avoid	dable liabi interest	llity of
			From	Rate of interest (%)	SBI (%)	ICICI (%)	Excess rate of interest (%)	No. of months up to March 2021	Amount (₹ in crore)
1	27.04.2018	12.00	SBI	8.40	8.40	8.24	0.16	35	0.06
2	27.09.2018	26.50	SBI	8.40	8.40	8.24	0.16	30	0.10
3	29.09.2018	40.00	SBI	8.40	8.40	8.24	0.16	30	0.16
4	17.01.2019	6.50	SBI	8.40	8.40	8.24	0.16	26	0.02
	Total	85.00							0.34

Appendix 2.7

(Reference: Paragraph 2.9.5/Page 15)

# Avoidable interest due to delays in repaying SBI loan instalments (as of March 2021)

Instalment	Amount (₹)	Due on	Paid on	Delay in days	Rate of Interest	Avoidable payment of interest (₹)
1	8,18,00,000	07.04.2019	18.06.2019	72	8.80	14,19,958
2	8,34,00,000	07.07.2019	27.09.2019	82	8.80	16,48,807
3	8,34,00,000	07.10.2019	24.12.2019	78	8.80	15,68,377
4	8,34,00,000	07.01.2020	18.03.2020	71	8.80	14,27,625
5	8,34,00,000	07.04.2020	26.06.2020	80	8.00	14,62,356
6	8,34,00,000	07.07.2020	28.09.2020	83	8.00	15,17,195
7	8,34,00,000	07.10.2020	30.12.2020	84	8.00	15,35,474
8	8,34,00,000	07.01.2021	23.03.2021	75	8.00	13,70,959
	Total					1,19,50,751

(Reference: Paragraph 2.9.5/Page 15)

# Avoidable interest due to delays in repaying ICICI loan instalments (as of March 2021)

Instalment	Amount (₹)	Due on	Paid on	Delay in days	Rate of interest	Avoidable payment of interest (₹)
1	6,42,00,000	02.02.2020	23.03.2020	50	8.24	7,24,668
2	6,40,41,666	01.04.2020	02.07.2020	92	8.24	13,30,102
3	7,08,59,849	01.07.2020	29.09.2020	90	8.24	14,39,717
4	7,08,59,848	01.10.2020	01.01.2021	92	8.24	14,71,711
5	7,08,59,848	01.01.2021	02.02.2021	32	8.24	5,11,899
3	7,08,59,848	02.02.2021	23.03.2021	49	7.34	6,98,232
	Total					61,76,329

Appendix 2.9

(Reference: Paragraph 2.9.6/Page 17)

Month-wise details of amount demanded in excess by KWSPFT for loan repayment (SBI)

Month	Amoun	nt paid by KWSPFT to bank	WSPFT to	bank	Amou	nt deman	Amount demanded by KWSPFT,		Excess
		,			ап	nount rele	amount released by UDD	D	demand/
	Outstanding	Rate of	Amount	Date of	Outstanding	Rate of	Amount	Date of	release
	loan	interest	paid	payment	loan	interest	demanded	receipt	
		applicable			considered			from UDD	
<b>For the year 2018-19</b>	-19								
Jan-19	19,350.00	8.40	138.05	25.01.2019	19,350.00	8.40	138.05	11.02.2019	
	650.00	8.40	2.24		6,500.00	8.40	22.44	18.10.2019	
Sub-total			140.29				160.49		20.20
Feb-19	19,350.00	8.40	124.69	25.02.2019	19,350.00	8.40	124.69	18.02.2019	
	650.00	8.40	4.19		6,500.00	8.40	41.88	18.10.2019	
Sub-total			128.88				166.57		37.69
Mar-19	19,350.00	8.40	138.05	25.03.2019	19,350.00	8.40	138.05	08.03.2019	
	650.00	8.40	4.63		6,500.00	8.40	46.37	18.10.2019	
Sub-total			142.68				184.42		41.74
Total (2018-19)			411.85				511.48		99.63
<b>For the year 2019-20</b>	-20								
Jun-19			152.16	18.06.2019	20,000.00	8.40	138.08	01.07.2019	
Arrears of Apr- Jun 19					20,000.00	0.40	19.92	01.08.2019	
Total (2019-20)			152.16				158.00		5.84
<b>For the year 2020-21</b>	-21								
Jun-20	17,498.00	8.00	115.06	25.06.2020	17,498.00	8.80	126.56	24.06.2020	11.51
Jul-20			103.08	27.07.2020	15,835.71	8.00	107.60	19.08.2020	4.52
Total $(2020-21)$			218.14				234.16		16.02

Appendix 2.10 (Reference: Paragraph 2.9.6/Page 17)

Month-wise details of amount demanded in excess by KWSPFT for loan repayment (ICICI bank)

								(₹ in lakh)	kh)
Month	Атоп	Amount paid by K	KWSPFT to bank	ank	Am	nount demanded by KWSI amount released by UDD	Amount demanded by KWSPFT/ amount released by UDD	Т/	Excess demand/
	Outstanding	Rate of	Amount	Date of	Outstanding	Rate of	Amount	Date of receipt	release
	loan	interest	paid	payment	loan considered	interest	demanded	from UDD	
		applicable				applicable			
<b>For the year 2018-19</b>	.19								
Jan-19	6,400.00	8.34	45.33	25.01.2019	16,400.00	8.34	116.17	11.02.2019	
	1,350.00	8.34	4.01		1,350.00	8.84	4.25	16.05.2019	
Sub-total			49.34				120.42		71.08
Feb-19	6,400.00	8.34	40.95	25.02.2019	16,400.00	8.34	104.92	18.02.2019	
	1,350.00	8.34	8.64		1,350.00	8.84	9.15	16.05.2019	
Sub-total			49.59				114.07		64.48
Mar-19	6,400.00	8.84	48.05	25.03.2019	16,400.00	8.34	116.17	08.03.2019	
	1,350.00	8.84	10.14		1,350.00	8.84	10.14	16.05.2019	
			0.27						
Sub-total			58.46				126.31		67.85
Total (2018-19)			157.39				360.80		203.41
For the year 2019-20	.20								
Jan-20	12,870.00	8.84	96.63	22.01.2020	12,870.00	8.84	69.96	25.02.2020	
					500.00	8.84	0.24	13.05.2020	
Sub-total			96.63				78.96		0.24
Feb-20			83.85	20.02.2020	12,870.00	8.84	90.39	25.02.2020	
			3.38	24.02.2020	500.00	8.84	3.51	13.05.2020	
	500.00	8.24	2.71	26.02.2020	2,000.00	8.84	13.08	13.05.2020	
Sub-total			89.94				106.98		17.04
Mar-20	12,870.00	8.24	90.07	18.03.2020	12,870.00	8.84	96.63	11.03.2020	
	500.00	8.24	3.50		500.00	8.84	3.75	13.05.2020	
	2,000.00	8.24	14.00		2,000.00	8.84	15.02	13.05.2020	
	Principal		642.00	23.03.2020			640.42	13.05.2020	
Sub-total			749.57				755.82		6.25
Total $(2019-20)$			936.14				79.626		23.53

