

Public Works (1896) Department.

G.O., No. 804-05

DATED 5th Oct 1896

[Despatch Abstract.]

Excess outlay: Approving Rs. 1144 incurred over the estimate of Rs. 5290 for constructing an under tunnel to pass Bondatodu drain under Magam channel in the ^{Central} ~~Central~~ ^{Central} S.N. and directing the sanction of the Govt of India to be applied for. Dillo.

Forwarding Pros. requesting the sanction of the Govt of India to the Rs. 1144 incurred over the estimate of Rs. 5290 for constructing an under tunnel to pass Bondatodu drain under Magam channel in the ^{Central} ~~Central~~ ^{Central} S.N.

[illegible][illegible]

Government (1896) of Madras.
PUBLIC WORKS.

Spare copies

OCTOBER.

Forwarding copy of Proceedings sanctioning a revised estimate of Rs. 6,920 for constructing a — with out-buildings at Chettipett, in Gódvári Western division.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following papers:—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle,
to the Chief Engineer for Irrigation, dated Dowlaisweram, 18th August
1896, No. C./170.

On looking closely into the estimate sanctioned in G.O., No. 237 of 7th March 1896, for the construction of a new rest-house at Chettipett, I am of opinion that it cannot possibly be constructed for the sanctioned amount (Rs. 2,840) for the following reasons:—

(1) I am told that the

(1) I am told that the provision of sand piles was made under your instructions, but I cannot find any written orders to that effect. Anyhow it would not be possible to carry them out for the amount allowed in the estimate, if it would be possible to carry them out at all. The clay, now that the canal water has permeated through it, is most sticky and tenacious and once the wooden bore piles were driven down, it would be almost impossible to take them out again. In any case, all this could not be done for less than Rs. 6 per pile, and as there are 200 piles, the cost would be Rs. 1,200 against Rs. 180 allowed!

(2) Again, a glance at the sanctioned amount (Rs. 2,840) for the

(3) For these reasons, I am induced to propose a simple

(3) For these reasons, I am induced to propose a simpler, and what I am convinced will be a much better, safer and more satisfactory foundation every way, i.e., a level concrete platform right under the entire building resting on a bed of sand; and while revising the foundations, I take advantage of the opportunity to also revise the super-structure, substituting the type of bungalow built on the Buckingham Canal, which is infinitely more preferable every way than the old Górávari delta type, with only one habitable room.

(4) Again, the stable, as seen in the plan, is a simple structure, and will show you that the concrete foundations will show you that the concrete could not be carried out without an arrangement of boxed supports.

(4) Again, the stable, as sanctioned, is open to objection being so extremely perishable; the country wood posts supporting a thatched roof, will only last a few years. The revised estimate provides for a light roof, supported on masonry pillars, with brick in mud partition walls at increased cost of Rs. 80. Early sanction is requested.

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle, to
the Chief Engineer for Irrigation, dated Waltair, 29th August 1896,
No. 1057 G.D.

I have the honour to request that the classification of the work "constructing a rest-house with out-buildings at Chettipett," estimate Rs. 5,700 sanctioned in G.O., No. 237 I, dated the 7th March 1896, may be altered from 1. Headworks—(4)

Buildings, to 2. Main Canals and Branches—(11) Buildings, as the rest-house is going to be constructed on the Main Canal.

From J. C. LARMINE, Esq., M.I.C.E., Superintending Engineer, I Circle,
to the Chief Engineer for Irrigation, dated Walthair, 1st September 1896,
No. 1098 G.D.

In continuation of my letter No. C./170, dated the 18th ultimo, I have the honour to forward, herewith, revised estimate and plan for constructing rest-house at Chettipett for your approval and sanction.

The estimates now submitted compare with those sanctioned as under :—

								As sanctioned. RS.	As now revised. RS.
Rest-house ..	..	..	..	..	..	..	..	2,840	3,900
Stable ..	..	..	..	..	..	..	..	500	480

No. 170 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, I Circle, brings to notice certain technical difficulties in carrying out the work as originally designed, and as the proposals he now makes will result in a more commodious and stable structure, they may be approved.

