M.R. O. 1—39,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2874 Press / Mis.

283-84.
Dated 14 — 11 — 1868.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
14th November 1868.

No. 283. Read the following Proceedings of the Madras Government in the Public Works Department :—

Communicating to the Officers concerned Proceedings of the Board of Revenue, submitting, with remarks, the report of the Collector of Salem on the progress of Public Works, during 1867-68.	(Here enter 11th November 1868, No. 3,505.)

No. 284. ORDER THEREON, 14th November 1868, No. 2,874.

Miscellaneous.

Ordered to be recorded.

(True Extract.)

(Signed) H. SEWELL,
Acting Under Secretary to Government.

Exd. F. R. Bantleman.

Govt. of {1868} Madras

REVENUE.

To

Dated November, 14th.

Recd.

G. O., 14th November 1868, No. 2,874.

NOVEMBER.

Nos. 283-284.

Public Works in Salem District.—Ordering the communicating Board's Proceedings on the Collector's Progress Report for 1867-68 to Officers concerned, recorded.

Proceedings of the Madras Government, Public Works Department, 11th November 1868.

No. 152. Read the following Proceedings of the Board of Revenue, dated 12th October 1868, No. 7,267 :—

Read the following letter from the Collector of Salem, to the Acting Secretary to the Board of Revenue, dated 5th August 1868, No. 190.

1. I have the honor to report on the operations of the Department of Public Works in this district, for the official year 1867-68.

2. The annexed abstract shows the total expenditure under different heads during the year in comparison with the past :—

Description of works.	Expenditure of 1866-67.	Expenditure of 1867-68.	Comparison.	
			Increase.	Decrease.
New Works.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Irrigation	2,366 9 8	13,668 9 10	11,302 0 2	.....
Communications	5,289 15 6	3,502 0 0	.....	1,737 15 6
Buildings	15,185 7 6	14,115 14 5	.....	1,069 9 1
Total...	22,792 0 8	31,286 8 3	11,302 0 2	2,807 8 7
Repairs.				
Irrigation	19,139 11 6	32,114 6 1	12,944 10 7	.....
Communications	46,167 9 8	51,767 0 0	5,599 6 4	.....
Buildings	3,845 8 2	1,840 8 9	.....	2,004 15 5
Total...	69,182 13 4	85,721 14 10	18,544 0 11	2,004 15 5
Grand Total...	91,974 14 0	1,17,008 7 1	29,846 1 1	4,812 8 0
		Net...	25,033 9 1	

Irrigation.

* Kristnapuram Anicut.
Gudumalay ,,
Vellayar ,,

3. Rupees 13,669 appear under the head of "New Works;" of this Rupees 3,562 were expended in the collection of materials for the construction of three Anicuts* which have not been begun owing to certain disputes on the part of the ryots. The most important works that were carried out during the year were the construction of a tank at Valayaputti, part of the restoration of the old Serukalay tank, and the improvement of the Mulloor anicut, which I hear has since been breached.

4. Rupees 32,114 have been spent under the head "Repairs." These were chiefly closing breaches and repairing the damages which the rains at the end of 1866 caused, and they were spent in small sums on 143 tanks, twenty-eight channels, forty-six anicuts, and three calingulahs. The largest sum† expended under this head was on the Marandahully channel, in the Darampury talook ; but from Sub-Collector's report it appears that it has been breached again. Mr. Price condemns the position of the channel, and I have addressed the Superintending Engineer on the subject.

† Rupees 855.

Communications.

5. The amount of Rupees 3,502, which appear under the head "New Works," is confined to two lines of road, viz., the road between Devetyputty and the Ahtoor Railway Station, and the road between Taramungalum and Sooramungalum Railway Station. Though the allotments have been worked out, neither of these roads is fully completed.

6. Rupees 51,767 have been expended on repairs, and these were chiefly on Trunk Roads Nos. I. and V. The Head Assistant Collector speaks unfavorably of the state of Trunk Road No. V., nearly half of which in this district runs through his division, and I have called the attention of the Superintending Engineer to the remarks made by Mr. Woodroffe.

