M.R.O. 1—32,000—16-10-28.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 598	Press ~~Mis.~~
172-173	
Dated 8 & March	1869

Not to be folded or roughly handled

598 MM

Proceedings of the Madras Government, Revenue Department, 8th March 1869.

No. 172. Read the following Proceedings of the Madras Government in the Public Works Department:—

Passing orders on the letters from the Superintending Engineer of the 8th Division, reporting on the roads in the Division which have been recently classed as Imperial, and on the grants which have been provisionally entered in the Budget of 1869-70 for their maintenance.	(Here enter 23rd February 1869, No. 589.)

No. 173. ORDER THEREON, 8th March 1869, No. 598.

Miscellaneous.

Communicated to the Revenue Board.

(True Extract.)

(Signed) W. S. LILLY,
Under Secretary to Government.

To the Board of Revenue, with Proceedings Public Works Department, No. 589.

Ext. G. A. Turton.

Read the following papers:—

No. 585. From the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Public Works Department, dated Palamcottah, 8th January 1869, No. 2,256.

1. With reference to G. O., No. 3,711, of the 27th November 1868, I have the honour to report on the Imperial Roads in the 8th Division, as now re-classified.

Road No. XII.—This road has had large grants from Local Funds in the past and present year, and its construction will be completed in the present year, with the exception of about nine miles. The balance of sanctioned estimates remaining to be worked out, after the 31st March 1869, will be Rupees 8,280.

The road is somewhat incorrectly put down in the Order* in the Revenue Department as passing through Devecottah, Tripathoor, Nuttum, and Dindigul to *Palkanooth*; for this reason, that Road No. XIII. passes through Madura, Dindigul, and Palkanooth to Pulney, so that the section, Dindigul to Palkanooth, would thus be common to both main lines.

* No. 2,831 of 11th November 1863.

Road No. XII. would have been rightly shown as terminating at Palkanooth, had it not been for the change of line sanctioned by Government, viz., from Tirumungalum through Ammainaickenoor and Dindigul to Palkanooth and Pulney; instead of from Ammainaickenoor direct to Palkanooth, as originally intended. I have, therefore, assumed road No. XIII. to run continuously through Madura and Dindigul to the Coimbatore boundary, and Road No. XII. to end at Dindigul.

G. O. No. 3,033, of 25th September 1868.

On Road No. XIII., between Rammad and Madura, only twelve miles can be said to be made, the remaining fifty-six miles remain more or less requiring construction, for this work an estimate has to be submitted. Between Madura and Ammainaickenoor the road is made: and from Ammainaickenoor onwards another estimate has to be submitted, consisting in the revision of that formerly sanctioned (Rupees 1,65,000,)† for the road from Tirumungalum through Ammainaickenoor and Palkanooth.

† In this year's Budget, Part II, No. 350.

Road No. XIV., Cotton Road from Madura through Ettiapooram to Tuticorin. From Madura to the Tinnevelly boundary nineteen and a half miles of the road are made, and the rest of the distance, nineteen and a half miles, is unmade. An estimate has been prepared for the construction of this section in full. From the border of the Tinnevelly District, southwards, fifteen and a half miles are completed to Ettiapooram; and the twenty-eight miles on to Tuticorin are just about completed now, there being a grant of Rupees 6,700 in this year's Budget for a portion of the road near Tuticorin.

Part II., No. 358.

Road No. XV., from Vypaur on the coast to Streevellipootoor is, for its greater part, a new line. The road from Vypaur will pass through Velatticolum, Nagalapooram, and Vemboor, (on the Cotton Road that passes through Ettiapooram) to Satoor, on the Great Southern Road, No. II.; and thence by the old Cotton Trunk

Road for twenty-two miles to Streevellipatthoor. From Vypaur to Satoor, a distance of about forty miles, the road must be newly constructed throughout; the line runs all the way over black cotton soil, and the expense will be very great, from Rupees 1,20,000 to Rupees 1,40,000.

Road No. XVI.—Tuticorin viâ Palamcottah to Tenkasi and the Travancore frontier. This line is nearly completed, and in progress on the extra section, on item No. 337 of this year's Budget.

Salt Road No. 21.—Sayelgudi to Thoppur in Madura. Thirty-five miles of this road remain to be made, and an estimate will be prepared.