2. The revised proposals compare with those sanctioned as shown below:—

								As sanctioned Rs.	As proposed. Rs.
Rest-house	...	...	...	...	...	...	...	2,840	3,900
Stable	...	...	...	...	...	...	...	500	480
Out-houses	...	...	...	...	...	...	...	1,240	1,240
							Total	4,580	5,620

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

ORDER—No. 811 I., dated 8th October 1896.

The following revised estimate is sanctioned in supersession of the estimate of Rs. 5,700 sanctioned in G.O., No. 237 I., dated 7th March 1896 :—

Capital Expenditure not charged to Revenue.

49. Irrigation.
Gódávári Delta System.
Western Section.

Open Capital Account.
2. Main Canals and Branches.
11. Buildings.

Unremunerative Work.

Constructing a rest-house with out-buildings at Chettipett.

									RS.
I. Works	...	...	...	...	...	...	...	...	5,620
II. Establishment	...	...	...	...	...	...	...	...	1,293
III. Tools and Plant	...	...			...	...	...	...	7
							Total estimate	...	<u>6,920</u>

No. 811 I., 8TH OCTOBER 1896.

2. This sanction is registered as No. 114 I. of 1896-97, and will expire on the 31st March 1898.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 812 I., dated 8th October 1896.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

„ Superintending Engineer, I Circle, with thirteen enclosures.
„ Examiner, Public Works Accounts.

ENDORSEMENT—No. 812 I., dated 8th October 1896.

Forwarded.

(By order.)

Joint Secretary to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

Public Works (1896) Department.

CURRENT No. 8585

Order

From

*The Chief Engineer
for Irrigation*

No. 170.8

Dated 19. 9. 96

Received 24.9.96

Enclosures 16 (4 Plans)

Spare copies

SUBJECT.

*Revised estimate
for constructing Rest-
House at Chelapett*

*o.d. 440
R 7/10
L.C. 28/9 25/10*

*P.C.
/O*

BACK PAPERS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.
	2379	OW.	7-3-96

G.O.	No.	Department.	Date.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From Supp Eng, 1st Circh, no 170, of 18. 8-96.
From do. 1057 of 29. 8-96.
From do. 1098 of 1. 9. 96.
1070 of 15. 8-96
Note by Mr Chief
Eng. for inspection
The Supp Eng, 1st
Circh, brings to notice
certain technical
difficulties in carrying
out the work as
originally designed,
& as the proposals
he now makes will
result in a more
conmodious & stable
structure they may
be approved.
2. The revised
proposals compare

with those sanctioned
as shown below: -

	As sanctioned Rs.	As proposed Rs.
Rest houses . . .	2820/-	3900/-
Stables . . .	500/-	480/-
Out houses . . .	1240/-	1240/-
Total	4580	5620

No 811 J. dt 7th October 1896.
Order thereon

10 J

7.9.96 1.10.96

The following
revised estimate is
sanctioned in imple-
mentation of the estimate
of Rs 5700 sanctioned
in G.O. No 237. J, dt
7th March 1906: -

Capital Expenditure not
charged to Rev.

49. Irrigation.
Godavari Delta System
Western Section

Open Capital Account

2. Main Canals & Branches

11. Buildings

Unremunerative work.

Constructing a rest
house with outbuildings

at Chetkoppell.

No
I Works . . . 5620
II Establishment . 1,293
III Tools & Plant . 7
Total Estimate 6,920

2. This sanction is
registered as No 114
of 1896-97 & will expire
on the 31st March 1908.

3. Ordered that
a copy of these Procs
be forwarded to the
Govt of India for
information.

No 812 J dt 8th October 1906
Indorsement -

Forwarded.

14/9
96

Ruedel
19/9
96

To The Engr Engr to J.
Supr Engr 12th Divn
Sd/- J. Engr. 13 Encls.

12/9/06

Public Works (1896) Department.

CURRENT No. 17492

Order

From The Supdy. Engineer
1st Circle

No. 109842

Dated 1st Sept. 1896.

Received 5.9.96.

