

COCHIN PORT TRUST

BOARD OF TRUSTEES SPECIAL MEETING FOR THE YEAR 2019-20

No.1

Dated: 23.10.2019

AGENDA ITEM No.A-1

REVISED ESTIMATES FOR 2019-20 & BUDGET ESTIMATES FOR 2020-21

Revised Estimates (RE) for 2019-20 and Budget Estimates (BE) for 2020-21 of Cochin Port Trust are submitted for kind perusal and approval of the Board of Trustees. Salient features of the estimates are detailed below:-

Position at a glance

(Rs in Lakhs)

Sl. No.	PARTICULARS	Actuals 2018-19	Budget Estimates 2019-20	Revised Estimates 2019-20	Budget Estimates 2020-21
1	OPERATING INCOME	58,551	57,907	63,479	67,574
2	OPERATING EXPENDITURE	37,467	40,306	37,688	40,181
3	OPERATING PROFIT (1 - 2)	21,084	17,601	25,791	27,392
4	ADD: FINANCE & MISC. INCOME	4,661	5,181	3,286	4,790
5	TOTAL	25,745	22,782	29,078	32,183
6	LESS: FINANCE & MISC. EXPENDITURE	23,827	21,476	28,034	28,330
7	NET PROFIT (3 + 4 - 6)	1,918	1,306	1,043	3,853
	OPERATING RATIO (%)	63.99	69.61	59.37	59.46

1. Cargo Traffic:-

The Port estimates a cargo throughput of 33.02 Million Metric Tonnes (MMT) and 34.20 MMT during 2019-20 and 2020-21 respectively, showing a growth of 3.12% and 3.57% over the previous year. The cargo throughput achieved during 2018-19 was 32.02 MMT.

2. Operating Income:-

Operating Income estimated for the years 2019-20 & 2020-21 is Rs. 634.79 Crores and Rs. 675.74 Crores respectively as against the Operating Income of Rs. 585.51 crores earned during the year 2018-19. The total number of vessels entered in 2018-19 is 1600 and is expected to be the same in the current year also.

The increase in income is mainly due to revision of Scale of Rates expected to be made effective from December 2019 and due to increase expected from containers handled at ICTT from 5.95 Lakh TEUs in 2018-19 to 6.25 Lakh TEUs in 2019-20 and 6.60 Lakh TEUs in 2020-21.

Since CoPT had achieved all the performance parameters like Average Ship Berth day Output in respect of General Cargo, Average moves per hour (in TEUs) in respect of Containers, Average Turnaround Time of Vessels (in days) and Average Pre-Berthing Time of Vessels (in days) CoPT had indexed the SoR by 4.26% as per the order of the TAMP and was implemented w.e.f May 2019.

3. **Operating Expenditure:-**

Revised Estimate for the year 2019-20 and Budget Estimate for the year 2020-21 are Rs. 376.88 crores and Rs. 401.81 crores respectively. The actual Operating Expenditure incurred during the year 2018-19 was Rs. 374.67 crores.

The increase in allocation for 2020-21 is mainly due to the increase expected in Maintenance dredging cost, cost of drydocking of port vessels and repairs and maintenance of roads, buildings etc.

4. **Operating profit and operating ratio:-**

Based on the operating income and expenditure projections, Port expects an Operating profit of 257.91 crores and Rs. 273.92 crores during RE 2019-20 and BE 2020-21 respectively as against Rs.210.84 crores in 2018-19.

The Operating ratio for the year 2018-19 was 63.99 % and expected operating ratio for RE 2019-20 and BE 2020-21 is 59.37 % and 59.46 % respectively.

5. **Finance and Miscellaneous Income:-**

The Finance and Miscellaneous Income is estimated as Rs. 32.86 crores and Rs 47.90 crores for the years 2019-20 and 2020-21 respectively as against Rs. 46.61 Crores received during 2018-19.

The reduction in the current year is mainly due to reduction expected in premium from lease of land, sale of dredged sand etc.

6. **Finance and Miscellaneous Expenditure:-**

Finance and Miscellaneous Expenditure is estimated as Rs. 280.34 crores and Rs. 283.30 crores respectively for the years 2019-20 and 2020-21 as against Rs. 238.27 crores incurred during 2018-19.

Increase in Finance and Miscellaneous Expenditure during 2019-20 is mainly due to the payment of pension arrears of Rs 44 crores consequent to wage revision settlement of Class III & IV w.e.f 1st January, 2017. In addition, we have also made a provision of Rs 12 crores towards the reduction in lease rent as a part of one time settlement of lease rent dues with Petronet LNG Ltd for which a separate agenda item is placed for Board approval.

7. **Net profit :-**

Based on the above Income and Expenditure estimates, the Port estimates a marginal net profit of Rs. 10.43 crores in RE 2019-20 and Rs. 38.53 crores in BE 2020-21 as against net profit of Rs 19.18 Crores in 2018-19.

Even though there is substantial increase in the operating profit, the reduction in net profit is mainly due to the payment of pension arrears as stated above.

8. **Capital expenditure and funding pattern:-**

Estimated Capital expenditure for the years 2019-20 and 2020-21 are shown below:-

(Rs. in Crores)

Particulars	Actual 2018-19	BE 2019-20	RE 2019-20	BE 2020-21
GBS	13.58	0.10	5.37	0.10
IEBR				
-Internal Resources	7.49	13.78	22.32	15.72
-Grant from various Ministries	14.50	26.05	26.89	7.40
- Other Agencies	16.10	6.88	2.01	3.16
Total IEBR	38.09	46.71	51.22	26.28
Grant Total	51.67	46.81	56.59	26.38

Cochin Fisheries Harbour

The total Income of Cochin Fisheries Harbour estimated for the years RE 2019-20 & BE 2020-21 is Rs.4.23 crores and Rs.4.43 crores respectively as against the income of Rs. 3.79 crores earned during the year 2018-19. The increase in revenue is due to enhanced collection drive and expected revision of SOR from February 2020.

The total expenditure estimated for the year RE 2019-20 & BE 2020-21 is Rs.4.03 crores and Rs.4.21 crores respectively as against Rs. 3.84 crores incurred during the year 2018-19. The increase in expenditure is due to certain repairs and maintenance works proposed to be taken up in coming years and increase in professional charges due to posting of additional personnels of financial consultant for invoicing, etc

CFH expects a net profit of Rs 0.20 crores during RE 2019-20 and Rs 0.22 crores during BE 2020-21 against net loss of Rs 0.04 crores incurred in 2018-19.

Approval of the Board of Trustees is requested for the Revised Estimates for 2019-20 and Budget Estimates for 2020-21 of Cochin Port Trust and Cochin Fisheries Harbour as required under Section 98 of the Major Port Trusts Act 1963.

Sd/-
16.10.2019
(Dr. M. BEENA)
CHAIRMAN


Sr. Deputy Secretary

(Finance Dept file No.Fin/BUD/RE-2019-20 & BE 2020-21/2019)

COCHIN PORT TRUST

REVISED ESTIMATES 2019-20 & BUDGET ESTIMATES 2020-21

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COCHIN PORT TRUST

I. POSITION AT A GLANCE

(Rs in Lakhs)

Sl. No.	P A R T I C U L A R S	Actuals 2018-19	Budget Estimates 2019-20	Revised Estimates 2019-20	Budget Estimates 2020-21
1	OPERATING INCOME	58,551	57,907	63,479	67,574
2	OPERATING EXPENDITURE	37,467	40,306	37,688	40,181
3	OPERATING PROFIT (1 - 2)	21,084	17,601	25,791	27,392
4	ADD: FINANCE & MISC. INCOME	4,661	5,181	3,286	4,790
5	TOTAL	25,745	22,782	29,078	32,183
6	LESS: FINANCE & MISC. EXPENDITURE	23,827	21,476	28,034	28,330
7	NET PROFIT (3 + 4 - 6)	1,918	1,306	1,043	3,853
	OPERATING RATIO (%)	63.99	69.61	59.37	59.46

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COCHIN PORT TRUST

II. SUMMARY

ESTIMATES OF INCOME AND EXPENDITURE FOR THE YEAR ENDING 31.3.2020 AND 31.3.2021

Actuals	Budget		Revised	Budget	Refer to
2018-19	Estimates		Estimates	Estimates	Page No.
2018-19	2019-20		2019-20	2020-21	
<u>OPERATING INCOME</u>					
22,959	22,498	(A) CARGO HANDLING & STORAGE CHARGES	24,614	25,763	6 to 8
24,759	25,498	(B) PORT & DOCK CHARGES FOR SHIPPING	27,957	30,284	9 to 10
10,833	9,911	(C) ESTATE RENTALS	10,908	11,526	11 to 12
58,551	57,907	TOTAL	63,479	67,574	

(Rs in Lakhs)

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COCHIN PORT TRUST

SUMMARY

ESTIMATES OF INCOME AND EXPENDITURE FOR THE YEAR ENDING 31.3.2019 AND 31.3.2020

(Rs in Lakhs)