2. Next as to the maintenance of Imperial Roads.

For Nos. XII., XIII., and XVI., estimates for additional maintenance grants have been submitted. For Road No. XIV. the usual grant of Rupees 2,200 is entered in next year's Budget for the Madura District, but there is no provision in the Tinnevelly District. When the Collector last year made a separation between Imperial and District Roads, the section of the Cotton Road from Ettiapooram northwards was thrown out of the Imperial list. In former years there was an annual maintenance grant for this portion of road, Rupees 3,000, and I recommend that this grant may be sanctioned again for next year.

From Ettiapooram to Tuticorin there is very heavy traffic in cotton: and this section has always been maintained out of the grant (Rupees 12,980 in this year's Budget) for the road between Streevellipootoor and Tuticorin. It is, therefore, necessary that the maintenance allowance of Rupees 5,600 should be still sanctioned for the twenty-eight miles.

Road No. XV., Vypaur through Satoor to Streevellipootoor. For the section Vypaur to Satoor no maintenance allowance is wanted, the road being entirely unmade; and from Satoor to Streevellipootoor, the usual maintenance allowance, Rupees 4,400, is still required.

Hence there is the demand for another item in the Budget for Tinnevelly Road No. XIV., from Tuticorin through Ettiapooram to the Madura boundary, Rupees 8,600, and the second item in the new Budget will be for Road No. XV. Vypaur through Satoor to Streevellipootoor Rupees 4,100—total Rupees 13,000 differs only by Rupees 200 from the entry in next year's Budget for Road No. XV., Rupees 12,800.

3. To summarize, the requirements for construction are—

for No. XII., for completion, Rupees 8,280—to be sanctioned.

„ XIII., estimate of Rupees 1,65,000 under revision.

Twenty miles remaining to be completed between the Coimbatore boundary and Ammainaickenoor, and a new estimate required for fifty-six miles between Madura and Ramnad.

	Rs.
No. XIV.—19½ miles to be made in the Madura District; probable cost	58,000
No. XV.—40 miles to be constructed; approximate cost	1,30,000
Salt Road No. 21, to be constructed for 35 miles; approximate cost	50,000

The aggregate expenditure to be incurred will be between three and a half and four lacs of Rupees, and the further maintenance allowance of the roads, when complete, will be from 30,000 to 35,000 Rupees.

No. 586. From the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Public Works Department, dated Palamcottah, 8th January 1869, No. 2,255.

1. I have the honour to submit, for sanction, estimates with specifications and reports, including traffic statements, for the maintenance of additional miles of Imperial roads to be completed by the close of the current official year in the Madura and Tinnevelly Districts, viz.:—

3 Abstract Estimates.
3 Specifications.
3 Reports.

	Rs.
Madura.	
Road No. XII.—Vuttanum to Dindigul	5,850
„ No. XIII.—Paumben to Palghaut for 38 miles ...	7,600
Tinnevelly.	
„ No. XVI.—Tuticorin to Tenkasi for 12½rd miles	1,900

The estimates for Roads Nos. XIII. and XVI. have been revised, as directed in G. O., No. 3,796, of the 4th December 1868, consequent on the re-classification approved in G. O., No. 3,711, of the 27th November 1868, and the estimate for Road No. XII. is now for the first time submitted.

2. Road No. XII., between Vattanum and Dindigul, is ninety miles in length, and eighty-one miles will be completed by the end of this year provided the grants from the District Road Fund are not reduced, on which subject I wrote on the 16th ultimo, No. 2,117. There will then remain only nine miles incomplete, for the construction of which a sum of Rupees 8,280 will be required.

A regular maintenance allowance of Rupees 6,300* has been given for some years for this road; and deducting this amount from the estimate framed for the eighty-one miles, the additional sum for which sanction is now asked is Rupees 5,850.

* Inclusive of charge for Petty Establishment.

Road No. XIII.—This line now consists of two sections that have been hitherto entered in the Imperial Budget as

Ramnad to Madura,† and continuation of Trunk Road No. IV. from Madura to Ammainaickenoor; it contains two new sections, Ammainaickenoor to Dindigul, and Dindigul to Pulkanooth; and then includes another section, Pulkanooth through Pulney to the Coimbatore boundary, which was formerly a part of the road from Tirumungalum.

† With maintenance grant Rupees 5,100.

‡ Do. do. Rupees 4,200.

