

80 87/4. 18.3.83.

No 1198 Wd/21 st April 83

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FROM THE EXAMINER P.W. ACCOUNTS,

MADRAS.

TO THE SECRETARY TO GOVERNMENT,

P.W. DEPARTMENT.

NO. 1377

No 1198 Wd/21-4-83

DATED 13th APRIL 1883.

RECD. 14/4/83

ENCLOSURES 5.

STATEMENT OF OUTLAY OF
THE MADRAS HARBOR WORKS TO END OF
FEBRUARY 1883----- FORWARDED THE-----
DULY VERIFIED.

only 1874. RAS 20/4.
02/18-4

W. H. Order
Dated in Receipt of

Schedule No. 1
General Tools

Total Cost to end of January 1883.

41601 8 10

February 1883.

2.	Auger Screw $\frac{5}{8}$ " at $\frac{1}{2}$ p. each	24
3.	Files $\frac{1}{2}$ R ^d 2" cut 6" @ $\frac{1}{10}$ p. - do	14
6.	do do 8" @ $\frac{1}{2}$ p. - do	48
3.	do do Smooth 6" @ $\frac{1}{2}$ p. - do	24
3.	do flat Bastard 8" @ $\frac{1}{2}$ p. - do	24
1	Auger Screw $\frac{3}{4}$ "	14
	Value of grind stones 3x5 per S.S. Clau Drummond	17
	Freight Charges for above	12
	Gain by Exchange on Rs 1-16-3	310

Total as per Statement 41637 10 10

Madras

29 March 1883

G. H. H. H. H. H.
Superintendent
Madras Harbour Works.



Schedule No. 2.

Contingencies

	Month of February 1883	Total	Amount not paid at date included in total	Amount not paid at date
Expenses of Setting Memorial Stone by H. R. H. Prince of Wales in Nagpur	" "	8654 17	" "	" "
Purchase of Lands on account of Encroachment of Sea at Harbor	12 138 4	268943 11 11	4279 14 8	"
Protective Works along Shore	7680 11 8			
do Repairs of Sea Damages	" "	5221 7 3	" "	" "
Intercepting Sauer Fort to No 10 drain	" "	10028 7 2	" "	" "
do do No 10 drain to outlet	" "	24257 7 8	" "	" "
Purchase of Mr. Sadler's lands	" "	1400 "	" "	" "
On account of Law Charges in Barque "James Aikui"	" "	690 9 4	" "	" "
Conservancy	22 15 10	2702 1 2	17 1 6	8
Police and Guards	119 1 7	6082 8 11	101 7 2	10
Temporary Cell	" "	854 15 4	" "	" "
Purchase of Office Stationery	10 10 "	461 8 3	" "	" "
Lighting in Office and Titau	3 "	1469 9	" "	" "
Temporary Store Establishment	22 4 "	2085 11 9	28 9	"
Travelling Allowance	4 2 "	576 7 1	5 8	"
Medical	" "	744 12 7	" "	" "
General Sundries	74 8 7	79974 8 9	126 7	"
Advertisement Charges	" "	435 11 6	" "	" "
Photographs	" "	2471 "	" "	" "
Office Sundries	68 15 6	2310 4 10	81 9	"
Theft	" "	50 "	" "	" "
Municipal Tax for Sheds	" "	100 13 5	" "	" "
Total	20144 9 2	419515 3 3	4640 8 4	"
Depreciation of Rolling Stock	" "	74773 14 8	" "	" "

Madras

29 March 1883

J. H. Horwath.
Superintendent
Madras Harbour Works.



Schedule No. 3
Establishment

	Month of February 1883	Total	Amounts not paid at date included in total.
Salaries	9795 51	377935 13 11	824 . .
Office Contingencies	27 "	5817 10 7	. . .
Travelling Allowances	. . .	45176 5 8	. . .
Medical	. . .	35915 8	. . .
Assistance in Surveys	. . .	5119 11 11	. . .
Total as per Statement	9823 . 1	434409 9 9	824 . .

