

Public Works (1897) Department.

G.O., No 3473 W

DATED 11. December 1897

14/12/97

[Despatch Abstract.]

Works suitable for famine relief in the Combarne
D.C. Comtg: to the Revenue Dept Correspondence on
the subject of the — stating that an Asst Engineer
will be deputed to investigate the Auravati Reservoir
project when other officers now on special duty return to their
ordinary work and emphatically impressing on the
S.E. the necessity for further investigating & reporting
upon every possible source of water supply in the
D.C. with a view to its storage.

120/11 160/1

12.12.97

15/12/97

Government { 1897 } of Madras.
PUBLIC WORKS.

Spare copies

DECEMBER.

Communicating to the Revenue Department correspondence on the subject of the —; stating that an Assistant Engineer will be deputed to investigate the Amravati reservoir project, when other officers now on special duty return to their ordinary work; and emphatically impressing on the Superintending Engineer the necessity for further investigating and reporting upon every possible source of water-supply in the district with a view to its storage.

No. 3473 W., 11TH DECEMBER 1897.

upon every possible source of water-supply in the Coimbatore district, with a view to its storage. When the services of an Assistant Engineer are made available for the examination of the Amravati project, he may also be subsequently employed in investigating such further schemes as the Superintending Engineer reports upon favourably, but the Superintending Engineer's investigations should commence at once.

(True Extract.)

Under Secretary to Government.

To the Revenue Department.
 „ Superintending Engineer, IV Circle.
 „ Chief Engineer for Irrigation.

Exd. T. K. Narayana Aiyangar.

DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 3668 of 1897, dated 25-9-97, from the S.D. & Co. S. & Co.
 „ „ 11338 „ 1897, „ 8-11-97, „
 „ „ „ 189 „ „

ORDER.

Communicated to
 the Revenue Dept. in
 continuation of G.O. No.
 2155 W dated 6. Sept. 1897.
 2. An Assistant Engineer
 will be deputed to in-
 vestigate the Amravati
 reservoir project when
 other officers now on
 special duty return to
 their ordinary work.
 3. These papers contain
 a very meagre programme
 of ~~work~~ ^{leave} work for
 famine relief, and
 Mr. Anand in Council
 decides to impress
 emphatically on the
 Supply Engineer, the
 necessity for further

investigation and reporting
upon every possible source
of water supply in the
Coimbatore district, with
a view to its storage.
When the services of
an Asst. Eng. are made
available for the
examination of the
Anuroorti project,
he may also be sub-
sequently employed in
investigating such
further schemes as the
Superior reports upon
favorably, but the Super-
ior's interposition should
be commenced at once
W. H. C. H.

Clow
12/2/97

10-12-97

S.A.W. C
B C
E

to the Rev. Secy.
S. S. IV Civil
Ch. S. for Secy.

[]

3473 W

Public Works DEPARTMENT.

C. No. S: - 9668 & 11338.

HIS EXCELLENCY THE GOVERNOR. ✓
THE HONBLE. SIR HENRY BLISS, K.C.E.
THE HONBLE. MR. GROSE, C.E.

SUBJECT.
Works suitable for famine
relief in the Coimbatore Division

FOR ORDERS.

The accompanying report from
the Executive Engineer Coimbatore
Division has been submitted with
reference to para 2 of G.O. No. 2155
W dated 6th August 1897, based on
His Excellency's remarks of 26th
July 1897, on the paper flagged G.

The Executive Engineer shows
what works are available in the di-
vision, and how they stand.

The estimates for the Bhavani
project are under preparation by Mr.
Malet, and will be ready before long.
The Chief Engineer for Irrigation
states that this would be an ex-
cellent famine relief work, as a ---
large number of labourers could be
employed in collecting and break-
ing stone.

The financial aspect of the --
Muthikulam Project is under con-
sideration in the Revenue Depart-
ment, and the Chief Engineer for
Irrigation

Irrigation says that on the result will depend whether the investigation is to be completed. Also that the project should not in any case be carried out, unless the Bhavani project is also sanctioned. He doubts whether the former would be a good famine relief work, as the locality is feverish.

The Chief Engineer for Irrigation recommends that an Assistant Engineer be deputed to investigate the Amravati reservoir project. An officer will be appointed for the purpose when the other officers on -- special duty (Messrs. O'Connell, Ussher etc.) return to ordinary duty, but the work would not be a good one for famine relief. It is too remote from centres of population, and too feverish.

As the above is a very meagre programme of large works for famine relief it is proposed to request the Superintending Engineer to further investigate and report ^{upon} every possible source of water supply with a view to its storage.

