

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras

PUBLIC WORKS.

Dated June, 27th.

Recd.

Encl.

G.O., 27th June 1882, No. 1622 W.

JUNE.

Nos. 184-185.

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Madras Harbour Works.
*Budget Estimate for 1882-83 of the
forwarded to the Government of India.*

tint on the west, and it would be advisable to purchase the whole; but if from G to the furthest extremity north different owners hold the land between the eastern and western boundaries (viz., the sea and the green tint), some economy might be effected by purchasing only the eastern properties first of all, and waiting until the sea encroached further before purchasing the western division. I am not aware, however, how these lands are held, whether by the same owners from east to west or not.

I have had it under my consideration during the past week to address you on this subject independently of the receipt of your memorandum, for the sea has encroached so much during the past month as to place in danger the stables of the houses between C and G. In consequence of a proposition by Mr. Parkes to endeavour to leave an opening through the revetment and form a bay near the Police Tannah at Ráyapuram for Masulah boats, I have extended a line of railway beyond the point A so as to form a "back shunt" in working the revetment southwards. This railway has been encroached on beyond the point A. I have had to pitch in a little (and shall probably have to use more) stone to protect it. There is already a small revetment of stone made by us in the autumnal months of last year (before the storm of 12th November) in order to protect the abovementioned stables, and I have thought, unless the Government intend purchasing the land immediately, it might be worth while to extend the railway a little further and strengthen the revetment in front of the stables, so as to save the expense of rebuilding or of compensation for loss of rent, which would ensue should the stables be washed away.

Again, I have received the enclosed petition from T. Mooneappa Chetty, of Tondiarpetta Cuppam, a village further along the beach northwards. I have examined the premises, and what he says as to the amount of destruction is substantially correct. The property is within the area proposed to be purchased by Mr. Parkes, and the consideration of preserving it by revetment is on account of its distance northwards, and the small value of the land, altogether out of the question; but the fact of encroachment taking place here may bring to the attention of Government the advisability of immediately taking steps to purchase the land.

As to the second question of your memorandum, whether it is necessary to maintain the whole of the establishment, for which an estimate has been submitted, I should explain that the estimate for establishment is, with the exception of the Superintendent of Quarries, whose services were dispensed with, the same as existed last year. I entered the same, thinking that if the reconstruction of the works were vigorously carried out I should require the same number of men, but subsequent to the cyclone of November last a reduction was made in the office staff. The services of two Clerks on Rs. 30 and Rs. 20, respectively, were dispensed with, one Surveyor on Rs. 50 had left before. The Sub-Engineer is absent on six months' sick leave, saving Rs. 200 per month. These reductions, together with the fact of the Superintendent being absent on half pay, cause a reduction of about Rs. 1,385 per month for the year. I have already shown that the expenditure cannot with safety be reduced very much on the Beach Protection Works, and the establishment, as it now stands, is not more than enough to cope with the whole of the work before it. I take this opportunity of requesting permission to increase by Rs. 40 per month the salary of the Foreman of Engineers and Mechanics. It was promised to Mr. Gunther, the present Foreman, when he was appointed soon after the death of the previous Foreman in 1878, that he should eventually rise to the same salary, viz., Rs. 340. He has now Rs. 300, and the last time his salary was increased was in January 1880, more than two years ago. He is a very intelligent man, and has now a large amount of work, for a locomotive engine, a pair of stationary engines and their four boilers, with all the machinery of the stone-crushers, elevators, and concrete mixers are in pieces and being thoroughly repaired, besides which there is a large amount of other machinery yet to be repaired. I should also like permission to raise the pay of a Clerk Rs. 5 and of a Draughtsman Rs. 5, both of whom are good men and have been on the establishment a long time, and to have back again the Surveyor at Rs. 40 to Rs. 50 per month, for I consider him a reliable man than I have at present. These latter three sums, it will be noted for in the estimate, and the whole alteration will decrease the sum of the general reduction of the estimate to about Rs. 1,280 per month.

No. 185.

ORDER—dated 27th June 1882, No. 1622 W., Public Works.

Ordered that the Budget Estimate as submitted be forwarded to the Government of India.

2. The special matters referred to in the Acting Superintendent's letter of the 8th June 1882 should be brought forward separately for decision.

(Here enter No. 1623 W., dated 27th June 1882.)

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintendent, Madras Harbour Works.
" Examiner of Public Works Accounts.

Exd. A. F. Goodall.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 184.

READ—the following papers :—

From N. St. B. BEARDMORE, Esq., C.E., Acting Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department, dated Madras, 15th May 1882, No. 7 W.

In accordance with G.O., No. 1022 W., dated 26th April 1882, I have the honor to submit a detailed Budget Estimate for the year 1882-83, showing approximately the appropriation of the 2 lakhs of rupees sanctioned for block-making, quarrying, and establishment.

No. 184-A.

From N. St. B. BEARDMORE, Esq., C.E., Acting Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department, dated Madras, 8th June 1882, No. 13 W.

I have the honor to acknowledge your memorandum, No. 189 E., of the 2nd instant.