W. H. M.

Madras
29 March 1883

G. H. M. H. M.
Superintendent
Madras Harbour Works.



Schedule of Stores No. 4.

	Month of February 1883	Total	Amount paid at date included in total
Small Stores	" "	2415 48	" "
Building Materials	" "	90 109	" "
English Portland Cement	" "	17701 46	120 7
Indian Portland do	" "	695 72	" "
Timber	" "	7085 159	2834 66
Metals	" "	16189 98	76 58
Fuel	" "	13844 102	1062 4 10
Painters Stores	" "	1668 . 2	" "
House Fittings	" "	54 .	" "
Miscellaneous	" "	6687 88	112 98
Spare gear for machinery	" "	4900 .	" "
Total as per Statb	" "	71283 116	4206 18

Madras
29 March 1883

G. H. M. M. M. M.
Superintendent
Madras Harbour Works.



2/28/83

EXAMINER P.W. ACCOUNTS,



Comparison of Expenditure to date with sanctioned Estimate for February 1883.

Number and Description of subheads as per Estimate and Register of Works	As per Estimate				As executed			Grand Total as compared with Estimate	Remarks.	
	Quantity	Rate	Per	Estimate cost	Actual quantity	Rate of actual cost	Actual cost During the month. Up to date			
Preliminary Works										
1 Marine Surveys				6408			" " 6408 2 2	" " 6408 2 2		
2 Rails from England				138699			" " 138698 14 11	" " 138698 14 11		
3 Railways { Sleepers				39402			" " 39402 7 5	" " 39402 7 5		
4 { Formation &c				69020			" " 69020 8 1	" " 69020 8 1		
5 Block Ground Original				45032			" " 45031 15 5	" " 45031 15 5		
6 " South Pier				9958			" " 9957 13 3	" " 9957 13 3		
7 Buildings				65451			" " 65450 14 6	" " 65450 14 6		
8 Expenses for Preliminary Works incurred by Col. Thomason & Co.							" " 97 9 2	" " 97 9 2		
Total Preliminary Works				373970				374068 4 11		
North Pier										
9 Rubble stone in Surf Bank & Base	489910	2.00	Ton	979820	487185 1/2	1.98	17 5. 963128 14	16 " 963144 14	The charge for blocksetting of No 1146 is on account of divers wages & repairs to engines	
10 Concrete Blocks	105863	8.90	6 sqd	942181	100579	9.08	" " 913488	" " 913488		
11 Setting Blocks	105863	1.90	"	201140	100579	2.13	1145 5 6 213928 3 10	" " 213928 3 10		
12 North Pier Repairs of Sea Damages							1573 13 5 44974 15 5	572 14 6 45547 13 11		
Total North Pier				2123141				2136108 15 9		
South Pier										
13 Rubble stone in Surf Bank and Base	444910	2.00	Ton	889820	451769 1/2	1.99	7 12. 900688 2 7	" " 900688 2 7	ditto ditto	
14 Concrete Blocks	104631	8.90	6 sqd	931216	101840	9.08	" " 924941	" " 924941		
15 Setting Blocks	104631	1.90	"	198799	101840	1.93	1027 1 8 196541 5 11	399 15 9 196911 5 8		
16 South Pier Repairs of Sea Damages							3406 15 6 25220 10 2	303 " 2 25523 10 4		
Total South Pier				2019835				2048064 2 7		
17 Light houses (site and design not decided on)				20000						
Tools and Plant										
18 Locomotive Engines				5571			" " 5571 3 8	" " 5571 3 8		
19 Rolling Stock				26066			" " 26067 15	" " 26067 15		
20 Floating Plant				144285			" " 144284 8 3	" " 144284 8 3		
21 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.				44858			36 2 41637 10 10	" " 41637 10 10		
				4029			" " 4029 14 9	" " 4029 14 9		

