

Public Works (1898) Department.

G.O., No.

527

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DATED

14 July '98

[Despatch Abstract.]

Revenue Dept of Immigration Works in
Rajputana for 1896-97. G.O. of India
Review of the —, Communicated
to the Chief Secy for Immigration.

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CURRENT No. 5694

From *The Govt of India*

B *Best*
Order

No. 527 Ld 14.7.28

No. 105. A.

Communicated to the
Chief Engineer for
Irrigation.

Dated 25. 6. 98

Received 5. 7. 98

Registered 8-7-58

Enclosures 1

Spare copies 68.

SUBJECT.

Revenue Report of
Irrigation works in
Rajaputana for

No. 105 I.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Irrigation.

Simla, the 25th June 1898.

Review of the Revenue Report of Irrigation Works in Rajputana for 1896-97.

READ—

Letter No. 758 S., dated the 24th March 1898, from the Secretary to the Agent to the Governor General and Chief Commissioner, Rajputana, Public Works Department, forwarding the Revenue Report of Irrigation Works in Rajputana for the year 1896-97.

CAPITAL OUTLAY.

OBSERVATIONS.—The Capital expenditure during the past financial year was incurred entirely on the Barol new tank in the Ajmere District and on old and new tanks in the Todgarh Sub-Collectorate of the Merwara District, and amounted to Rs. 8,478, including indirect charges, as compared with Rs. 24,625 in the preceding year.

AREA IRRIGATED.

2. The total area irrigated from, and protected by, the tanks in the Ajmere-Merwara Districts during the year under review amounted to 36,703 acres as compared with 31,129 acres in the previous year. Of the total areas irrigated, 16,163 acres were under kharif and 10,051 acres under rabi crops.

The average water-revenue assessed per acre was Rs. 3'59 as compared with Rs. 3'92 assessed in 1895-96.

WORKING EXPENSES.

3. The total working expenses amounted to Rs. 48,508 as compared with Rs. 38,957 in 1895-96, Rs. 40,055 in 1894-95 and Rs. 45,710 in 1893-94. The increase was due to the large outlay on repairs to tanks which, during the year under review, amounted to Rs. 26,731 against Rs. 17,119 in the preceding year. The rate per acre irrigated and protected was Rs. 1.32 against Rs. 1.25 in 1895-96.

The working expenses amounted to 36·4 per cent. of the gross revenue of Rs. 1,33,283 realized during the year.

FINANCIAL RESULTS.

4. The year's working resulted in a net profit of Rs. 84,775, or 3.45 per cent. on the total direct and indirect capital outlay of Rs. 24,52,283, against 3.83 per cent. in the previous year.

GENERAL REMARKS.

5. Experiments were, as usual, made during the year under review to ascertain the outturn of the several crops irrigated, and the results have been tabulated and embodied in the report.

No.

The value of the crops raised is estimated at Rs. 10,58,326 against Rs. 8,17,321 in the preceding year.

6. Measurements taken to test the influence of the tanks on the spring level of wells show that out of a total of 484 wells measured, 269 were benefited by the tanks, while the remainder were unaffected by them. Of the 269 wells which derived advantage, the spring levels of 41, registered in September 1896, had increased by the following April, while those of 207 had decreased. Of the remainder the level was unchanged or showed no substantial difference.

7. From statement I-E attached to the report, in which information is given of the areas irrigated and the duty of water, it appears that there was again no irrigation from the Makrera old and new tanks in the Ajmere District. The duty of water obtained from the Rajosi tank and the Ladpura new tank was not recorded.

8. The report was received by the Government of India on the 29th March 1898, and is, as usual, accompanied by a map of the Ajmere and Merwara Districts showing the position of the tanks.

ORDER.—Ordered, that a copy of this review be forwarded to the Agent to the Governor General and Chief Commissioner, Rajputana, for information.

Also, that a copy of the review and of the report be forwarded to the Revenue and Agricultural Department and to the Local Governments in the Public Works Department noted on the margin for information.

Ordered, further, that both this review and that by the Agent to the Governor General and Chief Commissioner, Rajputana be published in the *Gazette of India* and that copies of this review and of the report be forwarded to Her Majesty's Secretary of State for India for information.

J. S. Broadbent
Offg. Joint Secy. to the Govt. of India.

To. The Secy to the Govt. of Madras.
6 copies of Review.
1 copy of Report.
P.W. Department.

G. C. Press, Simla. — No. 521 P. W. D. — 28-6-98. — 10.