Proceedings of the Madras Government, Revenue Department, 5th June 1872.

Read the following:—

No. 45. Proceedings of the Madras Government in the Public Works Department.

Passing orders on papers relative to the construction of a road from Peermade to Cumbum. } (Here enter 14th May 1872, No. 1,325.)

No. 46. Proceedings of the Madras Government in the Public Works Department.

Passing orders on letter from the Superintending Engineer of the 8th Division, reporting that he has appointed Captain Pennycuick to the Dindigul Range. } (Here enter 14th May 1872, No. 1,326.)

No. 47. ORDER THEREON, 5th June 1872, No. 880.

Miscellaneous.

COMMUNICATED to the Board of Revenue for the information of the Collector of Madura.

2. Copy to the Conservator of Forests.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Board of Revenue,
,, the Conservator of Forests, } With Procs. Public Works Department, Nos. 1,325 and 1,326.

Exd. F. R. Bantleman.

Proceedings of the Madras Government, Public Works Department.
14th May 1872.

No. 434. Read again Proceedings of the Madras Government in the Political Department, No. 82, dated 6th March, and recorded in Public Works Proceedings, No. 184, dated 20th March 1872:—

Read also the following letter from the Executive Engineer on special duty, Madura District, to the Secretary to Government, Public Works Department, dated Madura, 23th March 1872, No. 410.

As directed in G. O., No. 184, dated 20th March 1872, I have the honour to address you regarding the proposed road from Peermade to the head of the Cumbum Valley, and to inform you that the reach from the top of the Goodaloor ghaut to the village of Goodaloor will form a part of the road required in connection with the new site for the Perryaur head works, and that I purpose including a fair quota of the contemplated outlay, on this portion, in the estimate for the diversion of the Perryaur.

2. According to Lieutenant Rawson's section the length of the road from the top of the ghaut to Goodaloor will be 9 miles 5 furlongs 154 yards, and will cost Rupees 90,000, exclusive of masonry works.

No. 435. Order thereon, 14th May 1872, No. 1,325.

CIVIL WORKS, No. 19.

A new site has been selected for the dam across the Perryaur lower down the valley than the site originally selected, and the branch road to the site will be taken from the road between Peermade and Cumbum at or near the Goodaloor Tavalum, which is nearly at the crest of the ghaut on the Travancore side. The line connecting Travancore with the Cumbum Valley will therefore follow the track shown on the maps, from the crest of the ghaut to Cumbum, *viâ* Goodaloor, and will be formed entirely independently of the Perryaur project.

2. An estimate of Rupees 35,200 for the formation of a road from Peracolum to Cumbum is now being worked out, and Rupees 19,205 were spent up to end of last official year. Estimates for
* Rupees 23,230. a road from Goodaloor to the foot* of
† Do. 69,000. the ghaut and for a road up† the ghaut have been prepared, and an estimate for the gap between Goodaloor and Cumbum has been called for; also one for masonry works over irrigation channels between Peracolum and Cumbum. It is desirable that the road from Cumbum to the top of the ghaut should be completed as early as possible, as rapid progress appears to have been made on the part of the Travancore Government on the road from Travancore to the Madura frontier, and a sum of Rupees 20,000 should be provided for the formation of this line in 1872-73 if possible.

3. The question of the provision of funds to the amount of Rupees 20,000 will be referred to the Financial Department.

(True Extract.)

(Signed) R. F. OAKES, Captain, R.E.,
Acting Joint Secretary to Government.

To the Superintending Engineer, 8th Division.
" Controller of Public Works Accounts.
" Financial Department.
" Acting Chief Engineer for Irrigation.

G. O. 18 March 72 No 113 Mcr

Revenue

Orfs

No. 1840.

Govt. of (1872) Madras.

PUBLIC WORKS.

To

The Superintending En

Madura

Rs.

Dated May 1872.

Read 4 June

G. O. 14th May 1872, No. 1,225

MAY

Nos. 436 438

Rd 28-6-72 Ans. 3 Sept 72

Re G. O.'s noting orders on papers relating to the construction of a road from Perriyaur to Goodaloor.

