

MUMBAI PORT TRUST

REVISED ESTIMATES FOR 2020-21

AND BUDGET ESTIMATES FOR 2021-22

PART "B"

CAPITAL BUDGET ESTIMATES

Summary of Capital Budget Estimates And Sources Of Funds For Meeting Capital Outlay

				(₹ in crores)							
Actuals 2019-20	Capital Expenditure	Budget Estimates 2020-21	Revised Estimates 2020-21	Budget Estimates 2021-22							
309.74	Major Schemes	520.20	298.26	392.08							
9.19	Minor Schems	42.03	32.83	43.84							
318.93	Total	562.23	331.09	435.92							
	Sources for Funds for meeting capital expenditure										
562.23	Internal Sources	562.23	#331.09	435.92							
562.23	Total	562.23	331.09	435.92							
#											

(1) Grant of Rs. 35 crore received from the Ministry (including RS. 12.50 crore received from Ministry of Tourism) till 31.03.2020 for "Modernaisation/ Upgradation of International Cruise Terminal". Further a grant of ₹2.50 crore is received during 2019-20

(2) Grant of Rs.3.96 crores received from Ministry of Shipping for Development of Tourism at KALH

(3) ₹.274.33 crore received towards 50% share for construction of Fifth Oil Jetty from Oil PSUs upto the year F.Y. 2019-20.

			TAL EXPENDITU	RE - REVISED	BUDGET ESTIM	IATES 2020-2	1 AND BUDO	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ		otal Estimated		Actual I	Expenditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	e approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar- 2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
1	2	3	4	5	6	7	8	9	12	11	12	13
		I. LAND										
		Total I		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		II. CAPITAL DREDGING										
1	P03001	Development/Upgradation of Harbour wall berths	2003-04		4000.00	3537.64	5.00	5.00	700.00	50.00	300.00	The earlier proposal has been kept in abeyance. NPCPWC IIT Chennai have been requested to study and recommend streanthing of Harbour Wall inclulding bollard. Removal of cofferdam creation of turning circle etc. The report is awaited
2	P06001	DEEPENING & WIDENING OF COMMON PORTION OF MAIN CHANNEL OF MUMBAI HARBOUR & ANCHORAGE BY INPT.712/245/04					5.00	5.00	0.00	0.00	10.00	
3	P17002	Deepening & widening of approach channel to Second Chemical Berth					0.00	10.81	4000.00	10.00	6400.00	Tender Invited.
		Total II		0.00	4000.00	3537.64	10.00	20.81	4700.00	60.00	6710.00	
		III. BUILDINGS, SHEDS, OTHER	STRUCTURES									
		(a) Transit sheds										
		Total III (a)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(b) Warehouses										
		Total III (b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Quarters										
		Total III (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00)
		(d) Other Structures		-			-		_			
		Total III (d)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00)
		(e) Minor Structures										
		Total III (e)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
		IV. WHARVES, ROADS AND BO	OUNDARIES									
4	P20016	(a) Wharves & Pavements Paving with Asphaltic materials the wharf and storage area of 16 & 17 Indira Dock, GWSD including designed works	CE.169/2017- 18		1489.00		0.00		0.00	100.00	1389.00	Work transferred from RR Scheme No. R07103 as new work to Capital Major Scheme Fms No. P20016.
		drainage works.		0.00	1 400 00	0.00	0.00	0.00	0.00	100.00	1200.00	
		Total IV (a)	1	0.00	1489.00	0.00	0.00	0.00	0.00	100.00	1389.00	7

		CAPI	TAL EXPENDITU	RE - REVISED	D BUDGET ESTIM	ATES 2020-2	1 AND BUDO	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ	7	Fotal Estimated (Cost	Actual I	Expenditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	e approval	Civil	Total Probable	As	during	upto 31st Mar-	Estimates	Estimates	Estimates	Refer to Sanction
			obtained	Mechl. &	Cost	sanctioned	2019-20	2020	2020-21	2020-21	2021-22	
			in year	Elect.								
		IV. WHARVES, ROADS AND B	OUNDARIES									
		(b) Boundary Walls and Fence	es									
5	P17006B	Traffic Evacuation Plan -					0.00	295.07	0.00	19.00	0.00	Work Completed.
		Construction of Dock										
		Boundary Wall in Princes's										
		Dock. Tender										
		No.E.160/2017,Asset Card										
		No.0722 / 0111 / 69										
		Total IV (b)		0.00	0.00	0.00	0.00	295.07	0.00	19.00	0.00	
		(c) Roads										
6	P04001	(1) Rail - Improvement of					0.00	8338.05	100.00	100.00	100.00	Deffered.
		Rail Insrastructure Dedicated										
		goods line between Wadala										
		& Kurla										
7	P04001	(2)Road - Improvement of				13100.00	42.82	9024.47	600.00	100.00	150.00	Road infrastructure works
		Road Infrastructure. Paving										are in progress. CE.35/05-
		with cement concrete the										06, CE.102/05-06,
		road from Mallet Bunder										CE.80/05-06, CE.81/05-06.
		Junction Public Toilet Block to										Estimate under
		the edge of Ferry Wharft										preparation. Umbrella
		Bridge and resurfing with										scheme of improvement of
		asphasitic material the										road infrastructure
		balance portion of road upto New Ferry Wharf Passenger										
		Terminal, including re-										
		aligning the deviders and										
		eniormental upgradation.										
		Asset Card No. 723/0121/19										
8	P17006A	Traffic Evacuation Plant - for					0.00	346.61		233.00	10.00	Work completed
0	FITOUDA	proposed Domestic Cruize					0.00	540.01		255.00	10.00	work completed
		Marina & Ro-Pax Terminal at										
		P.D. (Phase-II), Asset Card										
		No. 0721 / 0121 / 34										
9	P4001	Concreting including						694.82	0.00	5.00	0.00	Work completed
5	MNP	drainage system under						051.02	0.00	5.00	0.00	Monk completed
		Phase IV)										
		(i) Sewree Bunder Road and										
		Gadi Adda junction										
		(ii) Clatex Road and										
		Approach Road to Petroleum										
		Godown										
		(iii) Approach to Hay Bunder,										
		Asset Card No. 0723 / 0121 /										
		26										
		Total IV (c)		0.00	0.00	13100.00	42.82	18403.95	700.00	438.00	260.00	
		(d) Drains and Culverts										
		Total IV (d)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

		CAPIT	AL EXPENDITU	RE - REVISED	BUDGET ESTIM	ATES 2020-2	1 AND BUDO	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ	Т	otal Estimated (Cost	Actual I	Expenditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	e approval	Civil	Total Probable	As	during	upto 31st Mar-	Estimates	Estimates	Estimates	Refer to Sanction
			obtained	Mechl. &	Cost	sanctioned	2019-20	2020	2020-21	2020-21	2021-22	
			in year	Elect.								
		(e) Bridges										
		Total IV (e)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		V. FLOATING CRAFT										
		Total V		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		VI. RAILWAY AND ROLLING ST	OCK									
		(a) Locomotives										
		Total VI (a)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Railway Permanent Way										
		Total VI (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		VII. DOCKS, SEAWALLS PIERS, N	NAVIGATIONAL	AIDS								
		(a) Dock walls, Piers and jettie	S									
10	P96018	Construction of Second berth			11600.00	11600.00		14298.32	0.00	100.00	400.00	Provision made towards
		to handle liquid										arbitration award.
		chemical/specialised grades										
		of POL at New Pir Pau Pier.										
11	P14001	Floating Storage					3.27	245.47	1.00	0.00	100.00	Provision made for fees of
		Regasification Unit (FSRU) in										independent engineer.
		Mumbai Harbour.										1 5
12	P17001	Capital Dredging to approach					50.35	237.57	500.00	1.00	1.00	Work Completed
		channel of BPX, BPS and										·
		Second Chemical berth										
13	P17003	Sewage treatment Plant -	2018		100.00	29.63			500.00	50.00	1.00	Estimate sanctioned by
		Construction of 3 MLD STP at										the Board vide TR.No. 251
		Tejas Nagar Colony , Wadala										of 22.01.2019. Tenders
												received under scrutiny.
14	P17004	Construction of covered shed			1111.50				1.00	1.00	1.00	Kept in abeyance
		No. 14 at Indira Dock										
15	P02001	Construction of two Off	2002		146000.00	146000.00	0.68	41660.98	200.00	100.00	200.00	Stressed project. Provision
		Shore Berths for handling of			44486.00	44486.00						for arbitration fees.
		containers and other cargo										
		at Mumbai Port.(OCT)										
16	P04003	Development of coastal					15.92	76.08		0.00	0.00	Work Cancelled
		shipping - Reconstruction of										
		Hay bunder Quary wall -										
		Phase-II										
17	P09001	Development of Off Shore					0.00	5.96	1.00	1.00	1.00	Scheme dependent on
		multipurpose cargo berth.										outcome of OCT.
18	P05002	Construction of New Cruise					0.00	-109.08	0.00	0.00	0.00	MICT is being constructed
		Terminal near Gateway of										at BPX. Hence this
		India										proposal is cancelled and
												expediture transferred to
												revenue account.
19	P04002	Construction of Fifth Oil			68900.00		22599.79	76004.46	6300.00	10300.00	4000.00	Work in progress
		Berth (replacement of fourth										TR-163/2006
		oil berth) at Jawahar Dweep										
		Total VII (a)		16.00	82711.50	11629.63	22670.01	132918.71	7503.00	10553.00	4704.00	