Buildings.

7. Rupees 11,088 out of Rs. 14,116 which appear under the head "New Works" were expended on buildings connected with the Salem Central Jail. The remainder was upon petty works, such as the construction of a tiled shed for the accommodation of witnesses at the Session Court, the improvement of the Oossoor Moonsiff's Court-house, the extension of the Huzoor Treasury building, the construction of certain lock-ups, &c.

8. The amount expended on Repairs, Rupees 1,840, is so trifling that it does not call for any notice.

9. This brings me to the requirements of the District under the several heads noticed above.

* Rupees 35,740.

1. Kristnapuram Anicut.
2. Gudumalay ,,
3. Vellavur ,,
4. Valiamadavy ,,
5. Valiaputti tank, (the large one.)

I. *Irrigation.*—Allotments* were made during the past year for four important works, which unfortunately are at a standstill owing to certain difficulties which I trust will be overcome at an early date. The Baday Talah project, mentioned in paragraph 8 of my last report, is now in a state to be laid before Government, which I hope shortly to do. The project has been thoroughly examined, and estimates have been prepared. The work is estimated to cost Rupees 55,000 and odd, and the expected returns amount to Rupees 12,786. The profits have been very carefully ascertained by the Sub-Collector, Mr. Price. The Malapady and several other important projects which have already been suggested, have to be examined and reported upon by the Department of Public Works; but I am afraid that the present staff of the Department will, with their ordinary duties, not be able to do so for no short time to come; a competent Officer is especially required to be temporarily appointed for the purpose. A site for a fine large tank was selected by me at the last Jummabundy in the Ahtoor talook. The estimate for this work has been prepared, and will be submitted for sanction very shortly.

The Sub-Collector has written at length under this head, (Irrigation wants,) but as I have already said unless measures are adopted for the examination of projects laid before them without loss of time by Professional Officers, the endeavours of the Revenue Department to improve the state of the country are of little use.

II. *Communications.*—The Salem district is fairly off for roads, perhaps more so than most other districts, and I think it would be better policy to keep the existing communications in order than make any new ones till, at all events, more funds are available. Our funds, though increased in consequence of Act No. III. of 1866, are only sufficient to maintain existing lines. With exception of the two Trunk Roads Nos. I. and V., and one or two others all (roads) in the district, eighty-five in number, are maintained from Local Funds by the Revenue Department.

III. *Buildings.*—The want under this head is very great. Several Tahsildars' and Deputy Tahsildars' Cutcherries and Subsidiary Jails are urgently required. These have been sanctioned by Government on the Jail Committee's Report so far back as 23rd November 1867; but the works have not yet been put in hand, I believe, for want of funds.

The Sub-Collector speaks very unfavorably of the condition of the Talook Cutcherry building at Oossoor, which was constructed by the Department of Public Works only five years ago. I am about to bring the matter to the notice of the Superintending Engineer.

10. The reports of the Divisional Officers are enclosed, as directed by the Board. I cannot help again bringing to the notice of the Board my opinion of the "want of proper supervision" over works under construction by the Department of Public Works. In paragraph 12 of my last Report, I then referred to this subject. There can be little doubt that if arrangements under this head were made by the Government, so many tanks, anicuts, bridges, &c., would not require the continual repairs that are now called for, and the sooner the matter of supervision is taken in hand, and made more effective, sooner will Government find that calls on its purse will diminish for the same works.

From the Sub-Collector, to the Collector of Salem, dated Oossoor, 22nd July 1868, No. 481.

1. With reference to your letter marginally noted, I have the honor to submit my report upon the operations of the Department of Public Works in this division, during the official year 1867-68.

No. 407, dated 6th May last.

