



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Sahm Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 24	ITEM 24.1	ITEM 25	ITEM 25.1	ITEM 27	ITEM 28	ITEM 29		
			5-9 m	Rebate	5-9 m	Rebate			160mm Supply	160mm Laying	HSC
A) For RCC Sewer											
1	At Salim Ali STP Gate	4593/197-199									
2	AURANGPURA (Bhaji Mandi)	4589/179-199									
3	Azad Chowk to Central Naka	4589/154-178									
4	Azad Chowk to siddarth Chowk	4611/19-64									
5	Sewer 'B'	4598/133-186	1.000					0.112			
6	BRANCH SEWER AT "BHARATMATA NAGAR"	4580/164-196									
7	Branch Sewer A-at Bhusingpura	4587/60-79									
8	Branch Sewer of "C" at Roshan Gate to VIP Function Hall	4611/118-157			1.000	(6.000)					
9	Sewer "C"	4578/130-199 & 4611/3-18	2.000								
10	D-BRANCH NEAR HARRI MASJID	4590/101-136						3.350			
11	Ghrushneswar Nagar (M Branch Sewer)	4580/197-199 & 4583/57-66									
12	GIRJA MATA TEMPLE TO NYAYA NAGAR	4605/137-154									
13	In Front Nupur Cinema	4556/192-198									
14	Branch Sewer - Jyoti Nagar	4614/42-55									
15	Sewer K	4609/154-199 & 4582/151-199						128.094	0.201		
16	Branch Of Sewer K at Cigma Hospital	4605/55-66							0.413		
17	Sewer L	4552/186-199 & 4613/1-42			2.000	(12.800)					
18	Branch Sewer at PADEGAON NEAR PUMP HOUSE	4587/145-157									
19	Padegaon to Anssar Colony	4587/80-109									
20	Pruthvinagar branch at Padegaon	4587/110-131									
21	Branch Sewer-D- "Rohidasपुरa "	4590/173-199 & 4612/1-21									
22	Branch Sewer E at "RTO Office Back Side to Railway Station"	4603/50-84							1.500	1.500	
23	Branch Of Sewer D- SANJAY NAGAR-04"	4590/137/172									
24	Sewer "D"	4556/172-191									
25	Branch of Sewer D at Bambu Market Near Ajinta Bank	4606/109-149									
26	Main Sewer "F"	4548/174-199 & 4614/01-41						5.310	0.290		
27	Branch Of Sewer M - Chikhalthana	4580/30-35									
28	Shidharth nagar	4611/72-111									
29	Branch Sewer at Silk Mill Colony	4605/118-136									
30	Ward No 98	4581/121-152									
B) For DWC Sewer											
1	Ambedkar Nagar Galli-03	4577/188-199									
2	Ambedkar Nagar Near Pisadevi Road	4580/123-132									
3	Ambedkar Nagar Part-A,B,C,D,E and F	4580/133-163									





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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erecting, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 24	ITEM 24.1	ITEM 25	ITEM 25.1	ITEM 27	ITEM 28	ITEM 29			
									160mm Supply	160mm Laying	HSC	
			5-9 m	Rebate	5-9 m	Rebate						
4	Ambedkar Nagar(Panchashil Chowk)-300 dwc	4580/77-87										
5	Ambedkar Nagar-2(Galli no-13-250mm)	4580/117-122										
6	Ambedkamagar Galli no-13-250mm	4580/88-116										
7	Anand Apartment	4606/194-199 & 4590/67-92										
8	Balaji Nagar Nathnagar-02	4614/73-100										
9	Balaji Nagar Nathnagar-03	4614/156-165										
10	Balaji Nagar-6(Hanuman Galli)	4615/42-48										
11	Balaji Nagar-07	4615/125-136										
12	Balaji Nagar-08 Near Vijay Computers	4614/56-72										
13	Bansilal Nagar	4603/09-49										
14	Botnical Garden (Azad Chowk)	4611/65-71										
15	Boudha Nagar-03	4615/104-108										
16	Chikalthan-2	4580/36-54										
17	Dashmesh Nagar	4614/137-155										
18	Eknath Nagar (Onkareshwar Temple)	4614/179-199 & 4615/01-22										
19	Itkheda	4605/67-82										
20	Itkheda (Near Mahanubhav Ashram)- 200mm RCC	4605/96-102										
21	Itkheda- 200mm RCC	4605/83-95										
22	Kailash Nagar-02-200mm DWC	4590/93-100										
23	Kanchanwadi Dakshin Vihar	4561/153-180										
24	L Sewer DWC connection	4613/43-71										
25	Mahu Nagar	4615/109-124										
26	Masnatpur-05	4580/55-76										
27	Mayur Park	4580/19-29										
28	MIDC Office Road	4615/142-147										
29	Milind Nagar-01	4614/101-120										
30	Milind Nagar-02	4614/121-136										
31	Milind Nagar-03	4614/166-178										
32	Nandanvan Colony	4587/132-144										
33	Pratap Nagar	4615/137-141										
34	Raigad Nagar 400mm	4611/112-117										
35	RTO Office to Mayor House	4603/85-94										
36	Sai Vrundavan Colony-04-200mm RCC	4605/103-117										
37	Saujanya Nagar (New Balaji Nagar)	4615/29-41										
38	Sewer at Vits Hotel, Shahu Nagar, Kokanwadi Chowk and Railway Bridge Near Jain International School	4603/95-103						1.921				
39	Shivaji Nagar-03	4605/155-177										
40	Shivshankar Colony-04	4615/49-69										
41	Silekhana-03-200mm DWC	4606/150-172										
42	Silekhana-04	4606/17-193										
43	Sindhi colony-2(Balaji Nagar) SW Pipe	4615/70-86										
44	ST Colony Thakarenagar	4613/93-125										
45	Trisharan Nagar Buddha Vihar	4615/87-103										



AURANGABAD MUNICIPAL CORPORATION.