		CAPIT	TAL EXPENDITUR	RE - REVISED	BUDGET ESTIM	IATES 2020-2	1 AND BUDG	ET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ	Т	otal Estimated	Cost	Actual E	Expenditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	e approval	Civil	Total Probable	As	during	upto 31st Mar-	Estimates	Estimates	Estimates	Refer to Sanction
			obtained	Mechl. &	Cost	sanctioned	2019-20	2020	2020-21	2020-21	2021-22	
			in year	Elect.								
		(b) Dry Docks										
		Nil										
		Total VII (b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Slipway										
		Total VII (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(d) Fenders, Buoys and Moori	ngs									
		Total VII (d)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(e) Dock Entrance Gate										
		Total VII (e)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(f) Navigational Aids- Structur	es									
		Total VII (f)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(g) Navigational Aids- Equipn	nents									
		Total VII (g)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		VIII. CRANES AND VEHICLES										
		b) Wharf crane										
		Total VIII (b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Vehicles etc.										
		Total VIII (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		IX PLANT AND MACHINERY										
		(a) Workshop Machine Tools										
		Total IX (a)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(b) Winches, Capstans										
		Total IX (b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Pumping Plant										
		Total IX (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		IX (d) Other Machinery										
		Total IX (d)		0.00	0.00	0.00	0.00	-17.09	0.00	0.00	0.00	
		(f) Weigh bridges										
		Total IX (f)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(g) Hospital Equipments										
		Total IX (g)		0.00				0.00	0.00	0.00	0.00	
		X. INSTALLATION FOR WATER		TELECOMMU	NICATION AND	FIRE FIGHTIN	NG.					
		(a) Electric Supply, Distributio	on and Lighting									
20	M11806	Integrated Computer based					2182.20	2440.58	2900.00	2800.00	2900.00	Provision given by EDP.
		BusinessSolution (ERP)										
		Total X (a)		0.00	0.00	0.00	2182.20	2440.58	2900.00	2800.00	2900.00	

		CAPI	TAL EXPENDITU	RE - REVISED	BUDGET ESTIM	ATES 2020-2	1 AND BUDO	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr. No.	FMS Code	<u>Category of Asset</u> Description of work	Administrativ e approval	Civil	otal Estimated (Total Probable	As	during	Expenditure upto 31st Mar-	Budget Estimates	Revised Estimates	Budget Estimates	<u>Remarks</u> Refer to Sanction
			obtained in year	Mechl. & Elect.	Cost	sanctioned	2019-20	2020	2020-21	2020-21	2021-22	
		(b) Telephone and Telecomm	unication									
21	M11808	Access and Control System							100.00		100.00	
22	P012801	Prccurement of Radio Active Detector Scanner							5.00	75.00	0.00	Provision given by EDP. TR no. 62 dtd. 26.07.2012
23	P013803	VHF/Tetra/ APC O Digital wireless Radio							100.00	15.00	100.00	
		Communication system including civil works										
24	P00904	Augumentaion of Security Gadget including CCTV System							650.00	50.00	650.00	Provision given by EDP.
25	P00905	Augumentaion /Replacement of VTMS for Mumbai Harbour							1150.00	750.00	400.00	Provision given by EDP.TR No. 288 Dtd. 07.03.2019
26	P13801	OFC Connectivity in Docks area for use of I/T. Asset No. 772/0161/9					-209.25	377.36				Work completed.
										10/0 00		
		Total X (b)		0.00		0.00	-209.25	377.36	2005.00	1340.00	1250.00	
		(c) Water Supply, Hydraulic P	ressure and Ret									
		Total X (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(d) Fire Fighting Installations	and Equipments									
		Total X (d)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		XI OIL PIPELINE INSTALLATIO	N									
		Total XI XII. MISCELLANEOUS SCHEME	 :s	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27	P13001	Consultancy for various projects.					120.30	1105.01				Expenditure transferred to revenue expenditure (R & R MGA).Sr.No. 28, Pg.No. 16 of BE 2019-20.
28	P15002	Construction of Ro-Ro pax facility. Asset Card No.0721 / 0121 / 33					180.48	2368.99	0.00	50.00		Work Completed.
29	P15004	Upgradation of existing Cruise Terminal at BPX Indira Dock					2070.01	4708.54	20200.00	10019.00		Work affected due to COVID. Completion by Dec. 2021. EDP has given provision of Rs. 19 lakhs and 5 lakhs for RE 2020-21 and BE 2021-22 respectively
30	P16002	Development of multipurpose jetty at choti Chowpaty at Girgau, Mumbai					45.46		50.00	10.00	10.00	Provision is made for fees of Consultant.
31	M07801	Installation of Radiological Detection Equipments at entry / exist points , New Asset No.0764/0111/13					40.82	787.83				CME to make provision.

		CAPIT	AL EXPENDITUR	RE - REVISEI	D BUDGET ESTIM	ATES 2020-2	1 AND BUDG	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ		Total Estimated	Cost	Actual E	Expenditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	e approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar- 2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
32	P16009	Facelift of Indira Dock - including storage capacities enhancement								169.00	10.00	Work will be completed by Dec.2020.
	А	Phase - I					1151.40	2565.56	250.00	450.00	0.00	Phase - I in progress
	В	Phase - II							200.00	165.00	200.00	
33	P16003	Development of Marina					488.40	564.80	1.00	20.00	20.00	Bids invited on PPP. Due date 06-10-2020 for consultant work
34	P16004	Development of Eco Park at Sweree							100.00	1.00	10.00	Forest Clearance awaited.
35	P16005	Township plan Development					58.97	58.97	500.00	300.00	200.00	Expenditure toward consultant fees
36	P16006	Upgradation of Staff Quarters			3000.00				600.00	350.00	160.00	Work in progress.
37	P16007	Restructuring of Sassoon Dock					0.00	0.00	1.00	1.00		Under review.
38	P17005	Organic Waste Management Plan - Installation of organic waste treatment plants in MbPT residential colonies	2018.00		5.31		96.00	96.00	100.00	10.00		Tender discharged. Fresh tenders to be invited.
39	P17006	Evacuation Plan					970.33	1440.30	200.00	233.00	10.00	Completion by Oct. 2020.
40	P18001	Construction of staff quarters			5300.00				10.00	10.00		Under review.
41	P18002	Reclamtion of work for Tank Farm			3000.00		602.68	602.68	2000.00	1000.00		Work in progress.
42	P18003	Reconstruction of Quay Wall at Hay Bunder using available concrete blocks.			200.00				0.00	10.00		The existing Quay wall at Hay Bunder is damaged and deterioted condition.
43	P18004	Development of tourism at Kanhoji Angre Island	CE.45/2018-19		1120.80				50.00	180.00		Work Completed.
44	P18005	Development for Ropeway Facilities in MbPT							100.00	10.00	100.00	Scheme dropped.
45	P18006	Development of Central Garden including peripheral infra-structure.					424.54	424.54	1.00	200.00	100.00	consultant fees
46	P19001	Construction of third chemical berth at pir pau/ T.R. 49/02.06.2020					28.60	28.60	5000.00	1000.00	5000.00	Tender received.Award after enviroment clearance.
47	P19002	Construction of new fish jetty at Mallet Bunder.							2000.00	10.00	10.00	Scheme to be funded by Ministry of Fisheries.GOI.
48	P19003	Upgradation the existing landing jetty at Jawahar Dweep.							200.00	10.00	10.00	Scheme to be finalised.
49	P19004	Upgradation of Hindustan Jetty at Jawahar Dweep.							200.00	10.00		Scheme to be finalised.
50	P19005	Construction of FOB connecting Nadkarni Park to Wadala Rly.Station.							200.00	10.00	200.00	IIT Repot awaited.

		CAPIT	AL EXPENDITUR	RE - REVISE	D BUDGET ESTIM	IATES 2020-2	1 AND BUDO	GET ESTIMATES 2	2021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ		Total Estimated	Cost		Expenditure	Budget	Revised	Budget	Remarks
No.	Code	<u>Description of work</u>	e approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar- 2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
51	P19006	Infrastructure upgradation of Ballard Pier Berth at Indira Dock		2.000					2049.00	0.00	0.00	Scheme dropped.
52	P19007	Provision of car parking facility at BPX/BPS							100.00	0.00		Provided in O & M contract on PPP.
53	P19008	Construction of Iconic Bldg near DCT 15V.D.							100.00	0.00	1.00	MbPT has developed Eastern water front for the public. Under this scheme MbPT has developed Ro-Ro Pax Project, Domestic Cruise Terminal, Ampli theater, etc. for the general public. To facilitate all the services, it is decided in master plan to construct an Iconic Bldg. to cater to various public services
54	P20001	Repairs to 'K' shed to accommodate JNPT's containersied cargo.								1.00	1.00	New Work.
55	P20002	Geotechnical investigation in MbPT Estate and Harbour								1.00	1.00	New work.
56	P20003	Maritime Museum.								1.00	1.00	New Work.
57	P20004	Upgradation facility for Fish Jetty and Passenger Jetty in MbPT.								1.00	1.00	New Work.
58	P20005	Upgradation and modernisation of office facilities in MbPT								1.00		New Work.
59	P20006	Optimisation including upgradation and modernisation of JD.								1.00	100.00	New Work.
60	P20007	Modification and Modernisation of structures at Pirpau.								1.00	100.00	New Work.
61	P20008	Dredging and deepening and widening for channels and berths.								0.00	10.00	New Work.
62	P20009	Improvement in fendering system in Docks and Harbour in MbPT								230.00		New Work.
63	P20010	Enviroment upgradation in MbPT Estate								1.00	1.00	New Work.
64	P20011	Strengthening of Sea wall in MbPT								50.00	100.00	New Work.
65	P20012	Development of storage yards East of Dock Express Way, PD & VD								0.00	50.00	New Work.

