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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

G.O. No. 819 Press
B.P. No. Mis.

Dated

30.6.

1879
196

Not to be folded or roughly handled

219

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*Proceedings of the Madras Government, Revenue Department,
30th June 1874.*

No. 304. Read the following letter from Lieutenant-Colonel W. FAREWELL, R.E.,
Inspecting Engineer for Ports and Communications, to Colonel, G. W.
WALKER, R.E., Chief Engineer and Secretary to Government, Public Works
Department, dated Chepauk, 10th April 1874, No. 23/4 :—

I have the honor to submit a survey, sections, and estimates for extending the
Vadarniem Canal, near Vadarniem, in the

Enclosures.

- 1 District Engineer's Report.
- 1 Detailed Estimate for earth-work.
- 1 Abstract Estimate, amounting to Rs. 30,300.
- 1 Abstract Estimate, for bridge.
- 1 Abstract Estimate for the alternative line,
Rs. 29,880.
- 2 Specifications.
- 1 Plan of Bridge.
- 2 Survey Plans, including sections.
- 1 Original letter from the Collector of Tan-
jore, to the Inspecting Engineer, No. 62,
dated 20th March 1874.

Tanjore District, to a length of 4,400 yards,
to admit of the cheap and speedy removal
of a large quantity of salt manufactured at
the end of the proposed extension. Not
having seen the locality myself, I am
unable to do more than refer you to the
District Engineer's report on the project,
which he urges may be sanctioned at an
early date. I have had the estimates exam-
ined in my Office, a few errors were
discovered and have been corrected; the

rates do not appear excessive, the average cost of the work is about Rs. 7 per yard
run of canal.

2. Two estimates for the extension by two lines are forwarded, the District
Engineer advises that the line A B C D E shown in the survey be adopted instead of
the slightly cheaper line A B F D E, as the line A B C D E is protected throughout
its length by sand-hills. I recommend the estimate for Rupees 30,300 being sanc-
tioned by Government, as being likely to be the cheapest in the long run.

3. I would note that the present estimate is that referred to in paragraph 3 of
my letter, No. 660-52, dated 12th February 1874, but has no reference to the estimate
to be framed for the general improvement of the Vadarniem Canal, the submission of
which was ordered in G. O., No. 142A, dated 18th September 1873.

No. 305. ORDER THEREON, 30th June 1874, No. 819.

Miscellaneous

The Governor in Council sanctions
the estimate submitted with the above
letter, for extending the Vadarniem Canal,
amounting to Rs. 30,300, the cost being met from the provision in the Salt Budget.

(True Extract.)

(Signed) C. G. MASTER,
Acting Secretary to Government.

To the Public Works Department,
and the Board of Revenue

Ed. G. A. Tutton

Inspecting Engineer Office for

Ports & Communications

No. 23
4

Chepauk, Madras.

10th April 1894

From

The Inspecting Engineer for

Ports & Communications.

To

The Chief Engineer and

Secretary to Government.

Public Works Department.

Sir,

Enclosed

I have the honor to submit
a survey, sections, and estimates
in the long run.

3. I would note that the
present estimate is that referred
to in para 3 of my letter of
6th dated 12th February 1894,
but I do not refer to the
estimate to be framed for the
general improvement of the
Vadamam Canal, the sub-
mission of which was ordered
in G.O. No. 1411 dated 10th
September 1893.

and have been corrected; the rates do not appear excessive, the average cost of the work is about Rs 7/- per yard run of Canal.

Two estimates for the extension by two lines are forwarded, the District Engineer advises that the line a b c d e shown in the survey be adopted instead of the slightly cheaper line a b f d e, as the line a b c d e is protected throughout its length by sand hills. I recommend the estimate for Rs 20,300 being sanctioned by Government.

For the estimate for extending the Badamner Canal near Badamner to a length of 400 yards to admit of the cheap and speedy removal of a large quantity of salt manufactured at the end of the proposed extension. I have been the locality myself. I am unable to do more than refer you to the District Engineer's report on the project, which he urges may be sanctioned at an early date. I have had the estimates examined in my office, a few errors were discovered

9/8/19

I have the honor to be,
Sir

Your most Obedt Servant

W. H. ...

Respecting Engineer of
Public Works

