

(1) Number of pages 10(2) Date of repair 21-6-67

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2445

Press
Mis-

270-71

Dated 12. 8

1867.

Not to be folded or roughly handled

107

17

*Proceedings of the Madras Government, Public Works Department,
12th August 1867.*

No. 270. Read the following Proceedings of the Board of Revenue, dated 25th July 1867, No. 4,752:—

Read the following letter from the Acting Collector of Trichinopoly, to the Secretary to the Board of Revenue, dated 25th June 1867, No. 157.

1. I have the honor to submit my report on the progress of Public Works in this district, during the past official year 1866-67.
2. The following is a comparative statement of expenditure on public works.

Description of works.	Budget allotment for 1866-67.	Actual expenditure, 1866-67.	Increase.	Decrease.	Expenditure in 1865-66.	Increase between Columns 3 and 6.	Decrease between Columns 3 and 6.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
NEW WORKS.							
Irrigation works.	20,677 0 0	18,028 14 4	.....	2,648 1 8	10,079 12 6	7,949 1 10	.....
Roads ...	7,135 0 0	7,093 10 9	.....	41 5 3	5,741 2 1	1,352 8 8	.....
Buildings ...	27,312 0 0	26,654 10 3	.....	657 5 9	20,745 8 2	5,909 2 1	.....
Total...	55,124 0 0	51,777 3 4	.....	3,346 12 8	36,566 6 9	15,210 12 7	.....
REPAIRS.							
Irrigation works.	82,485 0 0	84,990 13 6	2,505 13 6	.....	54,673 13 6	30,317 0 0	.....
Roads ...	53,006 0 0	52,342 10 10	.....	663 5 2	55,063 13 9	.....	2,721 2 11
Buildings ...	1,107 0 0	856 12 9	.....	250 8 3	779 5 6	77 7 8	.....
Total...	1,36,598 0 0	1,38,190 5 1	2,505 13 6	913 8 5	1,10,517 0 9	30,394 7 3	2,721 2 11
Grand Total...	1,91,722 0 0	1,89,967 8 5	2,505 13 6	4,260 5 1	1,47,083 7 6	45,605 3 10	2,721 2 11

3. **NEW WORKS.—Irrigation.**—The aggregate amount of expenditure under this head was Rupees 18,028-14-4, and the principal works executed during the year were as follow:—

- (1.) Constructing an under-sluice to the Wayacondan.
- (2.) Constructing six surplus sluices on the south bank of the Coleroon, in the Trichinopoly talook.
- (3.) Constructing ten surplus sluices on the left bank of the Coleroon in the limits of the Trichinopoly and Woodiarpolliam talooks.
- (4.) Constructing a dam in the Pungooni river for the better supply of the Koottoor, &c., villages. The estimated amount for this work was Rupees 2,150; of this the ryots have already paid half the amount, and the work is in rapid progress.

4. **Communications.**—The amount expended under this head including that spent on repairs was Rupees 59,436-5-7, and the following were the principal works executed:—

- (1.) Constructing new bridges and culverts on the road from Trichinopoly to Tanjore.
- (2.) Repairing the road from Trichinopoly to Arealore and Woodiarpolliam. —The entire length of this road is fifty miles, of which sixteen miles have been completed, and the remainder is in progress.
- (3.) Forming a road from Trichinopoly to Toriore *via* Salem.—Out of 42 miles, the entire length of this road, three-fourths have been completed.
- (4.) Constructing a bandy road from Lalgudi to Chengarayoor.—This work has been completed with the exception of sectioning and gravelling.
- (5.) Constructing a road from Trichinopoly to Allitoray.

not used

*Proceedings of the Madras Government, Public Works Department,
12th August 1867.*

5. *Buildings.*—Under this head Rupees 26,654 were spent in the execution of the following principal works:—

(1.) In the construction of a new Central Jail at Trichinopoly, Rs. 15,048 were expended during the four months of December, January, February, and March of the year under report. The estimated amount is Rupees 3,00,000. The work was commenced in December 1866. The enclosure or outer wall is in progress, and temporary accommodation for 200 convicts has been completed.

(2.) Making additions, alterations, and improvements to the District Jail at Trichinopoly.—The work was commenced in July 1866, and completed in March at a cost of Rupees 4,650.

(3.) Improvements to the outer drain of the Jail at Trichinopoly.—The amount expended in the execution of this work was Rupees 2,597, and it was completed in March last.

6. *Repairs.*—Thirty-six irrigation channels, 57 tanks, 108 dykes, and two drainages were repaired. In the extraordinarily high freshes of October last the Iyar bridge on the Salem road gave way and several breaches occurred resulting in a heavy loss of crops. Measures were adopted during the year for placing the Wayacondan, the chief irrigating channel in the Trichinopoly talook, in an efficient state. An under-sluice near its head sluice has been constructed. I shall not be able to offer an opinion on this work until a fair trial has been given to it.