(Reference: Paragraph 2.9.6/Page 17)

# Avoidable interest liability due to non-remittance of excess amount received from UDD

(₹ in lakh)

Bank	Excess	Date of receipt	No. of months from	Calculation of avoidable inter	est liability
	amount	from UDD	month of receipt to March 2021	Months and applicable rate of interest	Amount
SBI	99.63	18.10.2019	17	5 months at 8.80 % and 12 months at 8.00 %	11.63
SBI	5.84	01.08.2019	20	8 months at 8.80 % and 12 months at 8.00 %	0.81
SBI	11.51	24.06.2020	9	9 months at 8.00 %	0.69
SDI	4.52	19.08.2020	7	7 months at 8.00 %	0.21
ICICI	203.41	11.02.2019 to 08.03.2019	24	10 months at 8.84%, 12 months at 8.24% and 2 months at 7.34%	34.23
ICICI	23.54	13.05.2020	10	8 months at 8.24% and 2 months at 7.34%	1.58
		Total			49.15

(Reference: Paragraph 2.10.1/Page 18)

# Details of avoidable interest on land compensation paid by CC, Vijayapura on 30.11.2017

(Amount in ₹)

						(Amount in ₹)
Sl.	CTS No.	Name of landowner	Land	24%	70% of 24%	Annual interest
No.		(Ms./Mr.)	Value	interest on	interest on land	@ 15% for
				land value	value	delayed days on
						70% amount
1	413/B	Prema Shetty & 7 others	26,33,945	6,32,147	4,42,503	6,38,237
2	410/B	Jaabir Nihal Wati Alta	25,54,200	6,13,008	4,29,106	7,63,190
3	410/A	Wati Mohammad Sayeed	15,30,788	3,67,389	2,57,172	9,08,130
		Wati Altaf Mohammad				
4	99	Sadashiv Shivram	17,56,645	4,21,595	2,95,116	4,84,134
		Kembhavi & Surendra				
5	100 A	Sambhaji S Langoti &	11,15,728	2,67,775	1,87,442	2,67,569
		Others				, ,
6	120 A	Sanjay S Jadhav &	10,01,728	2,40,415	1,68,290	2,80,376
		Parashuram Shivaji		, ,		
7	120 B	Indumati Arjun & Others	9,63,918	2,31,340	1,61,938	3,25,704
8	121 A	Shanjay Shivaji Jadhav &	5,31,525	1,27,566	89,296	1,35,918
		Parshuram Shivaji	, ,	, ,	,	
9	121 B	Indumati Arjun & Others	5,45,823	1,30,997	91,698	1,59,555
10	216	Mohan Venkatesh Kulkarni	37,810	9,074	6,352	19,551
11	217	Mohan Venkatesh Kulkarni	11,11,120	2,66,669	1,86,668	3,06,552
12	231/C4	Anita Mallappa Nidoni	34,51,445	8,28,347	5,79,843	8,36,442
13	241/C1	Rajaksaheb, Badshah	9,87,430	2,36,983	1,65,888	2,82,744
13	241/01	Rajesab Sanglikar	2,07,430	2,30,703	1,05,000	2,02,744
14	241/C1/A	Rajaksaheb, Rajesab &	16,74,328	4,01,839	2,81,287	3,87,084
1 1 1	241/01/11	others	10,74,320	7,01,037	2,01,207	3,07,004
15	1454	Ambalpadi Mahabal	21,93,598	5,26,463	3,68,524	6,21,201
13	1434	Ramanna Shetty	21,73,376	3,20,403	3,00,324	0,21,201
16	445	Mohammad Shafeeq Sofilal	34,63,614	8,31,267	5,81,887	7,99,459
10	773	Bangi	34,03,014	0,51,207	3,01,007	1,55,455
17	260 B	Gopal Ramarao Bagalkotkar	12,58,323	3,01,997	2,11,398	3,44,494
18	260C	Gopal Ramarao Bagalkotkar	9,54,228	2,29,015	1,60,310	2,09,677
19	269	Basavaraj Savalgi	23,92,955	5,74,309	4,02,016	6,73,603
20	270	Basavaraj Savalgi	15,95,145	3,82,835	2,67,984	4,47,912
21	296 B1	Ramesh Bhaurao Kharande	19,93,813	4,78,515	3,34,961	5,64,077
22	260 D	Satish Ramarao Bagalkotkar				
			7,26,275	1,74,306	1,22,014	3,09,628
23	260 E	Satish Ramarao Bagalkotkar	17,52,038	4,20,489	2,94,342	2,16,765
24	260F	Satish Ramarao Bagalkotkar	2,65,763	63,783	44,648	32,881
25	271	Narasimha K Kulkarni	16,62,120	3,98,909	2,79,236	3,83,562
26	468/3	Basheer Ahamad	7,92,000	1,90,080	1,33,056	1,73,520
27	160/2	Mohammad Sutar	0.55.005	2.05.417	1 42 702	1 42 206
27	468/3	Prahlad Shamarao Havaldar	8,55,905	2,05,417	1,43,792	1,43,396
28	462	Basheer Ahamad	5,14,503	1,23,481	86,437	1,15,619
		Mohammad Sutar				
29	220/1A	Mahesh Gangadhar	16,18,610	3,88,466	2,71,926	6,91,610
		Hiredesai				
30	220/1B	Umesh Gangadhar Hiredesai	6,83,335	1,64,000	1,14,800	2,31,127
31	220/2B	Umesh Gangadhar Hiredesai	5,21,788	1,25,229	87,660	1,84,288
32	1120	Samarathmal Jessaji Bati	7,21,668	1,73,200	1,21,240	3,11,742
33	1121	Samarathmal Jessaji Bati	4,27,263	1,02,543	71,780	91,131
34	272	Vijay Jahagirdhar	20,89,383	5,01,452	3,51,016	2,75,487
35	296/A1	Kishor, Arun Kembhavi	22,22,240	5,33,338	3,73,336	4,71,778
36	296/A2	Kishor Gopalrao Kembhave	17,28,525	4,14,846	2,90,392	3,60,778

