

(1) Number of pages 14
(2) Date of repair 14-5-87
(3) Initials of the Referencer Cons

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public works DEPARTMENT

G.O. No.	3303 W	Press.
B.P. No.		Mis.
Dated	14-12-1882	198

Not to be folded or roughly handled.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 99-A.

READ—the following letter from Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated Chempak, 6th December 1882, No. 3168:—

In G.O., No. 1944 W., dated 6th August 1881, a revised estimate of Rs. 3,255

One Detailed Estimate.	was sanctioned for the head sluice to
" Abstract do.	the brine supply-channel of the Merkanum salt-pans in the South Arcot District, but I have the honor to submit for
" Report.	sanction a fresh estimate reduced to
" Specification.	Rs. 3,000.
" Plan.	
" Data List.	

2. The sanctioned estimate provided wells 6 feet in depth for the foundations; but it was found from borings that the soil was very loose, while the road has now been abandoned for cart traffic. Alterations have therefore been made in reducing the road-way from 12 feet in width over the sluice to a foot-path 5 feet wide, and providing shutters with screw gearing instead of bank shutters. For the foundations wells are proposed 9 feet in depth and of 4½ feet outer diameter.

There is an allotment of Rs. 2,772 for the work, sanctioned in G.O., No. 1705 W., of 7th July 1882.

No. 99-B.

ORDER—dated 14th December 1882, No. 3303 W., Public Works.

The third revised estimate, amounting to Rs. 3,000, for constructing a head sluice with screw gearing shutters across the Merkanum brine supply-channel, is sanctioned.

2. The present estimate is less by Rs. 255 than the second revised estimate sanctioned in G.O., No. 1944 W., dated 6th August 1881, and the saving is explained in the foregoing letter from the Superintending Engineer, Fifth Circle.

3. The expenditure on the work up to the end of the official year 1881-82 amounted to Rs. 483, and an allotment of Rs. 2,772 was sanctioned in G.O., No. 1705 W., dated 7th July 1882. The excess grant, viz., Rs. 255, is withdrawn and credited to the reserve with Government under *Salt*.

4. This sanction has been registered as Imperial Other Services, No. 30 W. of 1882-83; is classified as Civil Buildings, Original Works, and supersedes Imperial No. 22 W. of 1881-82.

(True Extract.)

Captain, R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle, with five enclosures.
" Examiner, Public Works Accounts, with duplicate Abstract Estimate.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras.
PUBLIC WORKS.

Dated December, 14th.

Recd.

Encl.

G.O., 14th Dec. 1882, No. 3303 W.

DECEMBER.
Nos. 99-A-99-B.

Mercanum Brine Supply
channel.

The third revised estimate for a head sluice
with screw gearing shutters across the —,
sanctioned.

No. 3168.

2/37
SUPERINTENDING ENGINEER'S OFFICE,

5TH CIRCLE, MADRAS,

Chennai, 8th December 1882.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE

Chief Engineer
P. W. D.

Sir,

Enclosures. 6

1 Self Est.
1 Alter Est.
1 Report
1 Specfy.
1 Plan
1 Data dist.

In G.O. No. 1944 of dated 6th
August 1881, a revised Estimate
of Rs. 3255 was sanctioned for
the Head Sluice to the Mercanum
Supply Channel of the Mercanum
Salt Pans in the South Arcot
District. But I have the honor
to submit for sanction a fresh
Estimate, reduced to Rs. 3000.
2. The sanctioned estimate
provided wells 6 feet in depth
for the foundations; but it was
found

3
3303

found from borings that the
soil was very loose, while the road
has now been abandoned for
cart traffic. Alterations have
therefore been made, in reducing the
road way from 12 feet in width
over the sluice to a foot path
5 feet wide, and providing shut-
ters with screw gearing, instead
of baulk shutters. For the founda-
tions wells are proposed 9 feet in depth
and of $4\frac{1}{2}$ feet outer diameter.

There is an allotment of Rs.
2772 for the work, sanctioned
in G.O. No. 1705 of 7 July 1882.

