M.R.O. 14—10,000—21-4-22

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1693 — Press / ~~Mis.~~

112 113

Dated 9 . 8 . 1862.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 9th August 1862.

No. 112. Read the following Proceedings of the Madras Government in the Public Works Department, dated 2nd August 1862, No. 1,837:—

Passing orders on the reports submitted by the District Engineer of Madras and North Arcot, showing what had been done up to the end of 1860-61 in consequence of Colonel Boileau's Reports on the said Districts. (Vide Public Works Proceedings, 2nd August 1862, Nos. 15, 16.)

ORDER THEREON, 9th August 1862, No. 1,693.

No. 113. Forwarded to the Board of Revenue for communication of paragraphs 2 and 3 to the Collector of Madras.

(Signed) P. P. HUTCHINS,
Acting Deputy Secretary to Government.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

ead the following Endorsement of the Acting Deputy Chief Engineer, Central Circle, dated Chepauk, 25th June 1862, No. 23 Mis. :—

ead the following letter from Captain F. J. MOBERLY, Acting District Engineer of Madras, to Lieutenant-Colonel J. OUCHTERLONY, Acting Deputy Chief Engineer, Central Circle, dated Chunampett, 14th June 1862, No. 341.

SIR,

overnment Order No. 2,305, 13th December 1861.
Do. No. 1,292, 7th June 1862.

1. Referring to your No. 14, of the 10th instant, and as per margin, I have the honor to report that the

ork will be I hope shortly completed. See my No. 339, dated 13th June 1862.
Carangooly calingulah has been partially repaired and the

2. Estimates to the amount of Rupees 40,000 have been prepared by Mr. Wakefield for

he repair of Ootramulloor tank channel, &c., none of which can be relied upon as he is not

apable of drawing up so extensive a project.

3. It is very clear however that the work required to be done is far beyond our means for

his year : the papers have been submitted to the Collector to elicit his opinion as to the portion

nost necessary to be done immediately.

4. Estimates have been made for the roads from Ootramulloor to Carangooly and to the

Trunk Roads towards Chingleput. I do not approve of the line selected by Mr. Wakefield, but

elieve that a great deal of good might be done for their amounts.

5. The entry in the Budget for 1862-63 of discretionary allowance is only Rupees 1,200,

nd that was useless for these purposes. I had overlooked the Order of Government No. 2,305,

which arrived distinctly from Colonel Boileau's report and had taken up the subject as one belong-

g to our Local Funds.

6. I had so long ago as 1857 suggested that a road should be made from Wandivash

pening up North and South Arcots and Salem to the Salt Pans at Cheyoor, and had just

ispatched a letter to the Collector when I received your No. 14.

7. My proposition is to open a road from Cheyoor to Madranticum and thence to Wandi-

ash, taking a branch off at a convenient point to Ootramulloor ; this is the line principally

llowed now by carts from Madranticum and even Carangooly to Ootramulloor.

8. A direct line between these two places might be made afterwards if necessary. To do

is I belive Rupees 200 per mile would make a fair road with tunnels, raised through pady fields

nd drained generally, 40 miles at 200 Rupees = 8,000.

9. Similarly from Ootramulloor to the Trund Road at the 42nd mile, 12 miles, 2,400 Rupees ;

this money can be granted I will lay out the line and set the work going immediately.

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rom J. H. DOPPING, Esq., C. E., District Engineer of North Arcot, to Lieutenant-Colonel J. OUCHTERLONY, Deputy Chief Engineer, Central Circle, dated Arcot, 20th June 1862, No. 413.

SIR,

1. I have the honor to acknowledge the receipt of your Order No. 20, dated 18th instant,

alling for a report upon the Pálár Anicut project, and to inform you that though I am exceed-

ngly anxious to press on the work connected with the Anicut, I have not been able to succeed in

oing so for the following reasons.

2. The official year had nearly closed when I took up charge of the District, and the

eparture of Major Watts immediately afterwards entailed upon me a vast amount of additional

abour in getting through the annual accounts and to a certain extent withdrew my attention from

he Anicut. Moreover, the Range Officers, Mr. O'Hara and Mr. Howard, in whose charge the

nicut project is divided, have been similarly engaged with respective accounts.

3. The original Contractor on the Mahindravaddy Channel was obliged to forego his contract, as he found the rates were any thing but remunerative, much more and much harder rock having been met with than had been expected, and in my letter No. 1,740, of the 12th April 1862, I reported that I had authorized Mr. Howard to employ another person on an increased rate, and he has been at work ever since; but though the accounts do not show much outlay nevertheless I have reason to believe that a good deal has been done, but payment has not been and will not be made until such time as the work can be safely measured.

4. The estimate for the masonry works were received with your sanction on the 29th April 1862, No. 13,060, and were immediately forwarded to Mr. Howard for execution.