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Measurement Book

name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commissioning Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No. 22, CIDCO (Airport), Prachinika, Jawarim, Javim, Jaitim and testing rising main

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 24	ITEM 24.1	ITEM 25	ITEM 25.1	ITEM 27	ITEM 28	ITEM 29	
			5-9 m	Rebate	5-9 m	Rebate			160mm Supply	160mm Laying
46	Uttam Nagar	4615/23-28								
47	Vishranti Nagar	4613/72-92								
C) Road Restoration Work										
1	Road work (BM)at Uikanagan(Near Ridhi Sidhi Hall)	4616/126-128								
2	Road work at Cigma Hospital.	4616/85-86								
3	Road Work at Pushpak Garden Chikhalthana	4616/45-47								
4	Road Work Avon Hotel Mukundwadi	4616/70-72								
5	Road Work Bhaji Mandi at Mukundwadi	4616/48-50								
6	Road Work at Bambu Galli to Raja Bazar Road	4616/73-76								
7	Road Restoration at Champa Chowk to Life Care Surgical Shop.	4616/185-186								
8	Road Restoration at Sut Girani Chowk to Darga Chowk Signal	4616/01-09								
9	Road Restoration at Bajjipura Chowk to Jincy Police Station.	4616/157-159								
10	Road Restoration at Bhanudas Nagar	4616/116-117								
11	Road Restoration at Eknath Nagar	4616/120-121 and 139-140								
12	Road Restoration at Jijau Chowk to Main Road (Mayur Park)	4616/104-105								
13	Road Restoration at Jincy Police Station Road	4616/15-19								
14	Road Restoration at Mahalaksmi Chowk Thakare Nagar (N-2)	4616/98-99								
15	Road Restoration at Nathvally School Road (Rajveer Milk Store Street Road).	4616/177-178								
16	Road Restoration at Nathvally School Road	4616/179-180								
17	Road Restoration at Near Ridhi Sidhi Hall.	4616/83-84								
18	Road Restoration at Roshan Gate to Madni Chowk	4616/129-131								
19	Road Restoration at S.T.Colony to Baba Peylenagari.	4616/100-103								
20	Road Restoration at Sangharsh Nagar Chikhalthana (Prakash Nagar to Pilot Nagari Road)	4616/77-78								
21	Road Restoration at Sangharsh Nagar.	4616/175-176								





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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 24	ITEM 24.1	ITEM 25	ITEM 25.1	ITEM 27	ITEM 28	ITEM 29		
									160mm Supply	160mm Laying	HSC
			5-9 m	Rebate	5-9 m	Rebate					
22	Road Restoration at Sidharth Chowk to Mata Mandir Road	4618/54-60									
23	Road Restoration at Silk Mill Colony.	4616/132-133									
24	Road Restoration at Ulkanagari (Indian Oil Petrol pump side)	4616/81-82									
25	Road Restoration at Ulkanagari (Near Khivansara Park)	4616/87-88									
26	Road Restoration Work at Azad Chowk to TV Centre Road(Royal Door House Shop).	4616/51-53									
27	Road Restoration Work at Neharu Bhavan to Buddhiine.	4616/109-110									
28	Road Work (BM) at Champa Chowk to Collector office Road.	4616/85-87									
29	Road work at Azad Chowk To Central Naka Road.	4616/67-69									
30	Road work at Back Side OF RTO Office Near Sheetal Daily Needs Shop	4616/33-35									
31	Road work at Bansilal Nagar(Fire Brigade to Behind Datta Mandir).	4616/164-172									
32	Road work at Champa Chowk to Quisar colony(Abdul Hamid Complex)	4616/30-32									
33	Road Work at Hotel Sagar to Aurangpura Bhaji Mandi.	4616/151-153									
34	Road Work at Jincy Chowk to Nawabpura Chowk.	4616/27-29									
35	Road Work at Arif Colony	4616/118-119									
36	Road Work at Bajarang Chowk to Azad Chowk.	4616/61-68									
37	Road Work at Bharatmata Nagar	4616/81-82									
38	Road Work at Fule Nagar(Uamanpura)	4616/106-108									
39	Road Work at Iikheda	4616/160-163									
40	Road Work at Juna Bajar Sagar Hotel to Town Hall.	4616/141-150									
41	Road Work at Milind Nagar	4616/154-156									
42	Road Work at Sai Vrundavan Colony	4616/111-113									
43	Road Work at Sathu Chowk to MIDC Road	4616/173-174									
44	Road Work at Town Hall behind royal Zerox	4616/83-84									
45	Road Work at VIP Function Hall to Madani Chowk	4616/20-28									



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to S.T.P for Aurangabad City.

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 24	ITEM 24.1	ITEM 25	ITEM 25.1	ITEM 27	ITEM 28	ITEM 29		
			5-9 m	Rebate	5-9 m	Rebate			160mm Supply	160mm Laying	HSC
46	Road Work at Vishranti Nagar(Jay Bhavani Nagar)	4616/79-80									
47	Road Work(BM) at Zafer Gate to Hari Masjid	4616/43-44									
48	Road Work(BM) at Hotel Tandur to RTO office back Side	4616/36-42									
49	Road Work at Champa Chowk to Roshan Gate	4616/181-182									
50	Road Restoration at Banewadi	4616/114-115									
51	Road Restoration at Shambhu Nagar	4616/10-14									
52	Road Work at Champa Chowk to Nishan	4616/183-184									
53	Road Work at Sanjay Nagar (Smashan Bhumi to Baijipura Road)	4616/122-125					66.446				
54	Road Work at Sahas Society (Yug Dhama Apartment to Rajashri Shahu Bank)	4616/134-138									
	These quantities transfer to Clause 38 of respective Items and year										
	TOTAL For This Bill		3.000	-	3.000	(18.800)	199.850	6.287	1.500	1.500	-
	Previous Quantity for BOQ		129.000	-106.875	22.000	-154.516	89.320	20.318	1097.530	1007.530	70.000
	Upto Date Quantity for BOQ		132.000	-106.875	25.000	-173.316	289.170	26.605	1099.030	1009.030	70.000



