

- (1) பக்கங்களின் எண்ணிக்கை 16
 (2) புதுக்கித் திருப்பிய நாள் 22.8
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 15/9

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பெரியசாலை துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	3022 W	அச்சகம் பலவகை
நாள் : 26.9.1888		198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

From J. W. RUNDALL, Esq., M.I.C.E., Superintending Engineer, VI Circle,
to the Chief Engineer, Public Works Department, dated Trichinopoly,
11th September 1888, No. 1360 T.J.

I have the honor to request that the following sums, granted for the maintenance
of roads in the Tanjore division from Incorporated Local Fund, may be replaced at the
disposal of the Local Fund Department:—

	RS.
(1) Road No. 6 from Tanjore to Govindagudi (items Nos. 15 and 29 in the budget of 1888-89)...	410
(2) Road along the Cauvery right bank from Vennár head to Thokur (item No. 17 in the budget of 1888-89) ...	100

2. For road No. 6, Rs. 1,310 have been granted for 14½ miles; of these, only 2½
miles from the right bank of Vetár, and this department has no interest in the
remaining miles. From the grant for this portion Rs. 675 have been already replaced
at the disposal of the Local Fund Department in G.O., No. 2701 W., of the 31st
August 1888, and the balance, Rs. 410, for the remaining miles to be taken back by
the Local Fund Department, is now surrendered. I regret that it is necessary to
trouble Government with a second reference on this matter, which, however, was not
clearly explained by the Executive Engineer, Tanjore division.

3. *Item No. 2.*—The grant for this road is not required owing to the reformation
of the Cauvery banks on an estimate of Rs. 25,580 sanctioned in G.O., No. 896 L., of
12th December 1886.

ORDER—dated 26th September 1888, No. 3022 W., Public Works.

The following sums have been resumed and replaced at the disposal of the Local
and Municipal Department for reasons explained by the Superintending Engineer in
his letter recorded above:—

	RS.
(1) Road No. 6 from Tanjore to Govindagudi—	410
Works ...	94
Establishment ...	6
Tools and plant ...	510
(2) Road along the Cauvery right bank from Vennár head to Thokur—	100
Works ...	

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Examiner, Public Works Accounts.
" Local and Municipal Department.
Exd. J. Henricus.
Spare Copies

GENERAL
ACCOUNT.

Govt. of {1888} Madras.
PUBLIC WORKS.

Dated September, 26th.

Recd.

Encl.

G.O., 26th Sept. 1888, No. 3022 W.

SEPTEMBER.

Road Works in the Tanjore
District

Certain allotments for — resumed and
replaced at the disposal of the Local and
Municipal Department.

16TH DECEMBER 1886, No. 896 I., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper:—

No. 992 T.J.

REPORT by the Superintending Engineer, VI Circle, on the estimate for raising and
widening the right bank of the Cauvery from Vennar head to Kodumoorthy
head and the left bank from grand anicut to Triviar bridge in Tanjore taluk,
Rs. 25,580.

The estimate was called for in G.O., Nos. 408 I. and 838 I., dated 26th May and
20th October 1882, respectively.

2. It consists of the following items:—

	Rs.
1. Cauvery R.B. from Vennar head to grand anicut ...	8,728
2. Do. from grand anicut to Kodumoorthy head ...	4,943
3. Cauvery L.B. from do. to do. ...	1,451
4. Do. from Kodumoorthy head to Triviar bridge ...	6,296
5. Compensation for land ...	1,550
6. Clearing jungle ...	400
7. Repairing masonry works ...	500
8. Contingencies, &c. ...	1,712
Total ...	25,580

From Kodumoorthy head to Triviar bridge there is at present no embankment on the
right margin of the Cauvery, except for a short distance, and in this place the existing
bank is already higher than is necessary. For this reason there is no provision in the
estimate for doing any work on the right side between Kodumoorthy head and Triviar
bridge.

