Schedule of Stores No 4.

P. W. Ex. 1
8891 783

	Month of August/83	Total	Arrears not paid at date included in total.
Small Stores	" " "	2,165 12 2 ✓	" " "
Building Materials	" " "	38 3 9 ✓	" " "
English Portland Cement	" " "	21,186 4 6 ✓	" " "
Indian Do Do	" " "	22,014 15 11 ✓	5,473 15 2
Timber	" " "	5,874 12 8 ✓	" " "
Metals	" " "	20,475 13 5 ✓	" " "
Fuel	" " "	14,091 8 5 ✓	" " "
Painters Stores	" " "	1,660 3 4 ✓	" " "
House Fittings	" " "	54 ✓	" " "
Miscellaneous	" " "	12,207 8 2 ✓	91 8 "
Spare gear for Machinery	" " "	6,216 3 1 ✓	" " "
Total as per Statement	" " "	105,936 9 5 ✓	5,565 7 2 ✓

Madras
21st September 1883

F. W. Harrowood.
Superintendent
Madras Harbour Works.

EL
21/9

No. 873X
24 SEP 83
MADRAS

Schedule No 2

Contingencies

P. W. Enc 2
8891

	Months of August 1883			Total			Arrears not paid at date included in total		
Expenses of setting memorial stone by H.R.H Prince of Wales in November/75	..	..	..	8654	1	7	..	..	..
Purchase of land on acct of encroachment of Sea North of Harbour	7413	5	9	141613	5	3	77	9	6
Compensation paid for sea encroachment	..	..	..	62181	9	2	..	..	..
Protective Works along shore	207	2	9	206799	11	2	26	7	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 in Barges "James Aikin"	..	..	..	690	9	4	..	..	..
Conservancy	35	3	9	2845	1	5	10	15	10
Police & Guards	48	12	2	6451	11	7	25	2	8
Temporary Office Sundries	..	..	..	854	15	4	..	..	..
Purchase of Office Stationery	1	4	..	512	5	9	..	12	..
Lighting in Office and Yard	..	10	..	1476	..	8	..	..	..
Temporary Store Establishment	18	5	9	2220	9	9	8	5	3
Travelling Allowances	5	9	..	616	11	1	..	..	..
Medical	..	..	..	744	12	7	..	..	..
General Sundries	32	..	4	2841	2 ..	11	20	2	8
Advertisement Charges	..	..	..	435	11	6	..	..	..
Photographs	..	..	..	2495	..	..	..	..	..
Office Sundries	..	12	..	2354	9	10	..	..	..
Theft	..	..	..	50	..	..	..	..	..
Municipal Taxe for sheds	..	..	..	100	13	5	..	..	..
Total	7763	1	6	499044	9	11	169	7	5
Depreciation of Rolling Stock on the Madras Railway	..	..	..	74773	14	8	..	..	..

Madras
7th September/83

W. Thorowgood.
Superintt
Madras Harbour
Works

873X
23 SEP 83
873X
23 SEP 83

Schedule No 1
General Tools

P. W. $\frac{\text{Sn 3}}{8891}$ f 13

	Months of August 83	Total	Arrears not paid at date & included in total
Total Cost to end of July 1883	- - -	44581 10 6	" " "
August 1883			
Value of 1/5 Freight on Madras Harbour Works Stores received per S. S. "Colan Buchanan" from England Vide Transfer Advice of Exchange, Accounts Item No 33 of 28th Aug 83	1 158	1 158	- - -
Value of 1/5 Freight on Do Do Stores received per S. S "Pelican" from England Vide Do Do	5 153	5 153	" - -
Add, arrears of last month paid in August 83	16 - -	- - -	- - -
Total as per Statement	23 4 11	44589 9 5	

Madras
21st September 1883

F. N. Harrowgood.
Superintendent Madras
Harbour Works

CH 21/9

873X
22 SEP 93
INDIA

873X
22 SEP 93
INDIA

Schedule No 3

Establishment

P. W. Gn 4 / 8891 / 783

	Months of August 1883	Total	Arrears not paid at date included in Total
Salaries	⊗ 14,413 14 7	4,19,276 " 11	" " "
Office Contingencies	4 5 "	6,142 14 7	" " "
Travelling Allowances	90 " "	44,232	" " "
Medical	" " "	359 15 8	" " "
Assistance in Surveys	" " "	5,119 11 11	" " "
Total, as per Statement	14,508 3 7	4,75,321 13 1	

⊗ Includes Rs 10,392-14-7 or £ 855-5-5 paid in England for professional services & expenses of Sir J. Hawkshaw, Sir T. Cooke and Professor Stokes in connection with the investigation to the best measures to be adopted in respect to the future of the Madras Harbour Works.

Madras
21st September 1883

F. W. Throckmorton
Superintendent
Madras Harbour Works.

21/9

INDIA
No. 873
24 SEP 83

No. 121 W.

From

P.W. Em 6
883

EXAMINER
No. 873X
29 SEP 83
INDIA

No. 121 W.

From

THE EXAMINER,
PUBLIC WORKS ACCOUNTS,
MADRAS,

To

The Secretary to Government,
Public Works Department.
Madras, 12th October 1883.

Sir,

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

I have the honor to be,
Sir,
Your Most Obedient Servant,

D. C. Gordon

Examiner P.W. Accounts.