2. The annexed abstract statement shows the expenditure on New Works and Repairs under the several heads as compared with the preceding year :—

Description of works.	Expenditure of 1866-67.	Expenditure of 1867-68.	Difference. Increase.	Difference. Decrease.
New Works.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Irrigation	456 10 6	1,014 2 11	557 8 5	.....
Communications...	1,351 8 3	1,149 6 5	.....	202 1 10
Buildings	2,933 12 5	1,896 14 9	.....	1,036 13 8
Total...	4,741 15 2	4,060 8 1	.....	681 7 1
Repairs.				
Irrigation	6,121 15 0	8,424 11 9	2,302 12 9	.....
Communications...	14,216 14 1	20,327 0 10	6,110 2 9	.....
Buildings	1,864 7 11	770 15 5	.....	1,093 8 6
Total...	22,203 5 0	29,522 12 0	7,319 7 0	.....
Grand Total...	26,945 4 2	33,583 4 1	6,637 15 11	.....

3. *Irrigation.*—The expenditure under the head of "New Works" during the past year was Rupees 1,014-2-11, or Rupees 557-8-5 in excess of that of 1866-67. Under the head of Repairs the outlay was Rupees 8,424-11-9, being Rupees 2,302-12-9 above that of the year before. None of the so-called "New Works" exceeded Rupees 300, and none require any special remark. They consisted, with one or two exceptions, of re-constructions of sluices and calingulahs. The repairs were almost entirely confined to restoring those works which were damaged by the heavy rains at the close of 1866. The most expensive work under this head is the Marandahulli channel (Rs. 855). This is reported to have breached during the recent rains. I am not astonished that it has, and I consider that so long as the channel occupies its present position it will breach as often as repaired. I wrote during last year regarding it to the Officer in charge of the Range (Lieutenant Edgcome), but received no reply to my communication. Repairs were, however, made, and on the first time that they were put to the test they failed. The repairs of 1867-68 have yet to be tried. A sufficient rain has not yet fallen to do more than fill the smaller tanks, and there have been no really heavy floods. As far as I have seen, I do not think that they are generally speaking as good as they might be, but this is merely a matter of the opinion of a non-professional against that of a professional, and it yet remains to be seen whether it is correct or not.

4. *Communications.*—The expenditure under this head fell short by Rupees 202-1-10 of that of the preceding year. The only work of any size was the building from Local Funds of a bridge on the road from Kistnagherry to Samalputty Railway Station. The amount of the estimate was Rupees 1,150, which was almost entirely expended before the close of the year. The work was then incomplete; but the Assistant Engineer, Mr. Paynter, has personally informed me that he has applied for the grant of a sufficient sum to allow of his finishing the bridge, and if this is sanctioned, I presume that it will be completed within the current year. The expenditure on repairs was incurred on account of the roads marginally noted, which are for the most part Imperial lines.

Repairing 63 miles of Trunk Road No. 1
Do. the road from Oossoor to Malloor—Local Fund.
Do. 35 miles of Oossoor and Adamancotta road.
Do. the Oossoor and Malloor—Imperial.

5. *Buildings.*—The cost of Original Works under this head was Rupees 1,896-14-9, and of "Repairs" Rupees 770-15-5, showing a decrease on the expenditure of 1866-67 of Rs. 1,035-13-8 under the former head, and of Rupees 1,093-8-6 under the latter. This falling off is owing to the cessation of building operations at the Remount Depôt at this station. The major portion of the expenditure of last year has been for the improvement and extension of the Court-house of the District Moonsiff of Oossoor, the estimate for which was Rupees 1,720. This work which was much needed has been completed. The principal part of the expenditure under the head of "Repairs" was incurred on account of the grain-godown at the Remount Depôt (Rupees 420). The remainder was, with a few trifling exceptions, laid out in putting the roofs of the Cutcherries of the Division in order.

