## MUNICIPAL CORPORATION OF GREATER MUMBAI

(Hydraulic Engineer s Department)

Fund Code: 40
Functionary Code: 49

Name of Functionary: HYDRAULIC ENGINEER

"PUBLIC DISCLOSURE LAW"

Name of the Deptt. : Dy.Hydraulic Engineer(Pise Panjrapur Complex)

## Report of Capital Works for the period from 01.01.2018 to 31.03.2018

(Rs.in Crores)

Sr. No.	Function Code	G.L Code	Cost Centre Code	Description of the Work	Total Contract Cost	Budget Estimate 2017-18	Cumulative expenditure incurred Upto June 2017 (During 01.04.2017 to 30.06.2017)	Expenditure incurred during 01.07.2017 to 30.09.2017)	Expenditure incurred during 01.10.2017 to 31.12.2017)	Expenditure incurred during01.01.2018 to 31.03.2018)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
				PANJARAPUR - ONGOING WORKS							
1 343	55105000000	504900204	1000493501	Effluent Treatment Plant for Water Treatment Plant at Panjarapur.	0.6785	0.0147					Work transferred to WSP.
2 320	55105000000	504900988	5000493501	Replacement of penstock gate alongwith Pnumatic actuators for wash water outlet and Pnumatic actuators for settling water inlet penstock gates at Stage-II Filter Plant.	2.5400		0.6367680				Work completed.
3 321	55105000000	504900998	5000493501	Retrofitting of MOCB's by VCB's at Panjrapur Pumping Station.	2.8083		1.1930600				Work completed.
4 322	55105000000	504901006	5000493501	Replacement of chlorinators along with ejectors at Yewai Chlorination Plant.	2.7258	2.2314	0.0358310			1.4499	Work transferred to WSP.
5 323	55105000000	504901008	5000493501	Supply, Installation, Testing & Commissioning of 750 mm.dia & 900 mm.dia Non Return Valve at Panjrapur Pumping Station.	0.6100		0.4050000				Work completed.
6 324	55105000000	504901094	5000493501	Supply, Installation, Testing & Commissioning of bottom sludge scrapper system comprising 02 separate units at Settling Tank No.6A, 5A & 5B for Stage-III, Settling Tank, Panjrapur.	4.4800		4.4770818				Work completed.

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1	2	3	4	5	6	7	8	9	10	11	12
7 325	55105000000	504901095	5000493501	Supply, Installation, Testing & Commissioning of 900 mm.dia. suction sluice valve & 900 mm.dia sluice guard valve on delivery side for Stage-II Pumping Station, Panjrapur.	0.2860		0.1302000				Work completed.
8 345	55105000000	410400000	5000493501	Supply of spare H.T.Motor and other spares for Stage-I Pumping Station, Panjrapur	1.0000	0.9990			0.9889814	1.0120000	Work completed on 23.09.2017
9 327	55105000000	504901201	5000493501	Supply and Testing of 10 HP portable submersible desludging pump set for maintenance work of Settling Tank, Panjrapur.	0.0191		0.0190590				Work completed.
10 328	55105000000	504901202	5000493501	Supply, Installation, Testing & Commissioning of instruments for flow measurement, pressure measurement and sump level for Stage-I, Stage-II & Stage-III at Panjrapur Pumping Station.	0.2173		0.2172060				Work completed.
11 346	55105000000	504901203	5000493501	Replacement of Suction sluice valves along with electrical actuators for Stage-I at Panjrapur Pumping Station.	1.1800	1.1790				1.1070501	Work completed.
12 347	55105000000	504901204	5000493501	Supply, installation, testing & commissioning of 113.6 MLD and 56.8 MLD capacity pump for Stage-III at Panjrapur Pumping Station.	1.0300	1.0290			0.9368027	0.9368027	Work completed.
13 348	55105000000	504901205	5000493501	Replacement of electrical actuators for delivery valves of Stage-III pumps at Panjrapur Pumping Station.	0.5500	0.5490		0.4677801	0.4677801	0.4677801	Work completed.
14 332	55105000000	504901206	5000493501	Supply, Installation, Testing & Commissioning of potential transformer at 100 KV Sub Station, Panjrapur.	0.2542	0.0010	0.2532000				Work completed.

(Rs.in Crores)

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1	2	3	4	5	6	7	8	9	10	11	12
15 333	55105000000	504901207	5000493501	Fabrication, Supply and Installation of platform above 100 KV GOD structure with railing and ladder at 100 KV Sub Station, Panjrapur.	0.2980	0.0010	0.2970000				Work completed.
16 334	55105000000	504901208	5000493501	Supply, Installation, Testing & Commissioning of the air scour blower at Stage-III, Filter Plant, Panjrapur.	0.1934		0.1933668				Work completed.
17 335	55105000000	504901209	5000493501	Fabricating of wash water pipings at Stage-I, Filter Plant, Panjrapur.	1.1000	0.7490					Tender is re-invited.
18 336	55105000000	504901210	5000493501	Replacement of 5TR, air cooled packaged AC units at 100 KV sub station, Panjrapur	0.0530		0.0528734				Work completed.
19 337	55105000000	504901212	5000493501	Replacement of street light poles & fittings at old Panjrapur Pumping Station	0.3080	0.0010	0.3069616				Work completed.
20 338	55105000000	504901213	5000493501	Replacement of DG Sets at 100 KV Sub Station Panjrapur	0.1610	0.0010	0.1596775				Work completed.
21 339	55105000000	504901214	5000493501	Supply, Installation, testing & commissioning of High Mast lamps at Panjrapur treatment plant.	0.2410	0.0010	0.2391075				Work completed.
22 340	55105000000	504901215	5000493501	Supply, Installation, testing & commissioning of 200 mm dia pinch valves for stage-1 Filter plant.	0.3600	0.0010	0.3589600				Work completed.
23 341	55105000000	504901216	5000493501	Replacement of AC units at computer room & MBR control room at Panjrapur.	0.0300		0.0299535				Work completed.