When an Assistant Engineer is available for the investigation of the Amravati Project his services may also ^{be} subsequently utilised for investigating such further schemes as the Superintending Engineer -- reports

reports upon favourably.

The Coimbatore District is so well served by the Cauvery, Bhavani, Amravati and Noyil rivers that it is not one about which any great -- anxiety need be felt.

W. *W. Bul*
6.12.97

A.H.D.
A.H.

*It fully appears. This should be
amphatically impressed on the Super-
Engineer.*
A.H.

Yes.
A.H.
8.12.97

C. No. 5668 & 11338.

HIS EXCELLENCY THE GOVERNOR.
 THE HON'BLE SIR HENRY BLISS, K.C.I.E.
 THE HON'BLE MR. GROSE, C.I.E.

SUBJECT. Works suitable
 for famine relief - the
 Cumbulore division -

FOR ORDERS.

The accompanying
 report from the Executive
 Engineer Cumbulore division
 has been submitted with
 reference to para 2 of G.O.
 No. 2155-W dated 6 August
 1897, based on his Lord's
 remarks of 26.7.97. on
 the paper placed before him.

The Executive Engineer
 shows what works are
 available in the division,
 & how they stand.

The estimates for
 the Bhavani project are
 under preparation by
 Mr. Malet, and will be
 ready before long. The
 Chief Engineer for Mysore states
 that this would be an

The financial aspect of the Multitaskulm Project is under consideration in the Rev. Dept., & the chief concern for Mr. son that on our results will depend whether the investigation is to be completed - also that the project should not in any case be carried out, unless the Bhavani project is also sanctioned. He doubts whether the former would be a good famine relief work, as the locality is ~~unfavourable to the famine~~.

return to ordinary duty,
but the work would
not be a good one for
famine relief - It is too
remote from centres
of population, and too
perishable.

The papers might
perhaps be recorded
with the remarks and
an Ass. Secy. to
investigate the
annuities project
will be defunct
when available -

The above is a very
meagre programme of
one works for famine
relief it is hoped
to request the U.S. to
further investigate & supply
every possible source of
water supply with a
view to its storage.

When an investigation is available for the satisfaction of the Government may also be conducted by the interested parties.

favorably distinct to to
the cumulative dangers
well served the other
Amurati & Ngilvren that

it is not me about
which any poet anywhere
need be felt like
u-128

Cus 11338

201-

His correspondence
arose out of this case
remains on the paper
disposed of by 8. 11. 97
2153rd of 6. 8. 97. (L)

The only point
which appears to require
orders is whether
an Asst. Secy can
be spared to
investigate the Amra:
vathi project - It
is not immediately
the papers might
be reviewed with
a remark that an
Asst. Secy will be
posted to the work,
as soon as the
services of one can
be made available.
For order.

Cu

27-11-97

W. of course arrangements

Public Works (1897) Department.

CURRENT No. 11338

From the Chief Engineer

Order

No. 321

Dated 8. 11. 97

Received 15. 11. 97

Enclosures One

Spare copies

SUBJECT.

Bhavani, Mathikulam
and Amaravati Project.
Remarking on —

Can be made to save
an Assistant Engineer by
placing a subordinate
in charge of the subdivision
occupied by him, and
it may be just as well
to do that now as
it could be to do so at
any other time: but it is
a questionable policy, for
comparatively few subordinates
are really qualified for
subdivisional work, &
serious consequences may
result from the removal
of the Assistant Engineer
to be replaced by a
subordinate.

1888.

2/12/87

The Amravati Project will
not be a good one for
famine relief - it is too
remote from centres of popu-
lation & too desolate.
An Anti-Dye. will be allotted
to investigate it when the other

opens in Decr

Public Works (1897) Department.

CURRENT No. 11338

From the Chief Engineer

Order

No. 321

Dated 8. 11. 97

Received 15. 11. 97

Enclosures one

Spare copies

SUBJECT.

Bhavani, Mathikulam
and Amravati Projects.
Remarking on —

FURTHER PAPERS.

No.	Date.
2155 W	6-8-97
902 J	11-10-97 ✓
2155 W	6-8-97 ✓
1841 W	8-7-97 ✓
1089 J	23-12-96 ✓
7 J	9-1-95 ✓
47 J	18-1-94 ✓
1082 J	21-12-92 ✓

Public Works (1897) Department.

CURRENT No. 9668
11338

No. 4139C of 12th Oct 1897

Order

To E. J.

From The Supg. Engineer,
To the Circle

For favour of remarks.

8/10/97 39

No. 525

Kraj NW 321 d/8. 11. 97

Dated 25th September 1897.

