18-Jan-1884

No 3179 W of 10th Nov/83

Recorded

Cls.

10/11

From,

The Examiner P.W. Accounts,

Madras.

To,

The Secretary to Government,

P.W Department.

No. 145/W

No 2542 W. 10-12-83

Dated 8th November 1883.

Rec'd.

Enclos. 5.

Statement of outlay to end of September 1883 on Madras Harbor Works. Forwards-------

Contl. Order

Entries Accpt. Rects

No 145/H

From

THE EXAMINER.
PUBLIC WORKS ACCOUNTS,
MADRAS,

To

The Secretary to Government,
Public Works Department.

Madras, 8th November 1883

Sir,

I have the honor to forward herewith in original duly verified (with 4 accompaniments) the statement of outlay on the Madras Harbor Works to the end of September 1883, as compared with the sanctioned Estimate.

I have the honor to be,

Sir,

Your Most Obedient Servant.

D. P. Sankaran

Examiner P.W. Accounts.

Review 2
9859/83

Comparison of Expenditure to date with Sanctioned Estimate for September 1883

No.	Number and Description of Sub-heads as per Estimate and Register of Works	As per Estimate: Quantity	Rate	Per	Estimate Cost	As Executed: Actual Quantity	Rate of Actual Cost	Actual Cost: During the month	Up to date	Arrears not paid	Grand total as Compared with Estimate	Remarks
		2	3	4	6	6	7	8	9	10	11	
	Preliminary Works											
1	Marine Surveys	"	"	"	6408 ✓			" " "	6408 2 2	✓ " " "	6408 2 2	✓
2	Railways — Rails from England	"	"	"	138699 ✓			" " "	138698 14 11	✓ " " "	138698 14 11	✓
3	Railways — Sleepers	"	"	"	39402 ✓			" " "	39402 7 5	✓ " " "	39402 7 5	✓
4	Railways — Formation &c.	"	"	"	69020 ✓			" " "	69020 8 1	✓ " " "	69020 8 1	✓
5	Block Ground Opposite	"	"	"	45032 ✓			" " "	45031 15 5	✓ " " "	45031 15 5	✓
6	Do South Pier	"	"	"	9958 ✓			" " "	9957 13 3	✓ " " "	9957 13 3	✓
7	Buildings	"	"	"	65451 ✓			" " "	65450 14 6	✓ " " "	65450 14 6	✓
8	Expenses of Preliminary Works incurred by Col Thomson R C		"	"	✓			" " "	97 9 2	✓ " " "	97 9 2	✓
	Total Preliminary Works				373970						374068 4 11	✓
	North Pier											
9	Rubble Stone in Surf Bank and Base	489910 ✓	2 00	Tm	979820 ✓	492622 ✓	1 96	241 9 10	✓ 964480 2 11	✓ 339 12 6	964819 15 5	✓
10	Concrete Blocks	105863	8 90	Cyd	942181	100579 ✓	9 08	" " "	913468 " "	✓ " " "	913458 " "	✓
11	Setting Blocks	105863	1 90	"	201140 ✓	100579	2 13 ✓	15 2 7	✓ 214360 6 9	✓ 21 11 6	214382 2 3	✓
12	North Pier Repairs of Sea Damages	"	"	"	"			448 7 2	✓ 48117 " 10	✓ 155 5 6	48272 6 4	✓
	Total North Pier				✓ 2123141						2140962 8 "	✓
	South Pier											
13	Rubble Stone in Surf Bank and Base	444910	2 00	Tm	889820 ✓	455917 ✓	1 98	185 2 4	✓ 901897 6 9	✓ 318 10 "	902216 " 9	✓
14	Concrete Blocks	104631	8 90	Cyd	931216	101840 ✓	9 08 ✓	" " "	924941 " "	✓ " " "	924941 " "	✓
15	Setting Blocks	104631	1 90	"	198799 ✓	101840 ✓	1 94	124 7 7	✓ 198200 11 5	✓ 42 12 "	198243 7 5	✓
16	South Pier Repairs of Sea Damages	"	"	"	"			329 4 11	✓ 28313 10 7	✓ 166 6 9	28479 1 4	✓
	Total South Pier				✓ 2019835						2053879 9 6	
17	Light Houses (site and design not decided on)	"	"	"	20000			" " "	" " "	" " "	" " "	✓