# Appendix 2.12 (Concld.)

Sl. No.	CTS No.	Name of landowner (Ms./Mr.)	Land Value	24% interest on land value	70% of 24% interest on land value	Annual interest @ 15% for delayed days on 70% amount
37	296/A3	Arun, Kishor Gopalrao	25,92,313	6,22,155	4,35,509	5,20,324
38	296/A4	Arun Gopalrao Kembhave	18,51,693	4,44,406	3,11,084	3,47,555
39	289 &	Padmavati Joshi & Others	20,27,538	4,86,609	3,40,626	10,73,442
40	290	Padmavati Joshi & Others	20,65,348	4,95,683	3,46,978	
41	466	Prahlad Shamarao Havaldar	9,68,525	2,32,446	1,62,712	1,87,071
42	1501/D	Sanjaya Govind Chetra	5,12,620	1,23,029	86,120	1,29,630
43	122/1	Kantilal K Patidar	12,62,883	3,03,092	2,12,164	2,92,452
		Total	6,16,10,434	1,47,86,504	1,03,50,553	1,59,99,395

Source: Information furnished by CC, Vijayapura

(Reference: Paragraph 2.10.1/Page 18)

# Details of avoidable interest on land compensation paid by CC, Vijayapura on 13.07.2018 and 14.02.2019

(Amount in ₹)

Sl. No.	CTS No.	Name (Ms./Mr.)	Land Value	24% interest on land value	70% of 24% interest on land value	Annual interest @ 15% for delayed days on 70%
1	1.407	Dilin Carrind Chates	12 44 155	2 22 507	2.25.010	amount
1	1497	Dilip Govind Chatre	13,44,155	3,22,597	2,25,818	8,50,894
2	1498	Dilip Govind Chatre	27,91,623	6,69,989	4,68,993	14,79,679
3	1500	Dilip Govind Chatre	5,55,560	1,33,334	93,334	2,03,480
4	413/A1	Jaya Hotel Complex	22,78,238	5,46,777	3,82,744	9,00,022
5	413/A3	Rajendra Builders	27,57,002	6,61,680	4,63,176	17,45,225
6	260/A	Ramarao BinduRao Bagalkotkar	77,28,831	18,54,919	12,98,444	38,81,732
7	123/2	Basavantrav Vittal Rao Patil	16,51,860	3,96,446	2,77,512	5,82,850
8	122/2	Baba Jahagirdar- Legal Heirs				3,70,235
		Total	1,91,07,268	45,85,742	32,10,021	1,00,14,117

Source: Information furnished by CC, Vijayapura

Note: ₹ 6,60,095 was unpaid as five landowners were out of country

(Reference: Paragraph 3.4/Page 25)

# Pavement design as per IRC and actual execution in Package 19 (Ballari)

(Units in mm)

						(0.	1109 111 111111)
<b>Pavement Crust</b>	Thickness	Wo	rk 1	Wo	rk 3	Wo	rk 4
	as per IRC	Estimate	Executed	Estimate	Executed	Estimate	Executed
GSB/Subgrade	265	300	300	300	300	250	300
Granular base/ WMM	225	150	150	150	150	150	200
BM	50	-	50	-	-	50	50
SDBC	20	40	25	40	40	25	25
Total	560	490	525	490	490	475	575

Source: Pavement design as per IRC 37 and MB of Package 19 (Ballari)

(Reference: Paragraph 3.5.1/Page 26)

#### Discrepancies in technical evaluation for PMC works by DMA

# (i) M/s Civil Technologies India Pvt. Ltd. (lead) and M/s CADD Station Technologies Pvt. Ltd. (JV)

Criteria as per tender document	h	nformation to PMC/Pat		y	Audit remarks
Minimum annual financial turnover of ₹ 2.60 crore in any two years in last five years ( <i>i.e.</i> , 2009-10 to 2013-14). Financial turnover was	Year	Turnover (₹ in crore)	Wrongly updated to 2014- 15 by DMA	Correct updated amount	DMA gave additional 10% weightage and arrived at incorrect financial turnover (updated). PMC had minimum financial turnover of ₹ 2.60
to be given a weightage of 10% per year to bring them	2009-10	1.81	3.21	2.92	crore only in one year instead of two years.
to the price level of 2014-	2010-11	1.05	1.69	1.54	, one years.
15.	2011-12	1.83	2.68	2.44	
	2012-13	2.12	2.82	2.56	
	2013-14	Not furnished			
Consultants should have rendered supervision services for road, drain & culverts works of value not less than the ₹ 50 crore.	bridges, C crore durin furnished t Housing C	ices for form D works an ng 2011-12 by General M orporation L	mounting to as per the Manager, Raj td. (RGHCL	₹ 85.70 certificate iv Gandhi	RGHCL had certified (March 2012) that M/s Civil Technologies was appointed for projects of Teachers Quarters (Gurubhavan) at various locations in Karnataka and entire project cost was ₹ 85.70 crore. However, the share of road and drain works in the above project was not mentioned.  Audit ascertained (January 2022) from RGHCL that the work was only for constructing quarters (buildings) and hence this criterion was not fulfilled.
As per pre-proposal conference queries and replies (July 2014), DMA stipulated that curriculum vitae (CV) of key professional staff could be used only for two CCs.	(lead) and Pvt. Ltd.	Civil Technom/s CADD proposed sate three Co	Station Tec ame key pr	hnologies	Proposing same key professional staff for three CCs contravened the condition stipulated by DMA.