Total Tools & Plant

25 Contingencies as per Schedule No. 2

26 Establishment do No. 3

27 Materials at site of Works
Concrete Blocks

28 Advance to Work people

29 Manufacture

30 Other Stores as per Schedule No. 4

31 Moorings

32 Barges Sea Damaged

33 Repairs to Moorings

34 Construction of a drain to connect No. 56
Drain with the Harbour Works intercepting sewer

Total Estimate and Value of Work done

Depreciation of Rolling Stock

Deduct Probable recoveries due to Sales of Tools & Plant

Deduct arrears due

Total outlay to date by Books

Deduct Total outlay to end of last year

Total

Deduct Value of Stock as per Schedule No. 4

Add net Debits to Suspense A/c during the year

Net Debits of the year

Grant for 1882/83 Rs 567,000 Vide G.O. No.

3048 W. of 17 November 1882

Madras
29 March 1883

571,801

178,806

178,806

357,612

357,612

200,000

584,516

584,516

100,000

574,516

12,948 11.82

20,144 9 2 414,874 10 11 4640 8 4 419,515 3 3

9823 1 433,585 9 9 824 434,409 9 9

10,107 1 5 151,177 14 1 1913 9 8 153,091 7 9

17 9 40 40

67,077 9 10 4206 1 8 71,283 11 6

363 11 189,566 11 6 189,566 11 6

443 11 4 17,309 3 5 17,309 3 5

3659 15 10 3659 15 10

162 7 3 162 7 3

74,773 14 8 74,773 14 8

1439 14 11 1439 14 11

48,113 1 9 64,762 90 12 2 12876 2 1 64,891 66 14 3

12876 2 1 64,762 90 12 2 59,866 36 11 3

489,654 11 67,077 9 10 4206 1 8

435,692 8 2 435,692 8 2

A. H. Hargood.
Superintendent
M. Harbour Works

FROM THE EXAMINER P. W. ACCOUNTS,

MADRAS,

TO THE SECRETARY TO GOVERNMENT,

PUBLIC WORKS DEPARTMENT.

NO. 1377

MADRAS, 13th APRIL 1883.

SIR,

I HAVE THE HONOR TO FORWARD HERewith IN ORIGINAL WITH 4 ACCOMPANIMENTS, THE STATEMENT OF OUTLAY TO END OF FEBRUARY 1883 AS COMPARED WITH THE SANCTIONED ESTIMATE FOR THE MADRAS HARBOR WORKS, DULY VERIFIED. THE LARGE OUTLAY UNDER ITEM NO. 25 CONTINGENCIES IS DUE TO A FURTHER PAYMENT HAVING BEEN MADE ON ACCOUNT OF 'ACQUISITION OF LAND ALONG THE NORTH SHORE OF THE MADRAS HARBOR.'

2. THE CORRECTIONS AT FOOT OF THE STATEMENT WHICH HAVE BEEN MADE BY THIS OFFICE HAVE BEEN DULY COMMUNICATED TO THE SUPERINTENDENT MADRAS HARBOR WORKS.

I HAVE THE HONOR TO BE,

SIR,

YOUR MOST OBEDIENT SERVANT.

J. P. Lindsay

EXAMINER P. W. ACCOUNTS.

13/4

13/4

MC No 31084

87/4. 18.3.83.

No 1198 Wd/21 of April 83

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MADRAS.
TO THE SECRETARY TO GOVERNMENT,
P.W. DEPARTMENT.

NO. 1377

No 1198 Wd/21-4-83

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DATED 13 APRIL 1883.

RECD. *14/4/83*

ENCLOSURES 5

STATEMENT OF OUTLAY OF
THE MADRAS HARBOR WORKS TO END OF
FEBRUARY 1883----- FORWARDED THE-----
DULY VERIFIED.

*only 16/4. RMD 20/4.
02/18-4*

*W. H. Order
Subd in Receipt Regs*