M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

CF

# MADRAS RECORD OFFICE.

## Government of Madras.

Financial DEPARTMENT.

G.O. No. 284 Press / Mis.

125-126

Dated 5/2/ 1875.

5/6

***Not to be folded or roughly handled***

*Proceedings of the Madras Government, Financial Department,*
*9th February* 1875.

**Port Funds.**

No. 125. Read the following Proceedings of Government in the Public Works Department, dated 2nd February 1875, No. 273:—

ABSTRACT.—Passing orders on the subject of the provision of funds for 1874-75 and 1875-76 for the repair of the floating plant.

---

No. 126. ORDER THEREON, 9th February 1875, No. 284.

The transfer of the amount named in paragraph 4 is sanctioned.

2. The Master Attendant will report on the suggestion in paragraph 5.

(True Extract.)

*Acting Chief Secretary.*

To the Public Works Department,
" Master Attendant,
" Accountant-General, } with Public Works G. O., No. 273.

Exd. F. R. Bantleman.

Govt. of Madras.
1875.

FINANCIAL.

To

THE PUBLIC WORKS DEPARTMENT,

&c., &c., &c.

Dated February, 9th.

Rec'd.

Read.

G.O., 9th February 1875, No. 284.

FEBRUARY.
Nos. 125-126.

*Provincial Funds*.—The transfer of Rupees 5,000 from the Budget allotment for the Mangalore harbour towards the repair of the floating plant of the Cocanada harbour, sanctioned, and the Master Attendant requested to report on the suggestion to debit Port Funds with the cost of their repairs during the ensuing year.



No. 23. Read the following letter from Major J. BEATTY, R.E., District Engineer, Godavery, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Dowlaishweram, 9th October 1874, No. 2,176:—

As directed in paragraph 3 of G. O., No. 2,271, of 17th August 1874, I have the honor to submit herewith a list of the harbour floating plant of this district, showing the ordinary and special repairs proposed to be carried out in the present year, if funds can be provided.

1 Extract from letter to Chief Engineer for Irrigation.
1 Statement of Harbour Floating Plant.

2. The steamer *Fred and May*, which was brought up from Cocanada to have a new boiler fitted in her, is still in the Workshop, as the boiler has not yet arrived, though, according to G. O., No. 1,713 of 25th June 1874, it was to be despatched from England in the month of May.

3. The value of the steamer, two dredges, and twelve punts is estimated at Rupees 1,59,518, including the probable value of the materials used in the construction of the punts 1 to 11, which were fitted up in this country.

4. As these vessels are wholly of iron, it is thought that 2½ per cent. would suffice for their maintenance, or Rupees 5,000 yearly, after they have been placed in thorough repair.

5. Only a sum of Rupees 2,700 has been provided for repairs to this valuable plant in the present year, which is quite insufficient, as it requires renovation* to a very considerable extent.

* *Vide* this Office letter No. 1,728 of 2nd September 1873.

6. About half the punts belonging to the harbour dredges are utterly unserviceable* from long use and neglect of regular repair, and cannot be used again until extensive repairs have been done to them; so that unless funds can be provided for putting new bottoms to some of them, the dredging of the Cocanada harbour cannot be carried out satisfactorily during the working months of this and next year, and traffic in that port must be greatly obstructed.

* *Vide* accompanying extract from letter to the Chief Engineer for Irrigation.

7. The Executive Engineer has arranged to proceed with the rebottoming of one of the harbour punts out of the funds already allotted, and similar work to five more will be undertaken to whatever extent funds may be provided.

8. With reference to the latter part of paragraph 3 of the above-mentioned Government Order, relative to the construction of a fresh water basin or dock for harbour plant not in use, I have the honor to explain that the Cocanada iron bridge is so low that the harbour dredges could not be brought up above it without first taking down all their massive standard gearing and beams, and that consequently these dredges and the steamer cannot be placed in a fresh water dock near Covoor unless the bridge be provided with a movable bay; on the other hand, the great expense of constructing such a basin of sufficient size (to be supplied with fresh water by a channel from Covoor) for all this plant alongside the Cocanada tidal creek, below the iron bridge, has hitherto prevented this alternative scheme

receiving due consideration. It will now be carefully examined and reported on as early as possible. As the Cocanada bridge has its roadway carried on the top flange of iron lattice girders, it would probably be almost as cheap to rebuild the entire bridge in a new form, as to fit the present structure with a movable centre.

9. In order to reduce my present demand as much as possible, I have only proposed to carry out the special repairs to three* of the punts this year, but it is very desirable that special repairs to three other punts should go on as soon as possible.

* Nos. 1, 8, and 9, now in the Workshop.

