

37 (1) Number of pages 16
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

J.W.D. DEPARTMENT

G.O. No.	1161 W	Press.
B.P. No.		Mis.
Dated	8. 5. 1884. 197.	

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8TH MAY 1884, No. 1161 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following letter from J. W. RUNDALL, Esq., Superintending Engineer, II Circle, to the Chief Engineer for Irrigation, dated Masulipatam, 22nd April 1884, No. 68 S.G. :—

Referring to your memorandum, No. 11 G., of the 19th March, calling for copies of plans, &c., connected with the Kistna, Pennér and Sangam systems, I have the honor to report that the Executive Engineer, Sangam Project division, informs me that, in order to prepare copies of the plans called for, he requires the services of an extra draftsman for two months.

2. I beg to enclose an estimate for a draftsman, and request you will be good enough to obtain sanction for the same.

No. 41 E.W.

Endorsement on the above.

Forwarded to the Chief Engineer, Public Works Department, with a recommendation that the extra draftsman applied for may be sanctioned.

OOTACAMUND,
3rd May 1884.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer for Irrigation.

ORDER—dated 8th May 1884, No. 1161 W., Public Works.

The entertainment of a temporary draftsman on Rs. 50 per mensem, for two months, is sanctioned as proposed.

2. The cost will be charged against the budget provision for temporary establishment.

3. This sanction has been registered as Provincial No. 9 W. of 1884-85, and classified as "Establishment, Temporary."

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, II Circle.
" Examiner, Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of (1884) Madras.
PUBLIC WORKS.

Dated May, 8th.

Recd.

Encl.

G.O., 8th May 1884, No. 1161 W.

MAY.

Sangam Project Division

The entertainment of a temporary drafts-
man for two months, on Rs. 50 per mensem, in
the —, sanctioned.

10TH MARCH 1884, No. 264 I., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following papers :—

From R. B. BUCKLEY, Esq., Officiating Under Secretary to the Government of India, Public Works Department (Civil Works—Irrigation), to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 7th January 1884, No. 5 I.

I am directed to request that you will be so good as to furnish this office with the following map and plans connected with all irrigation projects which have received the sanction of the Secretary of State during the past five years :—

(1.) Map showing position of main and principal distributary channels, escapes, and drainage courses with reference to the larger towns and main lines of communication of the country.

(2.) Longitudinal section showing slope of *main canal*, and transverse sections of *main canal* at head and any important points, such as regulators, &c. These sections to show high-water and low-water marks.

(3.) Plans showing principal dimensions of the more important works, on *main canal* only, such as head works, works for regulation of supply and passage of drainage, and type drawings of one or two of principal bridges.

No. 41 I.

Note by the Acting Chief Engineer for Irrigation.

The information asked for by the Government of India will take some time to furnish, and will probably necessitate the employment of temporary additional establishment in the drawing branch of this office.

2. Lists have been drawn up of surveys, plans, &c., available in this office, and references will have to be made to the Superintending Engineers concerned for the additional information required.

3. The following are the irrigation projects which have received the sanction of the Secretary of State during the past five years :—

- | | |
|------------------------------------|--------------------------|
| (1) Godáviri Delta. | (6) Madras Water Supply. |
| (2) Kistna Delta. | (7) Rushikuliya. |
| (3) Sangam Anicut. | (8) Barur Tank. |
| (4) Cauvery and Vennár Regulators. | (9) Buckingham Canal. |
| (5) Srivaikuntham Anicut. | |

4. The "map showing the position of main and principal distributary channels, escapes, and drainage courses with reference to the larger towns, and main lines of communication of the country" will be prepared in this office on a scale of 4 miles = 1 inch.

5. The longitudinal and transverse sections of main canals will be obtained from Superintending Engineers, and tracings will be supplied to the Government of India.

6. The plans of the more important works on main canals of the productive public works systems have already been ordered to be lithographed, in G.O., No. 980 I., of 30th November 1883. When this has been done, copies can be forwarded to the Government of India, and tracings of the important works on systems other than "Productive" will meanwhile be prepared in this office.

CAMP CHATRAPUR,
25th February 1884.

(Signed)

J. O. HASTED, Colonel, R.E.,
Ag. Chief Engineer for Irrigation.

To the Acting Joint Secretary to Government,
Public Works Department, Irrigation Branch.

ORDER—dated 10th March 1884, No. 264 I., Public Works.

The suggestions of the Chief Engineer for Irrigation are approved, and the necessary plans, &c., required should be called for.

2. The Chief Engineer for Irrigation will submit, in due course, an application for the additional draughtsmen (if any) required for the preparation of the drawings, &c., required by the Government of India.

3. Ordered that a copy of these proceedings be forwarded to the Government of India in reply to their letter, No. 5 I., dated 7th January 1884, with an intimation that the information asked for will be supplied as soon as possible.

(Here enter No. 265 I., dated 10th March 1884.)

(True Extract.)

(Signed)

J. O. HASTED, Colonel, R.E.,
Ag. Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, I Circle.

" " " II "

" " " V "

" " " VI "

" " " III "

Exd. E. Fernandez.
Spare Copies

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IRRIGATION.