#### (ii) M/s CADD Station Technologies Pvt. Ltd.

Criteria as per tender document	Information furnished by PMC/Particulars	Audit remarks
Consultants should have prepared	DMA considered the work of	Superintending Engineer,
DPR for road, drain & culverts works	construction of roads under	MUDA, had certified
of value not less than ₹ 50 crore.	MUDA limits in Mysuru City	(15.06.2012) that M/s CADD
Consultants should have rendered	amounting to ₹ 88.60 crore on the	Station had completed this work
supervision services for works for	basis of the certificate issued by	during the year 2007-08. This
road, drain & culverts works of value	Superintending Engineer, MUDA,	was not to be considered as only
not less than ₹ 50 crore.	during 2011-12.	the works executed during the
		period 2009-14 were eligible.

# Appendix 3.2(Concld.)

# (iii) M/s Infra Support Engineering Consultants Pvt. Ltd.

Criteria as per tender document	Information furnished by PMC/Particulars	Audit remarks
have rendered supervision services for water supply and UGD works including construction of OHT, GLSR & STP of value not less than ₹ 25 crore.	DMA considered the work of development of composite housing scheme at Surya Nagar Phase-II, Block 7 and 9, in Anekal Taluk amounting to ₹ 56.11 crore during 2009-10 updated to ₹ 90.36 crore (2014-15) based on the certificate issued by Executive Engineer, Karnataka Housing Board(KHB) [considering water supply and UGD component as 30 per cent - ₹ 27.11 crore].	As per the work done certificate furnished by Executive Engineer, KHB, work commenced on 14 September 2010 <i>i.e.</i> , during 2010-11 and not during 2009-10. Further, the cost of work done was ₹ 54.51 crore. Hence, the updated value (2014-15) would be ₹ 79.79 crore (instead of ₹ 90.36 crore) and 30% component of water supply and UGD would be ₹ 23.93 crore. This was less than the prescribed limit of ₹ 25 crore.

Source: Tender evaluation files for appointment of PMC

(Reference: Paragraph 3.5.3/Page 27)

## Statement showing appointment of PMC in more than three packages

Sl. No.	Package	Name of PMC
1	Shivamogga	M/s Civil Technologies India Pvt. Ltd. (lead) and
	Nagarothana Phase-III	M/s CADD Station Technologies Pvt. Ltd. (JV)
2	Davanagere	M/s Civil Technologies India Pvt. Ltd. (lead) and
	Nagarothana Phase-III	M/s CADD Station Technologies Pvt. Ltd. (JV)
3	Tumakuru	M/s Civil Technologies India Pvt. Ltd. (lead) and
	Nagarothana Phase-III	M/s CADD Station Technologies Pvt. Ltd. (JV)
4	Mysuru Nagarothana	M/s CADD Station Technologies Pvt. Ltd.
	Phase-III	
5	Kalaburagi	M/s CADD Station Technologies Pvt. Ltd.
	Nagarothana Phase-III	_
6	Mysuru Special Grant	M/s CADD Station Technologies Pvt. Ltd.

Source: Tender evaluation files of PMC

(Reference: Paragraph 3.5.4/Page 28)

# Statement showing variations in key professional staff proposed and deployed

Sl. No.	PMC	CC	Variations observed in proposed and employed key professional
1	M/s Infra Support Engineering Consultants Pvt. Ltd.	Belagavi	Team Leader, Deputy Team Leader, Survey Engineer
2	M/s Civil Technologies India Pvt. Ltd. (lead) and M/s CADD Station Technologies Pvt. Ltd. (JV)	Davanagere	Team Leader, Deputy Team Leader, Highway Engineer, Senior Quantity Surveyor, Structural Engineer, Survey Engineer
3		Tumakuru	Deputy Team Leader, Survey Engineer
4		Shivamogga	Team Leader
5	M/s CADD Station Technologies Pvt. Ltd.	Mysuru	Team Leader, Deputy Team Leader, Highway Engineer, Senior Quantity Surveyor, Structural Engineer

Source: Tender evaluation files of PMC

Appendix 3.5

(Reference: Paragraph 3.6.3/Page 33)

# Details showing incorrect adoption of available tender capacity of three bidders and unjustified rejection of bids

1   3   4   5   7   8   9   10   12   13   14   1   1   1   1   1   1   1   1	Indent Number	38351	38073	38090	38091	38093	38102	38103	38104	38105	38106	38353	38110	38354	38116	38119	38120	38124	38126	38135
kh         106.00         112.00         123.00         133.00         138.00         166.00         134.00         107.00         103.00         173.00         173.00           cr         102.91         108.72         119.38         137.84         127.14         119.40         133.92         161.12         130.07         103.83         99.89         167.75           cr         102.83         108.67         119.38         137.72         127.12         119.34         133.89         161.12         130.03         103.79         99.89         167.61           L1         109.40         105.21         118.30         135.00         134.92         126.93         142.13         171.44         138.03         105.38         186.41           109.15         3	nber	1	3	4	5	7	8	6	10	12	13	14	15	16	19	21	24	25	56	28
er 102.91 108.72 119.38 137.84 127.14 119.40 133.92 161.12 130.07 103.83 99.98 167.75  102.83 108.67 119.38 137.72 127.12 119.34 133.89 161.12 130.03 103.79 99.89 167.61  109.15	ost in lakh	106.00	112.00	123.00	142.00	131.00	123.00		166.00	134.00	107.00	103.00	173.00	100.00	185.00	121.00	166.00	109.00	145.00	120.00
Carrollo	t to tender 15-16)	102.91	108.72	119.38		127.14	119.40	133.92	161.12	130.07	103.83	86.66	167.75	97.05	179.52	117.43	161.08	105.80	140.76	118.44
102.83   108.67   119.38   137.72   127.12   119.34   133.89   161.12   130.03   103.79   99.89   167.61     109.40   105.21   118.30   135.00   134.92   126.93   142.36   172.12   138.27   114.63   105.38   186.41     109.15   118.30   135.00   134.91   142.13   171.44   138.03   110.53   105.37   178.50     3 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	t to tender																			
109.40   105.21   118.30   135.00   134.92   126.93   142.36   172.12   138.27   114.63   105.38   186.41     102.83   105.21   118.30   135.00   127.12   119.34   133.89   171.44   130.03   110.53   105.37   178.50     2   2   2   0   2   1   2   3   3   3   3   3   3   3     2   2   1   0   1   0   2   2   1   2   1   2   1     2   1   0   1   0   2   2   2   1   2   1   2   1     3   3   3   3   3   3   3   3   3	er CSR	102.83	108.67		137.72			133.89	161.12	130.03	103.79	68.66	167.61	97.05	178.49	117.31	160.93	105.71	140.66	118.31
109.15	oted by L1	109.40	105.21	118.30	135.00	134.92	126.93	142.36	172.12	138.27	114.63	105.38	186.41	97.02	183.83	130.05	178.99	111.51	152.75	124.83
102.83   105.21   118.30   135.00   127.12   119.34   133.89   171.44   130.03   103.79   99.89   167.61     2   2   2   0   2   1   2   2   1   2   1   2   1     2   1   0   1   0   2   2   1   2   1   2   1   2     4   4   4   4   4   4   4   4   4	amount	109.15				134.91		$\overline{}$	171.44	138.03	110.53	105.37	178.50		183.81	124.94	171.39		149.52	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ount	102.83	105.21	118.30	135.00	127.12	119.34	133.89	171.44	130.03	103.79	68.66	167.61	97.02	178.49	117.31	160.93	105.71	140.66	118.31
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× × × × × × × × × × × × × × × × × × ×	V Chandramohan	_					×>					×>	ファ		×>		ママ	×>		×>