		CAPIT	AL EXPENDITUR	RE - REVISED	BUDGET ESTIM	ATES 2020-2	1 AND BUDO	GET ESTIMATES 2	021-22 - Ma	jor Schemes		
Sr.	FMS	Category of Asset	Administrativ	Т	otal Estimated	Cost	Actual I	Expenditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	e approval	Civil	Total Probable	As	during	upto 31st Mar-	Estimates	Estimates	Estimates	Refer to Sanction
			obtained	Mechl. &	Cost	sanctioned	2019-20	2020	2020-21	2020-21	2021-22	
			in year	Elect.								
66	P20013	Extension of Gamadia car								0.00	50.00	New Work.
		parking yard, rearrangement										
67	P20014	Reparing and paving of car								0.00	50.00	New Work.
		parking yard North of 12 ID,										
		with mastic asphalt.										
68	P20015	Development of waterfront								0.00	50.00	New Work.
		area at South of DCT										
		including construction of										
		helipad (Civil).										
		Total XII		0.00		0.00						
		MAJOR SCHEMES TOTAL		16.00	100826.61	28267.27	30973.77	169236.67	52020.00	29826.00	39208.00	

		CAPITAL	EXPENDITUR	E - REVISED I	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	- Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	tal Estimated	Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
1	2	3	4	5	6	7.00	8.00	9	12	11.00	12	13
1	D1 2002	I. LAND							10.00	1.00	10.00	The area between RCD
1	P13002	Development of storage area at South of OGPD (erstwhile Dry Dock area) beyond OCT boundary limits							10.00	1.00	10.00	railway line and new boundary line will be developed for export cars
2	N18001						11.70	26.41	0.00	10.00	0.00	Work completed final bill in
		housing X-ray Baggae Scaning machines at Green Gate Blue Gate and yellow gate I.D. for ISPS										process.
		Total I		0.00	0.00	0.00	11.70	26.41	10.00	11.00	10.00	
		II. CAPITAL DREDGING										
		Total II		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		III. BUILDINGS, SHEDS, OTHEI	R STRUCTURE	S								
		(a) Transit sheds Total III(a)		0.00	0.00	0.00	0.00	0.00				
3	N14002	Restorative repairs to Port Bhavan		0.00	0.00	0.00	26.80	245.05	10.00	75.00	0.00	Work completed.Final bill settled.
4	N06001	Proposed interior work for Port Management Training Centre (PMTC) at 3 rd floor	2006-07		250.00	246.06		0.00	0.00	0.00	1.00	Under review
5	N16002	Bhandar Bhavan. Replacing the existing			8				8.00	0.10	2.00	
		dilapidated/corroded m.s. plates of HDPE tanks including replacing the existing dilapidated water tanks of Parichay residential quarters at Curnac Bunder.										Estimate under preparation.
6	N16003	Replacement of damaged over head water storage tanks of Ekta nagar Quarters, including terrace distribution network and G.I. downtake, P.D.Mello road, GWSD.			15				10.00	0.00	0.00	To be deleted.
7	N16004	Replacement of M.S./pressed steel over head water tanks at Railway manager's Office, Imperial Chambers and Port Bhavan.			10				1.00	35.80	1.00	Tender under process. Ten. No.E.92/2018. Work Completed

			EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020			TES 2021-22	- Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		al Estimated			penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	<u>Description of work</u>	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
8	N16005	Replacement of pressed steel over head water tanks at Asstt. Manager's office, Mallet Bunders.			2				3.00	0.10	1.00	Estimate under preparation
10	N16007	Replacement of dilapidated R.C.C. beams with M.S. structure and replacing old Hume pipe tanks with PVC tanks in buildings at Abhilasha Nagar.			10				8.00	0.10	1.00	Under review
11	N16008	Replacement of dilapidated R.C.C. beams with M.S. structure and replacing old Hume pipe tanks with PVC tanks in buildings at old colony Nadkarni Park, Wadala			15				10.00	5.00	10.00	Transfer from R&R RLB Sr.No.136.
		Total III (b)		0.00	320.00	1595.06	26.80	245.05	58.00	116.20	17.00	
		(c) Quarters										
		Total III (c)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	N00005	(d) Other Structures Partial reconstruction of Thackarsey House, Ballard Estate	2000-01		285.75	285.75		4.58	0.00	0.00	0.00	To be deleted
13		Construction of ETP at Sassoon Docks							100.00	1.00	1.00	Under review
		Total III (d)		0.00	356.05	285.75	0.00	70.51	100.00	1.00	1.00	
		(e) Minor Structures										
14	N19010	Procurement of 5 Nos. Porta							13.75	1.00	13.75	
15	N19013	Cabins Procurement of porta cabin for CISF							1.50	1.50	1.50	
16	N19015	Procurement of 6 Nos. Porta Cabins/Chowkies for security staff							10.00	1.00	10.00	
17	N19016	Construction of Dog kennel for CISF							30.00	5.00	1.00	Work in Progress
18	N19017	Construction of shed over foam pump and foam tank at 2nd chemical berth							1.50	15.00	11.00	Estimate sent for audit. Estimate No. CE.38/2020-21
		Total III (e)		0.00	0.00	0.00	0.00	0.00	56.75	23.50	37.25	
		IV. WHARVES, ROADS AND B	OUNDARIES									
	ļ	(a) Wharves & Pavements										Į

		CAPITAL I	EXPENDITURI	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		al Estimated		Actual Ex		Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
19	N12005	Paving at Hay Bunder Wharf area			50.00				1.00	0.00	0.00	To be deleted
20		Providing compound wall and paver blocks at the building of Sr. Docks Master in I.D.			12			11.14	0.00	4.00	0.00	work completed
21		Widening the existing road with asphaltic material along Caserona park from 13 B to 13 ID.			50				50.00	100.00	20.00	Scrutiny in Progress.Tenders are beings invited.
22		Construction of RCC staircases at Ferry Wharf			750				20.00	0.00	20.00	Consultant is being appointed.
23	N19008	Concretisation in manifold area of chowky no. 5,7,8 & 9			10				10.00	0.00	0.00	New Work
		Total IV (a)		0.00	872.00	0.00	0.00	104.39	81.00	104.00	40.00	
		IV. WHARVES, ROADS AND B	OUNDARIES									
		(b) Boundary Walls and Fence										
24		Construction of R.R. Masonry wall Dock Boundary wall for merging of Manson Road together with open plots on east of P.D. D'Mello Road with Dock area.	2011-12		146.65				1.00	0.00	1.00	Obtaining MCGM permission in progress. CE.85/11-12 TR No.15 of 07.10.2011
27		Realignment of OGPD Gate and development area.							40.00	0.10	0.10	Under Review
28	N18002	Demolishing the existing wall and constructing the dock boundary wall to the STC plot at P.D' Mello Road in Indira Dock Section.							10.00	5.00		under review
29		Repairs to compound wall at Mazgaon Officers Bunder,GWSD.			20		32.12	32.12	0.00	0.00		Work Completed.Tender No.E.173/2017
30		Construction of R.C.C. Compound wall for second MbPT Plot at Titwala, Taluka Kalyan.			125				1.00	0.00	1.00	Plot demarcation is under process
		Total IV (b)		0.00	437.05	400.00	56.75	380.94	53.00	5.10	13.10	
18		(c) Roads										

		CAPITAL	EXPENDITURI	E - REVISED E	BUDGET EST	MATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated	Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
31	N13001	Concretisation of inspection road between Ambapada Village to naval Wireless Station			60.00		37.66	399.41	0.00	15.00	0.00	T.NO.95/2016 Work completed on 06.03.2018. Final bill submitted but not setteled
32	N16015	Construction of road from Naval Base to Pir Pau Main Entrance Gate, GWMOT.			75				0.10	0.00	0.10	Under Review.
33	N18003	Concretisation of manifold area of chowkey No.5,7,8,9.							0.10	0.10	0.10	Under Review
34	N18004	Concreting the area in between the road and the both side of HDD							0.10	0.10	0.10	Under Review. In view of handling over HDD to CSL
35	N19019	Extension of MOV's walkway upto manifold walkway on one end and extension upto approach road on other end.							20.00	25.00	20.00	Estimate under preparation
		Total IV (C)		0.00	145.00	0.00	37.66	399.46	20.30	40.20	20.30	
		(d) Drains and Culverts										
36		Renewal of drainage line in Colaba colony	2003-04		5.00	0.00		0.00	10.00	0.00	10.00	Estimate under process.
37	N16016	Replacement of existing sewer drain from Colaba Officer quarters area upto Sagar Upvan.			50.00				10.00	0.00	10.00	Estimate under preparation
38	N16021	Replacement of sewer drainage of Colaba Colony.			70.00				50.00	0.10	50.00	Estimate under preparation
39	N19020	Construction of drainage system for fresh water pump house to avoid flooding							10.00			Estimate under preparation
		Total IV(d)		0.00	125.00	0.00	0.00	9.63	80.00	10.10	80.00	
		(e) Bridges										
		Total IV(e)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		V. FLOATING CRAFT		0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Total V VI. RAILWAY AND ROLLING ST		0.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(a) Locomotives	UCK									
		Total VI (a)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Railway Permanent Way		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	N08019	Upgradation of down main line railway from sewree station to Victoria overbridge			270.00	0.00			0.10	0.00	0.10	Kept in abeyance.

