M.R.O. 1—39,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1787 Press Mis.

51-7

Dated 1st July 19-1859

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
1st July 1869.

Read the following:—

No. 5. Proceedings of the Board of Revenue, dated 5th February 1869, No. 815.

Read the following letter from J. W. B. DYKES, Esq., Collector of Nellore, to the Acting Secretary to the Board of Revenue, dated 19th December 1868, No. 4,440.

In my letter of the 21st August 1866, No. 258, I brought to the notice of the Board that when the East Coast Canal has been extended to Krishnapatnam, we should have an unbroken line of inland navigation from Madras to within five miles of Guduru.

2. In their Proceedings of the 19th September 1866, No. 6,694, the Board observed that the extension of the East Coast Canal depended on the available accumulation of the Canal revenue.

3. And as it appears from their subsequent Proceedings of the 3rd instant, No. 8,531, that there is now an accumulation of upwards of a lac which the Acting Collector of Madras is requested to utilise in communication with the Superintending Engineer of the 4th Division, I do myself the honour of submitting to the Board, the claims of this district for a participation in the balance.

4. A large portion of the revenue of the Canal is, I believe, collected on trade from the Pulicat lake and Nellore villages farther north, which are thus provided with the means of water-communication. I beg to recommend that a portion of the surplus balance of Rupees 1,02,440 may be placed at the disposal of Mr. Fraser, the Civil Engineer, who is now engaged in extending the East Coast Canal to Krishnapatnam to be expended, should this Officer think fit: first, in deepening the Canal from Cusbah to Dugarazupatnam, which is urgently required; secondly, in making such improvements in the Pulicat Lake itself as would facilitate towing boats through the Lake up to Cusbah when the wind is contrary; and thirdly, in facilitating navigation on the Kondleru back-water.

5. The advantages to be obtained by the Kandleru extension are of great importance, not only to this district but also to Madras. A reference to the Nellore District Map will show the Board that the Kandleru is the southern boundary for some ten miles of the area irrigated from the anicut at Nellore. It will therefore be a wharf for so many miles, from which Delta rice could be sent direct to Madras without having to be carried a mile on wheels; whilst, as stated in my letter of 1866, the Kandleru further furnishes a water-carriage by which we could supply the Madras local market and the Madras Railway with a large quantity of fuel now available in the western portion of the Rapur Talook.

The foregoing letter will be communicated to the Superintending Engineer, 4th Division, with a request that he will be good enough to favour the Board with his views on Mr. Dykes's suggestions in paragraphs 4 and 5 of his letter.

No. 6. Proceedings of the Board of Revenue, dated 28th May 1869, No. 3,822.

Read the following letters :—

Read again Board's Proceedings, dated 5th February 1869, No. 815.

Read the following letter from the Acting Superintending Engineer, 4th Division, to the Acting Secretary to the Board of Revenue, dated Koratoor, 23rd March 1869, No. 6,168.

I HAVE the honour to reply to Board's Proceedings, No. 815, dated 5th February 1869, asking my views on the suggestions made by the Collector of Nellore, regarding the expenditure of funds provided for the Coast Canal. I also enclose copy of a letter, No. 206, dated 10th instant, from Mr. Fraser, on the subject of Mr. Dykes's proposals.

To Board, No. 444A., of the 19th December 1868.

2. Mr. Dykes in paragraph 4 of his letter suggests that a portion of the surplus balance should be placed at the Executive Engineer's disposal for deepening the Pulicat Lake and Canal from Cusbah to Dugarazupatnam, and in improving the Kandleru back-water, so that the claims of his district to participate in the balance may be admitted. With reference to his suggestion I would say that the Board have granted Rupees 80,000 of the sum for extending the canal towards Krishnapatnam through the Nellore District, the progress hitherto made having admitted of a junction being formed with the Sooranamooky river, an extension of eight miles, and if the allotment is thus laid out in extending communication northwards, so that Nellore produce may be brought down to Madras, and the trade with that district opened out, the Collector has no grounds for saying that his districts is not benefited.

3. I agree with Mr. Fraser in supposing that the funds for the canal cannot be better utilised, as far as the general extension goes, than in opening out the communication northwards from Dugarazupatnam, and I believe it will be desirable to effect this object before the Kandleru back-water is deepened—an isolated improvement which can follow the extension of the canal.