√X Bid submitted but technically disqualified citing major shortage in assessed available tender capacities

√√ Bid submitted and technically qualified

(Reference: Paragraph 3.6.3/Page 34)

# Details of tender premium, negotiated rate and final award rate for 22 packages in Ballari

(₹ in lakh)

								C III Iakii)
Contractor (Shri)	Package	Amount put	Amount	Negotiated	Awar	Tender	Tender	Award
	Number	to tender as	quoted	amount	d cost	percent of	percent	percent
		per CSR	by L1			quoted	after	
		(2016-17)				amount	negotiation	
B Srinivasraju	8	119.34	126.93	126.93	119.34	6.36	6.36	0.00
	14	99.89	105.38	105.37	99.89	5.50	5.49	0.00
	25	105.71	111.51	111.51	105.71	5.49	5.49	0.00
	28	118.31	124.83	124.83	118.31	5.51	5.51	0.00
K Ravikumar	7	127.12	134.92	134.91	127.12	6.14	nt negotiation 6 6.36 9 5.49 9 5.49 1 5.51 4 6.13 6 6.50 9 6.30 4 6.49 9 2.98 9 6.15 8 6.15 4 6.15 2 6.40 2 6.25 4 6.50 2 6.50 4 6.50 8 -3.18	0.00
	21	117.31	130.05	124.94	117.31	10.86	6.50	0.00
	26	140.66	152.75	149.52	140.66	8.60	6.30	0.00
Khaleel Ur Rahman	13	103.79	114.63	110.53	103.79	10.44	6.49	0.00
	19	178.49	183.83	183.81	178.49	2.99	2.98	0.00
N Nagaraj Reddy	1	102.83	109.40	109.15	102.83	6.39	6.15	0.00
	9	133.89	142.36	142.13	133.89	6.33	6.15	0.00
	12	130.03	138.27	138.03	130.03	6.34	6.15	0.00
S Guruva Reddy	10	161.13	172.12	171.44	171.44	6.82	6.40	6.40
	17	132.00	141.00	140.25	140.25	6.82	6.25	6.25
	18	111.62	119.22	118.76	118.76	6.81	6.40	6.40
V Chandramohan	15	167.61	186.41	178.50	167.61	11.22	6.50	0.00
	24	160.93	178.99	171.39	160.93	11.22	6.50	0.00
Y Picheshwara Rao	6	114.44	123.64	121.88	114.44	8.04	6.50	0.00
M Siddaramanna-	3	108.67	105.21	105.21	105.21	-3.18	-3.18	-3.18
gowda	4	119.38	118.30	118.30	118.30	-0.90	-0.90	-0.90
	5	137.72	135.00	135.00	135.00	-1.98	-1.98	-1.98
	16	97.05	97.02	97.02	97.02	-0.03	-0.03	-0.03

Source: Tender files of work packages

(Reference: Paragraph 3.6.3/Page 35)

# Statement showing avoidable expenditure due to incorrect rejection of bid of Shri Y R Venugopal

(Amount in ₹)

Sl. No. of estimate	Unit	Executed quantity by Amrutha Constructions (Package 26)	Rate of Amrutha Constructions	Amount paid to Amrutha Constructions	Rate of Shri Y R Venugopal (Package 15)	Amount payable to Shri Y R Venugopal	Avoidable expenditure
1	Cum	1,317.89	114	1,50,239	84	1,10,703	39,536
2	Cum	179.688	5,200	9,34,378	3,973	7,13,900	2,20,478
3	Cum	424.57	6,279	26,65,875	5,222	22,17,105	4,48,770
4	Quintal	164.02	8,406	13,78,752	6,834	11,20,913	2,57,839
5	Sqm	3,175.56	314	9,97,126	215.50	6,84,333	3,12,793
7	Cum	196.88	127	25,004	94	18,507	6,497
17	Rmtr	97.00	488	47,336	416	40,352	6,984
		Total		61,98,710		49,05,813	12,92,897

Source: Package tender files

Note: Item no.6 was not included under Package 15.

Appendix 3.8

(Reference: Paragraph 3.7/Page 36)

## Details of packages and works costing less than the prescribed limit

Sl.	CC	Numbe	r of packages	Number of works		
No.		Total	Cost less than ₹ 100 lakh	Total	Cost less than ₹ 50 lakh	
1.	Ballari	47	8	112	66	
2.	Mysuru	78	12	212	141	
3.	Tumakuru	46	5	184	162	
4.	Vijayapura	56	7	135	83	
	Total	227	32	643	452	

Source: Progress reports of test-checked CCs

(Reference: Paragraph 3.8/Page 37)

# Details of non-availability of work sites leading to delay in completion of works or non-execution of works

#### (a) Delay in completion of works

(₹ in lakh)