6. I now turn to the requirements and prospects of the Division under the heads just considered.

7. *Irrigation.*—I am happy to say that, since the date of my last Report, attention has been given to the requirements under this head. In this talook the Allegalam Anicut project is in hand. It is but a small one, but promises well. I have examined a good deal of this part of the country, and have found spots in which I think that irrigation works of considerable size might be constructed, but the difficulty, owing to the hilliness of the country, has been to find a cultivable area sufficient to make them remunerative. Mr. Paynter has spoken to me regarding the Panjapalli tank, which he thinks could be considerably improved, but the work would be but a small one as compared with others under consideration. I have not yet had occasion to visit the spot, but propose in the course of one of my tours to do so, and will then, if necessary, report upon the scheme. In the Kistnagherry talook the plans and estimates for the improvements of the Baditalab tank, by means of an anicut across the Kooroombarapulli river, have been prepared and carefully examined. The estimated cost, with the reduction which I stated in my letter marginally noted, could be easily made amounts to Rupees 55,000 and odd. The estimated profits are, on the lowest possible scale, Rs. 12,785-15-5, and I think that there will be much more than this. Although I speak diffidently as regards the larger profits, I believe as I have made myself fully acquainted with the details and capabilities of this

No. 455, dated 20th July 1868.

scheme that the amount mentioned by me is a certainty. The scheme of restoring the Malapadi tank has been examined by the Assistant Engineer, and I have also gone over the ground. We both formed a highly favorable opinion of it. Besides these projects I have brought to your notice, in my letters marginally noted, the feasibility of enlarging the Baroor tank, and supplying it by means of an anicut thrown across the Pennar river, and also of restoring the Pennagoondapoorum tank, which is a work of great age and size, and through the breach in which flows a stream which never fails. I am of opinion that both of these schemes, of which, as I have written at length in my letters above alluded to, I need not now give the particulars, will prove extremely remunerative. The Assistant Engineer has been directed by the Superintending Engineer to report upon them, but has not yet done so. I would suggest that a qualified Overseer of the Department of Public Works should be detailed to examine these plans, as I hardly think that Mr. Paynter can find leisure to look into them himself. The gigantic project of my predecessor, regarding which I in my last report expressed my opinion, has not yet been examined, and I anticipate that if it is, the work will occupy at least a couple of years. If Government has any idea of carrying the scheme out, estimates for any of the projects which I have mentioned above would be useless, as Mr. Thomas's tank would irrigate the whole ayacut of the Baditalab; its waters would be available for the lands under the Malapadi tank, and it would cut off the supply of both the Baroor and Pennagoondapoorum projects. The sooner that the question as to whether this large tank is to be constructed or not is settled the better, as if it is built any money expended upon the minor plans will be lost, and if we are to wait until the scheme is looked into by the existing Establishment of the Department of Public Works, four or five years will be thrown away, and the end, in my opinion, will be that it will be condemned as being too costly and unremunerative. In the Darampury talook, I have not seen any site which I consider a good one for a large irrigation work. I examined, during the year, a portion of the Chenniar, but found the country round it far too hilly to allow of anything being done with the water. This is a pity as the river is the best that we have in the Division. The reply which I received to the letter which I mentioned in paragraph 11 of my Report No. 513, dated 17th July 1867, that I had written to the Assistant Engineer, Lieut. Edgcome, regarding the improvement of the Sangambasavan tank near Palcode, was a copy of a communication which that Officer had, on a report made by Mr. Thomas, forwarded to the Superintending Engineer regarding the scheme. Notwithstanding the fact that Lieut. Edgcome condemned the idea and remarked "that it was fashionable for junior Officers of the Revenue Department to discover new irrigation works," I, with all due deference to his professional opinion, consider that the water can be taken from the Sanatkumaranadi to the Sangambasavan tank, and that if this can be done the project originally put forward by Mr. Thomas can be carried out. My reason for entertaining this view is that waters formerly flowed along an old channel from the river, and that I suppose that if this was once the case, the levels cannot have altered so much as to prevent its doing so again.