		CAPITAL	EXPENDITURI	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	- Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	tal Estimated	Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
41	N10013	Removal of existing siding at sheds A,B,D & E Cotton Depot including straightening tracks thereat and other works.			200.00	199.64			0.10	0.00	0.10	Kept in abeyance. CE.92/2010-11 CS No. 12 of 06.01.2011
42	N18005	Replacement of old existing Railway line with 52 kg. Rails on PSC sleepers from Gadda's Adda Sewree to Central Railway Stores Depot at Haji Bunder			152.00				0.10	0.00	0.10	Under Review CE.197/10-11
		Total VI (c)		0.00	622.00	199.64	0.00	0.00	0.30	0.00	0.30	
		VII. DOCKS, SEAWALLS PIERS,	NAVIGATION									
43		Deepeing of approach channel to second chemical berth										New work for the year 2018- 19 copy of administrative approval enclosed to include in plan scheme
44	N11003	Construction of dock wall at WINC Wadala	2011.12		50.00				0.01	1.00	0.01	To be deleted.
		Total VII (a)		0.00	5075.00	520.63	0.00	60.16	0.01	1.00	0.01	
		(b) Dry Docks										
		NII										
20		Total VII(b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(c) Slipway										
21		Total VII(c)		0.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	
22		(d) Fenders, Buoys and Moori										
23	N98117	Replacement of existing rubber fenders at Passenger Terminal Jetty at New Ferry Wharf.	1998-99		15.27		0.00	0.00	0.10	0.00		under review
24	N15001	Provision of missing / damaged fenders at various places at BPX, BPS, Lock gate inside dock Basin and at Harbour Wall in MbPT .Provision of Fixed Fenders at 4th Oil Berth J.D.							50.00	50.00		T.No.E.07/2015 Final Bill settled. CE 96/2014-15 TR No.19 dt.30.05.2015,Estimate under preparation.
26	N19012	Provision of missing/ damaged fenders at various places at BPX,BPS,Lock Gate inside dock Basin and at Harbour Wall in MbPT			300.00				130.00	230.00	0.50	Work in Progress. Tender No. E.63/2019.

		CAPITAL	EXPENDITURI	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		al Estimated			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
48	N19416	Refurbishment of Yokohama Fenders							60.00	0.00	60.00	The work is necessary to meet day to day requirement of providing fenders at J4 for safe berthing of Vessel.
49	N19417	Reinstallation of refurbished Yokohama fenders							30.00	0.00	30.00	The work is necessary to meet day to day requirement of providing fenders at J4 for safe berthing of Vessel.
		Total VII(d)		0.00	465.27	0.00	0.00	0.00	270.10	280.00	110.60	
		(e) Dock Entrance Gate										
		Total VII (e)		0.00	2415.94	0.00	0.00	0.00	0.00	0.00	0.00	
27		(f) Navigational Aids- Structu Total VII (f)	res	500.00	0.00	0.00	0.00	582.90	0.00	0.00	0.00	
27		(g) Navigational Aids- Equipr	ments	500.00	0.00	0.00	0.00	582.90	0.00	0.00	0.00	
20	N12821	Harbour Pilot System for Port	2013-14		335.00							Work order placed.
29	112021	Deptt. For improvement of Navigation.	2013-14		555.00							TR No. 8 dt. 26.04.2013
31		Total VII (g)		0.00	591.00	0.00	0.00	0.00	70.00	43.00	45.00	
32		VIII. CRANES AND VEHICLES										
		b) Wharf crane										
53	N09408	Procurement of switch fuse unit 630 amps/400 amps/ 250 amps for 10 Ton Crane & Indira Dock Ground Switch Socket.			3.00		0.00	0.00	0.05	0.00	0.00	To be deleted.
33	N20414	Conversion of existing " HOT" Crane a FCB Pump house into " EOT" Crane of 5 Tonne capacity.				25.00					25.00	New Work
34		Total VIII (b)		0.00	3.00	0.00	0.00	0.00	0.05	0.00	0.00	
35		(c) Vehicles etc.										
36	N07426	Replacement of 2 Mini Tenders Nos. MH-01-H-1883 & MH-01-H-1884 for Prince's Dock & Pir pau Fire station of PSFO			30.00	30.00	0.00	2.73	0.01	0.10	0.00	To be deleted
38	N10418	Replacement of 1 no. Mahindra Commander Jeep no. MH-01-Y-269 pertaining to EEND.			6.50	6.50			0.01	0.00	0.00	To be deleted

		CAPITAL	EXPENDITURI	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated	d Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
39		Replacement of Fire Jeep No. MH-01-4447 with Mahindra Utility Van.							0.01	0.00	0.00	To be deleted
40	N18401	Procurement of electrical battery operated carts for JD & Pir Pau							0.01	41.89	0.00	TR. No. 28 dtd. 30.05.2018, T.No. MEED.06/2019 for Rs. 50,64,960/ Work completed. Bills to be settled.
41		Replacement of Fire Jeep No. MH-01-4446 of DC Deptt.			4.00	4.12	0.00	0.00	0.01	0.00	0.00	To be deleted.
42		Replacement of Fire Jeep No. MH-01-V-219 of PSFO			4.50		0.00	0.00	0.01	0.00	0.00	To be deleted.
43	N19427	Procurment of vehicle for use of VVIP Docks Users.				11.83			0.00	11.83	0.00	New Work
44		Total VIII (c)		0.00	124.66	57.11	0.00	146.86	0.07	53.82	0.00	
45		IX PLANT AND MACHINERY										
46		(a) Workshop Machine Tools										
48		Total IX (a)	0.00	0.00	0.00	0.00	0.00	11.18	0.00	0.00	0.00	
49		(b) Winches, Capstans										
50		Total IX (b)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51		(c) Pumping Plant										
52	N17408	Providing suitable pumps for various locations under the jurisdiction of EESD			26.00				30.00	20.00	40.00	Estimate preparation work in progress
54		Total IX (c)		0.00	26.00	0.00	0.00	0.00	30.00	20.00	40.00	
55		IX (d) Other Machinery										
56	P12801	Procurement of Radio Active Detector Scanner			1000.00	656.00	0.00	338.28				Installation completed payment to be made. TR No.62 dated 26.7.2012
57	N08410	Replacement of 2 Nos. City make passenger lifts at Dr. Ambedkar Bhavan, Indira Dock						4.08				Tender No.CME-01/2010 work completed both lifts on 1.7.2011 & 19.6.2012. Asset card no. 764/191/1 To be deleted
58		Replacement of one No. semi automatic (5 passenger-340 Kg capacity) lift at 'Kayakalp' A.V. Dispensary building, Nadkarni Park						18.50				Wok completed on 21.01.16 & 15.02.16 respectively. Asset Card No. 764/521/19. To be deleted MEED-270/2012-13 New T. No.MEED.15/ 2014 awarded for ₹.27,80,000/-

		CAPITAL I	EXPENDITURI	E - REVISED I	BUDGET EST	IMATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		tal Estimateo			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
61		Replacement of 2 Nos. Remote of Marine Loading Arm's with spare batteries at Jetty Nos.1,2,3&4			20.00				0.00	0.00	0.00	To be deleted.
62		Replacement of 2 nos. lifts at Jr. Officers quarters, Wilson House Colaba and 2 Nos. Lifts at Vijaydeep Building with fully automatic electrically operated lifts. GLC-701 EESD ,Asset No. 0764 / 0411 / 6			60.00			0.90	0.00	0.00	0.00	Work completed on 1 No. Vijaydeep lift and 2 Nos. Wilson House Lifts. Contract value = ₹.1,06,44,396/ Est. No.MEED.130/2014-15 C.S. No.6391 dated 8.4.2015. Tender No.MEED.3/2016
64		Replacement of lifts under the jurisdiction of EESD/EEND/EEWA/			150.00	150.00	39.82	39.82	0.00	150.00	60.00	Tender No. 16/2016. Repl.of 8 Lifts for Rs. 1,32,35,846/- (Work in progress)). Additional provision made for other lifts proposed to be replaced
65	N17413	Renovation/upgradation/ refurbishment of lifts under the jurisdiction of EESD/EEND/EEWA			150.00	150.00	7.51	7.51	1.50	2.00	2.00	 Work completed on Port Bhavan Goods Lifts. Estimate to be prepared for other lifts proposed to be refurbished.
66		Quick Release Hooks for First Chemical Berth at Jetty No.1. T.No.MEED.10/2015. Testing supplying delivery at MbPT. At MOT(Asset No.762/235/006)					0.61	841.62	0.00	0.00	0.00	Work completed on 17.2.17. Asset No.762/235/006 Estimate No.MEED.69.2/15- 16, T.No.10/15. To be deleted.
72	N09448	Purchase of 1 No. Photocopier machine for office of Dy. Manager Auction, TM's deptt.			2			0.00	0.10	0.00	0.00	To be deleted.
73	N19014	Procurement of 10 manual tyre killers							5.00			New work
74		Replacement of exhaust ans fresh air system for canteen at MOT JD.				8.00					8.00	New work
75		Replacement of 01 No. Hoist/Goods lift at uncleared warehouse alongwith 3 years CAMC				30.00				1.00	29.00	New work
		Total IX (d)		0.00	1501.01	999.00	47.94	1156.10	6.60	153.00	99.00	

		CAPITAL	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	tal Estimated	d Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
		(f) Weigh bridges										
		Total IX (f)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(g) Hospital Equipments										
76	N13901	Anaesthesia Machine with 2 vaporizer with ventilator with circle absorer			12.23		13.17	13.17				NIR 11/43/31/2016 dtd. 30.12.2016 placed to MM for further puchase action. Reminder sent to MM Divn. L No.Hosp/GS/ New Item Code/8533 dtd. 13.01.2017
77		Tissue embedding System for Histopatholgy			11.10		8.09	8.09				NIR No.11/43/16/2015 dated 31.3.2016 Tender No.P6/online/ Advt-14/17 tender discharged. Retender P6/e-LT-1/18 1st cover opened on 25.5.18 under process
78	N14904	Video Colonoscope			8.60							Specification & Budgetary quotations are awaited from user section. (proposal file with user section)
79	N11907	Vaccum Pump (replacement) (Central Suction Machine) (MOT/GS)			1.76	1.76	1.59	1.59				Indent (11/43/23/2017) placed to MM Divi.on 12.06.2017 CMO-12/2011-12
80	N12917	Auto-refractokeratometer			4.89		3.16	3.17				NIR No.11/43/13/2015 dated 11.2.2016. Tender No.P6/e- LT/24/17 tender discharged. Retender P6/e-LT-17/18 due on 31.7.2018
81		Blood Bank Refrigerator capacity Minimum 50 Bags of 350 ml.			1.23		0.98	1.58				NIR No.11/43/15/2015 dated 4.3.2016. Reminder sent to MM vide letter No.Hosp/GS/New Item Code/8533 dated 13.01.2017 CMO-10/ 2015-16
82	N13909	E.C.G. Machine (latest)12 lead- 2 nos.			4.41		10.70	10.70				Specification finalised by to MM Div. Budgetory quotation recd. Preparation of Estimate under process.