Sl.	CC	Package	Estd.	Expr.	Delay in	Reason for delay	
No.		No.	Cost	•	days	·	
1	Tumakuru	7	143.00	142.99	79	Shifting of electric poles and also due to ongoing work of 2 <sup>nd</sup> phase of UGD work	
2	Tumakuru	26/2	105.00	82.35	115	Electric poles were not shifted and UGD works were going on	
3	Mysuru	3	133.00	128.55	75	Shifting of electric poles and cutting of old trees led to delay in handing over site by four months.	
4	Mysuru	13	120.00	111.04	179	Non-completion of UGD works before taking up the road works	
5	Mysuru	41	150.00	145.36	303	Due to land issues, shifting of electric poles and UGD work	
6	Ballari	19	185.00	155.95	547	Non-completion of UGD work by KUWSDB & KUIDFC	
7	Ballari	10	166.00	154.83	122	Non-completion of UGD works by KUWSDB and 24X7 work by KUIDFC, Ballari	
8	Ballari	1	106.00	71.70	179	Non-completion of UGD work by KUWSDB, Ballari	
	Total		1,108.00	992.77			

Source: Information furnished by test-checked CCs

#### (b) Non-execution of works

(₹ in lakh)

Sl. No.	CC	Package No.	Estd. Cost	Expr.	Estd. cost of works not executed	Remarks
1	Tumakuru	38	147.00	89.88	60.00	Two out of three works not executed for which reasons were not on record.
2	Tumakuru	26	165.00	62.25	105.00	Three out of five works not executed due to pending work of laying of new UGD pipelines by KUWSDB.
3 4 5 6	Mysuru	4 packages	376.00	-	376.00	Four OHT packages – change of location
7	Mysuru	81	165.00	50.33	115.00	Two out of four works not executed due to demolition of building.
	Total		853.00		656.00	

Source: Information furnished by test-checked CCs

Appendix 3.10

(Reference: Paragraph 3.9.2/Page 39)

# Details of payments made for same stretches two times (SJH Road) and four times (Sewage Road) in Package 3 at Mysuru

Item No./ MB Page	Item description	Road stretch	Length (m)	Quantity in cum	Rate (₹)	Total paid (₹)
2 (MB page 7)	Earthwork excavation by	Sewage Farm Road L/S	176.10	266.32	88.83	23,657
	manual means in ordinary soil	Sewage Farm Road R/S	154.10	1,420.30	88.83	1,26,165
19 (MB page 22)	Earthwork excavation for	Sewage Farm Road L/S	176.10	234.50	59.82	14,028
	roadway in soil by mechanical	Sewage Farm Road R/S	154.10	1,162.86	59.82	69,562
	means	SJH Road L/S	379.90	353.14	59.82	21,125
		SJH Road R/S	379.90	368.61	59.82	22,050
EIRL 2 (MB page 25)	Removal of unserviceable soil including	Sewage Farm Road L/S (item 2)	176.10	266.32	30.82	8,208
	excavation, loading and disposal	Sewage Farm Road R/S (item 2)	154.10	1,420.30	30.82	43,774
		Sewage Farm Road L/S (item 19)	176.10	234.50	30.82	7,227
		Sewage Farm Road R/S (item 19)	154.10	1,162.86	30.82	35,839
		SJH Road L/S	379.90	353.14	30.82	10,884
	Total	SJH Road R/S	379.90	368.61	30.82	11,361 <b>3,93,880</b>
	1 Otal					3,73,000

Source: Measurement book of Package 3 (CC, Mysuru)

Appendix 3.11

(Reference: Paragraph 3.9.3/Page 40)

## Details of unjustified expenditure on items paid for separately

Sl. No.	CC	Package No.	Amount (₹ in lakh)	Audit observation					
(i)	i) Unjustified expenditure on cleaning the surface								
1	Mysuru	13	0.04	As per Clause 507.9 of MORTH 5th Revision, unit rate for SDBC is inclusive of the cost of cleaning the surface. Despite this, ₹ 0.04 lakh was paid for cleaning the surface.					
2	Tumakuru	15	0.53	As per Clause 504.8 of MORTH 5th Revision, unit rate for bituminous macadam is inclusive of the cost of cleaning the surface. Despite this, estimate included item of cleaning the existing Water Bound Macadam (WBM) road and black-toped surfaces.					
3	Tumakuru	10	0.97	As per Clause 504.8 of MORTH 5th Revision, unit rate for bituminous macadam is inclusive of the cost of cleaning the surface. Despite this, estimate included item of cleaning the existing WBM road and black-toped surfaces.					
4	Tumakuru	34	0.61	As per Clause 504.8 of MORTH 5th Revision, unit rate for bituminous macadam is inclusive of the cost of cleaning the surface. Despite this, estimate included item of cleaning the existing WBM road surface.					
	Sub-total		2.15						
(ii)	Unjustifie	d expenditu	ire on excavat	ion of soil					
1	Ballari	19	1.88	Estimate included an item of removal of unserviceable soil which included excavation, loading and disposal. Despite this, contractor was paid separately for excavation of soil by mechanical means. Hence, payment of $\gtrless$ 1.88 lakh on excavating 2,639.867 cum soil ( $@$ $\gtrless$ 71.40) was inadmissible.					
2	Ballari	4	1.15	Estimate included an item of removal of unserviceable soil which included excavation, loading and disposal. Despite this, contractor was paid separately for excavation of soil by mechanical means. Hence, payment of $\gtrless$ 1.15 lakh on excavating 1,635.79 cum soil ( $@ \gtrless$ 70.00) was inadmissible.					
3	Ballari	1	0.96	Estimate included an item of removal of unserviceable soil which included excavation, loading and disposal. Despite this, contractor was paid separately for excavation of soil by mechanical means. Hence, payment of $\gtrless$ 0.96 lakh on excavating 1,351.68 cum soil ( $@$ $\gtrless$ 71.34) was inadmissible.					
	Sub-total		3.99						
	Total		6.14						

Source: Information furnished by test-checked CCs

# Appendix 3.12 (Reference: Paragraph 3.14/Page 45)

## Details of loss to Government due to excess SR rates (electrical items)

(Amount in ₹)