	Tools and Plant											
18	Locomotive Engines	"	"	"	55171 ✓			" " "	55171 3 8	✓ " " "	55171 3 8	✓
19	Rolling Stock	"	"	"	26066 ✓			" " "	26037 15 "	✓ " " "	26037 15 "	✓
20	Floating Plant	"	"	"	144285 ✓			" " "	144284 8 3	✓ " " "	144284 8 3	✓
21	Do Expenses of Hopper Barges	"	"	"	41004			" " "	41004 " "	✓ " " "	41004 " "	✓
22	Cranes and machinery &c	"	"	"	256388 ✓			" " "	256387 12 6	✓ " " "	256387 12 6	✓
23	General Tools as per Schedule No 1	"	"	"	44858 ✓			12 " 11	✓ 44601 10 4	✓ " " "	44601 10 4	✓
24	Office Furniture	"	"	"	4029 ✓			" " "	4029 14 9	✓ " " "	4029 14 9	✓
	Total Tools & Plant				571801 ✓						571517 " 6	✓
25	Contingencies as per Schedule No 2	"	"	"	178806 ✓			10155 3 2	✓ 509030 5 8	✓ 293 6 1	509323 11 9	✓
					178806						509323 11 9	✓
26	Establishment as per Do No 3	"	"	"	357612 ✓			3669 12 8	✓ 480991 9 9	✓ " " "	480991 9 9	✓
					357612 ✓						480991 9 9	✓
27	Materials at sale of Works — Concrete Blocks	"	"	Cyd		12148	12 04	387 4 2	✓ 159749 3 11	✓ 241 3 3	159990 7 2	✓
27a	Advance to Kazee Mir Saib for Stones quarried @ Pallaveram — Concrete Blocks	"	"	"	"			-1615 " "	✓ 3044 " "	✓ " " "	3044 " "	✓ Sanctioned per G O No 1633 dt 8/11 June 1883
	South Pier Rubble Base	"	"	"	"			1615 " "	✓ 1615 " "	✓ " " "	1615 " "	✓
28	Advance to Work people	"	"	"	"			5 " "	✓ 5 " "	✓ " " "	5 " "	✓
29	Manufacture	"	"	"	"			" " "	" " "	" " "	" " "	✓
30	Other Stores as per Schedule No 4	"	"	"	"			" " "	101758 7 8	2816 4 6	104574 12 2	
31	Moorings	"	"	"	200000			688 5 7	✓ 193196 3 8	✓ 139 3 6	193335 7 2	✓
32	Barges Sea Damages	"	"	"	"			40 " 4	✓ 16431 6 6	✓ 58 8	16489 14 6	✓
33	Repairs to Moorings	"	"	"	"			" " "	3659 15 10	✓ " " "	3659 15 10	✓
34	Construction of a drain to connect No 5C drain with the Harbour Works Intercepting Sewer	"	"	"	"			" " "	162 7 3	✓ " " "	162 7 3	Separately Sanctioned Vide G O No 1671 dt 8/3 July 1883 87 4
	Total Estimate and value of work done				3845165			" " "	74773 14 8	✓ " " "	74773 14 8	✓
	Depreciation of Rolling Stock on the Madras Railway				"							
					3845165			-4669 " "	✓ -9830 2 10	✓ " " "	-9830 " 10	✓
	Deduct Probable recoveries due to Sales of Tools Plant				-100000							
	Total				6745165			13812 13 3	6673971 1 9	✓ 4592 3 7	6678563 5 4	✓
	Deduct arrears due				"			" " "	" " "	" " "	4592 3 7	✓
	Total Outlay to date by Books				"			" " "	" " "	" " "	6673971 1 9	✓
	Deduct Total outlay to end of last year				"			" " "	" " "	" " "	6458036 4 3	✓
	Total				"			" " "	" " "	" " "	215934 13 6	
	Deduct Value of Stock as per Schedule No 4				"			" " "	" " "	" " "	101758 7 8	✓
					"			" " "	" " "	" " "	114176 5 10	✓
	Add net debits to Suspense Hd during the year				"			" " "	" " "	" " "	19738 9 6	✓
	Net Debits of the year				"			" " "	" " "	✓ " " "	133914 15 4	✓

Grant for 1883 84 Rs 230000 Vide Examiner's Letter No 506 x d/6 October/83

Madras 26 October 1883 — Dy 25/10/4

To The Secretary to Government Pr Dept Thro The Examiner Pr Accounts Madras with 4 Schedules