Actuals	Budget		Revised	Budget	Refer to
2018-19	Estimates		Estimates	Estimates	Page No.
	2019-20		2019-20	2020-21	
		<u>OPERATING EXPENDITURE</u>			
5,610	6,188	(A) CARGO HANDLING & STORAGE CHARGES	5,514	5,590	14
16,976	18,264	(B) PORT & DOCK CHARGES FOR SHIPPING	16,768	18,354	15
2,496	3,051	(C) RENTABLE LAND AND BUILDINGS	2,844	3,471	16
12,385	12,803	(D) MANAGEMENT AND GENERAL ADMINISTRATION	12,562	12,767	16
		(NOT DIRECTLY ATTRIBUTABLE TO A PARTICULAR ACTIVITY)			
37,467	40,306	TOTAL	37,688	40,181	
21,084	17,601	OPERATING SURPLUS	25,791	27,392	

COCHIN PORT TRUST

SUMMARY

ESTIMATES OF INCOME AND EXPENDITURE FOR THE YEAR ENDING 31.3.2019 AND 31.3.2020

(Rs in Lakhs)					
Actuals	Budget		Revised	Budget	Refer to
2018-19	Estimates		Estimates	Estimates	Page No.
2018-19	2019-20		2019-20	2020-21	
4,661	5,181	<u>ADD:</u> FINANCE & MISCELLANEOUS INCOME	3,286	4,790	22
23,827	21,476	<u>DEDUCT:</u> FINANCE & MISCELLANEOUS EXPENDITURE	28,034	28,330	23
1,918	1,306	NET PROFIT	1,043	3,853	

COCHIN PORT TRUST

III.SUMMARY OF OPERATING INCOME - ACTIVITY WISE

(Amount in Rs.)

Actuals	Budget	Name of Activity	Revised	Budget
2018-19	Estimates		Estimates	Estimates
	2019-20		2019-20	2020-21
2,29,58,57,747	2,24,97,90,000	(A) Cargo handling & Storage Charges	2,46,13,66,611	2,57,63,29,000
2,47,59,33,425	2,54,97,54,000	(B) Port & Dock Charges	2,79,57,43,000	3,02,84,29,000
1,08,33,40,908	99,11,45,000	(C) Estate Rentals	1,09,07,89,000	1,15,26,06,000
5,85,51,32,080	5,79,06,89,000	T O T A L	6,34,78,98,611	6,75,73,64,000

IV. DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP Code	Name of Activity	Estimates	Estimates
	2019-20			2019-20	2020-21
(A) CARGO HANDLING & STORAGE CHARGES					
Handling & Storage Charges on General Cargo					
18,03,61,133	16,84,16,000	511000	Wharfage on general cargo - Imports	18,84,89,409	19,41,44,000
21,21,129	11,74,000	511002	Wharfage on general cargo - Exports	22,16,721	22,83,000
11,56,566	16,78,000	511008	Handling charges	12,00,000	12,36,000
46,68,657	56,00,000	511010	Hire charges- LDFLT	47,00,000	48,41,000
2,03,34,363	2,21,31,000	511011	General Cargo Container stuffing/destuffing	2,04,00,000	2,10,12,000
20,86,41,848	19,89,99,000		T O T A L (a)	21,70,06,130	22,35,16,000
Cranage					
5,53,574	5,63,000	512002	Charges- wharf crane	6,00,000	6,18,000
26,276	0	512003	Charges-Floating Crane	27,000	28,000
5,79,850	5,63,000		T O T A L (b)	6,27,000	6,46,000
Petroleum, Oil & Lubricants Handling Charges					
22,68,39,601	16,26,83,000	513000	Wharfage on Crude - import at COT/NTB/STB	23,70,62,506	25,00,00,000
36,69,05,250	39,78,00,000	513001	Wharfage on Crude - Import at SPM	35,50,00,000	33,00,00,000
42,87,51,730	29,19,00,000	513002	Wharfage on POL export	44,80,74,141	47,16,00,000
1,02,24,96,581	85,23,83,000		T O T A L (c)	1,04,01,36,647	1,05,16,00,000

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DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP Code	Name of Activity	Estimates	Estimates
	2019-20			2019-20	2020-21
<u>Storage of General Cargo</u>					
55,45,023	54,86,000	514000	Demurrage on Import bulk	57,94,919	59,69,000
19,62,543	20,13,000	514001	Demurrage - Import - Break Bulk	20,50,989	21,13,000
15,239	19,000	514002	Demurrage - Import - Back to Town	15,926	16,000
75,22,806	75,18,000		T O T A L (d)	78,61,834	80,98,000
<u>Handling & Storage of Containers: CFS</u>					
29,02,025	36,63,000	515000	Ground rent on containers- import	30,00,000	30,90,000
42,202	7,000	515001	Ground rent on containers - Export	45,000	46,000
29,44,227	36,70,000		T O T A L (e)	30,45,000	31,36,000
<u>Miscellaneous Income</u>					
2,02,262	1,59,000	518000	Ship stores	2,50,000	2,63,000
78,00,418	79,16,000	518002	Rent on jetties	79,00,000	82,95,000
5,46,875	5,37,000	518003	Sudry cargo charges	6,00,000	6,30,000
24,43,592	25,60,000	518004	Pre Stage Charges	25,00,000	26,25,000
34,88,315	39,22,000	518005	Lift on - Lift off Charges	35,00,000	36,75,000
28,01,395	39,51,000	518006	Reefer Plug Charges	29,00,000	30,45,000
1,72,82,857	1,90,45,000		T O T A L (f)	1,76,50,000	1,85,33,000
<u>Income from IGTPPL</u>					
95,05,70,342	97,40,00,000	519000	Revenue share	98,90,40,000	1,05,60,00,000
8,58,19,236	19,36,12,000	519001	Waterfront royalty	18,60,00,000	21,48,00,000
1,03,63,89,578	1,16,76,12,000		Total (g)	1,17,50,40,000	1,27,08,00,000
2,29,58,57,747	2,24,97,90,000		T O T A L (a) to (g)	2,46,13,66,611	2,57,63,29,000

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DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP Code	Name of Activity	Estimates	Estimates
	2019-20			2019-20	2020-21
(B) PORT & DOCK CHARGES					
<u>Towage & Mooring fees:</u>					
76,24,131	36,57,000	521000	Towage & Mooring fees	56,16,000	58,97,000
18,81,09,621	19,78,35,000	521001	Tug Charges (SPM)	22,16,35,000	23,27,17,000
19,57,33,752	20,14,92,000		T O T A L (a)	22,72,51,000	23,86,14,000
<u>Berth Hire Charges</u>					
27,06,05,396	27,90,75,000	522000	Berth Hire Charges	27,09,94,000	31,00,00,000
27,06,05,396	27,90,75,000		T O T A L (b)	27,09,94,000	31,00,00,000
<u>Port Dues</u>					
60,64,78,897	61,76,42,000	523000	Port dues on vessels	73,12,94,000	76,78,59,000
60,64,78,897	61,76,42,000		T O T A L (c)	73,12,94,000	76,78,59,000
<u>PILOTAGE :</u>					
89,83,96,257	87,98,89,000	524001	Pilotage fees	95,52,95,000	1,05,00,00,000
30,67,95,272	32,24,49,000	524003	Pilotage fee for SPM	41,20,78,000	43,26,82,000
8,64,75,935	11,08,26,000	524004	Shifting charges	10,03,54,000	10,53,72,000
83,755	1,51,000	524005	Detention Charges	43,000	45,000
3,65,382	5,94,000	524006	Cancellation Charges	5,12,000	5,38,000
1,29,21,16,600	1,31,39,09,000		T O T A L (d)	1,46,82,82,000	1,58,86,37,000

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DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals 2018-19	Budget Estimates 2019-20	SAP Code	Name of Activity	Revised Estimates 2019-20	Budget Estimates 2020-21
<u>Water supply to Ships</u>					
6,47,037	7,29,000	525000	Water supply to Oil Tankers	9,51,000	9,99,000
1,13,25,614	1,17,73,000	525001	Water supply to ships through barges	3,90,000	4,10,000
1,19,72,652	1,25,02,000		T O T A L (e)	13,41,000	14,09,000
<u>Miscellaneous Charges - Vessel</u>					
7,18,010	6,22,000	526001	Boat Registration Fees	7,20,000	7,56,000
67,42,537	45,12,000	526003	Sundry Vessel Charges	58,61,000	61,54,000
74,60,547	51,34,000		T O T A L (f)	65,81,000	69,10,000
<u>Income From Dredging Service</u>					
1,29,92,000	5,00,00,000	528000	Income from Dredging Service	1,00,00,000	2,50,00,000
1,29,92,000	5,00,00,000		TOTAL (g)	1,00,00,000	2,50,00,000
<u>Income from Cruise vessel</u>					
7,85,73,581	7,00,00,000	529000	Income from Cruise vessel	8,00,00,000	9,00,00,000
7,85,73,581	7,00,00,000		TOTAL (h)	8,00,00,000	9,00,00,000
2,47,59,33,425	2,54,97,54,000		T O T A L - (a) to (h)	2,79,57,43,000	3,02,84,29,000