PMC



CLIENT

Executive Engineer



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 30	ITEM 31					ITEM 31	
				WBM			BM		BBM	Carpet
				Full	5% loss	10% loss	Full	5% loss		
A) For RCC Sewer										
1	At Salim Ali STP Gate	4593/197-199	29.845							
2	AURANGPURA (Bhaji Mandi)	4589/179-199	2,974.410							
3	Azad Chowk to Central Naka	4589/154-178	1,564.620							
4	Azad Chowk to siddarth Chowk	4611/19-64	1,622.650							
5	Sewer 'B'	4598/133-186	5,952.008							
6	BRANCH SEWER AT "BHARATMATA NAGAR"	4580/164-196	2,366.505							
7	Branch Sewer A-at Bhusingpura	4587/60-79	1,493.930							
8	Branch Sewer of "C" at Roshan Gate to VIP Function Hall	4611/118-157	1,790.182							
9	Sewer "C"	4578/130-199 & 4611/3-18	14,057.370							
10	D-BRANCH NEAR HARRI MASJID	4590/101-136	573.112							
11	Ghrushneswar Nagar (M Branch Sewer)	4580/197-199 & 4583/57-66	1,124.870							
12	GIRJA MATA TEMPLE TO NYAYA NAGAR	4605/137-154	198.729							
13	In Front Nupur Cinema	4556/192-198	352.650							
14	Branch Sewer - Jyoti Nagar	4614/42-55	685.935							
15	Sewer K	4609/154-199 & 4582/151-199	11,960.274							
16	Branch Of Sewer K at Cigma Hospital	4605/55-66	1,006.570							
17	Sewer L	4552/186-199 & 4613/1-42	9,786.460							
18	Branch Sewer at PADEGAON NEAR PUMP HOUSE	4587/145-157	155.797							
19	Padegaon to Anssar Colony	4587/80-109	1,842.276							
20	Pruthvinagar branch at Padegaon	4587/110-131	3,227.838							
21	Branch Sewer-D- "Rohidaspora "	4590/173-199 & 4612/1-21	518.070							
22	Branch Sewer E at "RTO Office Back Side to Railway Station"	4603/50-84	997.617							
23	Branch Of Sewer D- SANJAY NAGAR-04"	4590/137/172	505.829							
24	Sewer "D"	4556/172-191	1,754.783							
25	Branch of Sewer D at Bambu Market Near Ajinta Bank	4606/109-149	957.263							
26	Main Sewer "F"	4548/174-199 & 4614/01-41	5,590.800							
27	Branch Of Sewer M - Chikhalhana	4580/30-35	306.936							
28	Siddharth nagar	4611/72-111	639.235							
29	Branch Sewer at Silk Mill Colony	4605/118-136	231.846							
30	Ward No 98	4561/121-152	3,058.921							
B) For DWC Sewer										
1	Ambedkar Nagar Galli-03	4577/188-199	34.554							
2	Ambedkar Nagar Near Pisadevi Road	4580/123-132	93.109							
3	Ambedkar Nagar Part-A,B,C,D,E and F	4580/133-163	204.292							



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Node Quantity Abstract for RA 12.

SR NO	NODE NO	MB/PG	ITEM 30	ITEM 31					ITEM 32	
				WBM			BM		BSM	Casing
				Full	5% less	10% less	Full	5% less		
4	Ambedkar Nagar(Panchashil Chowk)-300 dwc	4580/77-87	169.600							
5	Ambedkar Nagar-2(Galli no-13-250mm)	4580/117-122	19.103							
6	Ambedkarnagar Galli no-13-250mm	4580/88-116	200.132							
7	Anand Apartment	4606/194-199 & 4590/67-92	151.485							
8	Balaji Nagar Nathnagar-02	4614/73-100	414.977							
9	Balaji Nagar Nathnagar-03	4614/156-165	101.659							
10	Balaji Nagar-6(Hanuman Galli)	4615/42-48	30.599							
11	Balaji Nagar-07 *	4615/125-136	50.391							
12	Balaji Nagar-08 Near Vijay Computers	4614/58-72	54.227							
13	Bansilal Nagar	4603/09-49	578.241							
14	Botnical Garden (Azad Chowk)	4611/65-71	36.416							
15	Boudha Nagar-03	4615/104-108	21.037							
16	Chikalthan-2	4580/36-54	75.610							
17	Dashmesh Nagar	4614/137-155	383.250							
18	Eknath Nagar (Onkareshwar Temple)	4614/179-199 & 4615/01-22	637.983							
19	Itkheda	4605/67-82	543.815							
20	Itkheda (Near Mahanubhav Ashram)- 200mm RCC	4605/96-102	46.690							
21	Itkheda- 200mm RCC	4605/83-95	130.321							
22	Kailash Nagar-02-200mm DWC	4590/93-100	41.611							
23	Kanchanwadi Dakshin Vihar	4581/153-180	1,794.915							
24	L Sewer DWC connection	4613/43-71	335.674							
25	Mahu Nagar	4615/109-124	103.426							
26	Masnatur-05	4580/55-76	128.516							
27	Mayur Park	4580/19-29	383.180							
28	MIDC Office Road	4615/142-147	24.429							
29	Milind Nagar-01	4614/101-120	114.416							
30	Milind Nagar-02	4614/121-136	59.069							
31	Milind Nagar-03	4614/168-178	516.534							
32	Nandanvan Colony	4587/132-144	322.470							
33	Pratap Nagar	4615/137-141	14.386							
34	Raigad Nagar 400mm	4611/112-117	87.076							
35	RTO Office to Mayor House	4603/85-94	361.430							
36	Sai Vrundavan Colony-04-200mm RCC	4605/103-117	53.582							
37	Saujanya Nagar (New Balaji Nagar)	4615/29-41	46.229							
38	Sewer at Vits Hotel, Shahu Nagar, Kakanwadi Chowk and Railway Bridge Near Jain International School	4603/95-103	19.450							
39	Shivaji Nagar-03	4605/155-177	206.881							
40	Shivshankar Colony-04	4615/49-69	107.813							
41	Silekhana-03-200mm DWC	4606/150-172	124.524							
42	Silekhana-04	4606/17-193	101.807							
43	Sindhi colony-2(Balaji Nagar) SW Pipe	4615/70-88	113.194							
44	ST Colony Thakarenagar	4613/93-125	1,144.548							
45	Trisharan Nagar Buddha Vihar	4615/87-103	100.646							