26.10.83

G H Hanwood
Superintendent
Madras Harbour Works

1018 ✓ 27 OCT 83

Pistia 1
9859/03

Schedule of Stores. No 4

	Months of Septr 1883	Total	Arrears not paid at date included in total
Small Stores	- - -	2159 13 8 ✓	- - -
Building Materials	- - -	38 39	- -
English Portland Cement	- - -	21195 4 2 ✓	- - -
Indian do do	- -	20781 15 8 ✓	2744 8 6
Timber	- - -	6811 4 7 ✓	- -
Metals	- -	20462 10 - ✓	- - -
Fuel	- - -	14072 14 4 ✓	- -
Painters Stores	- - -	1614 2 2 ✓	
House Fittings	- -	5 4 - ✓ ✓	✓
Miscellaneous	- - -	12257 9 9 ✓	71 12
Spare gear for machinery	- - -	6176 10 1 ✓	- - -
Total as per Statement	- -	104574 12 2 ✓	2816 4 6

Madras -
26 October 1883

F N Burrowgood
Superintendent
Madras Harbour Works

25/10

Below 3
9859 1/3

Schedule. No 3

Establishment

	Month of Septr 1883			Total			Arrears and paid at date included in total		
Salaries	✓ 563	9	10	424816	9	9	✓	-	-
Office Contingencies	✓ 49	12	10	6192	11	6	✓	-	-
Travelling Allowances	✓ 80	-	-	44503	2	-	✓	-	-
" Medical	-	-	-	359	15	8	✓	-	-
" Assistance in Surveys	✓ -	-	-	5119	11	11	✓	-	-
Total as per Statement	566	12	8	480991	9	9	✓	-	-

Madras —
26 October 1883

F. N. Kirrawzoon
Superintendent
Madras Harbour Works

1018
2 JAN 1884

Pa Ex. 4
9859/6

Schedule No. 2

Contingencies

	month of September 1883			Total			Arrears not paid at date included in total		
Cos proportion of Setting memorial Stone by H R H Prince of Wales in Nov/75	-	-	-	8654	1	7	-	-	-
Purchase of Land in lieu of Encroachment of Sea North of Harbour	9552	10	10	161164	12	6	76	6	11
Compensation paid for Sea Encroachment	-	-	-	52181	9	2	-	-	
Protective Works along shore	404	6	8	207229	13	10	62	3	6
Do Repairs of Sea Damages	-	-	-	5221	7	3	-	-	-
Intercepting Sewer Fort to No 10 drain	-	-	-	10028	7	2	-	-	-
Do Do No 10 drain to outlet	-	-		24284	15	2	-	-	-
On account of Law charges re Barque "James Aikin"		-	-	690	9	4	-		-
Conservancy	21	1	10	2864	3	5	9	-	-
Police and Guards	48	8	8	6501	12	1	26	10	6
Temporary Office Sundries	-	-		854	16	4	-	-	-
Purchase of Office Stationery	-	12	-	512	5	9	-	-	
Lighting in Office and Islan	-	10	8	1476	11	4	-		
Temporary Store Establishment	17	5		2238	7	9	8	14	3
Travelling Allowances	6	12	-	623	7	1	-	-	-
Medical	-	-	-	744	12	7	-	-	-
General Sundries	88	11	6	28586	11	8	106	1	11
Advertisement Charges	-	-	-	435	11	6	-	-	
Photographs	-	-	-	2495	-	-	-	-	-
Office Sundries	14	4	-	2382	15	10	14	2	-
Theft	-	-	-	50	-	-	-	-	-
Municipal Tax for Sheds	-	-	-	100	13	5	-	-	-
Total	10155	3	2	509323	11	9	293	6	1
Depreciation of Rolling Stock on the Madras Ry	-	-	-	74773	14	8	-	-	-

Madras —
26 October 1883

J. P. Morrowood
Superintendent
Madras Harbour Works

25/10

1018 X

625

9859/3

Schedule No. 1

General Tools

	From 1st of Septr 1883			Total			Arrears not paid at date included in total		
Total cost to end of August 1883				44589	9	5			
September 1883									
Value of 1/5 Freight on 16 P Works Stores received per S S "Ganges" from England Vide Transfer Advice of Exchange Accounts Items No 36 & 19 Septr 1883	1	13	11	1	13	11			
Value of a new leather case for Mathematical Instrument box supplied by the P W Workshops Bunsum Vide Transfer Debit Advice No 53 & 27/9/83 & Acceptance No 5 & 1/10/83	10	3		10	3	-			
Total as per Statement	12	-	11	44601	10	4			

Madras
26th October/83

J Fullerton
Superintendent
Madras Harbour Works

25/10