The large additional mileage, as explained in the report, is obtained, not from the whole distance being newly constructed in the present year, but chiefly from a portion of the road already in good order being newly included, in consequence of the change of line to run through Dindigul instead of striking off at Palkanooth,

direct to Ammainaickenoor; this diversion having been sanctioned in G. O., No. 3,033, of the 25th September 1868.

The estimate for Road No. XVI. consists of two items, the one of Rupees 450 for three miles on the section east of Palamcottah, now in progress on the Budget grant, and the other of Rupees 1,450 for 9¼ miles on the section west of Palamcottah; authority having been granted for carrying on to completion the unfinished portions of the road heretofore called No. 9, in G. O., No. 2,320 of the 21st July 1868.

3. The maintenance grants actually required for the three roads, as compared with the Budget for 1869-70, stand thus—

	In Budget.	As required.	Less.	More.
Road No. XII.	6,300	12,150	5,850	...
„ No. XIII.	15,700	16,900	...	...
„ No. XVI.	9,950	9,750	...	200

I have other remarks to make on the new Budget grants, but will bring them forward in a separate letter, as the estimates now submitted provide fully for the portions of roads newly constructed in the present official year.

No. 537. From the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Public Works Department, dated Palamcottah, 8th January 1869, No. 2,257.

1. With reference to paragraph 33, of G. O., No. 3,913, dated 15th December 1868, I have the honour to submit a statement showing the appropriations that I recommend to be made for the maintenance of Imperial roads in next official year, as compared with the entries made in Part III. of the Budget.

* No. 2,255. 2. With one letter* of this day's date I have submitted estimates for additional maintenance grants, and in another† I have explained the necessity of certain alterations in the Budget list, while reporting also generally on the re-classification of Imperial Roads. The alterations in Madura consist in giving an additional sum of Rupees 5,850 to Road No. XII., and of Rupees 1,200 to Road No. XIII., while the allotment of Rupees 10,000 for special repairs becomes reduced to Rupees 2,950.

† No. 2,256.

3. For Tinnevelly a new item is introduced for Road No. XIV. Rupees 8,600; the allotment for No. XV. is reduced by Rupees 8,400, and that for No. XVI. by Rupees 200, so that the grant for special repairs is not disturbed.

Statement showing the Imperial grants for repairs under Communications in Part III. of the Budget for 1869-70, and the alterations recommended to be made in that list.

As per Budget.	Amount.	Total.	As proposed.	Amount.	Total.
Madura.					
No. II.—Great Southern Road from Madras to the Travancore frontier	Rs. 18,000	Rs.	No. II.—Great Southern Road from Madras to the Travancore frontier	Rs. 18,000	Rs.
No. XII.—Road from Tendy to Dindigul	6,300		No. XII.—Road from Tendy to Dindigul	12,150	
No. XIII.—Road from Paumben to Palghaut... ...	15,700		No. XIII.—Road from Paumben to Palgnaut... ...	16,900	
No. XIV.—Cotton road from Madura to Tuticorin ...	2,200		No. XIV.—Portion of the Cotton Road from Madura towards Tuticorin, as far as the border of the Tinnevelly District	2,200	
Salt Road No. XXI.—Sayalgudi to Thopur	4,650		Salt Road No. XXI.	4,650	
Sand bank channel at Paumben	2,000		Sand bank channel	2,000	
Special repairs to roads ... ... Rs. 10,000			Special repairs to roads ... ... Rs. 2,950		
Travellers' Bungalows ... ... „ 700			Travellers' bungalows ... ... „ 700		
	10,700			3,650	
Minor repairs to roads, &c. ... ... (District Road, &c., Funds)	...	59,550	Minor repairs	...	59,550
		2,500			2,500
		62,050			62,050
Tinnevelly.					
No. II.—Great Southern Road from Madras to the Travancore frontier	20,800		No. II.—Great Southern Road from Madras to the Travancore frontier	20,800	
No. XV.—From Vypaur on the Tinnevelly coast to Streevilliputur	12,800		No. XIV.—Portion of the Cotton road from the border of the Madura District through Ettiapooram to Tuticorin	8,600	
No. XVI.—From Tuticorin to Tenkasi on the Travancore frontier viâ Palamcottah	9,950		No. XV.—Portion between Sattoor and Streevilliputur.	4,400	
Special repairs to roads ... ... Rs. 1,200			No. XVI.—From Tuticorin to Tenkasi on the Travancore frontier viâ Palamcottah	9,750	
Travellers' Bungalows ... ... „ 704			Special repairs to roads ... ... Rs. 1,200		
	1,904		Travellers' Bungalows ... ... „ 704		
		45,454		1,904	
Road from the Madura frontier to Panagudi (District Road, &c., Funds) ... ... Rs. 4,300			Road from the Madura frontier	4,300	45,454
Minor repairs to roads, &c. (District Road &c., Funds) ... ... „ 8,450			Minor repairs	8,450	
	...	12,750			12,750
		58,204			58,204

PALAMCOTTAH,
8th January 1869.