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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 30	ITEM 31					ITEM 31	
				WBM			BM		BBM	Carpet
				Full	5% less	10% less	Full	5% less		
46	Utam Nagar	4615/23-28	13.409							
47	Vishranti Nagar	4613/72-92	569.170							
C)	Road Restoration Work									
1	Road work (BM)at Ukanagan(Near Ridhi Sidhi Hall)	4616/126-128					1,075.435			1,075.435
2	Road work at Cigma Hospital	4616/85-86		88.275			485.875			485.875
3	Road Work at Pushpak Garden Chikhalthana	4616/45-47		546.911			588.471			588.471
4	Road Work Avon Hotel Mukundwadi	4616/70-72		615.506			546.185			
5	Road Work Bhaji Mandi at Mukundwadi	4616/48-50		582.500			451.904			451.904
6	Road Work at Bambu Galli to Raja Bazar Road	4616/73-76		392.500			392.500			558.822
7	Road Restoration at Champa Chowk to Life Care Surgical Shop.	4616/185-186		353.472					353.472	
8	Road Restoration at Sut Girani Chowk to Darga Chowk Signal	4616/01-09		3,817.046					3,817.046	4,189.742
9	Road Restoration at Baijipura Chowk to Jincy Police Station.	4616/157-159							2,357.794	
10	Road Restoration at Bhanudas Nagar	4616/116-117		348.773						
11	Road Restoration at Eknath Nagar	4616/120-121 and 139-140		924.457			1,041.274			1,041.274
12	Road Restoration at Jijau Chowk to Main Road (Mayur Park)	4616/104-105		180.000						
13	Road Restoration at Jincy Police Station Road	4616/15-19		1,600.633			698.913			698.913
14	Road Restoration at Mahalaksmi Chowk Thakare Nagar (N-2)	4616/98-99		456.458						
15	Road Restoration at Nathvaly School Road (Rajveer Milk Store Street Road)	4616/177-178		231.629						
16	Road Restoration at Nathvaly School Road	4616/179-180		224.683						
17	Road Restoration at Near Ridhi Sidhi Hall.	4616/83-84		183.600						
18	Road Restoration at Roshan Gate to Madni Chowk	4616/129-131		1,154.775						
19	Road Restoration at S.T.Colony to Baba Paylenagari.	4616/100-103			1,944.495					
20	Road Restoration at Sangharsh Nagar Chikhalthana (Prakash Nagar to Pilot Nagari Road)	4616/77-78		517.500						
21	Road Restoration at Sangharsh Nagar.	4616/175-176		770.250						



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtiwadi (Kanchanwadi), Banewadi, Siddharth Chowk, Zilla, Deolam, CIDCO (Amar), Construction, Erection, Testing and Commission

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 30	ITEM 31					ITEM 31	
				WBM			BM		BBM	Carpet
				Full	5% less	10% less	Full	5% less		
22	Road Restoration at Sidharth Chowk to Mata Mandir Road	4616/54-60		1,999.607			2,220.177			
23	Road Restoration at Silk Mill Colony	4616/132-133		513.912						
24	Road Restoration at Ulkanagan (Indian Oil Petrol pump side)	4616/81-82		624.953						
25	Road Restoration at Ulkanagari (Near Khivansara Park)	4616/87-88		522.970						
26	Road Restoration Work at Azad Chowk to TV Centre Road (Royal Door House Shop)	4616/51-53		295.538			350.286			
27	Road Restoration Work at Neharu Bhavan to Buddhiline.	4616/109-110		143.000						
28	Road Work (BM) at Champa Chowk to Collector office Road.	4616/95-97					593.312			563.312
29	Road work at Azad Chowk To Central Naka Road.	4616/67-69		272.130						392.663
30	Road work at Back Side OF RTO Office Near Sheetal Daily Needs Shop	4616/33-35		60.625			66.875			
31	Road work at Bansilal Nagar (Fire Brigade to Behind Datta Mandir)	4616/164-172			1,415.694		2,138.904			3,128.407
32	Road work at Champa Chowk to Quisar colony (Abdul Hamid Complex)	4616/30-32					533.495			1,196.970
33	Road Work at Hotel Sagar to Aurangpura Bhaji Mandi.	4616/151-153					1,773.000			1,880.240
34	Road Work at Jincy Chowk to Nawabpura Chowk.	4616/27-29					2,310.794			2,310.794
35	Road Work at Anif Colony	4616/118-119								
36	Road Work at Bajarang Chowk to Azad Chowk.	4616/61-66			1,403.011		1,793.376			
37	Road Work at Bharatmata Nagar	4616/91-92		678.419						
38	Road Work at Fule Nagar (Usmanpura)	4616/108-108								
39	Road Work at Itkheda	4616/160-163				663.388				
40	Road Work at Juna Bejar Sagar Hotel to Town Hall	4616/141-150		1,703.184			1,703.184			3,180.436
41	Road Work at Milind Nagar	4616/154-156			790.570					
42	Road Work at Sai Vrundavan Colony	4616/111-113				479.807				
43	Road Work at Sathe Chowk to MIDC Road	4616/173-174		469.075						
44	Road Work at Town Hall behind royal Zerax	4616/93-94		285.000						
45	Road Work at VIP Function Hall to Madani Chowk.	4616/20-28		828.000			1,098.673			2,212.023





AURANGABAD MUNICIPAL CORPORATION

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	ITEM 30	ITEM 31					ITEM 31	
				WBM			BM		BBM	Carpet
				Full	5% less	10% less	Full	5% less		
46	Road Work at Vishranti Nagar(Jay Bhavani Nagar)	4616/79-80		918.050						
47	Road Work(BM) at Zafer Gate to Hari Masjid	4616/43-44						880.555		
48	Road Work(BM) at Hotel Tandur to RTO office back Side	4616/38-42					1,679.700			3,931.798
49	Road Work at Champa Chowk to Roshan Gate	4616/181-182							900.000	
50	Road Restoration at Banewadi	4616/114-115			500.000					
51	Road Restoration at Shambhu Nagar	4616/10-14		1,427.272			1,021.077			
52	Road Work at Champa Chowk to Nishan	4616/183-184								440.023
53	Road Work at Sanjay Nagar (Smashan Bhumi to Bajipura Road)	4616/122-125								
54	Road Work at Sahas Society (Yug Dharma Apartment to Rajashri Shahu Bank)	4616/134-138		662.061			678.710			926.563
	These quantities transfer to Clause 38 of respective Items and year									
	TOTAL For This Bill		89,093.567	24,392.764	6,053.770	1,143.195	23,209.920	880.555	7,428.312	29,301.465
	Previous Quantity for BOQ		603495.273	3077.614	6216.750	2130.000	0.000	0.000	0.000	0.000
	Upto Date Quantity for BOQ		692588.840	27470.378	12270.520	3273.195	23209.920	880.555	7428.312	29301.465


 Authorized Signatory


 Project Engineer


 Sr. Project Manager

CLIENT

Executive Engineer

AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book



Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewerage Treatment Plant based on modern technology at Nakshrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewerage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