Sl. No.	Description of the work	Rate as per SR	Rate agreed upon	Rate as per original bill {Unit rate +Taxes+ (overhead charges 10%+ contractor's profit 10%)}	Difference	Number of items purchased	Loss due to excess payment
A	В	C	D	E	F (D-E)	G	H (F*G)
(i)	Packages 59 and						
1	Supplying High pressure Watts Metal halide street light with 250 watt. (PWD Ele SR 2010-11, Page no. 20, Item no. 13 III(a).	6,750	6,000	Unit Rate: 1,704  Unit Rate: 1,240  Add Taxes 14.5%: 180  Total 1,420  Add (10+10) 20%:  284  Total: 1,704  (Vide Invoice No.  HTL/DEP/  400109838/9839/ Dtd 25/05/2015)	4,296	1,615 (882+733) (For both the packages Indent 22729 & 22730)	69,38,040
2	Supplying Decorative horizontal type street light (PWD Ele SR 2010- 11, Page no. 17, Item no. 6 II(a).	2,155	2,155	1,230 Unit Rate: 895 Add Taxes 14.5%:	925	1,765 (806+959) (For both the packages Indent 22729 & 22730)	16,32,625
3	Supplying and fixing Microprocessor Based Astronomical	7,515	5,000 (for indent 22729)	2,166 Unit Rate: 1,573 Add Taxes 14.5%: 228 Total 1,801	2,834	220 (for indent 22729)	6,23,480
	timer Switch (PWD Ele SR 2010- 11, Page no. 43, Item no. 45.		4,600 (for indent 22730)	Add (10+10) 20%:  360  Total: 2,166 (Vide Invoice No. 003, 009, 023 Dtd. 07/06/2015, 26/06/2015, 13/08/2015)	2,434	247 (for indent 22730)	6,01,198
				Total			97,95,343

Appendix 3.12 (concld.)

	Appendix 3.12 (concld.)									
Sl. No.	Description of the work	Rate as per SR	Rate agreed upon	Rate as per original bill {Unit rate +Taxes+ (overhead charges 10%+ contractor's profit 10%)}	Difference	Number of items purchased	Loss due to excess payment			
A	В	C	D	E	F (D-E)	G	H (F*G)			
(ii)	Package 83 at C	CC, Mysi	uru							
1	Supplying High pressure sodium vapour street light luminaire 250 watt. (PWD Ele SR 2014-15, Page no. 22, Item no. 4.16.	6,900	5,014 (avera ge)	3,360 Unit Rate: 2,445 Add Taxes 14.5%: 355 Total 2,800 Add (10+10) 20%: 560 Total: 3,360 (Vide Invoice No. 56 Dtd 03/07/2015)	1,654	262 (212+20+30) (including extra items)	4,33,348			
2	Supplying of LED street light with pressure 90 watt. (PWD Ele SR 2014-15, Page no. 27, Item no. 4.36.1	31,250	19,000	12,128 Unit Rate: 8,825 Add Taxes 14.5%: 1,280 Total 10,107 Add (10+10) 20%: 2,021 Total: 12,128 (Vide Invoice No. 061 Dtd 08/07/2015).	6,872	126 (106+20) (including extra items)	8,65,872			
3	Supplying of LED streetlight with pressure 65 watt (actually installed 72 watt). (PWD Ele SR 2014-15, Page no. 27, Item no. 4.35.3	18,720	13,899	10,030 Unit Rate: 7,300 Add Taxes 14.5%: 1,058 Total 8,358 Add (10+10) 20%: 1,672 Total: 10,030 (Vide Invoice No. 087 Dtd 27/08/2015).	3,869.60	21 (EIRL)	81,262			
(4.4.4)				Total			13,80,482			
(iii)						T				
1	Supplying High pressure Watts Metal halide flood light with 250 watt. (PWD Ele SR 2014-15, Page no. 23, Item no. 4.18.2.	9,159	8,450	2,109 {(9,159/7,400)X1,704}	6,341	13	82,433			
Ges	Doolyons 50 s40	7722	vanne	Total			82,433			
(iv)	Package 56 at C		_	3,360	2.440	602	16 00 400			
1	Supplying High pressure sodium vapour street light luminaire 250 watt. (PWD Ele SR 2014-15, Page no. 22, Item no. 4.16.	6,900	5,800	Unit Rate: 2,445 Add Taxes 14.5%: 355 Total 2,800 Add (10+10) 20%: 560 Total: 3,360 (Vide Invoice No. 56 Dtd 03/07/2015).	2,440	692	16,88,480			
				Total			16,88,480			
			G	rand Total			129,46,738			

Source: Work files and original invoices

# (Reference: Paragraph 4.3/Page 48)

# **Details of discrepancies noticed in PMC reports**

(₹ in lakh)

CI	(7 11						
Sl. No.	CC	Package No.	Estd. Cost	Expr.	Discrepancies in PMC reports		
1	Ballari	19	185.00	155.95	Quantity of execution, sampling location/source, contractor representative signature in report, <i>etc.</i> , not available.		
2	Ballari	50	299.79	288.19	As per PMC report, work was completed satisfactorily but rain water harvesting work was not completed; and quantity of work executed/EIRL items not mentioned.		
3	Ballari	44	99.70	75.00	Soil test report dated prior to award of work, reports about completion of work not on record.		
4	Ballari	32A	121.00	120.61	Quantity of executed work, dates in eMB not mentioned.		
5	Ballari	10	166.00	154.83	Quantity of execution, sampling location/source, contractor representative signature in report <i>etc.</i> , not available.		
6	Ballari	1	106.00	71.70	Quantity of execution, sampling location/source, contractor representative signature in report <i>etc.</i> , not available.		
7	Ballari	38	78.00	41.45	Date on test reports, executed quantity not mentioned.		
8	Ballari	36	101.00	71.67	Date on test reports, executed quantity not mentioned.		
9	Mysuru	3	133.00	128.55	Date of sampling, date of testing, location/source, <i>etc.</i> , not available.		
10	Mysuru	83	65.00	64.51	Did not specify quantity, quality, place of installation, <i>etc.</i> , for installed items.		
11	Mysuru	82	145.00	122.56	Submission of bills before awarding of work as per report, quantity of execution not mentioned.		
12	Mysuru	1	133.00	132.86	PMC report not on record.		
13	Mysuru	14	130.00	128.61	Dates not mentioned on test reports, quantity and quality of executed work not mentioned.		
14 15 16 17 18 19 20 21	Mysuru	8 packages	752.00	663.35	Dates in report prior to work order, quantity and quality of executed work not mentioned.		
22	Mysuru	4	147.00	146.51	Quantity and quality of executed work not mentioned.		
23	Mysuru	3	101.90	102.64	Dates not mentioned on test reports, quantity and quality of executed work not mentioned.		
24	Mysuru	17	95.00	95.00	Bill submitted before completion of work (Report v/s MB).		
25	Mysuru	13	120.00	111.04	Date of sampling, date of testing, location/source, not available.		

