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MADRAS RECORD OFFICE

Government of Madras

Public works

DEPARTMENT

G.O. No.	1496	Press
B.P. No.		Mis.
72 72 73		
Dated	5. 6.	18 73.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
5th June 1873.*

Read the following papers:—

No. 72. From Lieutenant-Colonel J. F. FISCHER, R. E., District Engineer, Godavery, to Lieutenant-Colonel J. MULLINS, R. E., Chief Engineer for Irrigation, dated Dowlaiswaram, 30th April 1873, No. 349.

With reference to your memorandum No. 173, dated 18th March 1873, I have the honour to forward, herewith, a statement of the survey establishments which will be required during 1873-74 and the cost of which is debitable to Loan funds.

Statement showing Details of Survey Establishments proposed to be employed during 1873-74 for maturing Irrigation Schemes which are likely to be classed as Extraordinary.

Details of Establishments	Monthly Charge.	Period for which required.	Total Amount.	Particular Survey on which engaged.	Grounds on which it is expected that the Project will be undertaken from Loan Funds.	Remarks.
	RS.		RS.			
<i>Eastern Delta.</i>						
1 Surveyor ...	60					
Lascars ...	40					
	100	12	1,200		Estimate already sanctioned.	
<i>Central Delta.</i>						
1 Surveyor ...	60					
Lascars ...	40					
	100	12	1,200	River banks, canals, etc., connected with delta projects.	Estimate under revision.	The actual expenditure in 1872-73 was Rupees 2,933.
<i>Western Delta.</i>						
1 Surveyor ...	60					
Lascars ...	40					
	100	12	1,200			
<i>Anumalunka Project.</i>						
1 Surveyor ...	60					
Lascars ...	40					
	100	3	300	Additional surveys, etc., in connection with the project.	Estimates under preparation; delayed by the illness of Lieut. A. Dorward.	Do. do. Rs. 912.

(Signed) J. F. FISCHER, Lieut.-Colonel, R. E.
District Engineer, Godavery.

No. 286.

No. 72A. Note by the Chief Engineer for Irrigation.

THE statement of survey establishments, chargeable to Loan funds, required in the Godavery District during 1873-74, is submitted to Government, although it has not been sent up in a proper manner by the District Engineer, because it is desirable that these establishments should not be continued without sanction.

*Proceedings of the Madras Government, Public Works Department,
5th June 1873.*

2. The provision for these establishments, in the three sections of the delta G. O., 4th July 1872, No. 1,618. in 1872-73, was:—

3 Surveyors	...	...	...	...	...	...	Rs.
12 Lascars	...	...	...	...	...	...	150
							72
						Per mensem...	222
						Per annum...	2,664

The actual expenditure of the year is reported to have been Rupees 2,933, and in the statement for the current year the monthly charge for an equivalent establishment has been raised to Rupees 300, but on neither point has any explanation been given. A Surveyor and four lascars will be required in the Eastern Delta, and a similar establishment in the Western Delta, in connection with the completion estimates now in progress of execution, and sanction may be given therefore for:—

2 Surveyors, at Rupees 50	...	...	...	...	...	...	Rs.
8 Lascars, at „ 6	...	...	...	...	...	...	100
							48
						Per mensem...	148
						Per annum...	1,776

It is by no means clear that such an establishment will be needed in the Central Delta, or at any rate not for the whole year, and pending further information therefore, it is recommended that the provision be for three months only, viz:—

1 Surveyor	...	...	...	...	...	...	Rs.
4 Lascars	...	...	...	...	...	...	50
							24
						Per mensem...	74
						For three months...	222

3. Out of the allowance of Rupees 1,116 made in 1872-73 for the Anumalunka Reservoir Surveys, Rupees 912 only were spent, and the 300 Rupees asked for by the District Engineer for three months of the current year may, therefore, be granted.

CAMP AT PALAR ANICUT, (Signed) J. MULLINS, Lieut.-Colonel, R. E.
8th May 1873. Chief Engineer for Irrigation.

No. 73. ORDER THEREON, 5th June 1873, No. 1,496.

ESTABLISHMENT, No. 10.

In accordance with the recommendation of the Chief Engineer for Irrigation, the continuation of the survey establishments of the Godavery District, chargeable to Loan funds, is sanctioned to the extent shown below:—

	Monthly.	Total.
	Rs.	Rs.
Eastern Delta	74	888
Western „	74	888
Central „	74	222
Anumalunka Reservoir Project	...	300
Total...		2,298

*Proceedings of the Madras Government, Public Works Department,
5th June 1873.*

2. The attention of the District Engineer will be called to the imperfect manner in which his application has been submitted, and that of the Controller of Public Works Accounts to the reported excess outlay on the survey establishments for the delta in 1872-73.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

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

Exd. E. E. Shunker.