		CAPITAL	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	ATES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	tal Estimated	Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive	Civil	Total	As	during	upto 31st	Estimates	Estimates	Estimates	Refer to Sanction
			approval	Mechl. &	Probable	sanctioned	2019-20	Mar-2020	2020-21	2020-21	2021-22	
			obtained	Elect.	Cost							
			in year									
83	N15905	Electro Surgical Cautery =2			4.9		2.65	2.65				NIR No.11/43/37/2016 dated
		Nos.			_							11.01.2017. Reminder sent
												to MM vide letter
												No.Hosp/GS/New Item
												Code/8533 dated 13.01.2017
84		NST (CST) Cardio fetal							0.80			NIR No.11/43/02/2016 dtd.
		graphy Machine										12.04.2017 specification
												finalised by MM Div. Tender
												No. P6/Online/Advt-
												16/17, Tender discharged.
85	N10222	Photocopies Machine - 3 unit					2.40	2.40				Retender p6/e-LT-9/18 New item for 2019-20
60	N19232	Photocopies Machine - 5 unit					2.40	2.40				New item for 2019-20
		Total IX (g)		0.00			42.75	308.04	0.80	0.00	0.00	
		X. INSTALLATION FOR WATER			MUNICATION	AND FIRE F	IGHTING.					
0.0		(a) Electric Supply, Distributio		-	675.00	22.05	05.10	242.40	100.00	25.00		1. 7. 1. 1. 22/2017. 1
86		Replacement of underground			675.00	32.05	25.13	243.40	100.00	25.00	0.00	1. Tender No. 32/2017 works
	N03452	cable (HT/LT) under the										completed on 29.11.2018.
		jurisdiction of :- EESD										(Asset No.771/541/076) 2. Tender No. 25/2019
		EEND										awarded to M/s. OM Power
		EEWA										
		(Asset No.771/541/076)										for Rs. 24,39,681.45
87		Replacement of L.T. panel,			35.00				0.10	60.00	0.10	As per Chairman's Sanction
07		Feeder Pillar L.T. cable etc.			55.00				0.10	00.00	0.10	provision of Rs. 60 Lakh
		under the jurisdiction of										made in RBE- 2020-21. Work
		E.E.S.D.										is covered under provisions
		L.L.J.D.										against FMS No. N19405 To
												N19409. The same to be
												deleted.
88	N14402	Replacement of street light			35.00				0.10	0.10	0.10	Estimate under preparation
		poles, light fixtures, switch										
		gear, etc. under the										
		jurisdiction of E.E.S.D.										

		CAPITAL	EXPENDITUR	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	To	tal Estimateo			penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
89	N14403	Supply, transport, delivery, installation, testing and commissioning of 16HP variable refrigerant volume/flow(VRV/VRF) system with 5 years CAMC for board room and chairman office at 2nd floor port bhavan.			20.00				10.00	30.00	30.00	Estimate to be prepared.
90	N15402	Design engineering supply delivery installation testing and commissioning of Grid connected to Roof Top Photo Voltaic (SPV) power plant on Roof Top of Nirman Bhavan and Bhandar Bhavan at Mazgoan Mumbai					1.95	94.37	0.00			Work completed to be deleted (Asset Cartd No.771/541/77) Billed Rs.97,92,263/- recommended Rs.73,44,197.25 (75% of billed) paid on 12.04.19 Est. No.MEED.23/ 2015-16 DCS No.1418 dt. 11.6.2015
91	N17414	Provision of solar power in Mbpt area.			1000.00		93.26	93.26	18.00	10.00	5.00	Work completed on 22.02.2019, Witheld amount to be released.
92	N17415	Electrical installations at proposed Domestic Cruise Terminal at P&V Dk.					1.28	23.35			0.00	Work Completed on 28.04.2018 Tender No. 24/2017, To be deleted
93	N17416	Illumination of outlaying areas of Mumbai Port from Mallet Bunder to Wadala						2.60	190.00	0.00	130.00	Tender No. 1/2020

		CAPITAL	EXPENDITUR	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	То	tal Estimate			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
94	N08414	Replacement of 3 1/2 Core x300 sq. mm Aluminium cable from Central Power switch board to East Power switch board at MbPT Hospital					-3.99					
95		Providing illumination alongwith the boundary wall of the Dock area							140.00	25.00	220.00	Saction to estimate received. Tender Under Preparation
96	N18403	Installation of 2 Nos. monitors & structures at F.C.B. & replacement of 2 Nos. tower monitors each at F.C.B. & J-4							40.00	392.00	0.00	Tender No. MEED.07/2019 for Rs. 386,88,011/- & TPIA for Rs. 4,89,700/Work in progress
97		Strengthing of electric pole foundation from FCB to manifold and walkway lighting pole foundation at FCB & OPJ							25.00			New work
98		Replacement of 6.6 KV HT Ring Main Cable between SMRS & HDD-PS Feeder Nos. 7A & 7B (Size 3C X 240 sq.mm XLPE, Al, Conductor)				83.00			80.00	0.00	83.00	Estimate to be prepared.
99	N19403	Replacement of 6.6 KV HT Ring Main cables between SMRS & Substation No.6 (i.e.PS-2) Feeder Nos. 48 (Size 3C X 400 Sq.mm XLPE, AI, Conductor)				66.00			60.00	0.00	66.00	Estimate to be prepared.

		CAPITAL	EXPENDITURI	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BU	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		tal Estimateo	d Cost	Actual Ex	penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	ive	Civil	Total	As	during	upto 31st		Estimates	Estimates	Refer to Sanction
			approval	Mechl. &	Probable	sanctioned	2019-20	Mar-2020	2020-21	2020-21	2021-22	
			obtained	Elect.	Cost							
			in year									
100		Replacement of 6.6 KV HT				127.00			120.00	0.00	10.00	Estimate to be prepared.
		Ring Main cables of feeder										
		No.88 , between (1) SMRS &										
		Substation No.17 (Size 3C X										
		240 sq.mm, XLPE) (2)										
		Substation No.17 to										
		substation No.18 & (3) Substation No.18 to										
		Substation No. 18 to Substation no. 13B, Supply of										
		3 Nos. ABB India Ltd. Make,										
		SF6 Circuit Breaker, Type										
		HPA-24/122C, Rated										
		Voltage:24KV, Insulation										
		level:50/125 Kvp, Rated										
		Current:1250A (i.e.PS-2)										
		Feeder Nos. 48 (Size 3C X										
		400 Sq.mm XLPE, AI,										
		Conductor)										
101	N19420	Laying of 22 KV XLPE cable				75.00			70.00	40.00		Tender No. MEED.16/2020
		from M/s. Tata Power,										floated TPIA to be appointed.
		Trombay to GOD (Gang										
		Operated Device) at Pirpau										

		CAPITAL	EXPENDITURI	E - REVISED I	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	To	tal Estimate			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
102		Supply of 03 Nos. Shutter Assembly for 24 KV SF-6 circuit Breaker (Part No.IN215800-03-N) SMRS & NMRS.				8.10			8.10	0.00	0.00	To be deleted as provision made under FMS No. N14401.
103		Replacement of 15 Nos Feeder Pillar under jurisdiction of E.E.N.D./E.E.S.D./E.E.W.A.				45.00			45.00	24.16	45.00	Work will be carried out through PTC.
104		Supply of 3 Nos. ABB India Ltd., make, SF6 Circuit Breaker, Type:HPA- 24/1225C, Rated Voltage: 24KV, Insulation level; 50/125Kvp, Rated Current : 66Apk, Closing coil:110V DC, Opening coil: 110 VDC, Motor:110 VDC.SF6 Pressure at 20 deg C 2: 2.5 Bar (0.2- 0.25 MPa), SF6 Gas per pole: 0.25kg- 24KV HTB, rated current - 1250A, SF-6 for				24.16			24.16	0.00	0.00	To be deleted as provision made under FMS No. N14401.

