

Local & Munl. (1896) Department.

G.O., No. 2230 Z

DATED 24-11-96.

INDEXED.

Vedaranniyam Canal

Communicating to the District Board,
Tanjore, G.O. P.W.D., sanctioning with remarks,
estimate amounting to Rs 27,183, including
establishment charges for clearing the —.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

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[L. & M.]
1,000-28-10-100

Local & Munl. (189) Department.

CURRENT No. 3150 L

Order No. 2230 Lms d/24. 11-76

Communicated to the
District Board, Tanjore.

From The P. W. D.

P.A.
23/11/76

23/11

No. 917 J

Dated 2/11

Received 16/11

Registered

Enclosures

Spare copies 6.

SUBJECT.

Survey estimate for
clearing the Vedaramangalam
Canal.

To
The P.W.D., Dist. Bd., Tanjore.
once
Dated 25/11/76

23/11

23/11

BACK PAPERS.

G.O.	No.	Department	Date

FURTHER PAPERS.

G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1896} of Madras. PUBLIC WORKS.

Local & Municipal Dept.
3150

Recd.

Regd.

1896.

Enclosures

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G.O., No. 917 I., 2nd November 1896.

NOVEMBER.

Vedaranniyam Canal

Estimate, amounting to Rs. 27,183, including establishment charges for clearing the —, sanctioned with remarks.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—again the following papers:—

G.O., No. 395 I., dated 21st August 1889.
 " " 233 I., " 16th April 1890.
 " " 320 I., " 8th April 1891.

READ—also the following papers:—

Proceedings of the Board of Revenue (Separate Revenue), dated 11th November 1895,
 Mis., No. 4786.

From Lieutenant-Colonel C. C. RAWSON, R.E., Superintending Engineer,
 V Circle, to the Chief Engineer for Irrigation, dated Chépák, 30th July
 1896, No. 174 E.I.

I have the honour to submit, for sanction, the enclosed estimate of Rs. 22,100 for
 clearing the Védáranniyam canal to 4 feet below M.S.L.

2. The necessity for the work is explained in the report attached to the estimate.

3. During the current year, it is proposed to carry out those portions of the
 clearance of the canal where the soil is sandy and causing most trouble, and which
 are provided for in the first-half of the estimate Rs. 9,900. The other portion can
 be postponed to be carried out in February and March next and be paid for in April
 1897.

4. Two old estimates for Rs. 94,120 and Rs. 44,680, which were prepared in
 previous years referred to in the report, are enclosed for information and return.

No. 168 I.

Note by the Chief Engineer for Irrigation.

The Védáranniyam canal $34\frac{1}{2}$ miles long was originally made to facilitate carriage
 of salt from the salt factory at Védáranniyam to Negapatam and from 1880-81 to
 1884-85 was in charge of the Salt Department. In 1885-86 the canal was handed
 back to the Public Works Department and an estimate was called for and prepared,
 amounting to Rs. 94,120, in which provision was made for improving the canal and
 making the bottom width 20 feet and bed level 5 feet below M.S.L.

2. Before dealing with this estimate the Chief Engineer for Irrigation Mr.
 Walch inspected the canal and his notes printed with Proceedings of Madras Govern-
 ment, No. 395 I., dated 21st August 1889, give a clear account of the whole work.

3. The outcome of this inspection was a decision that no large sum should be
 spent in trying to improve or deepen the canal and the annual license fees having been
 raised from 8 annas to Re. 1 per ton, an estimate was prepared for clearing the
 artificial portions of the canal to a bottom width of 15 feet and bed 5 feet below
 M.S.L.

4. The Government of India having refused to contribute towards this estimate
 which amounts to Rs. 44,255, it was
 decided (*vide* G.O., No. 320 I., dated 8th
 April 1891), that no considerable expend-
 iture should be incurred in general im-
 provement, but it was ordered that the
 annual maintenance grant should be in-
 creased from Rs. 6,150 to Rs. 10,000.

	Provin- cial.	Local Fund.	Total.
	RS.	RS.	RS.
1891-92	3,697	3,037	6,734
1892-93	3,970	3,909	7,879
1893-94	2,998	2,469	5,467
1894-95	3,722	3,486	7,208
1895-96	4,227	4,161	8,388
		5)	35,676
		Average ..	7,135
Per G.O., No. 320 I., dated 8th April 1891			..—50,000
Actual			.. 35,676
			14,324

canal in a navigable condition. The estimate now submitted which, with establish-
 ment charges, would amount to Rs. 27,183 provides for clearing the canal to a
 bottom width of 15 feet and bed level 4 feet below M.S.L. As this depth only
 gives about 2 feet of water at low tides, it is the very least that must be provided to
 keep the canal navigable at all times.

5. It will be observed that the actual expenditure on the canal for the last five
 years is over Rs. 14,000 less than that sanctioned in G.O., No. 320 I., dated 8th April
 1891, and, as it is proposed to spread the extension of the work over two financial
 years, the estimate may be sanctioned without exceeding to any great extent the
 sanction of 1891.

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

15th Sept. 1896.

ORDER—No. 917 I., dated 2nd November 1896.

The estimate, amounting to Rs. 22,100, or Rs. 27,183, including establishment
 charges for clearing the Védáranniyam canal, is sanctioned and classified as shown
 below:—

Minor Irrigation and Navigation.
 Works for which Capital and Revenue Accounts are kept.
 Védáranniyam Canal.
 Revenue Account.

	RS.
Maintenance and repairs	22,100
Establishment	5,083
Total	27,183

4

No. 917 I., 2ND NOVEMBER 1896.

2. There has been great delay in preparing this estimate.
3. This sanction has been registered as No. 132 I. of 1896-97.

(True Extract.)

H. ulm

Under Secretary to Government,
Irrigation Branch.

SECRETARY TO GOVERNMENT
16-NOV.-1896
LOCAL AND MUNICIPAL DEPARTMENT

- To the Chief Engineer for Irrigation.
- " Superintending Engineer, V Circle, with thirty-eight enclosures.
 - " Examiner, Public Works Accounts.
 - " Revenue Department.
 - " Local and Municipal Department.

When given for copying
When copied
When examined 14/5/96
When signed 24/11 } 189.

READ AGAIN G.O., No. 189, DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B. -
A = Copy in full.
B = Not to be copied.
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Ed. Shaik Karim.

for im.
below M.S. canal