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DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP Code	Name of Activity	Estimates	Estimates
	2019-20			2019-20	2020-21
(C) ESTATE RENTALS:					
<u>RENT FROM LAND</u>					
64,42,43,522	56,91,19,000	531000	Lease Rent	60,30,52,000	65,51,13,000
64,42,43,522	56,91,19,000		T O T A L (a)	60,30,52,000	65,51,13,000
<u>RENT FROM BUILDINGS, SHEDS & GODOWNS:</u>					
6,29,41,673	4,66,21,000	532000	Godowns, office space, shop rooms etc	6,00,00,000	6,12,00,000
68,71,903	1,00,00,000	532002	Sub lease levy Charges	55,00,000	56,10,000
1,74,24,497	1,63,06,000	532003	Licence within wharf area	2,26,00,000	2,30,52,000
4,88,400	4,99,000	532004	Bunk charges	4,78,000	4,88,000
1,18,22,961	1,07,84,000	532005	Rent from Port Qtrs.	1,13,84,000	1,16,12,000
2,90,348	2,71,000	532006	Rent from Hostel	2,65,000	2,70,000
61,25,000	52,53,000	532008	Rent from Samudrika Hall	62,00,000	63,24,000
10,59,64,782	8,97,34,000		T O T A L (b)	10,64,27,000	10,85,56,000

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DETAILS OF BREAK-UP OF OPERATING INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP Code	Name of Activity	Estimates	Estimates
	2019-20			2019-20	2020-21
			<u>Miscellaneous Income</u>		
1,42,01,955	1,19,28,000	533000	Water charges	1,48,76,000	1,51,74,000
28,48,04,665	28,82,28,000	533001	Electricity charges	33,06,30,000	33,72,43,000
1,46,07,427	1,34,92,000	533002	Toll Charges	1,53,30,000	1,56,37,000
33,49,223	24,37,000	533003	Wharf entry fee	25,00,000	25,50,000
31,69,63,270	31,60,85,000		T O T A L (c)	36,33,36,000	37,06,04,000
			<u>Sundry Income</u>		
1,19,50,151	1,25,54,000	534000	Way Leave charges	1,20,00,000	1,22,40,000
4,71,060	4,91,000	534001	Hoarding Charges	8,09,000	8,25,000
7,20,000	6,12,000	534003	Mortgage Fees	0	0
30,28,124	25,50,000	534004	Othr Misc income - Estate	51,65,000	52,68,000
1,61,69,335	1,62,07,000		T O T A L (d)	1,79,74,000	1,83,33,000
1,08,33,40,908	99,11,45,000		T O T A L (a) to (d)	1,09,07,89,000	1,15,26,06,000
5,85,51,32,080	5,79,06,89,000		GRAND TOTAL (A + B + C)	6,34,78,98,611	6,75,73,64,000

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COCHIN PORT TRUST

V. SUMMARY OF OPERATING EXPENDITURE - ACTIVITY WISE

(Amount in Rs.)

Actuals	Budget	Name of Activity	Revised	Budget
2018-19	Estimates		Estimates	Estimates
	2019-20		2019-20	2020-21
56,10,46,521	61,88,37,000	(A) Cargo Handling and Storage	55,13,50,000	55,90,09,000
1,69,75,67,012	1,82,64,36,000	(B) Port & Dock Facilities for Shipping	1,67,67,84,000	1,83,53,77,000
24,96,42,092	30,50,80,000	(C) Rentable Land & Buildings	28,44,13,000	34,70,59,000
1,23,84,53,478	1,28,02,73,000	(D) Management and General Administration	1,25,62,25,000	1,27,66,90,000
3,74,67,09,103	4,03,06,26,000	T O T A L	3,76,87,72,000	4,01,81,35,000

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VI. DETAILS OF BREAK-UP OF OPERATING EXPENDITURE

(Amount in Rs.)

Actuals	Budget	Description	Revised	Budget
2018-19	Estimates		Estimates	Estimates
	2019-20		2019-20	2020-21
(A) CARGO HANDLING & STORAGE				
38,88,32,553	42,82,86,000	Handling & storage of general cargo at Sheds and Wharves.	36,94,50,000	37,22,09,000
45,82,967	47,26,000	Exp. On general facilities at wharves & boundaries	40,94,000	42,92,000
14,75,615	19,86,000	Handling & storage of containers	15,79,000	16,73,000
2,27,96,066	2,55,08,000	Operation & Mtce. of Cranes & Crane Vessels	2,51,09,000	2,76,48,000
7,04,61,011	8,20,13,000	Handling of Petroleum Oils & Lubricants	7,73,23,000	7,93,53,000
7,27,83,197	7,62,18,000	Administration and general expenses	7,35,85,000	7,35,24,000
1,15,112	1,00,000	New Minor works	2,10,000	3,10,000
56,10,46,521	61,88,37,000	T O T A L (a)	55,13,50,000	55,90,09,000

A1-17

DETAILS OF BREAK-UP OF OPERATING EXPENDITURE

(Amount in Rs.)

Actuals	Budget	Description	Revised	Budget
2018-19	Estimates		Estimates	Estimates
	2019-20		2019-20	2020-21
(B) PORT AND DOCK FACILITIES FOR SHIPPING				
17,66,07,175	21,98,48,000	Towing, berthing & Mooring	19,71,79,000	20,16,89,000
6,38,31,451	6,51,83,000	Pilotage	6,95,24,000	7,05,70,000
55,69,919	63,10,000	Harbour Patrol	62,11,000	65,45,000
1,07,72,187	1,19,65,000	Water supply to ships	94,01,000	1,04,57,000
9,36,62,208	10,18,28,000	Fire Fighting	9,32,58,000	9,49,49,000
1,06,52,78,728	1,04,07,02,000	Dredging and Marine Survey	93,66,10,000	1,07,38,79,000
3,66,03,581	4,38,03,000	Operation & Mtce. of Navigational aids	3,79,32,000	3,96,43,000
24,52,18,037	33,66,47,000	Administration & General expenses	32,63,69,000	33,72,45,000
23,726	1,50,000	New Minor works	3,00,000	4,00,000
1,69,75,67,012	1,82,64,36,000	T O T A L (b)	1,67,67,84,000	1,83,53,77,000

A1-18

DETAILS OF BREAK-UP OF OPERATING EXPENDITURE

(Amount in Rs.)

Actuals 2018-19	Budget Estimates 2019-20	Description	Revised Estimates 2019-20	Budget Estimates 2020-21
(C) RENTABLE LAND & BUILDINGS:				
14,11,64,480	18,35,25,000	Estate Maintenance	18,31,38,000	24,10,15,000
10,84,54,487	12,14,55,000	Administration & General expenses	10,11,25,000	10,58,94,000
23,125	1,00,000	New Minor works	1,50,000	1,50,000
24,96,42,092	30,50,80,000	T O T A L (c)	28,44,13,000	34,70,59,000
(D) MANAGEMENT & GENERAL ADMINISTRATION:				
34,18,38,591	37,36,19,000	Management & Secretarial Expenses	40,31,55,000	36,56,47,000
14,16,23,145	15,67,49,000	Medical expenses	14,19,58,000	14,80,39,000
2,03,67,049	1,98,35,000	Store keeping	2,27,03,000	2,28,78,000
29,21,20,865	25,51,42,000	Accounting & Auditing	23,09,73,000	26,70,58,000
15,41,28,355	17,04,34,000	Engineering & workshop Administration	14,46,71,000	14,97,23,000
88,76,180	1,22,87,000	Expenditure on head office building & Telephones	91,62,000	96,35,000
27,93,90,271	29,15,51,000	Overhead and sundry expenses	30,22,63,000	31,20,70,000
1,09,022	6,56,000	New Minor works	13,40,000	16,40,000
1,23,84,53,478	1,28,02,73,000	T O T A L (d)	1,25,62,25,000	1,27,66,90,000
3,74,67,09,103	4,03,06,26,000	GRAND TOTAL (a + b + c + d)	3,76,87,72,000	4,01,81,35,000

A1-19

VII. STATEMENT SHOWING THE DETAILED SUMMARY OF OPERATING EXPENDITURE BY TYPES

(Amount in Rs.)

Actuals	Budget	SAP	Description	Revised	Budget
2018-19	Estimates	Code		Estimates	Estimates
	2019-20			2019-20	2020-21
(A) Salaries & Wages					
18,85,69,340	18,89,64,000	600000	Salaries & Wages (General)	19,66,62,000	19,77,62,000
2,41,76,298	3,00,11,000	600002	PLR	2,64,00,000	2,65,00,000
1,84,70,732	2,64,53,000	600003	Overtime	1,75,80,000	1,67,26,000
30,00,267	42,03,000	600004	Incentive	31,76,000	32,73,000
85,69,666	92,96,000	600005	Honorarium	95,43,000	98,36,000
13,71,81,704	8,50,00,000	600006	Leave Encashment	7,50,00,000	10,00,00,000
70,01,74,523	74,25,27,000	600007	Salaries & Wages (Operational)	67,74,48,000	68,16,48,000
40,96,03,617	44,79,65,000	600008	Salaries & Wages (R & M)	39,33,28,000	39,78,28,000
5,20,480	15,00,000	600010	Leave Travel Concession	8,00,000	9,00,000
35,028	45,000	600011	Staff Amenities & Welfare Measures	40,000	42,000
17,11,325	18,53,000	600012	Employers ESI contribution	13,00,000	14,00,000
35,98,616	43,53,000	600013	Employers EPF contribution	38,00,000	40,00,000
2,54,76,524	2,48,65,000	640000	Salaries (Port Security)	2,37,21,000	2,38,21,000
9,86,94,134	9,82,68,000	650000	Salary & Wages of Medical Staff/Officers	9,88,41,000	9,89,41,000
1,61,97,82,254	1,66,53,03,000		TOTAL (A)	1,52,76,39,000	1,56,26,77,000
(B) Stores					
10,37,281	17,84,000	610000	Stores (General)	11,00,000	12,00,000
8,36,512	16,84,000	610001	Stores - (Uniform)	12,00,000	14,00,000
92,77,611	1,30,61,000	610002	Stores (Operational)	1,00,00,000	1,10,00,000
15,34,01,012	17,18,22,000	610003	Stores (Fuel)	16,00,00,000	17,00,00,000
1,00,80,468	2,31,07,000	610004	Stores (Repairs & Maintenance)	1,24,32,000	1,30,52,000
17,46,32,884	21,14,58,000		TOTAL (B)	18,47,32,000	19,66,52,000

A1-20

(Amount in Rs.)