			EXPENDITUR						TES 2021-22	- Minor Sch		
Sr.	FMS	Category of Asset	Administrat	To	tal Estimateo	d Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
105		Supply of 02 Nos. Sliding contact for isolated position- (panel side) (Part No.2657992-f)				2.30			2.30	0.00	0.00	To be deleted as provision made under FMS N14401.
106		Supply of 02 Nos. Sliding contact for isolated position- (panel side) (Part No.2657992-G)				3.10			3.10	0.00	0.00	To be deleted as provision made under FMS No. N14401.
107	N19409	Main Female Contact on panel side for 22KV HTCB at NMRS & SMRS.				3.60			3.60	0.00	0.00	To be deleted as provision made under FMS N14401.
108	N19410	Replacement of LT panel, Feeder Pillar, LT Cable etc.under the jurisdiction of EEWA.				20.00			20.00	0.00	0.00	To be deleted as provision made under FMS N20423.

		CAPITAL	EXPENDITUR	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	То	tal Estimateo	d Cost		penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
109		Replacement of lifts under the jurisdiction of EEWA.				40.00			40.00	0.00	0.00	To be deleted as provision made under FMS N17407.
110		Replacement of electrical installations at MbPT Hospital				20.00			20.00	10.00	10.00	Estimate to be prepared.
111		Providing Street lighting system at area under the juridisditction of EEWA.				100.00			90.00	30.00	60.00	Estimate to be prepared.
112	N19415	Procurement of transformer oil filtration machine				10.00			10.00	0.00	0.00	to be deleted
113		Replacement of matching plates at J1,J2 and J3				40.00			40.00	30.00		The work is necessary to maintain the DGF for safe berthing of Vessel. Tender NO. MEED.04/2020 awarded to M/s. EMKAY Engineering
114		Replacement of 3 Nos. of fresh water pumps at MOT ID.				50.00			25.00	5.00	25.00	Estimate to be prepared.
115		Reconditioning of 11KV substation at Pir Pau				25.00			25.00	7.40		Work Order placed vide order No. Mechl.20/MEED.2020-21 for Rs. 7,39,098/-
116		Reconditioning of 3.3 KV Sub station and transformers at First Chemical Berth.				25.00			25.00	22.70		Work Order placed vide order No. Mechl.49/2019-20 for Rs. 22,59,904.23

		CAPITAL	EXPENDITUR	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		tal Estimateo		Actual Ex		Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
117	N19423	Procurement of 9 Nos.Motor Cycle (AssetNo.0756/0591/59)				6.50			6.50	0.00	6.50	Approval accorded by Chairman for CISF- GAD (Asset No.0756/0591/59)
118	N19424	Rewiring of sheds in Indira Dock using LED				250.00			15.00	125.00	0.00	Work in progress. T.No.MEED.22/2019 awarded to M/s. OM Power Systems for Rs. 1,18,94,382/- on 29.01.2020. Bills not raised. Approval accorded to enhance the budget provision to Rs. 1,18,94,382.32 (Old Provision R17406 transferred)
119	N19425	Shifting of existing substation from L&M berth to SRF building (MOD)				368.00			110.00	25.00	225.00	Estimate sent to audit
120	N20401	Improvement of illumination in Indira Dock (Capital work)				25.00					10.00	New Work
121	N20402	LED signase Board at Green Gate & Mallet Bunder				37.00				34.55	2.00	New Work
122	N20403	Provision of Signal System inside the docks (Capital Work)				50.00					10.00	New Work
123	N20410	Replacement of battery charger with batteries of Electric Substations at MOTJD				10.00					10.00	New Work
124	N20412	Conversion of existing HPSV pole lights of MOTJD island into LED lights				25.00					25.00	New Work
125	N20413	Providing shore supply to Jawahar Dweep				50.00					50.00	New Work
126	N20415	Relocation of 22 kv & other cable from OPJ to FCB upto pump house and berth				70.00					70.00	New Work
127	N20416	Relocation of 22 kv Electric Energy Meter from TATA Trombay to FCB				25.00					25.00	New Work

		CAPITAL	EXPENDITURI				-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		al Estimated			penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
128		Layijng of new 70 Sq. MM 3 1/2 Core A1 armoured cable from 11Kv substation to switch chamber for roadway lighting and switch chamber to trestie switch room.				10.00					10.00	New Work
129		Supply, Delivery, Installation, Testing & Commissioning & Replacement of HT panel meters for 6.6 K feeders of SMRS & NMRS. Providing LT- CT operated metering along with Cts for all Distribution Transformers and LT 3-Phase and Single Phase Direct Operated Consumer meters at Mumbai Port				130.69					130.69	New Work
130		Replacement of Underground HT/LT cables under EEWA/EEND				200.00				50.00	10.00	New Work
131		Renovation / Replacement of Sub-station Equipments				200.00				40.00	160.00	New Work
132	N20425	Procurement of 10 Nos. 6.6 KV, VCB (retro fit). HTCB, ABB make for the user at SMRS, NMRS and other Secondary Substations.				50.00					50.00	New Work
133		Replacement of H.T. Ring main cable between Central Sub-statiojn & Tank Bunder Sub staion. (Cable size 3C X 240 Sq.mm XLPE,AI. Conductor				20.00					20.00	New Work
134		Procurement of 4 Nos. battery charger along with sets of D.C. Battery Bank for various secondary sub- station.				20.00					20.00	New Work
		Total X (a)		0.00	1781.00	2346.50	117.64	456.99	1365.96	985.91	1558.39	
		(b) Telephone and Telecomm	unication	0.00	1,01.00	2340.30	11/.04	-30.33	1000.00	303.91	2000.09	

		CAPITAL	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUD	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated		Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
135		Laying of Optical Fiber Cable/PIJF telephones cables at various locations in outlying areas.			200.00				700.00	100.00	700.00	Estimate is being prepared
136		Upgradation/Replacement of existing Telephone Exchanges			500.00				20.00	25.00	25.00	Estimate is being prepared
137		Replacement and augmentation of Electronic survey Equipment			300.00							On the advice of CE Tender work has been kept in abeyance TR No. 198 Dt. 22.03.2013
138		Radio Link/Lease Line connectivity between Telephone Exchange for redundancy			200.00			61.24	10.00	50.00	10.00	Estimate is being prepared
139		Laying & threading of new OFC 12 Cores through Sewri duct Eastern Freeway from Orange Gate to Gadi Adda/ Wadala.			650.00					10.00		Competed.
140		Providing Security Gadgets including CCTV surveillance for Docks and outlying areas of MbPT,			1000.00			159.74				Proposal is put up for sanction of Dy. Chairman/ Chairman
141		VHF/Tetra/APCO Digital Wireless Radio Communication System including civil works.		D(P&R)	450.00							Fresh Estimate shall be sent for audit concurrence
142	M11808	Replacement of Access Control Systems at the gates. TR 161/2016			1543.00		1.43	1.43				Work order placed.
143		Shifting of Wadala Telephone Exchange from existing location to Radiology Section.			75.00							Estimate under preparation.
144	M09804	Augmentation of Digital Survillance System (ISPS) Total X (b)		0.00	4918.00	0.00	1.43	378.21 600.62	730.00	185.00	735.00	
		(c) Water Supply, Hydraulic	Prossure and			0.00	1.43	000.02	/30.00	105.00	/35.00	

		CAPITAL	EXPENDITUR	E - REVISED I	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		tal Estimated			penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
145		Replacement of old water main from Wadala flyover MCGM (Sewree meter) to Reynolds Road colony underground tank No.6/tank No.1, Nadkarni Park. Part I & II	2000-01		9.15	9.15	0.00	1.60	0.00			CE-117/2001-02
146	N07003	Replacement of 100 mm dia Cl distribution water main at Jawahar Island, GMMOT			15.00		0.00		0.10			Estimate under preparation
147		Replacement of 150 mm dia Cl water main and volves for eagle nest overhead tank at Jawahar Dweep, GWMOT.			5.00		0.00		0.10			Estimate under preparation
148		Replacing 200 dia. M.S. Corroded PP water main from combined building to old jetty, Pir Pau, GWMOT.	2010-11		80.00			62.56	0.00			Work completed T. No. E42/2013. Transferred to Asset. CE.94/2012-13
149	N16001	Providing peripheral fencing from landing jetty to Hindustan Jetty at Jawahardeep	2015-16		90.84	90.84		62.76	0.00			T. No.E63/2016. Work completed. Transferred from RR FMS No. R-12057 TR-149 dated 30.1.2016 CE.136/2015-16
150	N16022	Replacement of 450 mm dia. Pipe line from under ground tank at 6, Indira Dock to under ground tank at 2 Indira Dock.			60.00		2.36	35.09	0.00			Work completed on 27.6.2018
151	N16023	Replacement of 200 mm dia. Cl pipe line from 1 Indira Dock to 7 Indira Dock.			25.00				20.00			Tender under process
152		Replacement of G.I. pipe old/ dilapidated with UPVC pipes at Anderson house.			3.00				1.00			under review
153	N16026	Replacement of pumping line to M.S. water storage tank at Central kitchen and Hydraulic building, Prince's Docks.			5.00				2.00			Estimate under preparation

		CAPITAL	EXPENDITUR	E - REVISED	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	То	tal Estimated			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
154	N16027	Replacement and installing new pressed steel over head restoration repairs to the RCC columns and beams at Sassoon Dock.			44.00				30.00			Estimate under preparation
155	N16028	Replacing the existing dilapidated 200 mm dia. Cl pipe line with Dl pipe, at Dumayne Road, Colaba.			15.00				20.00			Estimate under preparation
156	N17411	Replacement of hydraulic cylinder for Lock Gate System, Indira Dock			25.00				0.01	0.00	0.00	Work Completed . To be deleted.
157	N16029	Replacing the existing dilapidated /corroded m.s. plates of HDPE water tanks including replacing the existing dilapidated water tanks at Yantra Bhavan,and Hamallage building, Indira Dock.			10.00				5.00			Estimate under preparation
158	N19001	Replacement of MS tank at OSC Bldg. by HDPE tank including allied pipe line			15				5.00			New Work
159	N19002	Replacement of 250 mm dia MCGM pressure line at Dumayan Road upto MbPT Gate for Officers Colony Colaba.			40				20.00			New Work. The work will be executed by MCGM as the line is on MCGM road.
160	N19003	Replacement of 300mm dia MCGM pressure line from MCGM Gate valve to U/G tank at Bakery Pump Sassoon Dock			15				15.00			New Work.
161	N19004	Replacing old U/G delivery/distribution network for supply of pump water to Bldgs in Old Colony N.P.Wadala.			60				20.00			New work
162	N19005	Replacing old U/G delivery/distribution network for supply of Pump water to Bldgs. In New Colony N.P. Wadala.			70				20.00			New work.

