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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. 270-71 (3) Press
B.P. No. Mis.

Dated 21-1- 1876.

Not to be folded or roughly handled

No 568. Read the following letter from Colonel C H DICKENS, R.A., Secretary to the Government of India, Public Works Department, (Civil Works—Irrigation,) to Major-General G. W. WALKER, R E, Secretary to the Government of Madras, Public Works Department, dated Fort William, 27th December 1875, No 451 I —

I AM directed to acknowledge the receipt of your letter, No 2,832, dated the 1st October 1875, furnishing a part of the information called for by the Government of India in connection with the Strivaguntum Anicut Project in the Tinnevelly district, and in reply to say that the information given so far as it goes is satisfactory.

2 I am accordingly to convey the provisional sanction of the Government of India to the amount of the revised estimate as now submitted, *viz*, Rs 11,38,087; *but I am to observe that the Government of India must express dissatisfaction at the delay which has occurred in supplying the more complete information called for in Public Works Department, No 517 I, of the 19th August 1874. I am now to state that it is hoped this information will be received at an early date

	Rs
* Works	9,02,500
Land compensation	37,000
Capitalization of land-revenue	18,500
Tools and plant	6,105
Establishment	1,73,982
Total	11,38,087

3 In submitting this information it should be stated whether, as directed in Public Works Department letter above quoted, provision has been made in the revised estimate for "repairs during construction," as it is not clear that this has been done. The calculation of net revenue as directed in the same letter should also be made. It is presumed that this was not submitted with the present letter, owing to the absence of the calculation for interest charges. But there is not sufficient reason for omitting these They are necessarily based on estimate, and it should be easier to estimate the date of opening of a work nearly finished than in the case of one of which the estimate is submitted before it is begun.

4. I am to forward copy of a despatch from the Secretary of State, No 57, dated the 16th September 1875, and to add that, until the information called for in this and previous communications has been received, the revised estimate for the Strivaguntum Anicut Project cannot be reviewed so completely as is desirable

5 The sanction accorded in paragraph 2 of this letter has been registered as No. 65 I. of 1875-76, and supersedes that registered as No 17 I. of 1868-69

Despatch from the Right Honorable the Secretary of State for India, to His Excellency the Right Honorable the Governor-General of India in Council, dated India Office, London, 16th September 1875, No 57 Public Works

I HAVE received your Excellency's letter, No. 73, of the 2nd July last, forwarding copies of the Progress and Administration Report of Public Works in the Madras Presidency for the year 1873-74.

2 From this report it appears that the scheme for irrigation from the Tambrapoorney river in Tinnevelly is now nearly complete No proper estimate for this work has, however, yet been submitted for the sanction of Her Majesty's Government

3 With your letter, No 122, of the 10th August 1874, copy of a correspondence was forwarded with the Madras Government relative to this project, from which it appeared that it was then expected to cost Rupees 10,40,480 This estimate, however, was incomplete, and further information was called for by your Government, on receipt of which another communication on the subject was promised.

4 No subsequent letter relative to this project has since been received, and I have now only to desire that a complete estimate of the cost and probable returns of the work may be sent home with as little further delay as possible

No 569 ORDER THEREON, 29th January 1876, No 270

IRRIGATION, No 39

COMMUNICATED to the department and officers concerned It will be ascertained in the Revenue Department when definite information, regarding the irrigation on the north or left bank of the Tambrapoorney under the Strivigunturn Anicut, will probably be available

2 The attention of the District Engineer, Tinnevelly, will be called to paragraph 2 of the Order of the 1st October 1875, No 2,831, and he will, in making the report therein called for, explain why a delay of some months has taken place, when apparently a few days should have sufficed for the determination of the date from which the anicut works are to be considered to have come into operation The District Engineer will also report whether charges for repairs during construction have been included in the revised estimate for the Strivigunturn Anicut, that estimate being for the most part a statement of actual cost of works If such charges for the time that they were chargeable to Capital have been omitted, their amount for (1) the anicut, (2) the south channel and its subsidiary works, and (3) the north channel and its subsidiary works respectively, should be stated.