(Signed) H. L. PRENDERGAST, Captain, R. E.,
Officiating Superintending Engineer, 8th Division.

No. 588. ORDER THEREON, 23rd February 1869, No. 589.

CIVIL WORKS, No. 74.

27th November 1868, No. 3,711.
13th December ,, ,, 3,913.

1. Adverting to the Orders marginally noted the Superintending Engineer of the 8th Division reports in these letters on the roads in that Division which have recently been classed as Imperial, and on the grants which have been provisionally entered in the Budget of 1869-70 for their maintenance.

2. The roads to which reference is made are as follows:—

No. XII.—From Tondy to Palkanooth viâ Devicottah, Tripatore, Nattam, and Dindigul.

,, XIII.—From Paumben to Palghaut, via Ramnad, Madura, Pulney, and Poolachy.

,, XIV.—The Cotton Road from Madura to Tuticorin viâ Ettiapooram.

,, XV.—From Vypaur to Streevellipootoor.

XVI.—From Tuticorin to Tenkasi and the Travancore frontier, viâ Palamcottah.

3. In the first of the papers above recorded, Captain Prendergast describes the present condition of these roads, and states the probable sums that will be required to complete and maintain them. He explains that, owing to the divergence which the Government have decided on adopting in G. O., No. 3,033, dated 25th September 1868, Road No. XII. from Tondy should be considered as terminating at Dindigul, and Road No. XIII. from Paumben as running continuously through Madura and Dindigul to the Coimbatore boundary. Under the circumstances, His Excellency in Council sanctions these alterations. It is observed that nearly four lacs of Rupees will be required to complete the lines which have been classed as Imperial, and that estimates for their formation and improvement are under preparation.

4. With the second of the papers above recorded, the Superintending Engineer forwards estimates for the maintenance of portions of the roads above referred to which are expected to be completed by the close of the current official year, and with the last of his letters Captain Prendergast furnishes a statement showing the appropriations which he recommends for the maintenance of Imperial Roads during 1869-70 as compared with the entries in Part III. of the Budget.

5. The following statement exhibits the modifications proposed :—

	Present grant.	Proposed grant	Increase.
MADURA.	RS.	RS.	RS.
No XII.—From Tondy to Dindigul	6,300	14,150	
,, XIII.— ,, Paumben to Palghaut	15,700	16,900	
	22,000	31,050	7,050
TINNEVELLY.			
,, XIV.—Portion of Cotton Road from the frontier of the Madura District through Ettiapooram to Tuticorin	.....	8,600	
,, XV.—From Vypaur to Strivellipootoor... ..	12,800	4,400	
,, XVI.—From Tuticorin to Tenkasi...	9,950	9,750	
	22,750	22,750	

The only excess for which it is thus necessary to provide is Rupees 7,050 in the Madura District.

6. His Excellency in Council approves of the several recommendations made by the Superintending Engineer, and of the estimates which he submits for maintenance grants, and directs that the excess of Rupees 7,050 above referred to, be met from the grant of Rupees 10,000 set apart for special repairs to roads in the Madura District.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 8th Division.
,, Controller of Public Works Accounts.
,, Accountant General.
,, Revenue Department.

No. 598
Comm^rs to the
Revenue Board.
8th March 69

Ind. S. T. Augustin.

Revenue Dept.
No. 613.

Govt. of 1869 Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER.

Sir Division.

&c, &c, &c.

Dated February, 25th.
Read. 26th.

G. O., 23rd February 1869. No. 589.

FEBRUARY.

Nos. 585-588

Roads.—Passing orders on the letters from the Superintending Engineer of the 8th Division, reporting on the roads in the Division which have been recently classed as Imperial, and on the grants which have been provisionally entered in the Budget of 1869-70 for their maintenance.

No. 898 8 March

Wit Order