7. *Communications.*—Roads to the extent of 320 miles were repaired. The majority of the main roads in the district are in good order.

8. The usual statement showing the whole irrigation works in the district, is herewith forwarded.

Statement showing the whole Irrigation works in the District of Trichinopoly.

	In repair.	Out of re- pair.	Total.
Large tanks ...	394	36	430
Small tanks ...	570	34	604
Irrigation Channels ...	801	72	873
Supplying Channels ...	776	32	808
Dams ...	61	5	66
Bridges ...	273	3	276
Tank Sluices ...	585	71	656
Channel Sluices ...	434	63	497
Calingulabs ...	240	37	277
	4,134	353	4,487

TRICHINOPOLY,
25th June 1867.

(Signed) G. VANSAGNEW,
Acting Collector.

1. Submitted for the information of Government.
2. The Board apprehend that measures have been taken to repair the bridge referred to in paragraph 6. They observe that the Wayacondan channel is being put in an efficient condition, but nothing seems to have been done towards clearing the Ayan and Paruvalayvoykal channels reported last year to be silting up in places.

*Proceedings of the Madras Government, Public Works Department,
12th August 1867.*

No. 271. ORDER THEREON, 12th August 1867, No: 2,445.

ESTABLISHMENT, No. 34.

1. Communicated to the Superintending Engineer of the 6th Division.

2. Adverting to paragraph 2, the
Vide G. O. No. 255, dated 25th January 1867. Board will be informed that the Government have decided on the erection of an iron screw pile girder bridge over the Iyaur river to replace the masonry structure destroyed during the heavy floods of October 1866, and have called for the necessary plans and estimates.

3. With regard to the Ayan and Paravalayvoykal channels, the Government note that in August 1866 the Superintending Engineer reported that those works were "in a thoroughly efficient state and amply supplied with water." A copy of the Superintending Engineer's report was furnished to the Board with Revenue Proceedings No. 2,488 of the 17th September 1866.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

To the Board of Revenue, with G. O. No. 255, dated 25th January 1867.
,, Superintending Engineer, 6th Division.
,, Revenue Department.

Exd. S. T. Augustin.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 25th July 1867.

Read the following letter from G. VANSAGNEW, Esq., Acting Collector of Trichinopoly, to the Secretary to the Board of Revenue, dated 25th June 1867, No. 157:—

1. I have the honour to submit my report on the progress of Public Works in this district, during the past official year 1866-67.

2. The following is a comparative statement of expenditure on public works.

Description of works.	Budget allotment for 1866-67.	Actual expenditure, 1866-67.	Increase.	Decrease.	Expenditure in 1865-66.	Increase between Columns 3 and 6.	Decrease between Columns 3 and 6.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
New Works.							
Irrigation works.	20,677 0 0	18,028 14 4	...	2,648 1 8	10,079 12 6	7,949 1 10	...
Roads...	7,135 0 0	7,093 10 9	...	41 5 3	5,741 2 1	1,352 8 8	...
Buildings...	27,312 0 0	26,654 10 3	...	657 5 9	20,745 8 2	5,909 2 1	...
Total...	55,124 0 0	51,777 3 4	...	3,346 12 8	36,566 6 9	15,210 12 7	...
Repairs.							
Irrigation works.	82,485 0 0	84,930 13 6	2,505 13 6	...	54,673 13 6	30,817 0 0	...
Roads...	53,006 0 0	52,342 10 10	...	663 5 2	55,063 13 9	...	2,721 2 11
Buildings...	1,107 0 0	856 12 9	...	250 3 3	779 5 6	77 7 3	...
Total...	1,36,598 0 0	1,38,190 5 1	2,505 13 6	913 8 5	1,10,517 0 9	30,394 7 3	2,721 2 11
Grand total...	1,91,722 0 0	1,89,967 8 5	2,505 13 6	4,260 5 1	1,47,083 7 6	45,605 3 10	2,721 2 11

3. NEW WORKS.—*Irrigation.*—The aggregate amount of expenditure under this head was Rupees 18,028-14-4, and the principal works executed during the year were as follow:—

- (1.) Constructing an under-sluice to the Wayacondan.
- (2.) Constructing six surplus sluices on the south bank of the Coleroon, in the Trichinopoly taluk.
- (3.) Constructing ten surplus sluices on the left bank of the Coleroon in the limits of the Trichinopoly and Woodiarpolliam taluks.
- (4.) Constructing a dam in the Pungooni river for the better supply of the Kootoor, &c., villages. The estimated amount for this work was Rupees 2,150-0-0; of this the ryots have already paid half the amount, and the work is in rapid progress.