10. As 2,700 Rupees have been already allotted to this description of floating plant, what is now asked is the balance, Rupees 4,957; but if funds can be provided the additional grant may be made Rupees 10,000, which would enable the officer in charge of Workshop to proceed with the repairs of six of the punts, detailed estimates being submitted as the punts are docked and examined.

---

No. 24. ORDER THEREON, 2nd February 1875, No. 273.

ACCOUNT, No. 4.

THE report forwarded by the District Engineer, Godavery, in reference to the Cocanada Harbour floating plant, shows that in order to provide for necessary repairs, and to prevent further and rapid deterioration, immediate and extensive expenditure is absolutely necessary. The estimated value of the property at stake is Rupees 1,59,518, consisting of one steamer, two dredges, and twelve punts or spoil boats, and Major Beatty proposes to expend on it during the current year Rupees 8,726, and in the ensuing year Rupees 16,133, apportioned as follows:—

| | 1874-75. | 1875-76. |
|---|---|---|
| | Rs. | Rs. |
| Steamer *Fred and May* ... ... ... ... | 500 | 500 |
| Dredges ... ... ... ... ... ... | 900 | 900 |
| Sea Punts ... ... ... ... ... ... | 7,326 | 14,733 |
| Total ... | 8,726 | 16,133 |

2. At present a great portion of this plant is unserviceable, and the work on which it should be engaged (the dredging of the Cocanada bar), of vital importance to the commercial interests of the port, cannot be performed.

3. In the Order of Government marginally noted a special allotment of Rupees 1,069 was made from Provincial Funds for the completion of the repair of a sea punt, and an additional assignment of Rupees 2,700 was sanctioned in G.O., No. 2,271, of the 17th August 1874, for the whole of this section of the Godavery floating plant to meet the cost of ordinary annual repairs. A further sum of Rupees 5,000 would be required during the present year to complete the work suggested by the District Engineer as the minimum for execution, but that officer recommends larger outlay if funds are available, and intimates that the Workshops at Dowlaishweram could dispose of an allotment of Rupees 10,000. As it is obvious that the really economical course would be to place the whole of this

G. O., No. 1,943, dated 20th July 1874.



valuable property in an efficient state with the least possible delay, the above sum will be placed at Major Beatty's disposal.

4. It will accordingly be suggested to the Financial Department that a transfer of Rupees 5,000 be made from the allotment No. 100 of the Provincial Budget, (Port Funds), as that sum will not be required for the work referred to,* and additional allotments to make up the entire amount required will be provided as estimates for each punt are received.

* Improvements to Mangalore Harbour.

5. With reference to the expenditure which it appears will be necessary during the ensuing year for Ordinary and Extraordinary repairs to this plant, amounting to Rupees 16,133, it is to be observed that as the steamer, dredges, and sea punts are employed entirely on the conservancy of the harbour of Cocanada all outlay on their account appears to be fairly and legitimately debitable to Port Funds. With the above remark the subject of the provision of funds to meet the proposed outlay for 1875-76 will be remitted for consideration in the Financial Department, where also the question of the incidence of the prospective annual expenditure for the up-keep of the plant, estimated by the District Engineer at Rupees 5,000, will be disposed of.

6. The report of the District Engineer on the project for the construction of a fresh water basin above or below the Cocanada iron bridge is awaited.

(True Extract.)

C. Walker Colonel, R.E.,
*Secretary to Government.*

To the District Engineer, Godavery.
,, Financial Department.
,, Controller of Public Works Accounts.
,, Chief Engineer for Irrigation.

Exd. S. T. Austin.
Spare Copies

Financial Department

Govt. of {1875} Madras.

PUBLIC WORKS.

To

THE DISTRICT ENGINEER, GODAVERY,

&c., &c., &c.

Dated February 2nd.

Read — 4 - 4. Rec'd.

G. O., 2nd February 1875, No. 273.

FEBRUARY.

Nos. 23-24

No 747 646.

9 Feb 75-No 284

The transfer of the amount named in para: 4 is sanctioned.

The Executive Officer with report on the sanction in para: 5.

Floating Plant, Godavery District.—Passing orders on the subject of the provision of funds for 1874-75 and 1875-76, for the repair of the floating plant.

Abstract

Copy to
1 The Public Works Department
1 Master attendant
1 Accountant General

with P.W.G.O. No. 273.

With advice.

5/1/75

7/8

Govt. of {187 } Madras.

Final

G. O., 9 Oct 1875, No. 284

Nos. 175-6

Port funds. The transfer of Rs 5800 from the Budget allotment for the Vizagapatam harbour towards the repair of the floating plant of the ~~Godavery~~ Dt. Cocanada harbour, Sanctioned & the Board requested to report on the suggestion to debit Port Funds with the cost of their repair during the ensuing year