Appendix 4.1(Concld.)

	Appendix 4.1(Concid.)								
Sl. No.	CC	Package No.	Estd. Cost	Expr.	Discrepancies in PMC reports				
26	Mysuru	41	150.00	145.36	Dates not mentioned on test reports, quantity and quality of executed work not mentioned.				
27	Mysuru	81	165.00	50.33	Date of sampling, date of testing, location/source, quantities of the work done were not mentioned. As per report, work was completed but work was not completed.				
28	Mysuru	RDS/3/56	67.00	66.79	PMC report not on record.				
29	Mysuru	29	188.00	183.27	Date on test reports, executed quantity not mentioned, report not submitted for 2nd and 3rd RA bill.				
30	Tumakuru	59	160.00	99.51	Quality, brand name, place/location of installation, separate quantity of each items, <i>etc.</i> , were not mentioned in the report.				
31	Tumakuru	60	180.00	100.11	PMC report not on record.				
32	Tumakuru	26	165.00	62.25	PMC report included sample testing report of item which was not executed. There was mismatch in bill submission date (Report v/s MB). As per report, all five works completed but three works were not completed. Executed works quantity not mentioned.				
33	Tumakuru	15	140.00	141.51	Mismatch in bill submission dates (Report V/s MB), executed works quantity not mentioned.				
34	Tumakuru	10	188.00	237.03	Mismatch in bill submission dates (Report V/s MB), DC order not followed for getting fresh test reports.				
35	Tumakuru	5	132.00	145.20	Mismatch in bill submission dates (Report v/s MB), executed works quantity not mentioned.				
36	Tumakuru	34	160.00	149.06	Mismatch in bill submission dates (Report v/s MB), executed works quantity not mentioned.				
37	Tumakuru	9	193.00	215.76	Mismatch in bill submission dates (Report v/s MB), executed works quantity not mentioned, overwriting in reports.				
38	Vijayapura	28	108.80	110.21	Photos taken during inspection in report after the completion of work as per report, work commenced before awarding work.				
39	Vijayapura	65	186.35	170.18	Details of EIRL items not mentioned, confusing report stating work in progress and in same report stating work completed.				
40	Vijayapura	53/4	83.22	80.17	Signature were not dated in report and MB.				
41	Vijayapura	56	115.00	79.75	Place of installation of items were not mentioned.				
42	Vijayapura	63	26.00	25.26	Quantity of executed work, EIRL items not mentioned, photos in the inspection report taken after completion of works.				
	Total		5,385.76	4,736.78					

Source: Test-checked package files at four CCs

	Glossary
AEE	Assistant Executive Engineer
AMRUT	Atal Mission for Rejuvenation and Urban
	Transformation
BBD	Benkelman Beam Deflection
BG	Bank Guarantee
BM	Bituminous Macadam
CBR	California Bearing Ratio
CC	City Corporation
CC	Cement Concrete
CD	Cross-drainage
CDP	Comprehensive Development Plan
CE	Chief Engineer
CSR	Current Schedule of Rates
CUM	Cubic metre
CV	Curriculum Vitae
DC	Deputy Commissioner
DG	Diesel Generator
DLC	District Level Committee
DMA	Directorate of Municipal Administration
DPR	Detailed Project Report
DUDC	District Urban Development Cell
EE	Executive Engineer
EIRL	Extra Item Rate List
EMB	Electronic Measurement Book
GB	Granular Base
GLSR	Ground Level Storage Reservoir
GSB	Granular Sub-base
HDMC	Hubballi-Dharwad Municipal Corporation
IRC	Indian Roads Congress
ITT	Instructions to tenderers
JPV	Joint Physical Verification
JV	Joint Venture
КНВ	Karnataka Housing Board
KKRDB	Kalyana Karnataka Regional Development Board
KMABR	Karnataka Municipal Accounting and Budgeting Rules
KMDS	Karnataka Municipal Data Society
KPWD	Karnataka Public Works Department
KTPP	Karnataka Transparency in Public Procurement
KUIDFC	Karnataka Urban Infrastructure Development and
	Finance Corporation
KUWSDB	Karnataka Urban Water Supply and Drainage Board
KVA	Kilovolt Ampere
KWSPFT	Karnataka Water and Sanitation Pooled Fund Trust
LED	Light-emitting Diode
M&UDAs	Municipalities and Urban Development Authorities
MB	Measurement Book
MCLR	Marginal Cost of Funds-based Lending Rate

MDD	Maximum Dry Density
MIS	Management Information System
MLA	Member of Legislative Assembly
MLD	Millions of Litre per Day
MORTH	Ministry of Road Transport and Highways
MOU	Memorandum of Understanding
MP	Member of Parliament
MS	Mild Steel
MUDA	Mysuru Urban Development Authority
NGO	Non-Government Organisation
NIT	Notice Inviting Tender
ОНТ	Overhead Tank
PCC	Plain Cement Concrete
PD	Project Director
PMC	Project Management Consultant
PPSWOR	Probability Proportional to Size Without Replacement
PSC	Pre-stressed Concrete
PVC	Polyvinyl Chloride
RA Bill	Running Account Bill
RAY	Rajiv Gandhi Awas Yojana
RCC	Reinforced Cement Concrete
RFP	Request for Proposal
RGHCL	Rajiv Gandhi Housing Corporation Limited
SBI	State Bank of India
SD	Security Deposit
SDBC	Semi-Dense Bituminous Concrete
SE	Superintending Engineer
SFC	State Finance Commission
SR	Schedule of Rates
STP	Sewage Treatment Plant
SWD	Storm Water Drain
TMT	Thermo Mechanical Treatment
UC	Utilisation Certificate
UDD	Urban Development Department
UGD	Underground Drainage
UIDSSMT	Urban Infrastructure Development Scheme for Small
	and Medium Towns
ULB	Urban Local Body
UPS	Uninterrupted Power Supply
WBM	Water Bound Macadam
WMM	Water Mix Macadam
WP	Writ Petition