Received 29-9-97

Enclosures ✓

Spare copies ✓

SUBJECT.

The Bhawani Reservoir would be an excellent famine relief work. A large number of labourers could be employed in collecting and breaking stone.

2. The Rev. Dept has been asked
Some time ago to report on the
financial aspect of the ^{partly} Muthukulam
Project and it will depend on their
report whether the investigation of the
project is to be completed. I don't
however think the project, however favorable
the prospect may appear, should be carried
out unless the Bhavani Project is also
sanctioned. The Govt. sanctioned in 1900 No
11587 provides for continuing

902 I d / u Oct 1897, prima facie for
the engineering part of the investigation.
It is doubtful whether the Project would be
a good financial relief work as the benefit
is reported to be few and far between.
3. Very little has been done in connection
with the Academy of the Republic which I
understand is intended to improve
the training of 300 sq. miles. An
assessing should be put on this
work when the can be spared.
W.H.
8/11/97

understand is intended to improve
the drainage of 300 Sq. miles. An
Asst. Eng. should be put on this
work when the can be spared.
W. H.

8/11/97

W.H.

BACK PAPERS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.
	1082	SW	21-12-92

G.O.	No.	Department.	Date.

Letter from the Executive Engineer Coimbatore Division to the Suptg. Engineer Fourth Circle dated 16th September 1897. No. 3639. 1P

With reference to your No. 502 dated 19th August 1897, I have the honor to report as follows:—

2. I do not understand what works are referred to as "large works" in para 2 of the G.O.

certainly not. Presumably not the three works specified in para 3 or the works for clearing jungle and sectioning channel banks and deepening tank beds, included in the statement forwarded with your No. 379 dated 12th July 1897, as you say that the regular estimates for such works can be very readily prepared, should they ^{be} found necessary, besides, estimates for these latter works would become useless, after a short time, if the works were not carried out and no one would suggest carrying out these works except as famine works.

3. The only suitable remaining works of any magnitude are.

(1). Restoring Sanjeveryan tank - Sathiamangalam Taluk.

(2) Constructing a tank at Dharapuram.

Removing

(3) Removing and levelling the lowery flood embankments.

(4) The Chunnar-Tulliar road.

As regards (1) I hope to be able to get in an approximate estimate from the records in hand, fairly soon and cannot say whether investigation establishment is required at present.

As regards (2). No action seems necessary as the proposal was condemned in G.O. No. 10822 ²¹⁻¹²⁻⁹² and this work will be superseded if a large Reservoir is formed at the head of the Amravathy River.

As regards (3). an item in my last statement of works for Famine Relief, an estimate can be very readily prepared by the ordinary staff if required.

As regards (4) I hope to get the estimate in very soon.

4. No special establishment is therefore required to get out estimates for any of the above works.

5. If the works specified in para 3 of the G.O. are referred to, I would remark, that I hope to get in estimates for the Bhavani Reservoir Project by the end of this year and

the

the preliminary investigation for this work is practically Completed. V P

A special establishment is required if the Muthikulam and Amravathy projects are to be worked up. I am not acquainted with the details of the latter project and I believe you can form a better estimate than I can of what is required in connection with it. As regards Muthikulam, an Assistant Engineer and 3 surveyors ought to be able to carry out and complete the investigation of the valleys draining to the West Coast in 3 months, but at least one year's gaugings of any stream selected as suitable would be required.

6. I think it is possible that a suitable site for a large Reservoir might be found at the head of the Tuligar River. This river drains to the West Coast so any means of utilizing its water would be particularly advantageous.

No. 5254/25-9-97.

Copy forwarded to the Chief Engineer P.W. Department with reference to G.O. No.

Put up in office 8283
Sent to H.C. 20-8-97

2155 W. dated 6 August 1897.

2. If the Amravathy project is to be investigated

investigated an Assistant Engineer and 2
surveyors would be required for 12 months.

3. It is not considered that any suitable
site for a reservoir exists in the Anilias River.

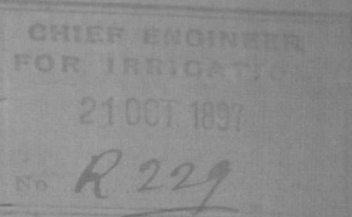
4. Mr. Malet's proposal to appoint an
Assistant Engineer and two surveyors to
investigate the upper valleys draining to the
West Coast with a view to diverting their waters
into the Noyel basin is a new project and is not
recommended. Of the present Muthikulam
project is to be proceeded with 2 surveyors for
4 months will be required.

6. Further orders are requested.

In amun

Asst. Engineer, 4 Circle

S. S.



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