FP. 12/10

B 2622 W 18.9.83

18-9-cd

P. W. C. No 8891

No. 2952 W a/17th Octr/83

B/

Recorded

Recorded

Cs.

16/10

From,

The Examiner P. W. Accounts,

Madras.

To,

The Secretary to Government,

P. W. Department.

No. 121/M.

No. 2952 W a/17th Octr/83.

Dated 12th October 1883.

Read. 18th

Enclos. 5.

Statement outlay to end of August 1883 for Madras Harbor Works. Forwards------

3594

Withdrawn

Sent to Accept Regr

E/L

Comparison of Expenditure to date with Sanctioned Estimate for August 1883

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	5	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. Original	"	"	"	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 Ld. Thomas &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	Ton	979820	492622	1.95	189 9 5	964238 9 1	204 15 -	964443 8 1	
10 Concrete Blocks	105863	8.90	Cyd.	942181	100579	9.08	- - -	913488 - -	- - -	913488 - -	
11 Setting Blocks	105863	1.90	"	201140	100579	2.13	53 2 11	214345 4 2	16 2 -	214361 6 2	
12 North Pier Repairs of Sea Damages	"	"	"				480 15 5	47668 9 8	112 11 5	47781 5 1	
Total North Pier				2123141						2140074 3 4	
South Pier											
13 Rubble Stone in Surf Bank & Base	444910	2.00	Ton	889820	455913	1.98	185 1 -	901712 4 5	188 5 -	901900 9 5	
14 Concrete Blocks	104631	8.90	Cyd.	931216	101823	9.08	- - -	924941	- - -	924941 - -	
15 Setting Blocks	104631	1.90	"	198799	101823	1.94	201 14 6	198076 3 10	38 5 4	198134 9 2	
16 South Pier Repairs of Sea Damages	"	"	"	"			98 8 5	27984 5 8	240 - 10	28224 6 6	
Total South Pier				2019835						2053220 9 1	
17 Lighthouses (site & design not decided on)				20000			- - -	- - -	- - -	- - -	
Tools and Plant											
18 Locomotive Engines	-	-	-	55771	"	"	" - -	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 Stopper Barges	-	-	-	41004	"	"	- - -	41004 - -	- - -	41004 - -	
22 Cranes and Machinery &c.	"	"	"	256388	"	"	- - -	26638712 6	- - -	256387 12 6	
23 General Tools as per Schedule No 1	"	"	"	44858	"	1	23 14 4	44589 9 5		44589 9 5	
24 Office Furniture	"	"	"	4029	"	"	- - -	4029 14 9		4029 14 9	
Total Tools & Plant				571801		"				571504 15 7	
25 Contingencies as per Schedule No 2	"	"	"	178806		"	7763 1 6	49887 5 2 6	1697 8	499044 9 11	
				178806		"				499044 9 11	
26 Establishment as per do. No 3	"	"	"	357612		"	145083 7	475321 13 1	- - -	475321 13 1	
				357612		"				475321 13 1	
27 Materials at Site of Works — Concrete Blocks	"	-	Cyds.		12744	12.51.	551 9 -	159161 15 9	32552	159491 4 11	
27a Advance to Nazim Sd Said for Stone quarried at Pallavaram	"	-	"		"	"	4659 - -	4659		4659 - -	Sanctioned in Go. No. 1633 dated 11 June 1883
28 Advance to Work people	"	"	"				- - -	- - -	- - -	- - -	
29 Manufacture	"	"	"				- - -	- - -	- - -	- - -	
30 Other Stores as per Schedule No 4	"	"	"	-			- - -	100271 2 3	55357	100936 9 5	
31 Moorings	"	"	"	200000			1105 14 -	192527 14 1	575 29	193103 - 10	
32 Barges Sea Damages	"	"	"	-			163 2 4	16391 6 2	19 4 2	16410 10 4	
33 Repairs to Moorings	"	"	"	-			- - -	3659 15 10	- - -	3659 15 10	
34 Construction of a drain to connect No 5 C. drain with the Harbour Works Intercepting Sewer	"	"	"				- - -	162 7 3	- - -	162 7 3	Separately Sanctioned vide G.O. No 1674 dated 3 July 1882
Total Estimate and Value of Work done	"	"	"	5845165			- - -	- - -	- - -	- - -	
Depreciation of Rolling Stock on the Madras Railway	"	"	"	"				74773 14 8	- - -	74773 14 8	
Deduct Probable recoveries due to Sale of Tools & Plant	"	"	"	5845165 100000							
Total				5745165			26356 11 7	6658770 15 1	7499 23	6666270 14	
Deduct arrears due				-			- - -	- - -	- - -	7499 23	
Total outlay to dated Books	"	"	"	-			- - -	- - -	- - -	6658770 15 1	
Deduct Total outlay to end of last year	"			-			- - -	- - -	- - -	6458036 4 3	
Total				-			- - -	- - -	- - -	200734 10 10	
Deduct Value of Stock as per Schedule No 4	"			-			- - -	- - -	- - -	100371 2 3	
										100363 8 7	
Add net debits to Suspense Hd during the yr	"			-			- - -	- - -	- - -	19727 3 6	
Net Debit of the Year				-			- - -	- - -	- - -	120090 12 1	
Grant for 1883/84. Nil.											

Madras 21st September 1883

To The Secretary to Govt. W. Depart
Thro The Examiner W. Account
Madras with the Schedule

D. W. Heyrowsky
Superintending Engineer
for Harbour Works