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SR NO	NODE NO	MB/PG	Seal Coat	ITEM 33				ITEM 34	ITEM 35	EIRL 1	EIRL 1.a	EIRL 2	
				100mm	150mm	200mm	400mm			3.5m	Robate	Full Rate	R.R. 1420
A) For RCC Sewer													
1	At Salim Ali STP Gate	4593/197-199											
2	AURANGPURA (Bhaji Mandi)	4589/179-199											
3	Azad Chowk to Central Naka	4589/154-178											
4	Azad Chowk to siddarth Chowk	4611/19-64											
5	Sewer 'B'	4598/133-186							28.000	102.000			
6	BRANCH SEWER AT "BHARATMATA NAGAR"	4580/164-196											
7	Branch Sewer A-at Bhusingpura	4587/60-79							11.000	6.780			
8	Branch Sewer of "C" at Roshan Gate to VIP Function Hall	4611/118-157		4.000		5.000		0.416				11.000	
9	Sewer "C"	4578/130-199 & 4611/3-18							17.000	47.020			
10	D-BRANCH NEAR HARRI MASJID	4590/101-136						0.060				1.000	
11	Ghrushneswar Nagar (M Branch Sewer)	4580/197-199 & 4583/57-66										10.000	
12	GIRJA MATA TEMPLE TO NYAYA NAGAR	4605/137-154											
13	In Front Nupur Cinema	4556/192-198											
14	Branch Sewer - Jyoti Nagar	4614/42-55											
15	Sewer K	4609/154-199 & 4582/151-199						1.445					
16	Branch Of Sewer K at Cigma Hospital	4605/55-66											
17	Sewer L	4552/186-199 & 4613/1-42										1.000	
18	Branch Sewer at PADEGAON NEAR PUMP HOUSE	4587/145-157										1.000	
19	Padegaon to Anssar Colony	4587/80-109											
20	Pruthvinagar branch at Padegaon	4587/110-131							5.000	(3.400)			
21	Branch Sewer-D- "Rohidaspora "	4590/173-199 & 4612/1-21											
22	Branch Sewer E at "RTO Office Back Side to Railway Station"	4603/50-84						0.266				15.000	
23	Branch Of Sewer D- SANJAY NAGAR-04"	4590/137/172										10.000	
24	Sewer "D"	4556/172-191											
25	Branch of Sewer D at Bambu Market Near Ajinta Bank	4606/109-149		2.000	6.000			0.407	2.000	4.500			
26	Main Sewer "F"	4548/174-199 & 4614/01-41											
27	Branch Of Sewer M - Chikhalthana	4580/30-35							11.000	27.600		1.000	
28	Siddharth nagar	4611/72-111											
29	Branch Sewer at Silk Mill Colony	4605/118-136											
30	Ward No 98	4561/121-152										12.000	
B) For DWC Sewer													
1	Ambedkar Nagar Galli-03								24.000	102.380			
2	Ambedkar Nagar Near Pisadevi Road	4577/188-199											
3	Ambedkar Nagar Part- A,B,C,D,E and F	4580/123-132						0.025				8.000	
		4580/133-163										5.000	
												27.000	





AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta. Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	Seal Coat	ITEM 33				ITEM 34	ITEM 35	EIRL 1	EIRL 1.a	EIRL 2			
				100mm	150mm	200mm	400mm					3.5m	Rebate	Full Rate	R.R. 1420
4	Ambedkar Nagar(Panchashil Chowk)-300 dwc	4580/77-87						0.065			6.000				
5	Ambedkar Nagar-2(Galli no-13-250mm)	4580/117-122						0.015			3.000				
6	Ambedkarnagar Galli no-13-250mm	4580/88-116						0.170			20.000	6.000			
7	Anand Apartment	4606/194-199 & 4590/67-92						0.229			25.000				
8	Balaji Nagar Nahnagar-02	4614/73-100						0.016			3.000				
9	Balaji Nagar Nahnagar-03	4614/156-165									3.000				
10	Balaji Nagar-5(Haruman Galli)	4615/42-48						0.027			4.000				
11	Balaji Nagar-07	4615/125-136						0.025			9.000				
12	Balaji Nagar-08 Near Vijay Computers	4614/56-72									4.000				
13	Bansilal Nagar	4603/09-49													
14	Botanical Garden (Azad Chowk)	4611/65-71									5.000				
15	Boudha Nagar-03	4615/104-108									1.000				
16	Chikalthan-2	4580/36-54													
17	Dashmesh Nagar	4614/137-155						0.169			6.000				
18	Eknath Nagar (Onkreshwar Temple)	4614/179-199 & 4615/01-22						0.345			30.000				
19	Itkheda	4605/67-82									16.000				
20	Itkheda (Near Mahanubhav Ashram)- 200mm RCC	4605/96-102						0.063			5.000				
21	Itkheda- 200mm RCC	4605/83-95						0.136			8.000				
22	Kailash Nagar-02-200mm DWC	4590/93-100						0.051			5.000				
23	Kanchanwadi Dakshin Vihar	4561/153-180									3.000				
24	L Sewer DWC connection	4613/43-71									17.000				
25	Mahu Nagar	4615/109-124										12.000			
26	Masnatpur-05	4580/55-76									20.000				
27	Mayur Park	4580/19-29									4.000				
28	MIDC Office Road	4615/142-147									9.000	6.000			
29	Milind Nagar-01	4614/101-120									9.000	6.000			
30	Milind Nagar-02	4614/121-136									9.000	3.000			
31	Milind Nagar-03	4614/166-178													
32	Nandanvan Colony	4587/132-144													
33	Pratap Nagar	4615/137-141													
34	Raigad Nagar 400mm	4611/112-117						0.038			1.000				
35	RTO Office to Mayor House	4603/85-94						0.155			2.000				
36	Sai Vrundavan Colony-04-200mm RCC	4605/103-117						0.126			12.000				
37	Saujanya Nagar (New Balaji Nagar)	4615/29-41						0.067			4.000				
38	Sewer at Vits Hotel, Shahu Nagar, Kokanwadi Chowk and Railway Bridge Near Jain International School	4603/95-103									1.000				
39	Shivaji Nagar-03	4605/155-177									17.000				
40	Shivshanker Colony-04	4615/49-89									15.000				
41	Silekhana-03-200mm DWC	4606/150-172						0.163			23.000				
42	Silekhana-04	4608/17-193									15.000				
43	Sindhi colony-2(Balaji Nagar) SW Pipe	4615/70-88						0.011			14.000				
44	ST Colony Thakarnagar	4613/93-125													
45	Trisharan Nagar Buddha Vihar	4615/87-103						0.100			9.000	3.000			