4. Mr. Fraser has already deepened portions of the canal between Cusbah and Dugarazupatnam. It certainly would be desirable also to improve the navigation on the Pulicat Lake, which this year especially, owing to the failure of the rains, I am told, has been very imperfect, but to provide for the towage of the boats throughout, would be very expensive, as the Executive Engineer points out, and the cost involved far more than could be provided for from available funds.

5. An estimate amounting to Rupees 15,380 has already been laid out by Mr. Fraser in repairs and improvements to the canal this year, and was submitted by me to the Board for sanction, through the Collector, on the 6th instant. I would suggest, due regard being had to the extension of the canal, that any further sum available next year, in addition to the maintenance, may be allotted for improvements to the existing navigation, such as clearing shoals and deepening the bed.

ENCLOSURE No. 1.

From W. FRASER, Esq., C. E., Executive Engineer, East Coast Canal, to the Superintending Engineer, 4th Division, dated Gundarajapadu, 10th March 1869, No 206.

REFERRING to your memorandum, No. 5,562, dated the 18th ultimo, requesting me to favour you with a report on the Proceedings of the Board of Revenue, No. 815, dated 5th February 1869,

from the Collector of Nellore on the subject of the extension of the East Coast Canal, I nour to forward the following remarks :—

The Nellore District has, to a large extent, participated in the expenditure on the Coast he whole of the navigation from Pulicat Lake northwards to Dugarazupatnam, a distance , is in that district; and the whole of the Krishnapatnam extension, of which 8½ miles e been opened, is also in that district.

—The portion of the canal between Cusbah and Dugarazupatnam has been deepened; a have been formed again, and these will be cleared away this month.

—The only work that would facilitate the towing of boats through Pulicat Lake is the a canal along the east side of the lake from Coromandel to the north end of the lake, a about 20 miles. I quite agree with Mr. Dykes as to the importance of this work, and it t I have recommended in my annual Administration Reports and on other occasions. wn cargo-boats to be detained three or four days or more on the lake with contrary d, under similar circumstances, I have been two days crossing the lake in my own boat, d prefer at present to expend any funds that may be available in extending the canal south, and on the Adyar and Cooum Junction Canal. When these works and a few nches, such as that recommended by Mr. Dykes, are completed, the improvements of ake might be undertaken. It would cost about 2½ lacs of Rupees.

—I have never seen the Kandleru, but I have no doubt that Mr. Dykes's recommendation ous one : I got some information about it a few days ago at Midda, and it seems to be of f those lateral extensions which I consider so valuable to the whole navigation, and which often recommended.

n addition to the opening of the Kandleru, it is probable that it will be found desirable the coast navigation northwards from the back-water by Krishnapatnam, for a few miles, en out that part of the Delta of the Pennair ; but all these improvements, north of the should, I presume, succeed the completion of the navigation to that river.

(True Copy.)
(Signed) J. BEAN, Lieutenant-Colonel,
Acting Superintending Engineer, 4th Division.

E Board are of opinion that Mr. Dykes has demonstrated the great value of dleru portion of the northern canal project. The Government have, in their lings of the 19th March 1869, No. 912, determined on applying the whole e surplus, to be supplemented by a loan to the Krishnapatnam extension, for the present it would appear that the Kandleru scheme must remain in e.

The Board resolve, however, to submit these papers for the information rnment.

ORDER THEREON, 1st July 1869, No. 1,887.

Miscellaneous.

ORDERED to be recorded.

(True Extract.)
(Signed) H. WELLESLEY,
Acting Under-Secretary to Government.

ard of Revenue.

. Bantleman.

To the Acting Secretary to Government, Revenue Department,
with copy of Board's Proceedings, dated 5th February 1869, No. 815,

Copy to the Collector of Nellore,
with copies of Government Order, dated 19th March 1869, No. 912,
and Board's Proceedings, dated 23rd March 1869, No. 2,001.
,, to the Superintending Engineer, 4th Division.
,, to the Executive Engineer, East Coast Canal.

Exd. G. A. Turton.

Rec'd 1869.

Board of Revenue,
MADRAS.

PROCEEDINGS, 25TH MAY 1869, No. 3,822.

Read Letter 1869
Received
Encl 1

MAY.
No. 3,822.

Surplus balance of Canal Funds—in Madras Districts,—Letter from Acting Superintending Engineer, 4th Division, submitting observations on suggestion of Collector of Nellore that a portion of should be expended in deepening Canal from Kasbah to Dugarazupatam, in improving Pulicat Lake, and in facilitating navigation on Kondleru backwater, submitted to Government, with copy of Board's Proceedings embodying Collector's suggestions.

Read
Recorded.