No. 27, dated 10th January 1868.
„ 206, „ 26th March „

8. As regards existing works of irrigation, I have only to repeat the remarks made in my last report, and to urge that all such as are worth repairing should be put in order at once, and that the question of handing over to private persons such as may appear unlikely to repay the cost of repair should be taken in hand and finally dealt with. The tanks and anicuts which are breached increase every year, and this is not the only evil as these ruined works silt up those below, and though the effects of this may not be felt in the next three or four years, there is little doubt that in ten it will have injuriously affected the revenue of the country. At present these points do not appear to be fully considered. All that is thought of is whether the work to be repaired will pay a certain percentage or not. If it does not, the scheme is rejected without taking into consideration the question of whether it would serve as a stone reservoir, or whether the fact of its being breached will act injuriously on paying work below it.

9. *Communications.*—The requirements under this head have, for the greater part, been already brought to notice by me with a view to their being met from Local Funds. Only one line of road appears to be required, and that is the one from Kistnagherry to Cooppum Railway Station, alluded to in paragraph 17 of my Report of last year. There are two routes which this might take, namely,

first *via* Maharayagade, and second *via* Vurtanapalli by which latter line the post is at present carried I have examined both. The distance from Kistnagherry to Cooppum by the first route is about nineteen miles, and by the second twenty-three. The Maharayagade line is not only preferable on the score of distance, but also on account of its being the more practicable of the two. I could, I think, if the Department of Public Works marked out the road to the foot of the ghaut, a distance of about eleven miles from Kistnagherry, undertake to make it for 6,000 Rs. The difficulties that it presents extend over a distance of about four miles only, but the ghauts are short and not steep, except in the case of the last which is in the North Arcot district, and is very rocky. It is, however, not more than quarter of a mile in length. There are four moderately large bridges which would have to be built, and the cost of construction would, I think, not fall far short of 30,000 Rs. The line *via* Vurtanapalli is a mere steep track, and I examined it to the boundary of the district. It is almost impracticable, and the last half mile was so bad that I had to dismount and walk. The whole country is intersected by jungle streams which would require to be bridged, and I estimate that carrying a road along this route would cost quite a lac of Rupees and perhaps more. If the Irrigation schemes in the Kistnagherry talook, which are now under consideration, are carried out, I believe that the revenue of the talook will be increased by very nearly a lac of Rupees, and I consider that if this is the case, the cusbah and the surrounding villages will require a shorter way of communicating with the rail than they at present possess. It is at present impossible to reach any station from Kistnagherry under twenty-four miles. Not only would a road to Cooppum open up the traffic of the Kistnagherry talook to the rail, but it would by uniting with the new road which has, I believe, been constructed from the former place to Palmanair, facilitate communication with the North Arcot district. At present travellers and goods have to make a long detour, and must to arrive at Kistnagherry from Palmanair and other places to the east of it pass either through Colar, or Vaniembadi.

10. *Buildings.*—Under this head I beg again to solicit attention to the pressing want of a Cutcherry for the Deputy Tahsildar of Pennagarum. The building now in use for this purpose is of the worst possible description, and none other is available. The construction of the new office has been sanctioned long ago, but nothing has been done. The estimates for a new Cutcherry at Darampury are I hear under preparation, and I would urge that the carrying out of the work should not be delayed. The site fixed upon appears to be good. The Cutcherry at Kistnagherry is far too small. The records, Gumastahs, Police, &c., are all huddled together, and there is no treasury. The building is also very old, and I would not advocate its extension. I think it far better that a new Cutcherry should be built. There is a very good site between Doulatabad (the Tahsildar's head-quarters) and old Kistnagherry, and just outside of the former, and if a new Talook Cutcherry is to be sanctioned I think that this ground ought to be purchased as soon as possible, for if the Baditalab scheme is carried out, the price of it will certainly increase. The Talook Cutcherry at this station is a most inconvenient one, and is of the worst design and workmanship that I have ever seen. The pitch of the roof is so great that it requires constant repair; although it is not five years since it was completed, the window frames are in places so rotten that they can be picked to pieces with the finger; the boards of the floors in the upper rooms are nearly quarter of an inch apart, and the beams on which these and the roof are supported appear to me to be unsafe. I do not think that it will stand another five years without extensive repairs. The shed for parties attending my Court mentioned in paragraph 20 of my letter, No. 513, dated 17th July 1867, is more than ever required.