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book



Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewerage Treatment Plant based on modern technology at Nakshatrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commissioning of Sewerage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	Seal Coat	ITEM 33				ITEM 34	ITEM 35	EIRL 1	EIRL 1.a	EIRL 2	
				100mm	150mm	200mm	400mm	3.5m		Rebate	Full Rate	P.R. 100	
46	Utam Nagar	4615/23-28						0.010					
47	Vishranti Nagar	4613/72-92										1.000	
C) Road Restoration Work													
1	Road work (BM)at Ujkanagan(Near Ridhi Sidhi Hall)	4616/126-128											
2	Road work at Cigma Hospital.	4616/85-86											
3	Road Work at Pushpak Garden Chikhalthana	4616/45-47											
4	Road Work Avon Hotel Mukundwadi	4616/70-72											
5	Road Work Bhaji Mandi at Mukundwadi	4616/48-50											
6	Road Work at Bambu Galli to Raja Bazar Road	4616/73-76											
7	Road Restoration at Champa Chowk to Life Care Surgical Shop.	4616/185-186											
8	Road Restoration at Sut Girani Chowk to Darga Chowk Signal	4616/01-09	4,189.742										
9	Road Restoration at Bajipura Chowk to Jincy Police Station.	4616/157-159											
10	Road Restoration at Bhanudas Nagar	4616/116-117											
11	Road Restoration at Eknath Nagar	4616/120-121 and 139-140											
12	Road Restoration at Jijau Chowk to Main Road (Mayur Park)	4616/104-105											
13	Road Restoration at Jincy Police Station Road	4616/15-19											
14	Road Restoration at Mahalaksmi Chowk Thakare Nagar (N-2)	4616/98-99											
15	Road Restoration at Nathvaly School Road (Rajveer Milk Store Street Road).	4616/177-178											
16	Road Restoration at Nathvaly School Road	4616/179-180											
17	Road Restoration at Near Ridhi Sidhi Hall.	4616/83-84											
18	Road Restoration at Roshan Gate to Madni Chowk	4616/129-131											
19	Road Restoration at S.T.Colony to Baba Paylenagari.	4616/100-103											
20	Road Restoration at Sangharsh Nagar Chikhalthana (Prakash Nagar to Pilot Nagari Road)	4616/77-78											
21	Road Restoration at Sangharsh Nagar.	4616/175-176											





AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	Seal Coat	ITEM 33				ITEM 34	ITEM 35	EIRL 1	EIRL 1.a	EIRL 2	
				100mm	150mm	200mm	400mm			3.5m	Rebate	Full Rate	R.R. 1420
22	Road Restoration at Sidharth Chowk to Mata Mandir Road	4616/54-60											
23	Road Restoration at Silk Mill Colony.	4616/132-133											
24	Road Restoration at Ulkanagari (Indian Oil Petrol pump side)	4616/81-82											
25	Road Restoration at Ulkanagari (Near Khivansara Park)	4616/87-88											
26	Road Restoration Work at Azad Chowk to TV Centre Road(Royal Door House Shop).	4616/51-53											
27	Road Restoration Work at Neharu Bhavan to Buddhiline.	4616/109-110											
28	Road Work (BM) at Champa Chowk to Collector office Road.	4616/95-97											
29	Road work at Azad Chowk To Central Naka Road.	4616/67-69											
30	Road work at Back Side OF RTO Office Near Sheetal Daily Needs Shop	4616/33-35											
31	Road work at Bansilal Nagar(Fire Brigade to Behind Datta Mandir).	4616/164-172											
32	Road work at Champa Chowk to Quisar colony(Abdul Hamid Complex)	4616/30-32											
33	Road Work at Hotel Sagar to Aurangpura Bhaji Mandi.	4616/151-153											
34	Road Work at Jincy Chowk to Nawabpura Chowk.	4616/27-29											
35	Road Work at Arif Colony	4616/118-119											
36	Road Work at Bajarang Chowk to Azad Chowk.	4616/61-66											
37	Road Work at Bharatmata Nagar	4616/91-92											
38	Road Work at Fule Nagar(Usmanpura).	4616/106-108											
39	Road Work at Itkheda	4616/160-163											
40	Road Work at Juna Bajar Sagar Hotel to Town Hall	4616/141-150											
41	Road Work at Milind Nagar	4616/154-156											
42	Road Work at Sai Vrundavan Colony	4616/111-113											
43	Road Work at Salhe Chowk to MIDC Road	4616/173-174											
44	Road Work at Town Hall behind royal Zerox.	4616/93-94											
45	Road Work at VIP Function Hall to Madani Chowk.	4616/20-26											



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ah. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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SR NO	NODE NO	MB/PG	Seal Coat	ITEM 33				ITEM 34	ITEM 35	EIRL 1	EIRL 1.a	EIRL 2	
				100mm	150mm	200mm	400mm	3.5m		Rebate	Full Rate	R.R. 1420	
				46	Road Work at Vishranti Nagar(Jay Bhavani Nagar)	4616/79-80							
47	Road Work(BM) at Zafer Gate to Hari Masjid	4616/43-44											
48	Road Work(BM) at Hotel Tandur to RTO office back Side	4616/36-42	3,931.798										
49	Road Work at Champa Chowk to Roshan Gate	4616/181-182											
50	Road Restoration at Banewadi	4616/114-115											
51	Road Restoration at Shambhu Nagar	4616/10-14											
52	Road Work at Champa Chowk to Nishan	4616/183-184											
53	Road Work at Sanjay Nagar (Smashan Bhumi to Baijipura Road).	4616/122-125											
54	Road Work at Sahas Society (Yug Dharma Appartment to Rajashri Shahu Bank)	4616/134-138											
	These quantities transfer to Clause 38 of respective Items and year												
	TOTAL For This Bill		8,121.540	6.000	6.000	5.000	-	4.600	98.000	286.880	425.000	38.000	
	Previous Quantity for BOQ		0.000		12.000	5.000	62.500	33.576	258.000	474.550	2,066.000	1,287.000	
	Upto Date Quantity for BOQ		8121.540	6.000	18.000	10.000	62.500	38.176	356.000	761.430	2491.000	1325.000	