3 It is observed that the reason why net income was not formally calculated in the papers printed in Proceedings, Madras Government, No 2,831, of the 1st October 1875, was that the amount of ultimate gross income, as regards the south channel irrigation, was shown to be uncertain, and to range possibly between 9 and 23 per cent according to the way in which the revenue due to the works was calculated, and to the extent to which irrigation was assumed to extend The information available, however, was made use of, and it was indicated that the net income was already something more than 8 per cent on the Capital outlay exclusive of interest charges, while ultimately it might approximate to 20 per cent. For the north channel, on the other hand, there were at the time no reliable data, and it appeared to be undesirable to put forward calculations which might mislead, and which could serve no useful purpose. When the revenue information, dependent upon the revision of the settlement of the lands under the north channel, becomes available, it may be practicable to afford a fairly accurate estimate of the gross and net returns from the entire project.

4 Ordered that a copy of these Proceedings be transmitted for the information of the Government of India.

(True Extract)

(Signed) G W. WALKER, Major-General, R.E.,
Secretary to Government.

No. 570. (DOCKET No 271, dated 29th January 1876)

COPY of the above forwarded to the Government of India

(True Extract)

Major-General, R.E,
Secretary to Government.

Exd E C Shunker
Spare Copies

No 270 P.W.D. 3
29th January 76

Proceedings of the Madras Govt.
Under date the 29 Jany 76
Read the following
from the Govt of India (P.W. No 451 of 27 Decr 75

Communicated to the Department and officers concerned. It will be ascertained in the Revenue Department when definite information regarding the irrigation on the North or left Bank of the Tambrapoorney under the Strivigunturn Anicut, will probably be available.

2 The attention of the District Engineer, Tinnevelly will be called to para 2 of the Order of the 1st October 1875

1875, N°. 2831, and he will, in making the report therein called for, explain why a delay of some months has taken place, when apparently a few days should have sufficed for the determination of the date from which the Anicut works are to be considered to have come into operation. The District Engineer will also report whether charges for repairs during construction have been included in the revised estimate for the Srivigunteum Anicut, that estimate being for the most part a statement of actual cost of works. If such charges for the time that they were chargeable to Capital have been omitted, their amount

for (1) the Anicut, (2) the South Channel and its subsidiary works, and (3) the North Channel and its subsidiary works, respectively, should be stated.

3. It is observed that the reason why net income was not formally calculated in the papers printed in Proceedings Madras Government N°. 2831 of the 1st October 1875, was that the amount of ultimate gross income as regards the South Channel irrigation was shown to be uncertain and to range possibly between 9 and 23 per cent according to the way in which the revenue due to the works was calculated and to the extent to which irrigation was assumed to extend

extend. The information available however was made use of, and it was indicated that the net income was already something more than 8 per cent on the capital outlay exclusive of interest charges, while ultimately it might approximate to 20 per cent. For the North Channel, on the other hand, there were at the time no reliable data, and it appeared to be undesirable to put forward calculations which might mislead, and which could serve no useful purpose. When the Revenue information, dependent upon the provision of the settlement of the lands under the North Channel, becomes available, it may be

be practicable to afford a fairly accurate estimate of the gross and net returns from the entire project.

4. Ordered that a copy of these Proceedings be transmitted for the information of the Government of India.

W.H. 24/1

H.S. No 271 of 29 Jan/20.

To

The Revenue Department. 2
" Dist. Engineer, Limerick. 5
" Controller Pub. Works Accts. 5
" Chief Engineer for Irrigation. 10

Docket No 271 of 29 Jan/20
Copy of the above forwarded to the Govt of India.

Dispd - 10-2-20

1444

Govt. of 1876 Madras.

PUBLIC WORKS.

To Revenue Dept
Govt of Madras

Read

Sent

Read Sent

G. O. 2nd Jany 1876, No. 270
271

Nos 568-569
570

Govt
Chairpmann Municipal Corpn
-orally-Dist — Letter from the
Govt of India, Secretariat &c.
-dividualls — Transmitting Copy
of Rs. 1 Act, 1887 for the —
Communication with Govt Connected
& the Local and Officers
Concerned

No 568 @ 570