11. The estimates for the various Subsidiary Jails in the Division have been, as far as I can learn, prepared. Accommodation of this kind is particularly required at Pennagarum and at Kistnagherry.

12. I regret the delay which has arisen in the transmission of this report, and which has been caused by the Range Officers, who forwarded merely Abstract Statements of works which gave me no particulars, and who particularly in the case of the Assistant Engineer in charge of Oossoor Range delayed to comply with my requests to send me a Progress Report for the whole year. These Reports I may observe were, when I first joined the district, sent regularly every quarter, but were without any reason being assigned discontinued, I believe, on a Departmental Order during the year under report. I made no remark in this matter, as I was under the impression that each Range Officer would send me the last Progress Report of 1867 68, which contains the operations of the whole year.

Proceedings of the Madras Government, Public Works Department, 11th November 1868.

Report upon Public Works in the Head Assistant Collector's Division, for the official year ending 31st March 1868.

Description.	Amount of estimate.	Amount expended up to the end of the last official year.	Amount expended in this year.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	
IMPERIAL FUND.				
1. *New Works.*				
I. Military Buildings	55 0 0	.....	78 6 10	The Talook Cutcherry and Christian Burial ground at Tripattur require trifling repairs, which were months ago brought to notice.
II. Civil do.	124 0 0	.....	124 0 0	The Audiyappaum and Chinanapatur (Yegur) ruined tanks are in *statu quo*; the Collector will de addressed separately about other repairs.
III. Agricultural	1,380 0 0	.....	1,227 9 10	Only a portion of the expenditure was in this talook, Kistnagherry taking the rest; Trunk Road No. 5 urgently requires expedition of its repairs; several parts have not been touched (so far as I know) for 1½ years, and are in a consequently bad state.
Total, New Works	1,579 0 0	.....	1,430 8 8	
2. *Repairs.*				
I. Civil Buildings	400 0 0	.....	393 12 0	
II. Agricultural...	178 0 0	146 0 0	26 4 0	
III. Communications	16,560 0 0	.....	16,444 8 9	
Total, Repairs...	17,138 0 0	146 0 0	16,864 8 9	As a matter of fact nothing was exhibited last year as expended under this head, and I do not know what the items of Rupees 558-2-3, and Rupees 288-12-6 refer to.
LOCAL FUND.				
1. *New Work.*				
I. Communications...	946 0 0	558 2 3	288 12 6	

Tripattur ... Superintendence ... ,, Board ... ,, Revenue ...

Exd. S. T.

Report upon Public Works in the Head Assistant Collector's Division, for the official year ending 31st March 1868.—(Concluded.)

Talook.	Description.	Amount of estimate.	Amount expended up to the end of the last official year.	Amount expended in this year.	Remarks.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	
Uttengherry.	2. *Repairs.*				
	I. Communications	5,210 0 0	.....	1,969 6 2	One of the works in question, viz., road from Alangayam to Vaniembady, seems to have been executed most unsatisfactorily, apparently because the supervision of it and the rest of this expenditure was so.
	IMPERIAL FUND.				
	1. *New Work.*				
	I. Agricultural	680 0 0	.....	257 9 0	The Collector has been several times addressed by demi-officials on the subject of new works on the Pennair and other sources. The repair of the Reddiyur tank proceeds most tediously.
	2. *Repairs.*				
	I. Civil Buildings	175 8 0	.....	175 4 7	*I am not aware of the beginning of any work of importance [illegible] on this talook, which presents so many suitable positions since the [illegible] of my first acquaintance with it.
	II. Agricultural	4,061 0 0	469 9 0	3,22[illegible] 8 9	The state of the tanks I have visited is in most cases fair. The Collector will be addressed separately on the repairs needed by certain other tanks.
	III. Communications	1,140 0 0	.....	1,139 8 10	On my last visit to the short piece of Trunk Road No. V. from Yeranguttur to the talook boundary, I found it in just the same bad state that it was in, in July last year.
	Total, Repairs ...	5,376 8 0	[illegible] 9 0	4,557 6 2	
	LOCAL FUND.				
	1. *Repairs.*				
	I. Communications	1,300 0 0	.....	1,249 11 2	