Actuals	Budget	SAP		Revised	Budget
2018-19	Estimates	Code	Description	Estimates	Estimates
	2019-20			2019-20	2020-21
(C) Office and Administrative Expenses					
5,40,802	6,06,000	620000	Consumption Stores-Stationery	4,87,000	4,39,000
7,925	20,000	620001	Books & Periodicals	8,000	9,000
54,35,441	53,49,000	620002	Travelling Expense	48,97,000	44,11,000
1,92,391	2,94,000	620004	Telegraph, Fax, Courier etc.	1,78,000	1,65,000
29,39,082	36,71,000	620005	Licence fees & Royalty	30,00,000	31,00,000
1,06,068	9,28,000	620006	Equipment & Furniture	10,00,000	12,00,000
86,28,289	58,09,000	620010	Misc.Expenses	43,00,000	73,00,000
31,57,657	20,06,000	620011	New Minor Works	20,00,000	25,00,000
0	1,11,000	620012	Trustees Fees	0	0
5,97,237	14,49,000	620013	Entertainment	5,41,000	4,89,000
11,09,365	19,00,000	620014	Training Programme	9,99,000	9,00,000
9,00,000	10,00,000	620015	Sports & Games	9,00,000	9,00,000
77,06,542	70,00,000	620016	Legal Charges	75,00,000	80,00,000
7,67,618	9,79,000	620017	Printing Charges	6,93,000	6,25,000
27,903	55,000	620018	Office Machine hire & service charges	50,000	50,000
45,59,566	45,71,000	620019	Publicity & Advt.	41,07,000	36,99,000
49,87,887	56,56,000	620020	Audit & Accounting	62,00,000	64,00,000
11,86,987	20,02,000	620021	Rent, Rates & Taxes	12,00,000	13,00,000
14,02,472	18,14,000	620022	Telephones	12,67,000	11,47,000
2,20,151	2,02,000	620023	Subscription	2,50,000	2,60,000
1,38,45,561	1,50,00,000	620025	IPA Share Contribution	3,00,00,000	1,50,00,000
16,03,351	17,90,000	620026	Marketing Expense	10,00,000	5,00,000
5,99,22,295	6,22,12,000		TOTAL (C)	7,05,77,000	5,83,94,000

(Amount in Rs.)

Actuals 2018-19	Budget Estimates 2019-20	SAP Code	Description	Revised Estimates 2019-20	Budget Estimates 2020-21
<u>(D) Operation and Maintenance Expenses</u>					
62,53,185	61,12,000	630000	R & M arranged through Contract - Roads	65,00,000	70,00,000
72,61,233	1,04,89,000	630001	R & M arranged through Contract - Buildings	1,00,00,000	1,10,00,000
36,66,790	39,90,000	630002	R & M arranged through Contract - Plant & Equipment	40,00,000	42,00,000
9,41,79,985	6,31,20,000	630004	Dry Docking of Floating Craft	7,00,00,000	10,00,00,000
79,76,894	1,21,50,000	630005	Special R & M through Contract - Roads	3,00,00,000	6,36,00,000
10,11,881	2,98,20,000	630006	Special R & M through Contract - Buildings	1,46,00,000	3,41,00,000
41,17,204	1,92,42,000	630007	Special R & M through Contract - Plant & Equipment	75,00,000	1,87,00,000
90,27,807	92,09,000	630008	Hire of vehicle and transport charges	92,00,000	95,00,000
4,10,08,490	3,75,49,000	630009	Water charges	5,00,00,000	5,50,00,000
24,47,53,581	26,01,40,000	630012	Electric charges	27,00,00,000	28,00,00,000
14,44,34,427	20,52,50,000	630013	Hire of Boats, Tugs & Launches	19,88,82,000	20,68,50,000
86,36,35,909	90,00,00,000	630015	Maintenance Dredging	80,00,00,000	90,00,00,000
2,37,11,928	4,00,02,000	630016	Sundry expenses (Repairs & Maintenance)	2,80,00,000	3,50,00,000
33,30,229	78,00,000	630017	Insurance	50,24,000	1,00,00,000
1,60,14,605	1,84,39,000	630018	Self Consumption - Electricity	1,50,00,000	1,50,00,000
1,47,03,84,148	1,62,33,12,000		TOTAL (D)	1,51,87,06,000	1,74,99,50,000

(Amount in Rs.)

Actuals	Budget	SAP		Revised	Budget
2018-19	Estimates	Code	Description	Estimates	Estimates
	2019-20			2019-20	2020-21
<u>(E) Security Expenses (ISPS)</u>					
24,19,741	30,00,000	640001	Hire of Boats for Patrolling	27,00,000	29,00,000
500	1,13,000	640002	I S P S	1,00,000	1,00,000
17,54,17,322	20,47,50,000	640004	CISF - Proportionate charge	21,55,00,000	19,00,00,000
40,86,314	46,85,000	640005	SEZ - Cost Recovery	24,00,000	27,00,000
50,38,234	53,99,000	640006	Private Security Charges	55,75,000	57,43,000
18,69,62,111	21,79,47,000		TOTAL (E)	22,62,75,000	20,14,43,000
<u>(F) Medical Expenses</u>					
32,25,494	52,00,000	650001	Stipend, Fees and Honorarium paid to Specialists	45,00,000	50,00,000
2,35,99,316	3,00,00,000	650002	Stores - Medical	2,50,00,000	3,00,00,000
6,14,418	13,00,000	650003	Provisions -Medical	6,50,000	7,00,000
64,160	1,00,000	650004	Hospital Equipment	1,00,000	1,00,000
18,88,005	24,26,000	650005	Medical expenses	24,27,000	25,01,000
94,41,184	99,59,000	650006	Charges paid to outside Hospitals	1,10,00,000	1,15,00,000
0	6,31,000	650007	Medical Treatment to Pensioners etc.	10,00,000	10,00,000
3,88,32,577	4,96,16,000		TOTAL (F)	4,46,77,000	5,08,01,000

(Amount in Rs.)

Actuals 2018-19	Budget Estimates 2019-20	SAP Code	Description	Revised Estimates 2019-20	Budget Estimates 2020-21
(G) Depreciation					
84,56,966	86,28,000	660000	Dep-Capital Dredging	85,42,000	86,28,000
2,36,68,065	2,41,70,000	660001	Dep-Bldgs,Sheds&other Structure	2,35,35,000	2,38,07,000
4,00,56,378	4,28,34,000	660002	Dep-Wharves & Roads	4,03,99,000	4,08,16,000
4,45,13,801	4,54,22,000	660003	Dep-Floating Crafts	4,49,66,000	4,54,22,000
1,10,68,973	1,22,62,000	660004	Dep-Docks,See Walls	1,11,86,000	1,13,06,000
1,37,85,077	1,40,65,000	660005	Dep-Cranes	1,39,25,000	1,40,65,000
20,77,979	18,98,000	660006	Dep-Vehicles	21,01,000	21,24,000
2,39,71,689	2,46,88,000	660007	Dep-Plant&Machinery	2,42,11,000	2,44,62,000
2,69,39,996	2,63,63,000	660008	Dep-Installations Water & Electricity	2,63,41,000	2,66,20,000
46,541	49,000	660009	Dep-OPL Installations	48,000	49,000
4,04,157	3,99,000	660010	Dep-Miscellaneous Assets	4,12,000	4,19,000
12,03,210	0	670021	Prior Period Depreciation	5,00,000	5,00,000
19,61,92,833	20,07,78,000		TOTAL (G)	19,61,66,000	19,82,18,000
3,74,67,09,103	4,03,06,26,000		GRAND TOTAL (A) TO (G)	3,76,87,72,000	4,01,81,35,000

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VIII. FINANCE AND MISCELLANEOUS INCOME

(Amount in Rs.)