4. *Communications.*—The amount expended under this head including that spent on repairs was Rupees 59,436-5-7, and the following were the principal works executed:—

- (1.) Constructing new bridges and culverts on the road from Trichinopoly to Tanjore.
- (2.) Repairing the road from Trichinopoly to Arealore and Woodiarpolliam.—The entire length of this road is fifty miles, of which sixteen miles have been completed, and the remainder is in progress.
- (3.) Forming a road from Trichinopoly to Toriore via Salem.—Out of 42 miles, the entire length of this road, three-fourths have been completed.
- (4.) Constructing a ~~bandy~~ road from Lalgudi to Chengafayoor.—This work has been completed with the exception of sectioning and gravelling.
- (5.) Constructing a road from Trichinopoly to Allitoray.

5. *Buildings.*—Under this head Rupees 26,654 were spent in the execution of the following principal works:—

- (1.) In the construction of a new Central Jail at Trichinopoly, Rupees 15,048 were expended during the four months of December, January, February, and March of the year under report. The estimated amount is Rupees 3,00,000. The work was commenced in December 1866. The enclosure of outer wall is in progress, and temporary accommodation for 200 convicts has been completed.
- (2.) Making additions, alterations, and improvements to the District Jail at Trichinopoly.—The work was commenced in July 1866, and completed in March at a cost of Rupees 4,650.

(3.) Improvements to the outer drain of the Jail at Trichinopoly.—The amount expended in the execution of this work was Rupees 2,597, and it was completed in March last.

6. Repairs.—Thirty-six irrigation channels, 57 tanks, 108 dykes, and two drainages were repaired. In the extraordinarily high freshes of October last the Iyar bridge on the Salem road gave way and several breaches occurred resulting in a heavy loss of crops. Measures were adopted during the year for placing the Wayacondan, the chief irrigating channel in the Trichinopoly taluk, in an efficient state. An under-sluice near its head sluice has been constructed. I shall not be able to offer an opinion on this work until a fair trial has been given to it.

7. Communications.—Roads to the extent of 320 miles were repaired. The majority of the main roads in the district are in good order.

8. The usual statement showing the whole irrigation works in the district, is herewith forwarded.

ENCLOSURE No. 1.

Statement showing the whole Irrigation works in the District of Trichinopoly.

	In repair.	Out of repair.	Total.
Large tanks... ..	394	36	430
Small tanks... ..	570	34	604
Irrigation Channels ...	801	72	873
Supplying Channels ...	776	32	808
Dams	61	5	66
Bridges	273	3	276
Tank Sluices	585	71	656
Channel Sluices... ..	434	63	497
Calingulas	240	37	277
	4,134	353	4,487

TRICHINOPOLY,
25th June 1867.

(Signed) G. VANSAGNEW,
Acting Collector.

1. Submitted for the information of Government.
2. The Board apprehend that measures have been taken to repair the bridge referred to in paragraph 6. They observe that the Wayacondan channel is being put in an efficient condition, but nothing seems to have been done towards clearing the Ayan and Paruvalayvoykal channels reported last year to be silting up in places.

(True Copies and Extract.)

H. C. Curran
Acting Secretary.

To the Secretary to Government, Department of Public Works.
„ the Secretary to Government, Revenue Department.

Copy to the Acting Collector of Trichinopoly.

Edw. J. Wright.

Submitting with remarks report on progress
of Public Works in Trichinopoly district dur-
ing 1866-67.

No. 4,752.

Dated 25th July 1867.

PROCEEDINGS OF THE BOARD OF REVENUE.

No.

1867.

Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 12th Augt 1867

Read the following

Proceedings of the Board of Revenue 2872

(Here enter No 4752 dated 25th July/67)

Communicated to
the Superintending
Engineer of the 6th Division
Adverting to para
2, the Board will be
informed that the Gov^t
have decided on the
erection of an iron
screw pile girder bridge
over the Iyar river to
replace the masonry
structure destroyed during
the heavy floods of
October 1866, and have
called for the necessary
plans and estimates—

vide G.O. No. 255
of 25th January/67

J. P. Wilson

270-271

Annexed

P. W. 1867. Department.
Pro. of Govt. for August
No. 2445

PROCEEDINGS OF GOVERNMENT.

Madras

(6)

Dated 12th August 1867

Communicating to the
Supg. Engrs of the 6th Division
Pro. of the Board of Revenue on
the Collector's report on P. W. in
the Trichinopoly District for
1866/67

111

270-271

C. S. 1767