Proceedings of the Madras Government, Public Works Department,
14th May 1872.

No. 436. Read the following letter from the Superintending Engineer, 8th Division, to the Officiating Secretary to Government, Public Works Department, dated Madura, 20th April 1872, No. 263 :—

As G. O. of the 9th instant, No. 935, communicates the sanction of the Government of India to an expenditure of Rupees 87,200 during the current year on the Perryaur project, and as the general supervision of the work to be executed in that connection will devolve, it is presumed, on Captain J. Pennycuick, R.E., I have the honour to observe that I consider it undesirable that that officer should take charge, as ordered* by Government on my recommendation, of the Madura Range, when he may have to vacate it again in the course of a few months. In anticipation therefore of the approval of Government, I have appointed Captain Pennycuick to the Dindigul Range, with a view to his eventually taking over charge, in addition to his range duties, of such work as the Government may please to direct shall be carried out this year in connection with the Perryaur project; and I have every hope that, for the reasons assigned below, the Government will be pleased to sanction this arrangement.

* G. O., No 860, dated 27th March 1872.

2. The first work that will have to be carried out in connection with the Perryaur project is, of course, the construction of a ghaut of approach. As there appears, however, to be a considerable amount of misunderstanding as to the precise lay of this ghaut, it may be as well for me to offer here a few observations on this point.

3. In G. O., 31st January 1872, No. 199, in the Revenue Department, communicated with Order thereon, 8th February 1872, No. 71, Mr. Ballard, the Resident in Travancore and Cochin, not only takes the Acting Collector of Madura to task for "misapprehension" of the subject, but he commits himself to the unfortunate statement that "no ghaut road constructed for the Perryaur project will fit in with this line," *i.e.*, the line to connect the Cumbum valley with the Travancore country, in continuation of the line under construction by the Travancore Government.

4. The statement made by the Acting Collector of Madura and printed with G. O., dated 16th December 1871, No. 3,118†, Revenue Department, although its accuracy is impugned by Mr. Ballard, is quite correct, and indeed it is based upon information supplied from this office.

†G. O., No. 26, dated 5th January 1872, P. W. D.

5. The fact is that the approach to the site at which it was originally proposed to construct the Perryaur dam is up the eastern branch of the Cumbum valley, and if this site had been adhered to, it would have been necessary to make a ghaut specially for the Perryaur works, and entirely distinct from the natural line of communication between Goodaloor and Peermade. It is now, however, proposed to construct the dam very much lower down the river, and the natural approach to the new site is by the western branch of the Cumbum valley, and corresponds precisely with the Goodaloor and Peermade Ghaut as far as the Goodaloor Tavalum, whence a branch road will have to be made to the site of the dam.

6. It is understood that the Madras Government are to some extent bound, without reference to the Perryaur works, to complete the Goodaloor and Peermade ghauts, as far as the Travancore frontier.—See Mr. Ballard's letter already quoted. I may add that the whole of this portion of the road will be useful for the Perryaur, as the Goodaloor Tavalum, where the special Perryaur branch leaves the main line, is on the Travancore side of the frontier. Any work therefore which is done to this ghaut in fulfilment of the agreement with the Travancore Government, will be useful in connection with the Perryaur diversion.

7. As it is absolutely necessary that the road to the Perryaur dam should be completed before the execution of the works can be commenced, I earnestly hope that the Goodaloor Ghaut may be pushed on as rapidly as possible, independently of the Perryaur estimates, sanction to which may not be received for some time.

8. Whether the Perryaur works should bear any portion of the cost of the Goodaloor ghaut is a question that may perfectly be settled hereafter. As a trace of the new ghaut has been made by Lieutenant Rawson, R.E., and his estimate submitted, so Mr. R. Smith informs me, and as funds are available for the work, I am in great hopes that nothing will interfere to prevent this long promised, but long delayed, ghaut project from being at length fairly started.

9. As Captain Pennycuick will be able (with the assistance of Lieutenant Greer, R.E., on his return from leave) to undertake the execution of the ghaut in addition to the regular work of the Dindigul Range, I trust that, under the circumstances above represented, the Government will approve of my having appointed Captain Pennycuick to the charge of the Dindigul Range.