3. Regarding M.F.L. for right bank from Vennar head to grand anicut this has
been deduced as follows:—

F.L. of 1882 at Vennar head ...	204.81
Do. at Grand anicut ...	195.00
Difference ...	9.81

It is thought that the water at grand anicut will never rise higher than 4 feet above
F.L. of 1882. The maximum flood level at grand anicut may therefore be taken as
199.00 + M.S.L.; and M.F.L. at Vennar head as 199.00 + 9.81 or, say, 209.00 +
M.S.L., for the surface fall of a flood higher than the one of 1882 will not differ much
from the observed surface fall of that flood. Below the new Cauvery and Vennar
regulators the M.F.L. is taken the same as the F.L. of 1882, for the regulators will
regulate the water in future and therefore it is improbable the M.F.L. will be higher
than the F.L. of 1882, the highest on record, except the F.L. of 1858, about which,
however, the records are not very reliable. The estimate provides for making the top
of the banks 4 feet above M.F.L., the margin laid down in the Chief Engineer for
Irrigation's inspection notes for December 1879.

4. At present the right bank carries a road for a distance of 7,000 feet below
Vennar head and it was proposed to make the bank from Vennar head to grand anicut a

road if the cost of the extra breadth required be paid by the Local Fund Board. But the Board in their Proceedings, dated 21st July 1886, stated that funds are not available. The estimate therefore provides for making this portion a good bridle path of 9 feet wide, and the rest 6 feet at top, with side slopes 2 to 1.

5. Some trifling improvements, such as raising parapets or building small revetments to hold earth slopes, are required for masonry works, for which a lump sum of Rs. 500 is allowed in the estimate.

6. Compensation for land is not provided, for the Executive Engineer considers it is quite uncertain what the amount of the claims will be; and, besides, he does not expect that any compensation will be demanded, except in places where a large quantity of earth is required.

7. The rates are fair, and the estimate is recommended for sanction.

TRICHINOPOLY,
7th October 1886.

(Signed) J. W. MARTIN,
Offg. Suptg. Engineer, VI Circle.

No. 179 I.

Endorsement on the above.

Submitted to Government with a recommendation that the estimate forwarded by the Superintending Engineer may be sanctioned.

CHEPÁK,
10th December 1886.

(Signed) J. PENNYCUICK, Lieut.-Col., R.E.,
Offg. Chief Engineer for Irrigation.

To the Offg. Joint Secretary to Government,
Public Works Department, Irrigation Branch.

ORDER—dated 16th December 1886, No. 896 I., Public Works.

The estimate, amounting to Rs. 25,580, for raising and widening the right bank of the Cauvery from Vennár head to Kodumoorty head, and the left bank from the grand anicut to Triviaur bridge, in the Tanjore division, is sanctioned as follows:—

Irrigation.

43. Minor Works and Navigation.

Agricultural Works.

Original Works.

River Embankments.

Raising and widening Cauvery R.B. from Vennár head to Kodumoorty head and the L.B. from grand anicut to Triviaur bridge, estimate. 25,580

2. This sanction has been registered as No. 161 I. of 1886-87.

(True Extract.)

(Signed) JOHN PENNYCUICK, Lieut.-Col., R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Superintending Engineer, VI Circle, with seventy-six enclosures.

„ Chief Engineer for Irrigation.

„ Examiner, Public Works Accounts, with duplicate abstract estimate.

„ Revenue Department.

Exd. P. L. Pereira.

Spare Copies

3/
2022

IRRIGATION.
ACCOUNT.

Govt. of (1886) Madras.
PUBLIC WORKS.

Dated December, 16th.

Recd.

Encl.

G.O., 16th Dec. 1886, No. 896 I.

DECEMBER.

Cauvery Embankments

Estimate of Rs. 25,580 for raising and widening the right bank of the Cauvery from Vennar head to Kodumoorthy head and the left bank from the grand anicut to Tri-viur bridge, sanctioned.

31st AUGUST 1888, No. 2701 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

From J. W. RUNDALL, Esq., M.I.C.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 20th August 1888, No. 1142 T.J.

Out of the 10 miles of the road No. 6 from Tanjore to Govindagudi, in the Tanjore Division (item No. 29 in the list of Repairs—Incorporated Local Fund Budget of 1888-89), $7\frac{1}{2}$ miles have been taken over back by the Local Fund Department, as it would appear that, by some mistake, the whole road, instead of only $2\frac{1}{2}$ miles, was taken over last year by the Public Works Department. This department has no interest in the portion $7\frac{1}{2}$ miles; only $2\frac{1}{2}$ miles form the right bank of Vettar.