		CAPITAL I	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		al Estimated			penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
163	N19006	Providing and laying ductile iron watermain on PS2 pumping water main from 13B/I.D. to DCT Bldg. and loop main from main gate watertank.			20				20.00			New work
164	N19007	Provision of Automatic tide gauge at BPX including laptop, computer and maintenance of tie gauge for 5 years.			10				10.00			New Work
165		Replacement of 150 mm dia Cl water main and Dl watermain at approach jetty, passenger jetty and fish jetty at ferry wharf.							15.00			New work
166		Laying of pipe line form 9 V.D. U/G tank pumping station to maingate U/G.			30				28.00			New work estimate sanctioned.
		Total X (c)		0.00	667.99	178.48	2.36	162.01	231.21	0.00	0.00	
		(d) Fire Fighting Installations		ents								
167	N05402	Replacement of portable pumps - 10 nos. for Port Safety & Fire Officer	2005-06		60.00		0.00	0.00	0.10	0.00	0.10	Port Safety & Fire Officer is procuring the pumps directly through Materials Manager. After fresh assessment only 5 Nos. Pumps are required for PSFO
168	N17404	Refurbishment of fire fighting system at MOT JD					495.79	580.15	100.00		0.00	Tender no.MEED.10/2018 for Rs. 10,52,16,261.66 + TPIA for Rs.12,17,760/- Bills settled for Rs. 4,21,59,186.9
169	N18404	Second Chemical Berth Fire System. Refurbishment Total X (d)		0.00	110.00	0.00	405 70	E00 1F	487.50 587.60			Estimate under preparation
		XI OIL PIPELINE INSTALLATIO	N	0.00	110.00	0.00	495.79	580.15	00.180	930.00	200.10	
170		Construction of rest shelter for shore crew and water supply staff of SCB			5.84		19.44	19.44	0.24			work in progress, Tender No. E.114/2017
171	N17002	Replacement of old rails and sleepers in MbPT Railway Engg. Division Part-I,II&III							1.00			
172		Installation of actuators on valves at OPL Pir Pau Manifold					57.54	57.54	0.00			New Tender No.MEED.13/2018 uploaded.

		CAPITAL	EXPENDITUR	E - REVISED I	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat		tal Estimated		Actual Ex		Budget	Revised	Budget	Remarks
No.	Code	<u>Description of work</u>	ive approval obtained in year	Civil Mechl. & Elect.	Total Probable Cost	As sanctioned	during 2019-20	upto 31st Mar-2020	Estimates 2020-21	Estimates 2020-21	Estimates 2021-22	Refer to Sanction
173	N17403	Procurement of valves at MOT ID			100.00				50.00	0.00	0.00	To be delected
174	N17405	Protective cement coating on S-Wrap portion on 36" dia. B1 Line at Land Fall.			65.00		0.99	17.66	0.00	0.00	0.00	Work Completed. To be deleted.
175		Replacement of 35" PG and BH pipeline portion of 1400mtrs. On the trestle area of jetty No.4							100.00	0.00		These pipelines are in operation since 1984 with economic life of 15 years. Botton portion (5 to 7 o'clock) thickness of these pipelines has been substantially reduce due to splashing of sea water. Incident of oil leakage from these lines has been occured in recent past. Hence this work has been proposed. To be deleted.
176	N19426	Supply, Fabrication, Installation, Testing & commissioning of 2" dia. Pipelines for HSD bunkering at MOTJD.				20.00			0.00	20.00	0.00	Old provision in R19406 transferred in Capital Work as per the Sr.Dy. Chief Accounts Officer-II letter
177	N20404	Online Doubler welding on 2 Nos.36 inch crude pipelines on trestle of Fourth Oil berth.				271.00					271.00	New Work
178	N20405	Supply, Installation testing and commissioning of pipeline valves of various sizes.				96.00					96.00	New Work
179	N20407	Supply, Installation, Testing ans commissioning of supervisory control and data acquisition (SCADA) System for Oil Pipeline Network.				500.00					500.00	New Work
180	N20408	Replacement of foundations of 24", 30" & 42" Oil Pipeline valves metal supports at J2 berth of MOT.				62.00					62.00	New Work

		CAPITAL	EXPENDITURI	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated	d Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive	Civil	Total	As	during	upto 31st	Estimates	Estimates	Estimates	Refer to Sanction
			approval	Mechl. &	Probable	sanctioned	2019-20	Mar-2020	2020-21	2020-21	2021-22	
			obtained	Elect.	Cost							
			in year									
181	N20411	Surface preparation and				45.00					45.00	New Work
		Bitumen coating of Oil										
		product pipelines at MOT JD.										
182	N20419	Replacement of 42" (SITC)				150.00					103.00	New Work
		valve with complete										
		Overhauling of removed										
		valve										
183		Unforeseen events/							300.00	300.00	300.00	
		procurement etc.										
		Total XI		0.00	170.84	1144.00	77.97	94.64	451.24	320.00	1377.00	
		XII. MISCELLANEOUS SCHEME	S									
		Total XII		0.00			0.00					
		GRAND TOTAL		500.00	22150.34	7879.44	918.80	5396.04	4202.99	3282.83	4384.05	

		CAPITAL	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated	l Cost	Actual Ex	penditure	Budget	Revised	Budget	Remarks
No.	Code	Description of work	ive	Civil	Total	As	during	upto 31st	Estimates	Estimates	Estimates	Refer to Sanction
			approval	Mechl. &	Probable	sanctioned	2019-20	Mar-2020	2020-21	2020-21	2021-22	
			obtained	Elect.	Cost							
			in year									
		SUMMARY										
		I. Land	•	0.00	0.00	0.00	11.70	26.41	10.00	11.00	10.00	
		II. CAPITAL DREDGING		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		III. BUILDINGS, SHEDS, OTHE	R STRUCTURI	ES								
		(a) Transit sheds		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(b) Warehouses		0.00	320.00	1595.06	26.80	245.05	58.00	116.20	17.00	
		(c) Quarters		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(d) Other structures		0.00	356.05	285.75	0.00	70.51	100.00	1.00		
		(e) Minor structures		0.00	0.00	0.00	0.00	0.00	56.75	23.50		
		Total III		0.00	676.05	1880.81	26.80	315.56	214.75	140.70	55.25	
		IV. WHARVES ROADS AND BC	UNDARIES									
		(a) Wharves and pavement	S	0.00	872.00		0.00	104.39	81.00	104.00		
		(b) Boundary walls and fen	ces	0.00	437.05	400.00	56.75	380.94	53.00	5.10	13.10	
		(c) Roads		0.00	145.00	0.00	37.66	399.46	20.30	40.20	20.30	
		(d) Drains and culverts		0.00	125.00	0.00	0.00	9.63	80.00	10.10		
		(e) Bridges		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Total IV		0.00	1579.05	400.00	94.41	894.42	234.30	159.40	153.40	
		V. FLOATING CRAFTS		0.00	120.00	0.00	0.00	0.00	0.00	0.00	0.00	
		VI. RAILWAY AND ROLLING ST	ГОСК									
		(a) Locomotives		0.00	0.00		0.00		0.00	0.00		
		(b) Wagons		0.00	0.00		0.00	0.00	0.00	0.00		
		(c) Railway permanent way		0.00	622.00		0.00		0.30	0.00		
		(d) Signaling & Interlocking	1	0.00	0.00		0.00		0.00	0.00		
		Total VI		0.00	622.00	199.64	0.00	0.00	0.30	0.00	0.30	
		VII. DOCKS,SEAWALLS,								_		
		(a) Dock walls, Piers and jet	ties	0.00	5075.00	520.63	0.00		0.01	1.00	0.01	
		(b) Dry Docks		0.00	0.00		0.00		0.00	0.00		
		(c) Slipways		0.00	60.00		0.00		0.00	0.00		
		(d) Fenders, Buoys and Mo	orings	0.00	465.27	0.00	0.00		270.10	280.00		
		(e) Dock Entrance Gate		0.00	2415.94	0.00	0.00		0.00	0.00		
		(f) Navigational Aids- Struc		500.00	0.00		0.00		0.00	0.00		
		(g) Navigational Aids- Equi	ipments	0.00	591.00		0.00		70.00	43.00		
		Total VII		500.00	8607.21	520.63	0.00	643.06	340.11	324.00	155.61	

