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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No. 3069	Press
353-354	Mis.
Dated 16-10-	1965.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
16th October 1865.*

No. 353. Read the following Proceedings of the Board of Revenue, dated 2nd October 1865, No. 6,173.

Read the following letter from D. F. CARMICHAEL, Esq., Collector of Vizagapatam, to R. A. DALYELL, Esq., Acting Secretary to the Board of Revenue, dated 2nd August 1865, No. 553:—

SIR,

1. I have the honor to submit the Annual Report on the Public Works executed in this District during the official year 1864-65, accompanied by a Statement of the same, which has been compiled in this office from Progress Reports received from the Range Officers.

2. The annexed Comparative Statement shows at one view the expenditure during the two last years, there being a net increase on that account of Rs. 30,655 in the past official year:—

Items.	Expenditure in 1863-64.			Expenditure in 1864-65.			COMPARISON.					
							Increase.			Decrease.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
NEW WORKS.												
Irrigation	10,760	6	9	6,450	1	9	...	...	...	4,310	5	0
Communications	62,463	12	2	91,309	10	1	28,845	13	11	...	...	...
Buildings	31,273	7	7	38,441	3	1	7,167	11	6	...	...	...
Total ...	1,04,497	10	6	1,36,200	14	11	36,013	9	5	4,310	5	0
REPAIRS.												
Irrigation	10,525	5	0	10,572	10	4	47	5	4	...	...	...
Communications	35,283	3	7	36,364	12	4	1,081	8	9	...	...	...
Buildings	7,750	10	6	5,573	13	2	...	...	...	2,176	13	4
Total ...	53,559	3	1	52,511	3	10	1,128	14	1	2,176	13	4
Grand Total ...	1,58,056	13	7	1,88,712	2	9	37,142	7	6	6,487	2	4
Net ...							30,655	5	2			

NEW WORKS.—IRRIGATION.

3. With the exception of a head sluice and calingula, costing nearly Rupees 1,500, the rest of the outlay, Rupees 5,900, has been on channels connected with the Gubbada anicut, which the Board are aware has contributed materially to convert dry land into wet in the Golconda Talook.

COMMUNICATIONS.

4. Under this head there is an increase of expenditure of Rupees 28,846 above that of 1863-64, the greater part of which has been spent on the Jeypore road from Vizianagram to Kasipur. This will eventually be connected with the Petta ghát road under the superintendence of Lieutenant Smith at Jeypore, as noted in my Report of 1863-64.

5. I beg to annex an extract from Lieutenant Smith's report on the subject of the Petta ghát road for the information of the Board. The other items under this head do not call for remark:—

" 1. A road, twenty-one miles, two furlongs, two hundred and sixty-six yards long, has been made from Jeypore to Dabaguda. This road is metalled and gravelled the whole way, and is from five to eight yards wide. There are numerous drains in it, and six good strong wooden bridges in it practicable for all animals. About four miles of the road is over the Petta ghát, one mile and a half of which was roughly made by the Sappers in 1862. The remaining two and a half miles have now been constructed; and the mile and a half made by the Sappers a good deal widened and improved. The two and a half mile piece is fresh work, and

*Proceedings of the Madras Government, Public Works Department,
16th October 1865.*

"is cut out of the side of the hills over very rocky ground. The average slope is now about one in twenty, and the road is from five to eight yards wide, according to the nature of the soil. The party employed on this work consisted of one Overseer, six Peons, and three hundred coolies. They were huttet half way up the ghât while the work was going on, so as to ensure the effectual carrying on of the work.

"2. From Dabaguda to Sattawah, a distance of thirty-five miles, one furlong, eight hundred and seventy-nine yards, all obstacles have been removed. Pieces of road with two or three bridges in each have been made over seventeen pieces of paddy ground, each from fifty to one hundred yards across. Three wooden bridges have been made across hill streams, and the sides of three broad nullahs have been sloped down."

BUILDINGS.

6. Under this head the outlay has been Rupees 38,441 against Rupees 31,273 of 1862-63, being an increase of Rupees 7,168 on the year. With the exception of Rupees 2,587 spent on Military works, the rest has been spent on Civil buildings, which item, as usual, includes the expenditure on salt works.

REPAIRS.—IRRIGATION, &c.

7. The outlay on this account is Rupees 52,511 against Rupees 53,559, or Rupees 1,048 less than that of the previous year. As usual the greater portion of the expenditure was on roads, which are generally speaking in fair order.

ENCLOSURE No. 1.—Statement.

Submitted for the information of Government. The report is satisfactory, but the Collector should have entered into the wants of his District, and should have pointed out in what directions the special efforts of the Department Public Works were particularly needed.

(A true Copy and Extract.)

(Signed) R. A. DALYELL,

Acting Secretary.

No. 354.

ORDER THEREON, 16th October 1865, No. 3,069.

ESTABLISHMENT, No. 27.

Communicated to the Superintending Engineer of the 1st Division.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the Superintending Engineer of the 1st Division.
" Revenue Department.
" Board of Revenue, with one Enclosure.

Exd. S. T. Augustin.

No. 6,173.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 2nd October 1865.

Read the following letter from D. F. CARMICHAEL, Esq., Collector of Vizagapatam, to R. A. DALYELL, Esq., Acting Secretary to the Board of Revenue, dated 2nd August 1865, No. 553:—

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(A true Copy and Extract.)

W. H. H. H.

Acting Secretary.

To Colonel C. A. Orr, R. E., Secretary to Government, P. W. D.,
with a Statement.

Copy to W. Hudleston, Esq., Acting Secretary to Government, R. D.
" to D. F. Carmichael, Esq., Collector of Vices.

to D. F. Carmichael, Esq., Collector of Vizagapatam.

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Submitting for information report of the Ccl-
lector of Vinayabalam on the operations of the
-Public Works during 1864-65.

No. 6,173.

Dated 2nd October 1865.

PROCEEDINGS OF THE BOARD OF REVENUE,

No.

987

1865.

Department.

Exd. J. Wright.

With an order
no. 3069-16m. dated 1865