

Public Works (1898) Department.

G.O., No. 13492

DATED 27th May 1898

[Despatch Abstract.]

Establishment, sanction accorded to the establishment, for a period of 4 months of one Surveyor on No. 80, and 6 lascars on No. 7 each, required for the further investigation of irrigation projects in the Narsaruppet taluk, Krishna Dist.

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BACK PAPERS.

FURTHER PAPERS.

GENERAL.
ESTABLISHMENT.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1898.

Enclosures

Spare copies

G.O., No. 1349 W., 27th May 1898.

MAY.

Establishment

Sanction accorded to the entertainment, for a period of four months, of one surveyor on Rs. 80 and six lascars on Rs. 7 each, required for the further investigation of irrigation projects in the Narasaraopet taluk, Kistna district.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper:—

Statement of proposition for revision of establishment, Madras Presidency.

STATEMENT of proposition for revision of establishment, Madras Presidency.

[illegible]

27th April 1898.

(Signed) J. HANNAN,
Superintending Engineer, II Circle.

(Signed) W. M. ELLIS, Capt., R.E.,
Ex. Engineer, Kistna Northern Division.

No. 1349 W., 27TH MAY 1898.

No.

Forwarded to the Chief Engineer, Public Works Department, with reference to G.O., No. 330 W., dated 10th February 1898, for favour of early sanction of Government being obtained to the temporary establishment applied for.

OOTACAMUND,
13th May 1898.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

ORDER—No. 1349 W., dated 27th May 1898.

Sanction is accorded to the entertainment, for a period of four months, of one surveyor on Rs. 80 and six lascars on Rs. 7 each, required for the further investigation of irrigation projects in the Narasaraopet taluk, Kistna district.

2. This sanction has been registered as Provincial No. 17 W. of 1898-99, and classified as Establishment—Temporary.

(True Extract.)

Under Secretary to Government.

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

Erd P. Seetharam.

[40 / 500]

Public Works DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No.

of 1898, dated 13th May, from the Chief Engr. for Irrig.

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" 189 , "

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" 189 , "

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Genl. Engr.

No. 1349 W. of 27-5-98.

ORDER.

Sanction is accorded to the entertainment, for a period of 4 months, of one surveyor on Rs 80 and six lascars on Rs 7 each, required for the further investigation of Irrigation Projects in the Narasaraopet Taluk, Kistna District.

2. This sanction has been registered as Provincial No. 17 W of 1898-99, and classified as Establishment, Temporary.

AsK

14.5-98

Maj

Note.

This application for survey establishment has been submitted by the S. Engr. II Circle, with reference to G.O. No. 330 W of 10th February 1898, in which he was directed to apply

To
The Suptg. Engr. II Circle
" Examiner, P. W. Accts
" Chief Engineer for Irrigation

H.E. 16.5-98 to 10.5-98

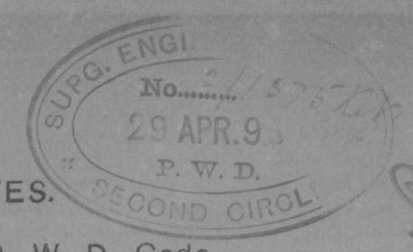
for the survey establishment required
for the investigation of projects in
the Kistna District.

APR
14.5.98.

May

[Handwritten signature]
16.5.98

No. 384 P.W.



NOTES.

Reference to P. W. D. Code.

Chapter I, Para. 30.

1. All proposals for changes in the scales of permanent establishments must be accompanied by a statement in Part I of this form when the changes relate to the engineer or upper subordinate establishments and in other cases by a statement in Part II of this form.

2. The column headed "present scale" should invariably show the existing sanctioned scale (not the strength of the establishment as it actually stands at the time), and should be verified by the Examiner before the statements are forwarded to the sanctioning authority.

II
Memo to K.N.D.
P. W. D. Form No. 113.
500-20-1-96.
P.W.D. Ch. 4506
MADRAS PRESIDENCY.
Ad 13.5.98 Part II.
Regs. 26.5.98

Tabular Statement to accompany proposals
for changes in establishments.

Not necessary to submit
A - for a sanction

With statement

Forwarded to the Chief Engineer, P.W.D., with reference to G.O. No 3300, dated 10th Feb 1898 for favour of early sanction of Govt being obtained to the temporary establishment applied for.

*Ootacamund
13. May 1898*

*W. Hughes
Chief Engineer for
Sri Lanka*

The Chief Engineer - P.W.D.

HC

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Part II.

Statement of proposition for

* In the case of appointments on progressive pay, the "average" should be

Certified that the entries under the head "present scale" have been duly verified by me.

Examiner, P. W. Accounts,

Madras

Dated the _____ 189

PRESIDENCY.

revision of establishment.

[illegible]

calculated according to the rules in the Pay and Acting allowance code.

Dated the

18

Executive Engineer,

Kishna Chandra Division

CHIEF ENGINEER
FOR IRRIGATION.
9-MAY. 1898
No. 1124 S

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GENERAL.
ESTABLISHMENT.

Government (1898) of Madras.
PUBLIC WORKS.

Recd.

Regd.

1898.

Enclosures

Spare copies

G.O., No. 330 W., 10th February 1898.

FEBRUARY.