Madras
DISTRICT SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION

DOWLAISHWARUM, 30th April 1873.

No. 349

Sept 1st May

From

Lieutenant Col. J. L. Fisher R.E.
District Superintending Engineer Godavary.
1st Division

To

Lieut. Col. J. Mullins R.E.
Chief Engineer, for Irrigation
MADRAS

SIR,

With reference to your memorandum
No. 173 dated 18th March 1873 I have the
honor to forward herewith a statement of the Survey
Establishments which will be required during
1873/74 and the cost of which is debitable to
Loan Fund.

I have the honor to be

Sir
your most Obedt. Servant

W. L. Fisher
Lieut. Col. R.E.

District Engineer Godavary

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First Division.
January
• Address
• for Irrigation

Madras

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N^o 286.

10 to by the Chief Engineer for Irrigation

The Statement of Survey Establish-
ments, chargeable to Loan funds;
required in the Godavari District during
1873-74, is submitted to Government,
although it has not been sent up in
a proper manner by the District
Engineer, because it is desirable that
these establishments should not be
continued without sanction.

2. The provision for these establish-
ments in the 3 sections of the Bellas
in 1872-73 was

3 Surgeons — 150

12 Vauxcars — 72

Rs. minimum — 222

" Maximum 2664

The actual expenditure of the year
is reported to have been Rs. 2933
and in the statement for the current
year the monthly charge for an
equivalent establishment has been

raised

Enclosure. 2
One Letter
one Statement.

11/11/73

Each enclosure with the

No 349 dated 15/11/73

from the District Engineer

containing to the Chief

Engineer for Irrigation

MS. No. 133134

72

P. M. 2879/73

P. M. 2879/73

60 11/10 July 1872
10/16/18

raised to Rupees 300, but on another point, has any explanation been given. A Surveyor and 10 Lascars will be required in the Eastern Delta, and a similar establishment in the Western Delta, in connection with the completion & continuation in progress of execution, with sanction may be given. Therefore for

2 Surveyors at Rupees 50 100

8 Lascars at ——— 6 48

Per mensem Rupees 118

" " " 0776

It is by no means clear that such an establishment will be needed in the Central Delta or at any rate not for the whole year and, pending further information, therefore, it is recommended that the provision be for three months only vizt

1 Surveyor ——— 50

10 Lascars ——— 24

Per mensem Rupees 74

For 3 months ——— 222

Out

3. Out of the allowance of Rupees 1116 made in 1872-73 for the Amaraunkha, revenue survey, Rupees 912 only were spent, and the 300 Rupees asked for by the District Engineer for three months of the current year may therefore be granted.

Camp at Palaridmet

8th May 1873

Whitburn 1st Col. M.

(Chief Engineer for Brigade)

Sr,

The Secretary to Government
Public Works Department

No. 1498. D. D.

Rev. of the Madras Govt.

Read the following
From Mr. J. H. Inge for Mr. J. H. (H. S. No. 288. D. 8 May 1873)

In accordance with
the recommendation of the
Chief Engineer for Irrigation,
the continuation of the
Survey Establishment of
the Godavery District, is
chargeable to Loan Funds,
is sanctioned to the extent
shown below.

	Monthly	Total
Eastern District	74	888
Western	74	888
Central	74	222
Annamalaya		
Reservoir Projects		300

Total Rs. 2298.

2 The attention of the
District Engineer will be
called to the imperfect

Mr. J. H. Inge
Chief Engineer
Irrigation

Mr. J. H. Inge
Secretary to Govt.
Public Works Deptt.

Letter 8th May 1873.
No. 120

No. 286.

Env. 2.

Note on the statement
of Survey Establishment
required during 1873-74
from Loan Funds for
the Godavery District.

No. 1498-5 dated 1873.

1873

1873

manner in which his
application has been
submitted and that
of the Controller P. West
to the reported excess
outlay on the Survey
establishments for the
Delta in 1872-73.

My. 8/5/73

Wm.

To The Ch. Engineer in Charge
D. E. Goswami
Controller

Depd 12/6/73

N: 72-73.

anner in which his

Ch. 2679

Govt. of 1873. Madras

PUBLIC WORKS.

To the Chief Engineer for
Irrigation

Date

Recd.

Exd. 2

G. O. 5th Dec. 1873. No. 1496.

Nov. 12. 1873

Survey Establishments of
the Madras District

The continuation of the
Establishments charged
to local funds, sanctioned
with remarks.