CLIENT

Executive Engineer



AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Sahib Ab. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshurawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CHCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	EIRL 2.a		EIRL3			EIRL 3.a		EIRL 4				
			R.R. 3450	Rebate	Full Rate	R.R. 1420	R.R. 3450	Rebate	a	b	c	d		
A) For RCC Sewer														
1	At Salim Ali STP Gate	4593/197-199								0.351		3.270		
2	AURANGPURA (Bhaji Mandi)	4589/179-199												
3	Azad Chowk to Central Naka	4589/154-178												
4	Azad Chowk to siddarth Chowk	4611/19-64								5.265	11.110	18.978	30.088	
5	Sewer 'B'	4598/133-186												
6	BRANCH SEWER AT "BHARATMATA NAGAR"	4580/164-196												
7	Branch Sewer A-at Bhusingpura	4587/60-79												
8	Branch Sewer of "C" at Roshan Gate to VIP Function Hall	4611/118-157		(16.600)	1.000			1.667	0.538	2.340	2.340			
9	Sewer "C"	4578/130-199 & 4611/3-18							1.590		13.800			
10	D-BRANCH NEAR HARRI MASJID	4590/101-136		(0.833)										
11	Ghrushneswar Nagar (M Branch Sewer)	4580/197-199 & 4583/57-66												
12	GIRJA MATA TEMPLE TO NYAYA NAGAR	4605/137-154		(14.540)										
13	In Front Nupur Cinema	4556/192-198												
14	Branch Sewer - Jyoti Nagar	4614/42-55												
15	Sewer K	4609/154-199 & 4582/151-199							33.967		184.321			
16	Branch Of Sewer K at Gigma Hospital	4605/55-66												
17	Sewer L	4552/186-199 & 4613/1-42		(3.000)										
18	Branch Sewer at PADEGAON NEAR PUMP HOUSE	4587/145-157		(1.767)										
19	Padegaon to Anssar Colony	4587/60-109												
20	Pruthvinagar branch at Padegaon	4587/110-131												
21	Branch Sewer-D- "Rohidasapura "	4590/173-199 & 4612/1-21		(1.667)										
22	Branch Sewer E at "RTO Office Back Side to Railway Station"	4603/50-84		(13.000)										
23	Branch Of Sewer D- SANJAY NAGAR-04"	4590/137/172												
24	Sewer "D"	4556/172-191												
25	Branch of Sewer D at Bambu Market Near Ajintil Bank	4606/109-149												
26	Main Sewer "F"	4548/174-199 & 4614/01-41		(0.830)	16.000			(52.730)	71.720	145.560	217.180			
27	Branch Of Sewer M - Chikhalthana	4580/30-35												
28	Siddharth nagar	4611/72-111												
29	Branch Sewer at Silk Mill Colony	4605/118-136		0.067										
30	Ward No 98	4561/121-152												
B) For DWC Sewer														
1	Ambedkar Nagar Galli-03	4577/188-199		(9.167)					18.037	91.490				
2	Ambedkar Nagar Near Pisadevi Road	4580/123-132		(3.467)										
3	Ambedkar Nagar Part- A,B,C,D,E and F	4580/133-163		(57.933)										





AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	EIRL 2.a		EIRL3		EIRL 3.a		EIRL 4				
			R.R. 3450	Rebate	Full Rate	R.R. 1420	R.R. 3450	Rebate	a	b	c	d	
4	Ambedkar Nagar(Panchashil Chowk)-300 dwc	4580/77-87		1.667									
5	Ambedkar Nagar-2(Galli no-13-250mm)	4580/117-122		(4.867)									
6	Ambedkarnagar Galli no-13-250mm	4580/88-116	1.000	(28.120)									
7	Anand Apartment	4606/194-199 & 4590/67-92		(64.933)									
8	Balaji Nagar Nathnagar-02	4614/73-100		(1.330)									
9	Balaji Nagar Nathnagar-03	4614/156-165		(2.100)					0.313	0.945	1.773	0.945	
10	Balaji Nagar-6(Hanuman Galli)	4615/42-48		(5.000)						11.967			11.967
11	Balaji Nagar-07	4615/125-136		(16.933)									
12	Balaji Nagar-08 Near Vijay Computers	4614/56-72		(6.183)									
13	Bansilal Nagar	4603/09-49							3.615	11.361	20.070	11.361	
14	Botnical Garden (Azad Chowk)	4611/65-71		(8.983)									
15	Boudha Nagar-03	4615/104-108		(1.400)									
16	Chikalhan-2	4580/36-54											
17	Dashmesh Nagar	4614/137-155		1.867					6.164	19.295	34.309	19.295	
18	Eknath Nagar (Onkareshwar Temple)	4614/179-199 & 4615/01-22		1.417					2.049	8.910	8.910		
19	Itkheda	4605/67-82		(11.967)									
20	Itkheda (Near Mahanubhav Ashram)- 200mm RCC	4605/96-102		(11.000)									
21	Itkheda- 200mm RCC	4605/83-95		(8.000)									
22	Kailash Nagar-02-200mm DWC	4590/93-100		(7.100)									
23	Kanchanwadi Dakshin Vihar	4561/153-180		(3.000)									
24	L Sewer DWC connection	4613/43-71		(5.967)									
25	Mahu Nagar	4615/109-124		(19.200)									
26	Masatpur-05	4580/55-76		(39.000)									
27	Mayur Park	4580/19-29											
28	MIDC Office Road	4615/142-147		(7.133)									
29	Milind Nagar-01	4614/101-120		(30.733)									
30	Milind Nagar-02	4614/121-136		(26.717)									
31	Milind Nagar-03	4614/166-178											
32	Nandanvan Colony	4587/132-144											
33	Pratap Nagar	4615/137-141		(1.967)									
34	Raigad Nagar 400mm	4611/112-117											
35	RTO Office to Mayor House	4603/85-94		1.130									
36	Sai Vrundavan Colony-04-200mm RCC	4605/103-117		(29.333)									
37	Saujanya Nagar (New Balaji Nagar)	4615/29-41	1.000	(9.600)									
38	Sewer at Vits Hotel, Shahu Nagar, Kokanwadi Chowk and Railway Bridge Near Jain International School	4603/95-103		(1.000)	1.000			(1.000)					
39	Shivaji Nagar-03	4605/155-177		(16.183)									
40	Shivshanker Colony-04	4615/49-69		(27.983)									
41	Silekhana-03-200mm DWC	4606/150-172		(55.170)									
42	Silekhana-04	4606/17-193		(28.400)									
43	Sindhi colony-2(Balaji Nagar) SW Pipe	4615/70-86		(17.667)					0.849	2.360	4.429	6.789	
44	ST Colony Thakar Nagar	4613/93-125											
45	Trisharan Nagar Buddha Vihar	4615/87-103		(19.067)	2.000			(3.100)					





AURANGABAD MUNICIPAL CORPORATION.