Actuals	Budget			Revised	Budget
2018-19	Estimates	SAP code	Description	Estimates	Estimates
	2019-20			2019-20	2020-21
8,77,13,696	6,00,00,000	540000	Sundry Receipts	4,00,00,000	9,79,00,000
1,04,99,999	0	540001	Profit on disposal of capital Assets	0	0
2,00,56,465	1,25,00,000	540003	Interest receivable from IGTPPL	1,25,00,000	0
5,55,456	0	540004	Recovery of Insurance Claim on Capital Assets	0	0
8,87,09,637	6,00,00,000	540005	Interest on fixed deposits & cash balance	9,00,00,000	9,50,00,000
3,05,088	40,000	540007	Hire of Motor Lorry & Sundry plants	3,50,000	3,50,000
5,49,95,704	15,00,00,000	540008	Charges for Project Management Services	5,00,00,000	10,00,00,000
2,39,47,422	50,00,000	540009	Income relating to previous years	50,00,000	50,00,000
70,432	50,000	540010	Medical Scheme for Pensioners	80,000	80,000
6,16,127	5,00,000	540011	Medical treatment to non-entitled persons	7,00,000	7,00,000
10,78,66,068	15,00,00,000	540012	Premium for lease of land	6,00,00,000	10,00,00,000
7,07,45,056	8,00,00,000	540013	Service Exports From India Scheme(Duty Credit)	7,00,00,000	8,00,00,000
46,60,81,150	51,80,90,000		T O T A L	32,86,30,000	47,90,30,000

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IX. FINANCE AND MISCELLANEOUS EXPENDITURE

(Amount in Rs.)

Actuals	Budget				Revised	Budget
2018-19	Estimates	SAP code	Description		Estimates	Estimates
	2019-20				2019-20	2020-21
11,53,850	3,40,000	670000	Scrap of Assets		3,00,000	3,00,000
4,12,253	9,80,000	670002	Bank Charges		4,25,000	4,50,000
54,35,814	0	670004	Provision Doubtful Debts		20,00,000	20,00,000
7,00,000	7,00,000	670006	Contribution-Employee Welfare Fund		7,20,000	7,20,000
8,00,000	8,00,000	670007	Contribution-Family Security Fund		8,00,000	8,00,000
2,01,67,26,552	1,80,00,00,000	670008	Contribution-Pension Fund Trust		2,40,00,00,000	2,65,00,00,000
2,14,30,284	25,00,000	670009	Expense Relating Previous Year		12,25,00,000	25,00,000
51,800	75,000	670010	Contribution-CPTE HBA FBF		75,000	80,000
85,96,565	83,00,000	670012	Contribution-CPE New Pension Scheme		1,15,00,000	1,10,00,000
15,76,43,029	33,00,00,000	670014	Contribution-Gratuity Fund Trust		26,00,00,000	16,00,00,000
10,11,65,822	0	670020	Salary arrear payable		0	0
28,97,257	35,00,000	670023	Interest on Electricity. Deposit		30,00,000	30,00,000
6,01,964	3,90,000	670026	Interest on Other Source Loan		6,02,000	6,02,000
6,19,38,595	0	670027	Feasibility, R&D Studies		0	0
31,05,938	0	670030	Contribution to Distress Relief Fund		0	0
0	0	670031	Corporate Social Responsibility		15,00,000	15,00,000
2,38,26,59,723	2,14,75,85,000		T O T A L		2,80,34,22,000	2,83,29,52,000

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X. CAPITAL BUDGET ESTIMATES - STATEMENT OF WAYS AND MEANS

(Rs in Lakhs)

Sl. No.	Head of Account	Expenditure				Sl. No.	Head of Account	Source			
		Actuals 2018-19	Budget Estimates 2019-20	Revised Estimates 2019-20	Budget Estimates 2020-21			Actuals 2018-19	Budget Estimates 2019-20	Revised Estimates 2019-20	Budget Estimates 2020-21
1	Expenses incurred in raising loans	-	-	-	-	1	Opening balance	-	-	-	-
2	Capital Works sanctioned by Govt. or Board as per programme of work	-	-	-	-	2	Loan raised or to be raised	-	-	-	-
						I)	From Government	-	-	-	-
						II)	From other source	-	-	-	-
3	Capital works intended to be carried out and for which sanction will be obtained.	5,166.42	4,680.52	5,659.28	2,637.52	3	<u>Grants & Govt. Budgetary Support</u>				
						I)	From Government-Grant	1,449.66	2,605.30	2,688.80	740.50
							-GBS	1,358.21	10.00	537.00	10.00
						II)	From other source	1,609.59	687.50	201.50	315.50
						III)	From user agency	-	-	-	-
4	Other items (to be specified) Plan schemes, financed by grant from the Ministry of Agriculture (including stall charges)	-	-	-	-	4	Loan from general reserves	-	-	-	-
5	Link road and Bridge	-	-	-	-	5	Sale of capital	-	-	-	-
6	R & D Scheme financed by MoS	-	-	-	-	6	other items to be specified				
						I)	Advance from reserve capital expenditure etc..	748.96	1,377.72	2,231.98	1,571.52
						II)	Link road & Bridge	-	-	-	-
						III)	From MoS (R & D Scheme)	-	-	-	-
7	Stage payments on capital works less stall charges on purchase of certain items of plant and equipments incurred 1988-89 Kept in suspendeduring accounts under Misc. advance	-	-	-	-	IV)	Stage payments made in previous year	-	-	-	-
8	Providing Berthing facilities for deep sea vessels at Fort Cochin	-	-	-	-						
Total		5,166.42	4,680.52	5,659.28	2,637.52	Total	5,166.42	4,680.52	5,659.28	2,637.52	

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CAPITAL BUDGET ESTIMATES

(Rs in Lakhs)

Head of Account	Budget Estimates 2019-20 as included in the Budget originally passed by the Board	Budget Estimates 2019-20 as revised by Govt. (Ministry of Shipping)
Capital Works	1,755.52	Capital Works 2,665.28
Grant-in-Aid works	2,925.00	Grant-in-Aid works 2,994.00
	<u>4,680.52</u>	<u>5,659.28</u>

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	Actuals	Budget	Revised	Budget
	2018-19	Estimate	Estimate	Estimate
	2018-19	2019-20	2019-20	2020-21
Capital Works	2,661.72	1,755.52	2,665.28	1,425.52
Grant-in-Aid Works	2,504.70	2,925.00	2,994.00	1,212.00
Grant Total	<u>5,166.42</u>	<u>4,680.52</u>	<u>5,659.28</u>	<u>2,637.52</u>

SUMMARY OF PROGRAMME OF CAPITAL WORKS

(Rs. In Lakhs)

Category of Assets	Actuals 2018-19	Budget Estimate 2019-20	Revised Estimate 2019-20	Budget Estimate 2020-21
I Land	0.00	0.00	0.00	0.00
II Capital Dredging	0.00	10.00	0.00	10.00
III Building, Shed and Other Structures	85.13	147.00	154.00	156.00
IV Wharves, Roads and Boundaries	2,312.17	105.00	712.00	23.00
V Floating Crafts	0.00	0.00	0.00	0.00
VI Railway and Rolling Stock	0.00	0.00	0.00	0.00
VII Docks, Seawalls, Piers and Navigational Aids	0.00	45.00	600.00	245.00
VIII Cranes and Vehicles	16.50	0.00	0.00	0.00
IX Plant & Machinery	0.00	300.00	152.00	260.00
X Installations of Water, Electricity, Telecommunications & Fire Fighting	171.41	545.52	719.28	457.52
XI Oil Pipeline Installations	0.00	0.00	0.00	0.00
XII Other Schemes	76.51	603.00	328.00	274.00
TOTAL	2,661.72	1,755.52	2,665.28	1,425.52

XI. CAPITAL WORKS

(Rs.in Lakhs)

Item No.	Name of Scheme	Actuals 2018-19				Budget Estimate 2019-20				Revised Estimate 2019-20				Budget Estimate 2020-21			
		GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total
I	LAND & ACQUISITION OF LAND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
II	CAPITAL DREDGING AND RECLAMATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Capital dredging for creation of berth basin for ICTT- Phase III (Extension of length of basin by 300m)	-	-	-	-	10.00	-	-	10.00	-	-	-	-	10.00	-	-	10.00
	TOTAL II	-	-	-	-	10.00	-	-	10.00	-	-	-	-	10.00	-	-	10.00
III	BUILDINGS, SHEDS AND OTHER STRUCTURES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Transit sheds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Improvements to various Transit sheds at M/W	-	3.57	-	3.57	-	10.00	-	10.00	-	-	-	-	-	-	-	-
2	Replacing the existing AC sheet roofing with coloured aluminum sheet at Q4 Shed.	-	-	-	-	-	1.00	-	1.00	-	1.00	-	1.00	-	40.00	-	40.00
3	Improvements to various sheds at E/Wharf	-	-	-	-	-	10.00	-	10.00	-	-	-	-	-	-	-	-
4	Replacing the existing AC sheet roofing with coloured aluminum sheet at Q6 Shed.	-	-	-	-	-	1.00	-	1.00	-	40.00	-	40.00	-	1.00	-	1.00
5	Replacing the existing AC sheet roofing with coloured aluminum sheet at Q3 Shed.	-	-	-	-	-	35.00	-	35.00	-	-	-	-	-	-	-	-
6	Replacing the existing AC sheet roofing with coloured aluminum sheet at OFS-8	-	-	-	-	-	35.00	-	35.00	-	-	-	-	-	-	-	-
b)	Ware houses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c)	Quarters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d)	Other structures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Renovation of Port Guest House including electrical works	-	-	-	-	-	5.00	-	5.00	-	-	-	-	-	-	-	-
2	Modification to CISF Barrack	-	24.40	-	24.40	-	10.00	-	10.00	-	-	-	-	-	-	-	-
3	Buildings Taken over from lessees	-	31.58	-	31.58	-	-	-	-	-	10.00	-	10.00	-	10.00	-	10.00
4	Replacement of Light Tower Structure near COT	-	25.58	-	25.58	-	-	-	-	-	-	-	-	-	-	-	-
5	Improvements to steel OH water tank in MW	-	-	-	-	-	40.00	-	40.00	-	-	-	-	-	-	-	-
6	Improvements to K.K.Premachandran ground	-	-	-	-	-	-	-	-	-	-	-	-	-	25.00	-	25.00
7	Renovation of roofing at various offices / Bungalows	-	-	-	-	-	-	-	-	-	10.00	-	10.00	-	20.00	-	20.00
8	Providing fish landing facilities at Puthuvypeen including dredging RMP thodu	-	-	-	-	-	-	-	-	-	-	93.00	93.00	-	-	60.00	60.00
e)	Minor Structure and Welfare Facilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL III	-	85.13	-	85.13	-	147.00	-	147.00	-	61.00	93.00	154.00	-	96.00	60.00	156.00