10. It will, I trust, be clearly understood that by the arrangement now suggested, Assistant Engineer Mr. G. R. Leggatt will continue for the present in charge of the Madura Range; but in order to relieve him from the excessive amount of work of which he complains, certain modifications will be recommended by me and be brought forward in a separate letter.

11. I have only, in conclusion, to remark that there is no officer available in this division for the preparation of a plan and estimate of the Goodaloor Ghaut as directed in G. O. of the 20th March 1872, No. 184. But this, as will be seen, happens to be really of no consequence, inasmuch as the estimate prepared under Mr. Smith's orders, and now before the Government, is for a line that will answer equally for the Perryaur project and for the general traffic of the country.

No. 437. ORDER THEREON, 14th May 1872, No. 1,326.

ESTABLISHMENT, No. 46.

THE Government approve of the Superintending Engineer's arrangement in posting Captain Pennycuick, R.E., to the charge of the Dindigul Range.

2. The estimate for a road from Goodaloor to the Travancore frontier has been prepared by Mr. R. Smith, and the formation of a road from Periacolum to Cumbum is now under execution from Local Funds. An estimate is required for the gap between Cumbum and Goodaloor and for masonry works over irrigation

Proceedings of the Madras Government, Public Works Department, 14th May 1872.

channels and other omissions in the estimate now being worked out between Periacolum and Cumbum, and the Government trust that the Superintending Engineer will be able to arrange for the submission of these estimates at an early date, when arrangements will be made for the provision of funds for the formation of this line, which may be superintended by Lieutenant Greer on his return from leave and until the season will admit of the ghaut work and the trace from the Goodaloor Tavalum to the proposed site of the dam being commenced.

(True Extract.)

(Signed) E. F. OAKES, Captain, R.E.,
Ag. Joint-Secretary to Government.

Revenue Dept. 8th Aug. 1872.

Govt. of India.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

Gun Carriages,

&c., &c., &c.

Dated May 14th

Rcd. 31st

Ency.

G. O., 11th Aug. 1872, No. 1,026.

Gun Carriages

BAY.

Nos. 436-437

Copies of Correspondence with the Superintending Engineer of the Gun Carriage Agency and the Government Central Arsenal on the Ordnance Report.

Revenue Dept.

No. 880.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 5th August 1872.

Read the following Proceedings of the Madras Govt., and the Public Works Department:—

Papers and Extracts relative to the construction of a road from Coonoor to Cumbum. } (G. O. 14th May 1872. No. 1225)

Papers and Extracts from the Clearing Sergeant of the 8th Division reporting that he received Captain Pennycuick's Indent. } (G. O. 14th May 1872. No. 1326)

Communicated to the Board of Revenue for information of the Collector of Madura and thereby to the Commandant of Fort St. George.

By the Board of Revenue &c.

By the Commandant of Fort St. George.

Revenue Dep.t

A.- 1841

Govt. of 1872 Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

Southern Division,

&c., &c., &c.

Dated May 14th.

Read 31st Encl.

G. O., 14th May 1872, No. 1,326.

RD dt. 880 - 5 June 1872

MAY.

Nos. 436-437

Revenue Department

No. 880.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 5th June 1872.

Read the following Proceedings of the Madras Govt. in the Public Works Department

Passing orders on papers relative to the construction of a road from Coimbatore to Cumbum. } (M. G. 14th May 1872. No. 1325)

Passing order on letter from the Superintending Engineer of the 8th Division reporting that he has appointed Captain Pennycuick to the Dindigul Range. } (M. G. 14th May 1872. No. 1326)

Communicated to the Board of Revenue for the information of the Collector of Madura.

Copy to the Conservator of Forests.

To

14 The Board of Revenue dt. 6 June

15 The Conservator of Forests.

Captain Pennycuick—Passing orders on a letter from the Superintending Engineer of the 8th Division reporting that he has appointed Captain Pennycuick to the Dindigul Range.

A 66