Govt. of (1884) Madras.

PUBLIC WORKS.

Dated March, 10th.

Recd.

Encl.

G.O., 10th March 1884, No. 264 I.

MARCH.

Irrigation Projects

Suggestions of the Chief Engineer for Irrigation for furnishing the Government of India with maps and plans, &c., of all— which have received the sanction of the Secretary of State during the past five years, approved with remarks.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount.	TOTAL.
		RS.		RS.	RS.
	1 Re Draftsman for two months			100	

1161
5-4

Grand Total of Estimate Rs 100

STATION *Munimipattanam*
Dated *22 April 1884*

W. S. Sridall
Sup^y Engineer
W. S. Sridall

NOTES.

REFERENCE TO MADRAS P. W. D. CODE.

PARAS. 1074, 1075, 1086, 1087, 1091 to 1094, 1108, 1111 to 1114, 1130 AND 1145 to 1147.

(1.)—ABSTRACTS of Estimates should be prepared under such sub-heads as are to be separately shown in the Accounts (Register of Works, work-vouchers, &c.) of the work. For repairs of buildings and roads, the classification of the Budget Estimate should be strictly followed, one estimate only being framed for each Budget entry, and if a further estimate is required, it should be supplemental to the first; by this means, as the Work Abstracts follow the estimates, the Register of Works, the Schedule of Expenditure, and the Books of the Central Office will show by one entry the entire outlay on repairs to each work for the whole year, which is not the case when several estimates are sanctioned for the repairs of one work in the course of the year.

(2.)—Quantities are to be entered as so many units.

(3.)—All rates are to be quoted in Rupees, Annas and Pies.

(4.)—Annas and Pies are to be excluded from the Abstract Estimates, the cost of each item being brought to the nearest Rupee. Totals of estimate need not be brought to round numbers.

P. W. D. FORM.
No. M. 207.

CIRCLE—

DIVISION—

ESTIMATE FORM.—Abstract.

(To accompany the Detailed Estimate No. of 188 -8 for *An extra Draftsman for copying certain plans called for by C. I. in his memo: no 116 of the 19th March 1884.*

* Here enter the name and description of work in full.

Estimate No. _____ of 188 -8 .

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate—

To be carried out by—

REFERENCES.



P. W. D. FORM.
No. M 203.

Second Circle.

DIVISION—Sangam Project

TALUK—

ESTIMATE FORM—Wrapper or Outer-sheet.

Estimate for an extra Draftsman for copying certain plans called for by the Chief Engineer for Irrigation in his memo. No. 19 of the 19th March/04.
Amount of Estimate, Rs.

Detailed Estimate, No. of 188 -8

•Here enter name and description of work in full.

No. 68 S. G.

Superintending Engineer's Office
2nd Circle, Masulipatam
22nd April 1884.

From

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer
For Irrigation.

Sir,

Referring to your Memo No. 11 of the 19th March, calling for copies of plans connected with the Kistna, Pennar and Sangam Systems, I have the honor to report, that the Executive Engineer, Sangam Project Division informs me, that in order to prepare copies of the plans called for, he requires the services of an extra Draftsman for 2 months.

I beg to enclose an estimate for a Draftsman, and request you will be good enough to obtain sanction for the same.

I have the honor to be,
Sir,

Your most obedt servant.

H. R. Rindall

Superintending Engineer
2nd Circle.

Comd. Sd.

N^o. 41. Ew. Enc. 1

Forwarded to the Chief Engineer P.W.D. with a recommendation that the extra draughtsman applied for may be sanctioned.

John A. C. Chief Engineer for Proj.

Do. do. do. 3rd May 1884

264 I 10.3.84

88 M.F. 5/5



From The Superintending Engineer 2nd Circle

To The Chief Engineer for Irrigation Madras

Dated 22nd April 1884

Despd 23rd do

Recd 7/5/84

N^o 1161 H of 8th May 1884

Enclos

N^o 685 G.

Sangam Project Works -

Plans of - Requests to obtain the sanction of Government for the employment of Draftsman for 2 months in order to prepare copies of - called for by the Chief Engineer.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 8th May 1884

Read the following

Endorsement of the Chief Eng^r for Projⁿ on letter from the S.E. II Circle N^o 68 S.G. of 22nd April 1884.

The entertainment of a temporary draftsman on Rs 50 per mensem, for two months, is sanctioned as proposed.

2. The cost will be charged against the budget provision for Temporary Estab^t.

3. This sanction has been registered as Provincial N^o 9 W of 1884-85, and classified as "Establishment Temporary."

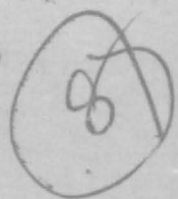
S.E. II Circle
Ex^r P.W. Sect^r
C.E. for Projⁿ
E. Eng.

W. S. P. 4

3905

Govt. of (1884) Madras.

PUBLIC WORKS.



Dated

Recd.

Encl.

G.O., 8 May 1884, No. 1161-2

Tangam Project
to do this

The rate of payment
of a temporary
workman for 2
months in Rs 50
per month to prepare
copies of the
Sanctions

60

4

Subd. Insp. Dept.

to 8/5