*This remark refers to Agricultural New Work [illegible] for a [illegible] out of [illegible] t Kist [illegible] e is not [illegible] r better [illegible]

(Signed) F. H. WOODEOFFE,
Acting Head Assistant Collector.

TRIPATTUR,
21*st July* 1868.

From the Deputy Collector, to the Collector of Salem, dated Namkul, 26th May 1868, No. 58.

1. I have the honor to submit my report on the state of the Public Works in the Namkul Division, during the official year 1867-68.

2. The enclosed Statement obtained from the Executive Agent of the Department of Public Works in this Division shows in "Original Works" the sums sanctioned under the heads "Civil Buildings" and "Agricultural;" and in "Repairs," sums sanctioned for "Civil Buildings," "Agricultural," and "Communications."

3. The sums sanctioned and expended on *original* works under "Local Funds" are shown in the Statement.

4. You wil observe that, during the year under report, under all heads Rupees 16,337-15-1 were expended in the Namkul talook, and Rupees 12,662-9-0 in Trichengode.

5. The works on the whole have been fairly constructed, and I think I may justly state that there is improvement i this respect over former years.

6. The bridle-path from Kollimalays, alluded to in my last report, has been completed, and the advantages anticipated by the opening of this communication have been fully realized.

SUBMITTED for the information of Government.

2. The Board trust that the four irrigation works, mentioned in paragraph 9 of the Collector's letter, will be completed during the current official year.

3. They beg to draw the attention of Government to Mr. Pochin's remarks in paragraph 9, regarding the want of a competent Officer to examine in time the projects proposed by him and the Divisional Officers, but they fear that the present organization of the Department of Public Works renders this impracticable.

4. In paragraph 10 of his letter, the Collector notices the "want of proper supervision" over works under construction by the Department of Public Works. The attention of Government was drawn to this matter in paragraph 4 of the Board's Proceedings, dated 9th October 1867, No. 3,464, while reviewing the report for 1866-67.

No. 153. ORDER THEREON, 11th November 1868, No. 3,505.

ESTABLISHMENT, No. 17.

1. Communicated to the Chief Engineer for Irrigation, and to the Superintending Engineer of the 5th Division.

2. The Government observe that funds have been provided during the current official year for the completion of the irrigation works referred to in paragraph 2 of the Board's Proceedings.

3. The Superintending Engineer will report what temporary assistance he will require for carrying out the investigation of such of the Irrigation projects referred to in paragraph 9 of the Collector's letter as may give promise of being useful or remunerative.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, 5th Division.
,, Board of Revenue.
,, Revenue Department.

Exd. S. T. Augustin.

Revenue Dept.
W 3559.

Govt. of 1868: Madras.

PUBLIC WORKS.

To

THE CHIEF ENGINEER FOR IRRIGATION.

&c., &c., &c.

Dated November, 11th.

Recd. 12th —— *ind.*

G. O., 11th November 1868, *No.* 3,505.

NOVEMBER.

Nos. 152-153

RECORDED.

Nr 2870-14 Nov

Progress of Public Works.—Proceedings of the Board of Revenue submitting, with remarks, the report of the Collector of Salem on the — during 1867-68, communicated to the Officers concerned.

Nr 283-284

Withdrawn

2