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Item No.	Name of Scheme	Actuals 2018-19				Budget Estimate 2019-20				Revised Estimate 2019-20				Budget Estimate 2020-21			
		GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total
IV	WHARVES, ROADS AND BOUNDARIES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
a)	Wharves and pavements	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Outer Harbour project for construction of a Deep Water Port	-	21.25	-	21.25	10.00	-	-	10.00	-	-	-	-	-	-	-	-
2	Construction of Barge Jetty at Puthuvypeen	-	442.41	442.41	884.82	5.00	5.00	10.00	10.00	7.50	7.50	15.00	-	-	-	-	-
3	Construction of Rail Over Bridge at Vallarpadam (including Rail Connectivity)	1,272.55	-	-	1,272.55	-	-	-	-	537.00	-	-	537.00	-	-	-	-
4	Construction of Subway in front of ICTT at Vallarpadam	38.65	-	-	38.65	-	-	-	-	-	-	-	-	-	-	-	-
5	Replacement of Coastal Liquid Terminal in CoPT (Sagarmala)	47.01	-	-	47.01	-	-	-	-	-	-	-	-	-	-	-	-
6	Replacement of fender/Bollard at M. Wharf	-	2.17	-	2.17	20.00	-	20.00	20.00	45.00	-	45.00	45.00	-	1.00	-	1.00
7	Resurfacing at various locations at Mattancherry Wharf	-	14.38	-	14.38	10.00	-	10.00	10.00	-	-	-	-	-	-	-	-
8	Resurfacing the Ernakulam Wharf & CFS yards	-	-	-	-	10.00	-	10.00	10.00	-	-	-	-	20.00	-	-	20.00
9	Providing View Cutter at Q2-Q3 area for Navy at M. Wharf	-	23.51	-	23.51	-	-	-	-	-	-	-	-	-	-	-	-
10	Replacement of fender / bollards and accessories at various jetties/berths	-	-	-	-	10.00	-	10.00	10.00	40.00	-	40.00	40.00	-	1.00	-	1.00
11	Replacing damaged rubber fenders/frontal frames at EKM Wharf	-	7.83	-	7.83	25.00	-	25.00	25.00	75.00	-	75.00	75.00	-	1.00	-	1.00
b)	Roads	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Development of road, linking to NH 966 B at A1 area	-	-	-	-	10.00	-	10.00	10.00	-	-	-	-	-	-	-	-
c)	Drains and Culverts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL IV	1,358.21	511.55	442.41	2,312.17	100.00	5.00	105.00	105.00	537.00	167.50	7.50	712.00	-	23.00	-	23.00
V	FLOATING CRAFTS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VI	RAILWAY AND ROLLING STOCK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII	DOCKS, SEAWALLS, PIERS AND NAVIGATIONAL AIDS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Procurement of new LED type Buoy Lantern 4 Nos.	-	-	-	-	20.00	-	20.00	20.00	-	-	-	-	20.00	-	-	20.00
2	Procurement of Batteries and other accessories for Solar powered leading lights	-	-	-	-	15.00	-	15.00	15.00	-	-	-	-	15.00	-	-	15.00
3	Procurement of 4 Nos Solar Power Light for Outer channel	-	-	-	-	10.00	-	10.00	10.00	-	-	-	-	10.00	-	-	10.00
4	Upgradation of VTMS system	-	-	-	-	-	-	-	-	600.00	-	600.00	600.00	-	200.00	-	200.00
	TOTAL VII	-	-	-	-	45.00	-	45.00	45.00	600.00	-	600.00	600.00	-	245.00	-	245.00

Item No.	Name of Scheme	Actuals 2018-19				Budget Estimate 2019-20				Revised Estimate 2019-20				Budget Estimate 2020-21			
		GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total
VIII	CRANES & VEHICLES																
1	Purchase of new Sky lift	-	16.50	-	16.50	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL VIII		16.50		16.50												
IX	PLANT AND MACHINERY AND IMPROVEMENTS TO WORK SHOP																
1	Improvements to Computer installations (PS-09-Q2001)	-	-	-	-	300.00	-	-	300.00	-	150.00	-	150.00	-	150.00	-	150.00
2	Procurement of Floating Debris Remover	-	-	-	-	-	-	-	-	1.00	1.00	2.00	-	55.00	55.00	110.00	
	TOTAL IX					300.00			300.00	1.00	151.00	1.00	152.00	205.00	55.00	260.00	
X	INSTALLATION OF WATER, ELECTRICITY TELE COMMUNICATION AND FIRE FIGHTING																
1	Standardisation of Electrical Power supply Distribution Network at W/Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(i)	Strengthening of sub transmission and distribution network at W. Island under IPDS, GoI	-	64.16	96.35	160.51	75.20	112.80	188.00	-	153.20	229.80	383.00	-	16.00	24.00	40.00	
(ii)	Design as per site condition, Supply, Installation, Testing & commissioning of Roof top, grid connected solar panel of 150 KwP capacity at residential building of RNAS quarters, as part of IPDS work	-	-	-	-	-	-	-	-	10.00	-	10.00	-	2.00	-	2.00	
(iii)	Installation of wSolar Panel of 100KwP at various land at CoPT area - Phase II	-	-	-	-	-	-	-	-	60.00	-	60.00	-	5.00	-	5.00	
2	Providing facilities for supply of shore power and lighting arrangement at Q2 - O3 berth for Indian Navv	-	-	-	-	25.52	-	25.52	-	38.28	-	38.28	-	25.52	-	25.52	
3	Procurement of various equipments for Fire Station	-	-	-	-	10.00	-	10.00	-	4.00	-	4.00	-	10.00	-	10.00	
4	Improvement of Electrical installation at STB/NTB including shore supply	-	-	-	-	130.00	-	130.00	-	130.00	-	130.00	-	130.00	-	130.00	
5	Supply and erection of 1 no. 11KV HT breaker at CFH	-	-	-	-	39.00	-	39.00	-	2.00	-	2.00	-	39.00	-	39.00	
6	Providing shore supply at Q8 & Q9 berth	-	1.56	-	1.56	15.00	-	15.00	-	2.00	-	2.00	-	15.00	-	15.00	
7	Providing high mast at Q9 & Q8	-	-	-	-	13.00	-	13.00	-	10.00	-	10.00	-	5.00	-	5.00	
8	Additional cable to Auction Hall and Feeder pillar at Administrative building at	-	-	-	-	-	-	-	-	5.00	-	5.00	-	22.00	-	22.00	
9	APFC panel at NTB	-	-	-	-	10.00	-	10.00	-	5.00	-	5.00	-	-	-	-	
10	Improvements to lighting system at COT	-	-	-	-	10.00	-	10.00	-	1.00	-	1.00	-	7.00	-	7.00	
11	Overhauling of Fire Pump-2 at COT	-	-	-	-	16.00	-	16.00	-	1.00	-	1.00	-	19.00	-	19.00	
12	Overhauling of Fire Engine No. 1 at NTB	-	-	-	-	-	-	-	-	7.00	-	7.00	-	1.00	-	1.00	
13	Internal wiring of RNAS Quarters	-	-	-	-	16.00	-	16.00	-	2.00	-	2.00	-	16.00	-	16.00	
14	Replacement of 11kV cable to RMU near Tea Board	-	-	-	-	11.00	-	11.00	-	5.00	-	5.00	-	10.00	-	10.00	