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1	2	3	4	5	6	7	8	9	10	11	12
24 350	55105000000	504901217	5000493501	Replacement of balance NRV's at Stage- 1 pumping station, Panjrapur.	1.1100	1.1090				0.0000	PO given, supply awaited.
25 351	55105000000	504901218	5000493501	Supply, Installation, Testing & commissioning of bottom sludge scraper system comprising of 02 separate units each for Stage-II settling plant , Panjrapur.	6.2100	3.7500				3.6995000	Supply of material received.
26 352	55105000000	504901219	5000493501	Supply, Installation & Testing of stop logs(gates) for settling tanks at Stage-III, settling plant, Panjrapur	0.1000	0.0990			0.0386946	0.0434000	Work completed.
27 353	55105000000	504901220	5000493501	Retrofitting of VCB's at Panjrapur Pumping station.	0.5500	0.5490				0.4886	Work completed.
28 346	55105000000	504901221	5000493501	Re-construction and re-surfacing of roads from Yewai to MBR.	1.9700	1.5000					Work transferred to WSP.
29 354	55105000000	504901222	5000493501	Repairs to substation at Panjrapur.	0.5264	0.3560	0.0633470	0.1686237	0.1686237	0.3456396	Work completed.
30 355	55105000000	504901223	5000493501	Painting of Admnistrative Bldg at Panjrapur.	0.8389	0.8379				0.0186000	Structural audit of bldg. Completed.
31 356	55105000000	504901224	5000493501	Anti corrosive coating to clarifiers of settling tanks stage I.	4.9800	1.0000				0.0000	DL to MS submission.
32 357	55105000000	504901225	5000493501	Repairs & replacing of flooring & Railing of settling tank & filter plants at Panjrapur.	4.0300	3.2500	0.2486432	0.8670374	0.8670374	2.6123616	Work in progress.
33 358	55105000000	504901226	5000493501	Resurfacing & reconstruction of roads at Panjrapur complex.	2.9800	1.5000				0.0000	Put up for re-invitation.
34 352	55105000000	504901227	5000493501	Repairs to MBR control Room at Yewai.	0.3457	0.3447					Work transferred to WSP.

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1	2	3	4	5	6	7	8	9	10	11	12
35 359	55105000000	504901228	5000493501	Repairs to Yewai chlorination plant at Yewai.	0.9729	0.7729	0.1001875	0.0428865	0.0428865	0.1792000	Work in progress.
36 360	55105000000	504901229	5000493501	Repairs to Alum tank shed at Panjrapur.	0.3160	0.1160	0.1549662			0.1039000	Work completed.
37 361	55105000000	504901230	5000493501	Replacement of defective guard valve & NRV for Stage III Pumping Station, Panjrapur	1.3800	1.3790				0.3500000	3 Nos. Of butterf;u valve supplied & installed.
38 362	55105000000	504901231	5000493501	Supply, installation, Testing & Commissioning of trimmer pump (1 No.) for stage - I Pumping Station, Panjrapur	1.2300	1.2290				1.2259000	Work completed.
				NEW WORKS							
1 363	55105000000	504901304	5000493501	Various mechanical & electrical works at Panjrapur Complex.	0.50000	0.4000		0.0149400	0.0808150	0.280000	
				A)Replacement of 48 V / 25A Battery Charger for Stage II, Panjrapur Sub Station.							Work completed.
				B) Replacement of L.T. Panel and cabling work for the administrative building at Panjrapur Complex.							Work completed.
				C) Supply and installation of Fire Extinguishing Aerosol System for Sub Station, Panjrapur							Work completed.
				D) Supply and Testing of submersible pump at Filter Plant, Panjrapur							Work completed.

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1	2	3	4	5	6	7	8	9	10	11	12
2 364	55105000000	504901305		Various civil works at Pise Panjrapur Complex  a) Repair and raising of compound wall and providing concertina fencing to compound wall at Panjrapur Complex.  b) Providing and fixing grill around the garden at Panjrapur.	1.9000	0.7000				0.0275	Work in progress.  P.O. to be issued.  Item is passed in Standing Committee on 21.12.2017.
3 365	55105000000	504901306		S.I.T.C. of Solar Photo Voltic Power Generation plant At Panjrapur Complex premises.	1.000	0.100			0.0297495	0.0297495	Consultancy work completed. Structural audit proposal to be done by civil section.

Sd/Executive Engineer(Mech.&Elect.)Panjrapur

Executive Engineer(Civil)Pise Panjrapur

Dy.Hydraulic Engineer(Pise Panjrapur Complex)