With regard to the first question, as to whether it will be necessary to expend during the current year on contingent works the whole of the Rs. 2,94,000 referred to in G.O., No. 698 W., of 17th March 1882, I have to offer the following remarks :—

	RS.
Of the sum of Rs. 35,000 sanctioned for the revetment, this year should be spent at least ...	23,760
The sums sanctioned for compensation to landholders in G.Os., Nos. 601 W. and 1037 W., of 8th March and 27th April 1882, have already been paid to the Collector, and I think he has settled the greater number of the claims.	51,342 240

75,342

Of the further sum, the estimated value of the land from A to the northern extremity of the land bounded with a green tint on the plan that accompanied Mr. Parkes's Report of the 4th February 1882 ... 2,08,149

It may be a matter of consideration whether it should be expended during the year, but I am of opinion, if it is decided to purchase the land, the money expended at once and the land brought into the possession of Government point A to G northwards the same owners hold the land from

BUDGET ESTIMATE OF EXPENDITURE ON THE HARBOUR WORKS IN
MADRAS DURING 1882-82.

PART I.—Section A.

				Budget Esti- mate, 1882-83.	Regular Esti- mate, 1881-82.	Budget Esti- mate, 1881-82.	Actual, 1880-81.
				RS.	RS.	RS.	RS.
Reconstruction	...	...	...	1,00,000	6,43,626	2,95,804	13,23,086
Repairs	...	...	...	5,000	...	...	...
Establishment	...	...	...	60,836	59,443	59,443	53,144
Tools and Plant	...	...	...	10,000	5,000	5,000	11,000
Suspense	...	...	...	24,164	18,000	18,000	70,000
Total				2,00,000	7,26,069	3,78,247	14,57,230

								RS.
Payments in India	...	...	...	...	...	...	...	2,00,000
Do. in England	...	...	...	...	...	...	...	...
								<u>2,00,000</u>

(Signed) N. Sr. B. BEARDMORE, C.E.,
Ag. Superintendent, Madras Harbour Works.

GOVERNMENT OF MADRAS.

PART III.

Detail of the Budget Estimate for Establishments for the Harbour Works in Madras for 1882-83.

NUMBER.		Particulars.	Salary of Office.	ESTIMATE FOR 1882-83.			ESTIMATE, 1882-83.
1881-82.	1882-83.			Per Mensem.	Per Annum.	Total.	
		DIRECTION.	RS.	RS.	RS.	RS.	RS.
		ENGINEER ESTABLISHMENT.					
1	1	Engineer-in-Chief	...	...	5,000	5,000	
1	1	Total, Direction	...	...	5,000	5,000	...
		CONSTRUCTION.					
		ENGINEER ESTABLISHMENT.					
1	1	Superintendent of Works	1,250	1,250			
1	1	Assistant Superintendent	700	700			
2	2	Total	...	1,950	23,400	23,400	...
		UPPER SUBORDINATE ESTABLISHMENT.					
1	1	Sub-Engineer	400	400			
1	1	Foreman of Works	400	400			
1	1	Mechanical Engineer	300	300			
1	1	Accountant	160	160			
4	4	Total	...	1,260	15,120	15,120	...
		PETTY ESTABLISHMENT.					
1	1	Storekeeper	220	220			
2	2	Writer and Lascar from Rs. 30 and 7.	37	37			
1	1	Godown-keeper	25	25			
4	4	Total	...	282	3,384	3,384	...
		OFFICE ESTABLISHMENT.					
		<i>Superintendent of Works.</i>					
1	1	Head Clerk	80	80			
4	4	Clerks from Rs. 35, 30, 25, and 20 ...	110	110			
1	1	Cashier	40	40			
1	1	Draughtsman	40	40			
1	1	Surveyor	25	25			
3	3	Peons on Rs. 7	21	21			
11	11	Total	...	316	3,792	3,792	...
		<i>Assistant Superintendent.</i>					
1	1	Clerk	40	40			
2	2	Draughtsmen from Rs. 50 and 20 ...	70	70			
1	1	Surveyor	50	50			
3	3	Peons on Rs. 7	21	21			
7	7	Total	...	181	2,172	2,172	...

Detail of the Budget Estimate for Establishments for the Harbour Works in Madras for 1882-83—cont.

NUMBER.		Particulars.	Salary of Office.	ESTIMATE FOR 1882-83.			ESTIMATE, 1882-83.
1881-82.	1882-83.			Per Mensem.	Per Annum.	Total.	
		CONSTRUCTION—cont.	RS.	RS.	RS.	RS.	RS.
		OFFICE ESTABLISHMENT—cont.					
		<i>Sub-Engineer's Establishment.</i>					
2	3	Clerks from Rs. 40, 25, and 20 ...	85	85			
1	1	Draughtsman	20	20			
2	2	Peons on Rs. 7	14	14			
5	6	Total	...	119	1,428	1,428	...
		Presidency House-rent and Allowances to Sub-Engineer, &c.	...	...	2,040	2,040	...
		Total, Salaries	...	...	...	51,336	...
		Travelling Allowances	...	...	...	3,000	...
		Office Expenses and Contingencies ...	...	...	...	1,500	...
		Total	...	...	...	55,836	...

Abstract of foregoing provision for Establishment.

				TOTAL.	
				1882-83.	1881-82.
				RS.	RS.
Direction	...	...	...	5,000	...
Construction	...	...	...	51,336	...
Total	...	...	...	56,336	...

MADRAS,
15th May 1882.(Signed) N. ST. B. BEARDMORE, C.E.,
Ag. Superintendent, Madras Harbour Works.