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Item No.	Name of Scheme	Actuals 2018-19				Budget Estimate 2019-20				Revised Estimate 2019-20				Budget Estimate 2020-21			
		GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total
15	Replacement of street light poles and OH lines	-	-	-	-	-	25.00	-	25.00	-	10.00	-	10.00	-	15.00	-	15.00
16	Replacement of MV panel IDP Substation	-	-	-	-	-	3.00	-	3.00	-	-	-	-	-	-	-	-
17	Replacement of HT cable E.W to Q5 S/S	-	-	-	-	-	8.00	-	8.00	-	2.00	-	2.00	-	5.00	-	5.00
18	Procurement of LIFEBOUYS for Wharf's/Tanker Berths	-	-	-	-	-	3.00	-	3.00	-	1.00	-	1.00	-	3.00	-	3.00
19	Float pumps 2 Nos.	-	-	-	-	-	4.00	-	4.00	-	1.00	-	1.00	-	4.00	-	4.00
20	Procurement of Halmatro Rescue Tool-Combi	-	-	-	-	-	4.00	-	4.00	-	1.00	-	1.00	-	4.00	-	4.00
21	Providing 6 panel RMU at Q8 Substation in place of old Q8 substation	-	-	-	-	-	15.00	-	15.00	-	-	-	-	-	-	-	-
22	Replacement of existing street lights / High mast lights with LED lights	-	-	-	-	-	-	-	-	-	10.00	-	10.00	-	15.00	-	15.00
23	Replacement of existing OH Lines with UG cables along with new street light poles along IG road	-	-	-	-	-	-	-	-	-	15.00	-	15.00	-	15.00	-	15.00
24	Providing RMU and connected works at Q9 area	-	-	-	-	-	-	-	-	-	10.00	-	10.00	-	10.00	-	10.00
25	Replacement of old lattice tower with low mast lights at	-	-	-	-	-	-	-	-	-	2.00	-	2.00	-	20.00	-	20.00
26	Replacement of existing DG with new DG of 200 KVA	-	-	-	-	-	-	-	-	-	2.00	-	2.00	-	20.00	-	20.00
27	Replacement of old 4 panel RMU installed	-	9.34	-	9.34	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL X	-	75.06	96.35	171.41	-	432.72	112.80	545.52	-	489.48	229.80	719.28	-	433.52	24.00	457.52
XI	OILPIPELINE INSTALLATIONS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XII	OTHER SCHEMES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	Feasibility studies	-	14.35	13.85	28.20	-	100.00	200.00	300.00	-	100.00	-	100.00	-	100.00	-	100.00
2	Development of SEZ :-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(i)	Construction of Administrative & Commercial Offices and related establishment cost at PBSEZs	-	0.64	1.94	2.58	-	-	-	-	-	-	-	-	-	-	-	-
(ii)	Providing Common Infrastructure facilities- SEZ	-	-	-	-	-	40.00	-	40.00	-	5.00	-	5.00	-	5.00	-	5.00
(iii)	Land Development at PBSEZs	-	-	-	-	-	1.00	-	1.00	-	1.00	-	1.00	-	1.00	-	1.00
(iv)	Land Acquisition for direct Road Connectivity	-	-	-	-	-	10.00	-	10.00	-	1.00	-	1.00	-	1.00	-	1.00
3	Implementation of Environment Management and Monitoring Plan(EMMP)	-	35.91	-	35.91	-	-	-	-	-	-	-	-	-	-	-	-
a	Providing Shore Power Supply to the vessels calling at Lakshadweep Berth at Willingdon Island under the Plan Scheme Implementation of Environmental Management and Monitoring Plan (EMMP)	-	-	-	-	-	50.00	50.00	100.00	-	50.00	-	50.00	-	25.00	-	25.00

Item No.	Name of Scheme	Actuals 2018-19				Budget Estimate 2019-20				Revised Estimate 2019-20				Budget Estimate 2020-21			
		GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total	GBS	Internal Resources	Others	Total
4	Replacing the 8" AC pumping line with 8" ductile iron pipeline due to old age & frequent damages	-	-	-	-	-	10.00	-	10.00	-	10.00	-	10.00	-	10.00	-	10.00
5	Procurement of electronic steering control for the replacement of M.V.Venad	-	-	-	-	-	25.00	-	25.00	-	25.00	-	25.00	-	25.00	-	25.00
6	Procurement of Chain & Shackles for GHD Nehru Shatbdi	-	-	-	-	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00
7	Procurement of Anchor Chain for MV Venad / WB Jalaprabha	-	-	-	-	-	15.00	-	15.00	-	10.00	-	10.00	-	10.00	-	10.00
8	Improvements to Fire Station Building- PS-12-C2024	-	7.23	-	7.23	-	1.00	-	1.00	-	-	-	-	-	1.00	-	1.00
9	Roofing for the coutyard of Marine Building	-	-	-	-	-	1.00	-	1.00	-	1.00	-	1.00	-	1.00	-	1.00
10	Providing RCC cum steel tubular fender piles at Embarkation jetty & COT- PS-12-C2023	-	1.84	-	1.84	-	-	-	-	-	-	-	-	-	-	-	-
11	Procurement of Hydraulic System including Rams, Pump Motors and controls for GHD N.Shatabdi	-	-	-	-	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00
12	Procurement of Hospital Equipments	-	0.75	-	0.75	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00	-	30.00
	ISPS IMPLEMENTATION																
1	Installation of Access Control system- Providing CCTV surveillance at various locations of CoPT	-	-	-	-	-	10.00	-	10.00	-	35.00	-	35.00	-	5.00	-	5.00
	TOTAL XII	-	60.72	15.79	76.51	-	353.00	250.00	603.00	-	328.00	-	328.00	-	274.00	-	274.00
	GRAND TOTAL	1,358.21	748.96	554.55	2,661.72	10.00	1,377.72	367.80	1,755.52	537.00	1,796.98	331.30	2,665.28	10.00	1,276.52	139.00	1,425.52

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XII-GRANT-IN-AID WORKS UNDERTAKEN

Rs. in lakhs

Sl. No.	Description of Work	Actual 2018-19				Budget Estimates 2019-20				Revised Estimates 2019-20				Budget Estimates 2020-21				Remarks
		Grant	Internal Resource	Others	Total	Grant	Internal Resource	Others	Total	Grant	Internal Resource	Others	Total	Grant	Internal Resource	Others	Total	
CIVIL																		
1	Refurbishment of South Tanker Berth at Cochin Port (BPCL-KR funding)			1,592.80	1,592.80							106.00	106.00					
2	Development of walkway and parking facility from BOT Bridge to Alexander Parambithara Bridge at NH-47A by Cochin Port Trust - Phase III (WBS No. PS-20-C5016)	267.75			267.75	250.00			250.00	270.00			270.00					
3	Upgrading infrastructures at Ernakulam wharf for cruise berthing facilities in Cochin Port	642.15			642.15	1,800.00			1,800.00	1,498.00	435.00		1,933.00		285.00		285.00	
4	Developing Infrastructure at Cochin Port Cruise Terminal									120.00			120.00					
5	Creation of additional Tourism Facilities at the Cochin Port Trust Walkway									310.00			310.00	156.00			156.00	
6	Development of Land for Parking vehicle in connection with Cruise Tourism facilities									250.00			250.00	250.00			250.00	
ELECTRICAL																		
1	Strengthening of sub transmission and distribution network W/Island with CFA under IPDS, Gol														10.00		10.00	
MECHANICAL																		
1	Procurement of Oil Pollution response Equipments	1.00		1.00	2.00	437.50		437.50	875.00	2.50		2.50	5.00	255.50		255.50	511.00	
Total		910.90		1,593.80	2,504.70	2,487.50		437.50	2,925.00	2,450.50	435.00	108.50	2,924.00	661.50	295.00	255.50	1,212.00	
Rs. 511 lakhs for integrated Containment cum Recovery System. Rs. 5 Lakhs towards purchase of Sorbent Booms & Sorbent Pads																		

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COCHIN PORT TRUST

XIII. COCHIN FISHERIES HARBOUR

REVISED ESTIMATE FOR THE YEAR 2019-20 AND BUDGET ESTIMATE FOR 2020-21

(Rs. In Lakhs)

	Actuals 2018-19	Budget Estimate 2019-20	Revised Estimate 2019-20	Budget Estimate 2020-21
INCOME	379.53	405.50	423.09	443.00
EXPENDITURE	384.10	373.07	402.87	420.84
SURPLUS(+)/ DEFICIT(-)	-4.57	32.43	20.22	22.16

COCHIN FISHERIES HARBOUR**REVISED ESTIMATE FOR THE YEAR 2019-20 AND BUDGET ESTIMATE FOR 2020-21****DETAILS OF INCOME**

(Rs. In Lakhs)

Sl.No.	Item	Actuals 2018-19	Budget Estimate 2019-20	Revised Estimate 2019-20	Budget Estimate 2020-21
1	Enrolment of fishing crafts	1.98	2.00	2.00	2.00
2	Licensing & License fee	8.18	16.00	8.34	8.50
3	Lease rent	69.64	60.00	80.00	81.00
4	Building & Ground rent	40.63	47.00	54.00	55.00
5	Lease of slipway	19.66	21.00	20.00	20.50
6	Fish landling charges	57.81	70.00	65.00	70.00
7	Fish handling charges	5.70	7.00	7.25	8.00
8	Elec. Charges	20.35	21.00	21.00	22.00
9	Water	11.04	11.50	11.50	12.00
10	Toll Collection	107.72	119.00	114.00	120.00
11	Miscellaneous Receipts + Bank Interest	36.82	31.00	40.00	44.00
TOTAL		379.53	405.50	423.09	443.00

COCHIN FISHERIES HARBOUR

REVISED ESTIMATE FOR THE YEAR 2019-20 AND BUDGET ESTIMATE FOR 2020-21

DETAILS OF EXPENDITURE

(Rs. In Lakhs)