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshirawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No 98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main

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Note Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	EIRL 2.a		EIRL3		EIRL 3.a		EIRL 4				
			R.R.	Rebate	Full Rate	R.R.	R.R.	Rebate	a	b	c	d	
			3450			1420	3450						
46	Uttam Nagar	4615/23-28		(1,000)			2,000	(3,800)					
47	Vishranti Nagar	4613/72-92		1,500									
C)	Road Restoration Work												
1	Road work (BM)at Ukanagari(Near Ridhi Sidhi Hall)	4616/126-128											
2	Road work at Cigma Hospital	4616/85-86											
3	Road Work at Pushpak Garden Chikhalthana	4616/45-47											
4	Road Work Avon Hotel Mukundwadi	4616/70-72											
5	Road Work Bhaji Mandi at Mukundwadi	4616/48-50											
6	Road Work at Bambu Galli to Raja Bazar Road	4616/73-76											
7	Road Restoration at Champa Chowk to Life Care Surgical Shop	4616/185-186											
8	Road Restoration at Sut Girani Chowk to Darga Chowk Signal	4616/01-09											
9	Road Restoration at Bajipura Chowk to Jincy Police Station	4616/157-159											
10	Road Restoration at Bhanudas Nagar	4616/116-117											
11	Road Restoration at Eknath Nagar	4616/120-121 and 139-140											
12	Road Restoration at Jijau Chowk to Main Road (Mayur Park)	4616/104-105											
13	Road Restoration at Jincy Police Station Road	4616/15-19											
14	Road Restoration at Mahalaksmi Chowk Thakare Nagar (N-2)	4616/98-99											
15	Road Restoration at Nathvally School Road (Rajveer Milk Store Street Road)	4616/177-178											
16	Road Restoration at Nathvally School Road	4616/179-180											
17	Road Restoration at Near Ridhi Sidhi Hall	4616/83-84											
18	Road Restoration at Roshan Gate to Madni Chowk	4616/129-131											
19	Road Restoration at S.T. Colony to Baba Paylenagar	4616/100-103											
20	Road Restoration at Sangharsh Nagar Chikhalthana (Prakash Nagar to Pilot Nagari Road)	4616/77-78											
21	Road Restoration at Sangharsh Nagar	4616/175-176											



AURANGABAD MUNICIPAL CORPORATION.

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Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Sahaj Ab. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewerage Treatment Plant at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	EIRL 2.a		EIRL3		EIRL 3.a	EIRL 4				
			R.R. 3450	Robate	Full Rate	R.R. 1420	R.R. 3450	Robate	a	b	c	d
22	Road Restoration at Sidharth Chowk to Mala Mandir Road	4616/54-60										
23	Road Restoration at Silk Mill Colony	4616/132-133										
24	Road Restoration at Ulkanagari (Indian Oil Petrol pump side)	4616/81-82										
25	Road Restoration at Ulkanagari (Near Khivansara Park)	4616/87-88										
26	Road Restoration Work at Azad Chowk to TV Centre Road(Royal Door House Shop)	4616/51-53										
27	Road Restoration Work at Neharu Bhavan to Buddhiline.	4616/109-110										
28	Road Work (BM) at Champa Chowk to Collector office Road.	4616/95-97										
29	Road work at Azad Chowk To Central Naka Road.	4616/67-69										
30	Road work at Back Side OF RTO Office Near Sheetal Daily Needs Shop	4616/33-35										
31	Road work at Bansilal Nagar(Fire Brigade to Behind Datta Mandir).	4616/164-172										
32	Road work at Champa Chowk to Quisar colony(Abdul Hamid Complex)	4616/30-32										
33	Road Work at Hotel Sagar to Aurangpura Bhaji Mandi.	4616/151-153										
34	Road Work at Jincy Chowk to Nawabpura Chowk.	4616/27-29										
35	Road Work at Arif Colony	4616/118-119										
36	Road Work at Bajarang Chowk to Azad Chowk.	4616/61-66										
37	Road Work at Bharatmata Nagar	4616/91-92										
38	Road Work at Fule Nagar(Usmanpura).	4616/106-108										
39	Road Work at Ikheda.	4616/160-163										
40	Road Work at Juna Bajar Sagar Hotel to Town Hall.	4616/141-150										
41	Road Work at Milind Nagar	4616/154-156										
42	Road Work at Sai Vrundavan Colony	4616/111-113										
43	Road Work at Sathe Chowk to MIDC Road	4616/173-174										
44	Road Work at Town Hall behind royal Zerox	4616/93-94										
45	Road Work at VIP Function Hall to Madani Chowk.	4616/20-28										





AURANGABAD MUNICIPAL CORPORA

(From No.52)

Measurement Book

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Node Quantity Abstract for RA 12

SR NO	NODE NO	MB/PG	EIRL 2.a		EIRL3		EIRL 3.a	EIRL 4				
			R.R. 3450	Rebate	Full Rate	R.R. 1420	R.R. 3450	Rebate	a	b	c	d
46	Road Work at Vishranti Nagar(Jay Bhavani Nagar)	4616/79-80										
47	Road Work(BM) at Zafer Gate to Hari Masjid	4616/43-44										
48	Road Work(BM) at Hotel Tandur to RTO office back Side	4616/36-42										
49	Road Work at Champa Chowk to Roshan Gate	4616/181-182										
50	Road Restoration at Banewadi	4616/114-115										
51	Road Restoration at Shambhu Nagar	4616/10-14										
52	Road Work at Champa Chowk to Nishan	4616/183-184										
53	Road Work at Sanjay Nagar (Smashan Bhumi to Bajipura Road).	4616/122-125										
54	Road Work at Sahas Society (Yug Dharma Appartment to Rajashri Shahu Bank)	4616/134-138										
	These quantities transfer to Clause 38 of respective Items and year											
	TOTAL For This Bill		2.000	(632.192)	20.000	-	2.000	(58.963)	144.458	305.338	509.380	80.445
	Previous Quantity for BOQ		85.000	(5,069.583)	178.000	87.000	5.000	(460.519)	288.504	781.582	1,085.209	856.719
	Upto Date Quantity for BOQ		87.000	-5701.755	198.000	87.000	7.000	-519.482	430.962	1066.920	1594.589	937.164



PMC



CLIENT

Executive Engineer