I have the honor to be
Yours Most Obediently
Chas. Sander
J. B. S.

Superintd. Engineer
S. H. S. S.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer
P. W. Deptt.

Dated

Recd

6th December 1882.

ENCLOSURES 6

No. 3168

Merkanam Salt Pans
South Arcot District

Submits for sanction
a revised estimate of Rs 3000
for constructing a Head Sluice
to the brine supply channel
of the

Current No. 8380.

Letter No. 3168.

Dated the 6th December 1882.

From the Supy Eng. Fifth Circle,

NOTE OF REMARKS.

The Estimate & Plan with
Report & specification for Con-
structing a Head Sluice of
2 Wells, each 6ft span, with
sewer grating shutters across
the brine supply channel of
the Merkanam Salt Pans on
the road from Merkanam
to Thembakam in the South
Arcot Dist. Amounts to Rs.
3000 -

The sanctioned Estimate
Rs 3255. provided wells 6ft
in depth for the foundations,
but it was found from boring
that the soil was very loose.
Alterations have therefore been
made in reducing the road
way from 12ft in width
over the sluice to a foot path
5ft wide & providing shutters
with sewer grating. For the
foundations wells are proposed
9ft in depth & 4 1/2 ft in diameter.
A net saving of Rs 255 has been
thus effected.

A Data has been submitted.

The P.W.D. Engineer agrees with
the Data furnished.

Contingencies & superintendence
have been charged at 7 1/2 per
Cent.

Crut.

The plan of Estimate have
been approved of & Counter signed
by the Commissioner of Salt
Revenue.

11-12-1902.

C. No. 8388

P. W. Secretariat.

5/37
37

Note by Budget Section.

Work

Remarks and References.

Constructing a Head Race and
Canal with several weirs
& cutters across the Kerkham
Brine Channel, South West Division

Fund Imperial Other Services (Salt)

Service Head Civil Building

Departmental Head Original Works

Amount of Estimate Rs. 3000

Expenditure in previous year 483

Allotment in current year 2772

Balance required to complete -

Total Rs. 3255

Note of available funds.

The estimate now submitted is less than the Revised
estimate for Rs 3255 sanctioned in L.O No 1744 W dated 12/11/1901.
Rupees 2772 have been provided for the work in L.O
No 1705 W dated 7th July 1902. The same amount Rs 255
should, I think, be provided -

12/12

Budget Clerk

Note by Budget Section.

3038

N^o 3303 W.

B & R
CL HKs.

PUBLIC WORKS DEPARTMENT

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 11th Decr 1882

Read the following:—

From the Suply. Engr Fifth Circle 188. by 3168 26 Decr 82.

The third revised estimate, amounting to Rs 3,000, for constructing a head sluice with screw gearing shutters across the Merkanum brine supply channel is sanctioned.

2. The present estimate, is less by Rs. 255 than the second revised estimate sanctioned in S.O. No 1944 W 26 August 1881, & the saving is explained in the foregoing letter from the Suply. Engr Fifth Circle.

The

7
3303

3. The expenditure on the work up to the end of the financial year 1881-82. amounted to Rs 483, 4 an allotment of Rs 2772 was sanctioned in G.O. No 1703 W of 27 July 1882. The excess grant, viz. Rs 255, is withdrawn & credited to the reserve with Govt. under Salt.

2. This sanction has been registered as Imperial Order Services No 30 W of 1882-83; is classified as Civil Buildings, High Works & supercedes Imperial No 22 W of 1881-82.

Cu Ce?
12.12.82

Att
13.12.82

7 I. G. Fifth Circle With Sanders
7 Corp P.W.A. with double
21 Rev. Sept.
21 Sept to 21-12-82

B
CH 18/12

636
 GOVT. OF [1882] Madras.
 PUBLIC WORKS.

17/12/82

G. O., 14 Dec 1882, No. 3303-16.

No. 79 F-99B.

Mercanum bris supply.
channel.

The third revised estimate
 for a head sluice with
 screw gearing shutters
 across the ————— Sanction

52.

56

Auto. Receipt Repts

50/10/82