Sl.No.	Item	Actuals 2018-19	Budget Estimate 2019-20	Revised Estimate 2019-20	Budget Estimate 2020-21
1	Salaries for Staff including LTC, TA	258.53	245.00	265.00	272.95
2	Electricity Charges	22.80	26.00	26.00	28.00
3	Water Charges	14.79	16.00	16.00	18.00
4	Printing & Stationary	1.96	2.25	2.00	2.00
5	Postage & Other Expenses	0.01	0.03	0.02	0.02
6	Medical Re-imburement	0.16	1.00	0.20	0.20
7	Sundry Expenses	6.51	0.90	3.00	3.25
8	Telephone charges	0.40	0.50	0.75	0.80
9	Repairs & Maintenance	16.97	17.00	22.00	25.00
10	Private Security Charges	29.52	32.00	32.00	33.50
11	Hire of vehicles	0.48	0.27	0.50	0.60
12	Profesional charges	3.74	5.50	6.25	6.50
13	Provision for retirement benefit	28.23	26.62	29.15	30.02
TOTAL		384.10	373.07	402.87	420.84

XIV. TRAFFIC FORECAST

A B S T R A C T

(in lakh tonnes)

	ACTUAL 2018-19	TARGET 2019-20	REVISED TARGET 2019-20	TARGET 2020-21
COASTAL	109.44	93.04	114.77	120.79
FOREIGN	210.78	235.92	215.44	221.21
TOTAL	320.22	328.96	330.21	342.00

XV. PERFORMANCE BUDGET 2018-19

I FUNCTION - CARGO HANDLING

(in lakh tonnes)

Sl. No.	Particulars	Actuals 2018-19			Projection for 2019-20			Revised Projection for 2019-20			Projection for 2020-21		
		Coastal	Foreign	Total	Coastal	Foreign	Total	Coastal	Foreign	Total	Coastal	Foreign	Total
(a)	LIQUID BULK												
1	POL (Crude)	12.04	148.82	160.86	10.00	146.00	156.00	6.00	155.00	161.00	6.00	155.00	161.00
2	POL (Products)	40.54	9.90	50.43	23.00	18.80	41.80	45.00	6.00	51.00	46.00	6.00	52.00
3	Others	1.17	11.84	13.01	2.54	15.11	17.65	1.20	13.54	14.74	1.40	16.80	18.20
	TOTAL (a)	53.75	170.55	224.30	35.54	179.91	215.45	52.20	174.54	226.74	53.40	177.80	231.20
(b)	DRY BULK												
1	Rock Phosphate	0.00	1.69	1.69	0.00	1.50	1.50	0.00	1.20	1.20	0.00	1.40	1.40
2	Sulphur	0.00	0.49	0.49	0.00	1.00	1.00	0.00	0.50	0.50	0.00	0.60	0.60
3	Minerals and Ores	0.19	0.47	0.67	0.28	0.47	0.75	0.20	0.30	0.50	0.30	0.30	0.60
4	Salt	1.10	0.00	1.10	1.05	0.00	1.05	0.65	0.00	0.65	1.00	0.00	1.00
5	Coal	0.00	0.43	0.43	0.00	0.45	0.45	0.00	0.00	0.00	0.00	0.00	0.00
6	Finished Fertilizers	0.00	0.15	0.15	0.00	0.25	0.25	0.00	0.40	0.40	0.00	0.45	0.45
7	Cement	9.00	0.00	9.00	13.70	0.00	13.70	12.00	0.00	12.00	13.00	0.00	13.00
8	Others	0.64	0.00	0.64	0.60	2.00	2.60	0.25	0.00	0.25	0.70	0.00	0.70
	TOTAL (b)	10.93	3.24	14.17	15.63	5.67	21.30	13.10	2.40	15.50	15.00	2.75	17.75
(c)	GENERAL CARGO (BREAK BULK)												
1	Timber Logs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Metal Products	0.17	0.34	0.50	0.41	0.52	0.93	0.60	0.50	1.10	0.70	0.60	1.30
3	Others	0.03	0.05	0.08	0.03	0.09	0.12	0.00	0.05	0.05	0.01	0.05	0.06
	TOTAL (c)	0.20	0.39	0.59	0.44	0.61	1.05	0.60	0.55	1.15	0.71	0.65	1.36
(d)	Containerised Cargo	44.56	36.59	81.16	41.43	49.73	91.16	48.87	37.95	86.82	51.68	40.01	91.69
	GRAND TOTAL (a+b+c+d)	109.44	210.78	320.22	93.04	235.92	328.96	114.77	215.44	330.21	120.79	221.21	342.00
	Container TEUs (in lakhs)	2.92	3.02	5.95	3.00	3.60	6.59	3.12	3.13	6.25	3.30	3.30	6.60

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PERFORMANCE BUDGET 2018-19
FUNCTIONAL CARGO HANDLING

(in lakh tonnes)

Sl. No.	Particulars	Actuals 2018-19	Target 2019-20	Revised Target 2019-20	Target 2020-21
A	Traffic Throughput				
i	Coal	0.43	0.45	0.00	0.00
ii	POL(Crude & Products)	211.29	197.80	212.00	213.00
iii	Finished Fertilizers	0.15	0.25	0.40	0.45
iv	Fertiliser Raw Materials	2.18	2.50	1.70	2.00
v	Cement	9.00	13.70	12.00	13.00
vi	Containers	81.16	91.16	86.82	91.69
vii	Others	16.01	23.10	17.29	21.86
	TOTAL	320.22	328.96	330.21	342.00
B	NO. OF SHIP DAYS/(AT BERTH)	1416	1600	1500	1600
C	<u>AVERAGE OUTPUT TONNAGE PER SHIP BERTH DAY</u>				
1	POL & Crude (Liquid Bulk)	32935	0	0	0
2	Other liquid products (Dry Bulk)	5357	0	0	0
3	Coal (Break Bulk)	548	0	0	0
4	Other cargo (Container)	20241	0	0	0
	Overall	22839	25000	23500	24000
D	<u>AVERAGE BERTH OCCUPANCY (%)</u>				
1	Quay Berth	41	40	43	45
2	Stream Mooring (SPM)	51	50	55	60
E	<u>NO. OF HOOK SHIFT</u>	586	1400	850	850
F	<u>LABOUR PRODUCTIVITY</u>				
	Tonnage/Manshift	72	80	85	90

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XVI. AVAILABILITY OF EQUIPMENT & BREAKDOWN NORMS (%) IN SHIFTS

Sl. No.	Type of Equipment	Nos.	Target	Revised Target	Target
			2019-20	2019-20	2020-21
			%	%	%
1	Heavy Duty Reach Stacker	2	90.00	85.00	90.00
2	Fork Lift Trucks	12	85.00	85.00	85.00
3	Mobile Harbour Crane	1	85.00	85.00	85.00

XVII. FUNCTION : CIVIL MAINTENANCE (MAJOR ITEMS OF WORK)

Sl. No.	Description of Work	Unit	Revised Budget	Budget Estimate
			Estimates 2019-20	2020-21
<u>ROADS & YARDS</u>				
1	Resurfacing of Roads	Sq.M	3,00,000	2,40,000
2	Patch Works	Cu.m	6,500	6,000
3	Speed Arresters	Cu.m	200	200
4	Fencing Works	Mtr	1,000	1,000
5	Drain	Mtr	35,000	32,000
6	Clearing of Vegetation	Sq.M	60,000	55,000
7	Brushing of Roads	Cu.m	20	20
8	Clearance of excess earth	Cu.m	10,000	10,000
9	Hardening of area (under maintenance)	Sq.M	1,000	1,000
10	Clearing & Levelling of area	Sq.M	5,000	5,000
11	Kerb stone works	Mtr	1,000	1,000
<u>BUILDINGS.</u>				
1	White Washing & Colour Washing	Sq.M	55,000	45,000
2	Snowcem & Distempering	Sq.M	14,00,000	10,00,000
3	Painting	Sq.M	45,000	50,000
4	Chipping & Plastering	Sq.M	25,000	25,000
<u>HORTICULTURIST DIVISION</u>				
1a)	Tree planting	Nos	30,000	30,000
b)	Planting and growing avenue trees	Nos	12,000	10,000
c)	Providing tree guards	Nos	20,000	20,000
2	Laying Lawns & Gardens	Sq.M	20,000	25,000
3	Improvements of Nursery (New Plants)	Nos	20,000	20,000
4	Preparation and maintenance of plant & lawns in various locations in the W/Island	Sq.M	25,000	25,000

XVIII. FUNCTION - DREDGING

Sl. No.	Particulars	Actuals 2018-19	Target 2019-20	Revised 2019-20	Target 2020-21
			1 x 08 hr shift	1 x 08 hr shift	1 x 08 hr shift
	<u>NEHRU SHATABDI</u>				
1	Dry Docking & Annual Survey Programme (in days)	187	Nil	Nil	60
2	Dredging Programme (Total Working Days)	106	240	282	220
3	Sundays & Holidays (days)	69	70	69	70
4	Repairs & Maintenance (days)	3	55	15	15
5	Dredging Shifts (hrs.)	1 X 8	2 X 8	1 X 8	1 X 8
6	Dredging Quantity (in Cu.Mtr.)	1,77,800	7,20,000	4,00,000	3,00,000