

- (1) Number of pages _____
(2) Date of repair _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	3062	Press
B.P. No.		Mis.
Dated	16-11	C876
		195

Not to be folded or roughly handled

No. 265. Read the following Circular from the Government of India in the Public Works Department, (Account—Irrigation,) dated Simla, 23rd October 1876, No. 67 :—

Rules for preparation of estimates for Surveys of projected Canals, and provision of funds to provide for charges for Surveys of Irrigation Works.

Read again the following papers :—

Chapter I, Section iii, paragraph 10 of Code.
Chapter XVI, Section ii, paragraph 3 of the Code.
P. W. D. Circular No. 64 of 1871.
P. W. D. Circular No. 66 of 1876.

RESOLUTION.—In the course of dealing with several cases connected with the preliminary surveys for Irrigation Works which have recently come under the cognizance of the Government of India, the necessity has become apparent for laying down some definite rules to provide for the procedure respecting the treatment of the cost of the establishments and tools and plant required for them in their estimates, budgets, and accounts.

2. These establishments, although based on and included in scales already sanctioned and in force, have also to be borne by and divided off to each canal or work, and conversely the grant for each canal or work has to provide for not merely its works, but its establishment and plant, and so shows the total amount likely to be spent on it. On the one hand, therefore, all such establishments have to be allotted to works, but, on the other, any establishment allotted to a work and then employed otherwise should be removed from the charge to that work, and be charged to the new work, and a corresponding grant be provided, otherwise expenditure not covered by due provision would ensue.

3. Hence if during the course of the year any portion of the establishment is employed on the survey of a projected canal which was not provided for in the budget estimate, the charge for the establishment for the purpose, appearing as it will have to do as a portion of the cost of the survey, cannot be properly incurred without a specific provision for it being included when the budget grant is made for that survey; and that provision involves a *re-appropriation* of the budget grant of the general establishment.

4. But as such charges relate to establishment the total cost of which is already met and covered by the total grant for establishment, it has been too frequently the case that the necessity for a re-appropriation of budget credits to provide for the establishment of new surveys has been overlooked. Thus in one case establishment sanctioned for a large canal has been employed on survey work connected with reclamation of land from the sea, while in another case a portion of the irrigation establishments have been employed in survey of drainage works and two projected canals, without the Government of India having cognizance of what was being done, or any *distinct* budget provision being made for the charge.

5. And as in the case of the budget provision, so also in that of the estimate of the cost of the survey, the charge for establishment is apt to be omitted. The result then is, that while the eventual actual charges for the survey include establishment the

*Proceedings of the Madras Government, Public Works Department,
16th November 1876. No. 3,062.*

estimate does not do so. Hence the two are not comparable, and the limit placed on the expenditure to be incurred is inoperative.

6. The fact of such omissions having occurred is chiefly due to the absence of rules as to the proper course to be followed. It is necessary therefore that all doubts should be removed, and the following rules are accordingly hereby laid down for guidance:—

7. First as regards estimates of surveys of new canals:

I.—When a canal is projected, an estimate of the cost of the survey of the canal should first be prepared before the survey work is put in hand. The estimated cost of such survey should include cost of establishment and tools and plant, so as to admit of a limit being placed on the total cost.

II.—The estimate should be prepared so as to show the outlay on works, establishment and plant under the classes and heads of accounts laid down in Public Works Department Circular No. 38 of 1875. The estimate should be so prepared as to show distinctly to what Capital Account the outlay will be charged. If the expenditure is to be placed under the head of "Ordinary Agricultural Works for which no Capital or Revenue Account is kept," that circumstance should be recorded in a conspicuous portion of the estimate.

III.—The power to sanction the estimate including establishment will depend upon its amount. If the estimate under *Works* is within the amount which the Local Government can sanction for works, the estimate can be sanctioned by the Local Government. Otherwise the sanction of the Government of India will be necessary.