Enclosures 3

Spare copies

SUBJECT.

Res. house at Chettipett
- Submits for sanction
a revised estimate of
Rs 4380 for constructing.

7.9.96
8/10

[illegible][illegible]

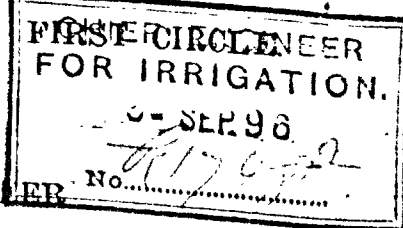
J. C. Lawrence
Superintending Engineer
Frisch Co.

22 1191

FROM J.C. Larmine Esq.
SUPERINTENDING ENGINEER,

TO

THE CHIEF ENGINEER



FOR IRRIGATION.

DATED

DESPATCHED 2nd

RECEIVED

18th September 1896

No. 1098 G.D.

ENCLOSURES. 5.

SUBJECT.

Rest House at Chettipetta -
Submits a revised Estimate of
Rs. 4380/- for construction -
for approval & sanction.

025.16
8505-1/4

Public Works (1896) Department.

CURRENT No. 169 G.D.

Order

From

The Suptg. Engineer
1st circle.

No. 1057 G.D.

Dated 29th August 1896

Received 2nd Sept 1896.

Enclosures

Spare copies

SUBJECT.

Rest house at Chettipett
Requesting that the classi-
fication of the work constu-
-tution - sanctioned in G.O.
No 2373 of 7.3.96 may be
altered from (1) Head Works 4
Buildings to (2) Main canals
& branches (11) buildings.

[illegible][illegible]

40

J. C. Lammie Esquire
SUPERINTENDING ENGINEER,

Enclosures.

FOR IRRIGATION. *Madras*

29th August 1896..

I have the honor to request that the classification of the work constructing a rest house with out buildings at Chettipett estimate Rs 5700 sanctioned in G.O No, 237 I dated the 7th March 1896 may be altered from (1) Head works & Buildings to (2) Main Canals & Branches (1) Buildings as the rest house is going to be constructed on the main Canal

I have the honor to be

Sir,

Yours most obedt. servt.

J. C. Lawrence
Superintending Engineer
22/8 Artist Circle

27/8

FROM *J. C. Larmine Esq.*
SUPERINTENDING ENGINEER,
FIRST CIRCLE.

TO
THE CHIEF ENGINEER

CHIEF ENGINEER
FOR IRRIGATION.

FOR IRRIGATION.

DATED 29th August 1896
DESPATCHED
RECEIVED

No. 1057 G.D.

ENCLOSURES. -

SUBJECT.

Rest House at Chettipetta —
Requesting that the classification
of the work constructing — sanc-
-tioned in G.O. No. 237 D
7.3.96 may
be altered from (1) Head works
4 buildings to (2) main canals
and branches (11) buildings.

0658
5535/96

Public Works (1896) Department.

CURRENT No. 160 G.D.

Order

From The Supdy. Engineer
1st Circle

No. $\frac{C}{170}$

Dated 18.8.96

Received 24.8.96.

Enclosures 4

Spare copies

SUBJECT.

Rest House and stable
at Chettipetta — Inform
that the plans and estimates
sanctioned for — require a
revision under the circum-
stances explained within

[illegible][illegible]

1. *Quercus*

J.C. Lammie Esq. M.I.C.E.
SUPERINTENDING ENGINEER

TO

THE Chief Engineer
for Irrigation

Camp DOWLAISHWERAM, 18-8-1896
Dns 19-8-96

SIR,

SIR,

On looking closely into the Estimate sanctioned in B.O. no 237 of 7.3.96 for the construction of a new Rest house at Chettipatti, I am of opinion that it cannot possibly be constructed for the sanctioned amount Rs 2840 for the following reasons:-

Law told that the provision of sand piles was made under your instructions, but I cannot find any written orders to that effect. I suppose it would not be possible to carry them out for the amount allowed in the Estimate if it would be possible to carry them out at all. The clay, now that the canal water has permeated through it, is
most.