		CAPITAL	EXPENDITUR	E - REVISED E	BUDGET EST	IMATES 2020	-21 AND BUI	DGET ESTIMA	TES 2021-22	2 - Minor Sch	emes	
Sr.	FMS	Category of Asset	Administrat	Tot	al Estimated	Cost	Actual Ex	penditure	Budget	Revised	Budget	<u>Remarks</u>
No.	Code	Description of work	ive	Civil	Total	As	during	upto 31st	Estimates	Estimates	Estimates	Refer to Sanction
			approval	Mechl. &	Probable	sanctioned	2019-20	Mar-2020	2020-21	2020-21	2021-22	
			obtained	Elect.	Cost							
			in year									
		VIII. CRANES AND VEHICLES										
		(a) Mobile Cranes		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		(b) Wharf cranes		0.00	3.00	0.00	0.00	0.00	0.05	0.00	0.00	
		(c) Vehicles etc.		0.00	124.66	57.11	0.00	146.86	0.07	53.82	0.00	
		Total VIII		0.00	127.66	57.11	0.00	146.86	0.12	53.82	0.00	
		IX PLANT AND MACHINERY										
		(a) Workshop Machine Tool	S	0.00	0.00		0.00					
		(b) Winches, Capstans		0.00	0.00		0.00					
		(c) Pumping Plant		0.00	26.00		0.00		30.00			
		(d) Other Machinery		0.00	1501.01	999.00	47.94	1156.10		153.00		
		(e) Water Coolers		0.00	0.00	0.00	0.00		0.00			
		(f) Weigh bridges		0.00	0.00		0.00		0.00	0.00		
		(g) Hospital Equipments		0.00	1243.53	153.27	42.75		0.80	0.00	0.00	
		Total IX		0.00	2770.54	1152.27	90.69	1475.32	37.40	173.00	139.00	
		X. INSTALLATION FOR WATER										
		(a) Electric Supply, Distribu	tion and	0.00	1781.00		117.64				1558.39	
		(b) Telephone and Telecom	munication	0.00	4918.00		1.43		730.00	185.00	735.00	
		(c) Water Supply, Hydraulic		0.00	667.99	178.48	2.36		231.21	0.00		
		(d) Fire Fighting Installation	ns and	0.00	110.00		495.79					
		Total X		0.00	7476.99				2914.77		2493.49	
		XI OIL PIPELINE INSTALLATION		0.00	170.84	1144.00	77.97	94.64			1377.00	
		XII. MISCELLANEOUS SCHEMES		0.00	0.00	0.00	0.00					
		GRAND TOTAL		500.00			918.80	5396.04	4202.99	3282.83	4384.05	

	EXPENDITURE TO BE MET FROM	I EMPLOYEE'S WELFA	RE FUND, 2019-2	20	(~
Sr. No .	Description of Work	Actuals 2019-20	BUDGET ESTIMATE 2020-21	REVISED BUDGET ESTIMATES 2020-21	(₹ in lakh) BUDGET ESTIMATE 2021-22
1	Payment of claims for salaries, wages etc.				
-	prefered after such salaries, wages etc. are				
	transferred to the fund.	2450.68	600	2500.00	2500
		2150.00	000	2300.00	2300
2	Grant-in-aid to :				
	i) Sports, recreational institutions, clubs etc.	82.92	155	90.00	90.00
	connected with the welfare of employees & their				
	families.				
	ii) Maharashtra Labour Welfare Fund	2.68	5.00	3.00	3.00
3	Grant, Subsidy & other forms of monetary				
	assistance to Co-operative Consumer's Stores				
	& Co-operative Canteens run by employees :				
	i) Consumers' Stores :				
	ii) Subsidy on the basis of turnover etc. to		1.00	1.00	1.00
	Consumers' Co-operative Societies				
	iii) Purchase of additional furniture, equipments		0.00	0.00	0.00
	etc. for the various Consumers' Co-operative				
	Societies.				
4	Subsidu to the Cateror managed canteens for		1.00	1.00	1.00
4	Subsidy to the Caterer-managed canteens for P. T. employees.		1.00	1.00	1.00
	i) Misc. Expenditure				
5	Scholarships & Prizes to children of P. T.	45.15	65.00	50.00	50.00
5	employees : Scholarships, Prizes, Awards,	45.15	05.00	50.00	50.00
	Mementoes to employees on the their superanuation				
	Hemenoes to employees on the their superundution				
6	Expenses on Workers' Education Scheme	0.25	0.90	0.30	0.30
7	Expenses on :				
	i) Hindi Teaching Scheme & Examination Fees	0.00	0.25	0.25	0.25
	ii) Incentive for passing Hindi Typing / Stenography				
	Examinations		0.10	0.10	0.10
8	Miscellaneous welfare activities (including				
	celebration of cleanliness week, Co-operative				
	week, purchase of books for libraries etc.)	0.25	1.00	1.00	1.00
9	Financial Assistance to employees & the		0.00	0.00	
	members of their families in acute distress.		0.20	0.20	0.20
10	i) Poimhursomant to amployage of expanses	1206 21	2200.00	1500.00	1500.00
10	i) Reimbursement to employees of expenses incurred on medical relief, not covered by the	1386.31	2200.00	1200.00	1200.00
	Medical Attendance & Treatment Regulations.	+ +			
	ii) Medical expenses for medical treatment given	1501.75	710.00	1500.00	1500.00
	to retired employees & their spouses registered	1301.75	/ 10.00	100.00	100.00
	with Medical Department.	+ +			
		+			
	Carried Over	5469.99	3739.45	5646.85	5646.85
		5-05.55	5755.45	50+0.05	50-0.05

	EXPENDITURE TO BE MET FROM EMPLOYEE'S WELFARE FUND, 2019-20				
Sr. No .	Description of Work	Actuals 2019-20	BUDGET ESTIMATE 2020-21	REVISED BUDGET ESTIMATES 2020-21	(₹ in lakh) BUDGET ESTIMATE 2021-22
	Brought Over	5469.99	3739.45	5646.85	5646.85
11	Ex-gratia monthly maintenance grant to		0.25	0.25	0.25
	employees suffering from T.B., Cancer, Paralysis		0.25	0.25	0.23
	or Leprosy in accordance with the scheme framed				
	in their behalf by the Board & payment of such				
	grant to physically handicapped employees on the				
	same terms & conditions. (TR No.1007of 1972)				
12	Rendering immediate financial relief to the families	0.30	1.00	1.00	1.00
	of employees who die or sustain injuries while on				
	duty or while going to or returning from duty.				
13	Any other items of expenditure for the benefit of				
15	employees& their families at the discretion of the				
	Chairman :				
	i) Maintenance including colour washing of		1.00	1.00	1.00
	Welfare Centres& repairs & maintenance of		1.00	1.00	1.00
	playground, gardens etc.(TR No. 1007 of 1972)				
	ii) Treatment at Talegaon T.B. Sanatorium.		1.00	1.00	1.00
	iii) Installation & maintenance of T.V. sets at P.T.	0.00	0.50	0.50	0.50
	Colonies	0.00	0100	0.00	0.00
	iv) Awards to P.T. employees who undergo		0.10	0.10	0.10
	sterilisation				
	v) Payment of awards from interest on donation		0.10	0.10	0.10
	received from Shri K. D. Karkare.				
	vi) Purchase of various equipments for		0.10	0.10	0.10
	gymnasium, nurseryschools & Welfare Centres &				
	setting up of gymnasium in other MbPT Colonies.				
	vii) Reimbursement of tution fees in respect of		0.10	0.10	0.10
	sons of MbPT employees studing in the institute				
	for Deaf & Mute & in schools for children in the				
	need of special care.				
	viii) Reimbursement of cost of special equipment		0.25	0.25	0.25
	for heart surgery on ex-gratia grounds.				
	ix) Ex-gratia lumpsum grant to families of		0.50	0.50	0.50
	employees killed in the performance of their				
	duties.		0.00	0.00	
	x) Contribution to C.C.F. for Holiday Home Charges.		0.00	0.00	0.00
	xi) Assistance to sports man xii) Expenses on Yoga classes	0.00	110.00 0.30	10.00	10.00
	xii) Expenses on Yoga classes xiii) Purchase of chairs for Community Hall & various	0.00	0.30	0.30	0.30
	welfare centres.	+ +	0.10	0.10	0.10
	xiv) Women's Cell MbPT	0.40	0.75	0.75	0.75
	xv) Creation of children's play park at different MbPT	0.40	0.75	0.75	0.75
	residential colonies along with the installation of		0.10	0.10	0.10
	playground equipments.	1			
		5470.69	3855.60	5663.00	5663.00
		5470.69	3033.00	00.6000	2003.00

	Summary of New Minor Works (₹ in Lakh)								
Sr. No	Department		Budget Estimates 2019-20	Revised Budget Estimates 2019-20	Budget Estimates 2020-21				
1	Docks Deparment	0.00	0.90	20.90	21.00				
2	Port Department	0.00	0.51	0.51	0.51				
3	Civil Engineering Department		0.00	0.00					
4	Mechanical & Electrical Engineering Department	5.47	82.74	91.39	256.01				
5	Labour Department	0.00	0.06	0.00	0.00				
6	Medical Department	0.00	0.00	0.00	0.00				
7	Finance Department	0.00	0.01	50.00	1.00				
8	Service and O&M Department, Secretary Dept.	0.00	0.00	8.50	0.00				
9	Planning & Research Department	112.93	1316.00	890.11	556.00				
10	Estate Division	0.00	0.01	8.50	6.00				
11	Material Managers's Division	0.00	0.00	0.00	0.00				
	Total	118.40	1400.23	1069.91	840.52				

	Summary of Renewals & Replacement Works (₹ in Lakh)								
Sr. No	Department	Budget Estimates 2019-20	Revised Budget Estimates 2019-20	Budget Estimates 2020-21					
1	Civil Engineering Department	2000.00	3076.50	3418.50					
2	Mechanical & Electrical Engineering Department	2875.90	4042.00	4486.50					
3	Planning & Research Department	90.00	5.50	95.50					
	Total	4965.90	7124.00	8000.50					

Details of the above works are given in the separate booklet of NMW and R & R works.