IV.—The rules relating to an *increase* in the establishment of the province will not be affected by the provision in the estimate. If the carrying out of a survey involves an increase to the establishment of the province, the sanction to that increase will have to be obtained in the usual way.

8. Next as regards provision of funds.

V.—The charge for the survey of each projected canal must appear as a distinct item in the budget estimate, and, without the sanction of the Government of India previously obtained, must be provided for from the ordinary grant. If in cases it is difficult to tell on what works survey establishments will be employed, there is no objection to a lump-sum provision being made for surveys without the works on which the establishment will be employed being specified. But the lump-sum provision for surveys must be regularly appropriated during the year to each survey as the estimate for it is sanctioned. If the estimate, including establishment and plant, to which the survey relates is in excess of Rs. 10,000, the sanction of the Government of India will be necessary to the re-appropriation. Otherwise the re-appropriation can be sanctioned under the usual rules by the Local Government or Administration.

VI.—If there is no lump-sum provision for surveys from which the necessary provision of funds can be assigned, such provision must be made from the grant for some other canal or object of work. In such cases the bulk of the transfer would be from the grant for the head establishment of one work to the head establishment of the new work, without any increase to the total grant for establishment, and Local Governments and Administrations are hereby empowered to make transfers from the grants for projects entered in the budget to survey works, provided the cost of the survey, including establishments and tools and plant, does not exceed Rs. 10,000 in each case, and provided the transfer takes place within the ordinary grant for establishment

*Proceedings of the Madras Government, Public Works Department,
16th November 1876. No. 3,062.*

and works, and is not a transfer from Extraordinary to Ordinary. Otherwise a reference must be made to the Government of India.

9. These rules apply only to the case of expenditure from the grant for Irrigation Works.

The Governments of Madras, Bombay, Bengal, North-Western Provinces and Punjab, in the Public Works Department, General and Irrigation Branches.
The Chief Commissioners of Oudh, Central Provinces, British Burmah, Mysore and Coorg, and Assam.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India and Rajpootana.
The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.

ORDER.—Ordered, that this Circular Resolution be communicated to the several Governments and Administrations for information and guidance.

(Signed) W. A. CROMMELIN, Major-General, R.E.,
Offg. Secy. to the Govt. of India.

No. 266. ORDER THEREON, 16th November 1876, No. 3,062.

IRRIGATION, No. 23-A.
Account.

COMMUNICATED to the officers concerned for information and guidance.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
To all Superintending and District Engineers.
To the Code Committee.

Ld. S. T. Austin.
pare Copies

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Irrigation.

Rs 7945

To

The Governments of Madras, Bombay, Bengal,
North-Western Provinces and Punjab, in
the Public Works Department, General and
Irrigation Branches.

The Chief Commissioners of Oudh, Central Pro-
vinces, British Burmah, Mysore and Coorg,
and Assam.

The Resident at Hyderabad.

The Agents to the Governor General for Cen-
tral India and Rajpootana.

The Superintendent of Port Blair and Chief
Commissioner, Andaman and Nicobar Islands.

Circular No. 67 of 1876.

Dated SIMLA, October 23, 1876.

Received

No 3062 of 16 Nov 76
Communicated to the
Officers concerned for
information & guidance
by 14/11

12/5/11
to Chief Secy. for I. & W. ✓
" Secy. to Govt. ✓
" all Secy. to Govt. ✓
" the Com. Committee for 27/11 ✓
Brp 25-11-76

Rules for preparation of estimates for surveys
of projected canals, and for provision of funds for
survey charges.

79/65

Govt. of 1876 Madras.

PUBLIC WORKS.

To

The Chief Eng^r for Mysore

17

Dated

Issued

Recd.

Encl.

G. O. 1876, No.

5062

Nos. 247/1

Rules for preparation of Es-
timates for surveys of proposed
canals, and for provision of
grants for survey charges

Circular from the Govt of
Madras for forwarding certain
Communicated to the
officers concerned.