Irrigation Projects in the Upland Taluks of the
Kistna District

Approving and sanctioning, with remarks, the proposal of the Superintending Engineer, II Circle, to relieve Captain Ellis, R.E., Executive Engineer, Kistna Northern division, at once of the workshops and head works, which should be taken over by the Executive Engineer, Kistna Eastern division, for the investigation of —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers:—

From Captain W. M. ELLIS, R.E., Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 19th January 1898, No. 670 S.E.

Your endorsement No. 14 Gl., dated 7th January 1898, on Chief Engineer's memo., No. 5608 C., dated 23rd December 1897.

The upland taluks of Kistna are the following:—

Palnad.	Sattenapalle.
Vinukonda.	Parts of Bezvada and Guntúr.
Narasaraopet.	Nandigáma.

2. Of these, Palnad is provided for; and in the case of Bezvada and Guntúr, it is not likely that need for opening famine works would occur. There is a good deal of work obtainable in the delta parts of these taluks yearly, both at agricultural labour and on Public Works Department and Local Fund works.

These taluks might be taken up for investigation after the others have been disposed of, but for the present they may, I think, lie over.

3. *Vinukonda taluk.*—The Guntlakumma and its tributaries form the main drainage of the whole taluk, and the proposed investigation should take up in the basin of this stream commencing at about Gokanakonda. A careful inspection and report on the river and branches is required, viz.:—

The Colair river from Pedakuncherla up to Gundepalli and Kocherla and its tributary, the Kondavanka.

The Passupuvagu, across which Dondapad tank is thrown, need not be investigated; it has unfortunately been tried and found wanting.

The main river should be followed throughout the limits of the taluk.

4. *Narasaraopet taluk.*—The principal drainage is a stream called the Ogeru. This requires similar inspection from the crossing of the Commamur canal to about Uppalapadu and Kakani.

5. *Sattenapalle taluk.*—There are two principal drainages which outfall in the Kistna at Munigunta and Vaikuntapuram, some 6 miles above and 3 miles below Amravati, respectively. The first is the most important, but both traverse the length of the taluk from south to north and require inspection—the first from Uppalapadu and Tondapi to the outfall, and the second from Patibonda to the Kistna.

6. *Nandigáma taluk.*—The Muniyeru is the main drainage of this taluk and the project under it is approaching completion. There is an anicut across Pallair river in Nizam's dominions, which is capable of giving water to an extended area (some 2,500 acres), all in British territory.

This project should be seriously investigated, and I propose to see the place in February and will make proposal after seeing it. There is also a project for the restoration of the ruined tank of Chinnaravapalem which requires inspection and which would probably be a suitable famine work. These two projects are, I believe, all that can be expected from this taluk in the way of new irrigation works.

The raising the bund of the Somaveram tank—a work supplementary to the Muniyeru project—also requires investigation.

7. The above is a detail of what is required to carry out the orders of the Chief Engineer. The establishment required would be one selected officer or subordinate having considerable experience of irrigation works in uplands and a good "eye for country." He should go over the routes mentioned having at his disposal one surveyor to take such flying levels, &c., as he may require to assist him in making a report and selecting sites for detailed investigation. This officer would report on each drainage giving detailed instructions for carrying out further investigation with regard to such projects as his preliminary inspection led him to believe promising ones.

Until this is done it is, in my opinion, useless to appoint extensive survey or subordinate establishment to make detailed surveys, designs of works or estimates. With the exception of the projects in Nandigáma taluk, with which I have already some acquaintance, I will be unable to undertake this investigation (unless relieved of some of my present work). The office work in the division is very heavy and this combined with the charge of the head works of the Kistna system, ties me to head-quarters to an extent which makes my inspections of works actually in progress less frequent than is desirable and quite prevents me from undertaking the extensive investigations required. The Sub-divisional officer, Guntúr, has not sufficient experience to do this work. He has only been two years in India and, although I have no reason to be dissatisfied with his work, I doubt if he possesses in any marked degree the eye for country so necessary to such investigations. Further, his ordinary duties occupy his whole time at present.

No. 215 K.N.

Forwarded to the Chief Engineer for Irrigation, with a recommendation that Captain Ellis be relieved at once of the workshops and head works which should be taken over by Divisional officer, Kistna Eastern, with a view to setting Captain Ellis free for the investigation of the project referred to by him. There is no objection to this proposal. The Divisional officer, Kistna Eastern, can do what all his predecessors have done before the Kistna Northern was made a separate division and look after shops, quarries, and head works in addition to his present charge, the more especially as now there is but little work going on in the delta.

Sanction by wire is requested to give effect to the above proposal if approved.

25th January 1898.

(Signed) W. M. ELLIS,
for Supg. Engineer, II Circle.

No. 37.

The accompanying paper seems to have been addressed to me by mistake. There is no objection to the proposals contained in the Superintending Engineer's endorsement.

3rd February 1898.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

ORDER—No. 330 W., dated 10th February 1898.

The proposals in the Superintending Engineer's endorsement are approved and sanctioned. The Superintending Engineer will arrange accordingly, and submit an application for the survey establishment required by Captain Ellis.

(True Extract.)

(Signed) W. B. DEWINTON,
Ag. Secretary to Government.

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

Exd. T. K. Narayana Aiyangar.