5. The part of the channel above the head sluice and immediately below has been deepened to the level of the sluice floor and all the deposit removed, further down Mr. Howard has been ordered to press on the deepening much more rapidly, and a Sub-Overseer, who is engaged in the completion of the head sluice, has been directed to see that it is not delayed.

6. The northern and southern calingulahs of the Mahindravaddy tank are now nearly finished.

7. The Cauveripauk tank has been undergoing considerable repair to the revetment which had become very much displaced.

8. An estimate has been called for the removal of the deposit from the Cauveripauk channel, and the sand over the head sluice flooring and above it has been cleared away to enable me to examine the masonry work, which I am happy to say is all sound, one or two little patches of plaster should be repaired after the freshes, which are daily expected, have past.

9. The sand deposit in front of the Anicut and main head sluice has been removed to a sufficient extent and channels cut through it to assist the discharge of the sand when a fresh does come.

10. A bank has been raised on the top of the Anicut to enable it to retain as much wate as possible, and the surface of the river bed close to the apron has been levelled off to prevent a scour.

11. As the Sub-Overseer on the south side had been exceedingly idle and did not appeart to be inclined to push on the repair of the southern channels, I was obliged to place on them a temporary Maistry, and I fear unless the Sub-Overseer improves very much indeed that I shall have to request his removal from the Department as he has been neglecting the tanks and masonry work connected with these channels to a very fearful extent, for which as a warning I have fined him Rupees 5 and have circulated the particulars as a warning to others.

12. Mr. Enright, Assistant Overseer of the Vellore Táluq, has also been ordered to make the necessary estimates, surveys, &c., of the works just now referred to, so that I trust my next report may exhibit matters in a much more satisfactory light.

13. The parapets of the Mahindravaddy head sluice have been completed and those of the Cauverypauk are in progress, after which the south main head will be commenced, none will be plastered until the large bridge has been completed, the commencement of which has not yet been sanctioned.

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* 20th June 1862.
† 14th June 1862.

No. 2,305. dated 13th December 1861.

The accompanying letters from the District Engineers of North Arcot (No. 413)* and Madras (No. 341)† are submitted for the information of Government, with reference to their Orders No. 1,351, dated 16th June 1862, and No. 1,292, dated 7th idem, calling for a brief report to show what had been done up to the end of the year (1861-62) in consequence of Colonel Boileau's reports on the North Arcot and Madras Districts.

(Signed) J. OUCHTERLONY, Lieut-Colonel,
Acting Deputy Chief Engineer, Central Circle.

ORDER THEREON, 2nd August 1862, No. 1,837.

1. Adverting to paragraph 5 of the Proceedings of Government dated 13th December 1861, No. 2,305, the Acting Deputy Chief Engineer, Central Circle, with his Endorsement above recorded, submits two Reports from the District Engineers of Madras and ~~Chingleput~~ North Arcot, showing what had been done up to the end of 1861-62 in connection with Colonel Boileau's Reports on the said Districts.

2. The Government are glad to learn that the repairs to the Caroongooly Calingulah will be shortly completed.

3. The District Engineer represents that, owing to the cost of the repairs required for the Ootramalloor tank channel, &c., being so great as to be far beyond the means of Government for this year, he has addressed the Collector requesting his opinion as to what portion should be immediately executed. The Government hope that as soon as the Collector's reply is received, the District Engineer will lose no time in submitting an estimate of the repairs immediately necessary to prevent loss of revenue.

4. As regards the roads from Ootramalloor to Caroongooly and to the Trunk Road towards Chingleput the Deputy Chief Engineer, Central Circle, is requested to direct Captain Moberly to submit some definite proposition accompanied by plans and estimates and a detailed report showing the advantages of the lines that may be recommended by him.

5. The Governor in Council expects to receive a more satisfactory report on the progress of the Palaur Anicut works on the next occasion.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Acting Deputy Chief Engineer, Central Circle.
" Revenue Department.

Exd. S. T. Augustin.

P.W. 13 Dec. /61 No. 2305
" 7 June /62 " 1292
" 46 — " — " " 1957 -

Rev. 1864 Jan. 7
Pro: of Govt for Augt
No. 2202

Proceedings of the
Madras Govt in the
Public Works Dept.

Dated 2d Augt 1862
Received 6th

No. 1837.

Passing orders on
the Reports submitted by
the Dist. Engrs of Madras
& South Arcot showing
what had been done upto
the end of 1860/61 in
consequence of Col. Bertie's
Reports on the said
Districts -

No 112 & 113

No. 1693 - 9th Augt

With an order

No. 1693.

Forwarded to the Board
of Revenue for communication
Paras 2 and 3 to the Collector of
Madras.

First Secy
9th Augt 1862

To Office to the Bd of Revt — Despd 9th Augt
with Dis. Ltr No. 1837 dated 9th Augt