2. I have, therefore, the honor to request that Rs. 675, the allowance for the $7\frac{1}{2}$ miles in question, may be replaced at the disposal of the Local Fund Department from the grant of Rs. 900 sanctioned for the whole 10 miles of the road in the budget,

ORDER—dated 31st August 1888, No. 2701 W., Public Works.

In the circumstance stated by the Superintending Engineer in his letter above recorded, a sum of Rs. 675, or Rs. 840 including per-centage charges on account of establishment and tools and plant, will be resumed from the current year's grant for road No. 6 from Tanjore to Govindagudi and placed at the disposal of the Local and Municipal Department.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, VI Circle.
" Examiner of Public Works Accounts.
" Local and Municipal Department.

Exd. S. J. Pereira.
Spare Copies

GENERAL.
ACCOUNT.

Gobt. of (1888) Madras.
PUBLIC WORKS.

Dated August, 31st.

Recd.

Encl.

G.O., 31st Aug. 1888, No. 2701 W.

3072W

AUGUST.

Road No. 6 from Tanjore to
Govindagudi

Rs. 840 resumed from the current year's
grant for — and placed at the disposal of
the Local and Municipal Department.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE.

Trichinopoly 11th September 1888
Dec 13th

No. 136075

From J. W. Randall Esq. M. I. C. E.
The Superintending Engineer,

6th Circle.

To

The Chief Engineer
P. W. D.

Sir,

ENCLOSURES.

I have the honor to request
that the following sums, granted
for the maintenance of roads in
the Tanjore Division from Incor-
porated Local Fund, may be
replaced at the disposal of the
Local Fund Department:—

- (1) Road No. 6 from Tanjore to
Govindagudi (Item No. 15429 } Rs. 410
in the Budget of 1888-89 —
- (2) Road along the Cauvery
Right bank from Vennar } Rs. 100
head to Shokoor (Item No. 17 in do-do)

2. For Road No. 6 Rs. 1310 have
been granted for $14\frac{1}{2}$ miles; of these
only $2\frac{1}{2}$ miles from the right bank
of

of Vettar, and this Department has no interest in the remaining miles. From the grant for this portion Rs 675 have been already replaced at the disposal of the Local Fund Department in G. O. No 2701 W of the 31st August 1888, and the balance Rs 410 for the remaining miles to be taken back by the L. F. Department, is now surrendered. I regret that it is necessary to trouble Govt with a second reference on this matter, which however was not clearly explained by the Executive Engineer, Tanjore Division.

3. Item No 2 — The grant for this road is not required, owing to the re-formation of the Cauvery Banks on an Estimate of Rs 25,580, sanctioned in G. O. No 896. I. of 12th December 1886.

I have the honor to be
— Sir,

Your most obed^t Servant

L. W. Marshall
Suptg. Engineer
C. Circle

E
3022

L. C. 2701 W. 31. 8. 88
8969. 16. 12. 86

P.W. D. No 7300

P. W. D. 6th CIRCLE.

From

(2)
The Superintending Engineer,
6th Circle.

To

The Chief Engineer
P. W. D.
Madras
No. 13605

Dated 11th Sept 1888
Received 13th Sept 1888

Enclosure. *hcl*

Requesting that certain
Grants for the maintenance
of within mentioned
Roads may be replaced
at the disposal of the
Local Fund Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 26th Sept. 1888

Read the following

From the Suptg Engineer 6th Circle No. 13605 of
11th September 1888

The following sums have
been resumed and replaced
at the disposal of the Local
and Municipal Department
for reasons explained by
the Suptg. Engineer in his
letter recorded above.

(1) Road No. 6 from Sanyore
to Govindagudi.

Works	4/10
Establishment	7/4
Tools & Plant	6
	5/10.

(2) Road along the
Canary right bank from
Vennar

Tennant head to Chokkoo.

Went R. 100.

(2)

Went
72.9.20

Went
24/9/85

13. 9. 85

10/10

To
The Deputy Engineer in Charge
Examiners W. & C.
Local & Municipal Dept
on

on

2/19

8
302

Gobt. of (1888) Madras.

PUBLIC WORKS.

Dated

27/9

Recd.

Encl.

G.O., 26 Sep 1888, No. 30224.

Road works in the
Tanjore Dist.

Certain allotments for -
acquired & replaced
at the disposal of the
Local & Municipal
Dept.

70
48

25/9

25/9

8