

- (1) பக்கங்களின் எண்ணிக்கை 20
 (2) புதுக்கித் திருப்பிய நாள் 1/90
 (3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் *long*

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

(166)

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	3401	அச்சகம் பலவகை
நாள் :	29-11-1889	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

10. sheets

Boiled Sheet 3,

ஆவண கா-1-18,006-15-6-87.

ChB

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

Office note from the Examiner, Public Works Accounts, dated Madras, 16th November 1889, No. 1640.

Herewith I submit (by circles) the quarterly reports of completion reports overdue on 31st October 1889.

2. According to the information available, the total number of completion reports certainly overdue on that date was 377, of which 165 were overdue for twelve months and more. Details are shown by circles in the following table:—

Circles.	NUMBER OF COMPLETION REPORTS OVERDUE AND TIME OVERDUE.							Total.
	Six months.	Seven months.	Eight months.	Nine months.	Ten months.	Eleven months.	Twelve and more months.	
I	1	8	3	1	..	..	45	58
II	16	48	8	9	8	2	59	150
III	1	5	2	..	..	..	6	13
IV	1	12	..	1	..	..	2	16
V	1	45	12	2	4	1	39	104
VI	..	5	1	4	1	..	15	26
Periyár	..	7	2	1	..	..	..	10
Total ..	20	130	28	18	13	3	165	377

3. As far as the I and V Circles are concerned, however, the above figures are still very incomplete by reason of the failure of the Executive Engineers of the Ganjam and Chingleput divisions to reply in time to the inquiries made by me regarding works for which it seems probable that completion reports are due. The following table shows in detail the divisions from which such replies are wanting and the number of works concerned in each case:—

Division.		INQUIRIES MADE AFTER THE EXAMINATION OF ACCOUNTS FOR											Total.
		September 1888.	October.	November.	December.	January 1889.	February.	March.	April.	May.	June.	July.	
Ganjam	..	9	14	23	10	40	28	53	16	24	105	11	333
Chingleput	..	..	..	41	39	72	45	..	45	57	194	18	511
North Arcot	..	..	..	..	..	..	..	..	..	..	..	20	20
Presidency	..	..	..	..	..	..	..	..	..	..	..	12	12
Nagapatam	..	..	..	..	..	..	..	..	..	..	20	7	27
Tanjore	..	..	..	..	..	..	..	..	..	..	..	25	25
Tinnevely	..	..	..	..	..	..	..	..	..	..	..	1	1
Total ..		9	14	64	49	112	73	53	61	81	319	94	929

4. Putting aside the Ganjam and Chingleput divisions as to which there is practically no information at all, the present report shows a considerable improvement, the total number of completion reports known to be overdue having been

GENERAL.
ACCOUNT.

Gobt. of {1889} Madras.

PUBLIC WORKS.

Dated November, 29th.

Recd.

Encl.

G.O., 29th Nov. 1889, No. 3401 W.

NOVEMBER.

Completion Reports
Orders on statements of — overdue on
the 31st October 1889.

2ND OCTOBER 1889, No. 2755 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

Office note from the Examiner, Public Works Accounts, dated Madras, 19th September 1889, No. 1355.

I should be glad if, for reasons stated below, you would obtain the approval of Government to a modification of the dates of submission of the quarterly reports of overdue completion reports.

2. The procedure followed in obtaining information required for these reports is as follows. After audit of the accounts of each month, lists are prepared, and sent to Executive Engineers, showing all works (not already reported complete) on which, according to the accounts just audited, there has been no expenditure for three clear months; and Executive Engineers are asked to state against each work whether it is completed or not, to explain non-submission of completion report if it is completed, &c.

3. The period of three months has been fixed on the following grounds. If a work is being carried out departmentally, it is tolerably certain that there will be some expenditure on it every month; and if it is under execution by contract, there should be expenditure on it at least once in every three months, *if the orders in Code para. 1367 (as modified by Standing Order No. 543) are observed*. Consequently, if only the rules regarding measuring and paying for contract works are observed, works on which there has been no recorded expenditure for three clear months should, with very few exceptions, be completed works.

4. These rules, however, are apparently not observed as carefully as perhaps they might be, especially, it would seem, during the first few months of the year; and the result is to enormously increase the number of inquiries to be made after examination of the accounts for June. A great rush is made in March; in which month almost every work in progress is measured up and paid for; and then apparently a reaction sets in, and measurements and payments are neglected. This is shown by the fact that the total number of works in respect of which inquiry had to be made after audit of May's accounts (expenditure having then ceased for three months) was 371; whereas the corresponding number for June was 1,071.

5. The result is, in the first place, that the labor of preparing the June inquiry lists is very greatly increased, and that their issue is consequently delayed; and, in the second place, that labor of replying to the inquiries is also greatly increased; and that the replies are proportionately delayed. This is the more unfortunate, because the inquiry lists based on June accounts happen to be the last of the three sets of inquiries on which one of the quarterly reports is based, namely, that due on 1st October. Experience shows that, under ordinary circumstances, there is plenty of time to get replies to the third inquiry list of the quarter, before the submission of the quarterly report; but, under present circumstances, it is not possible to obtain by the 1st October replies to inquiries based on June accounts.

6. Subject therefore to the approval of Government, I propose to postpone, until 1st November 1889, the submission of the next report, properly due on 1st October, and to similarly postpone the following report until 1st March 1890 (giving an interval of four months again) after which I propose to submit the reports every

reduced from 499 to 377, whilst the number known to be overdue for 12 months and upwards has been reduced from 331 to 165. The great increase from 34 to 130 in the number overdue for seven months is probably connected in some way with the rushing of expenditure at the end of the year. The arrears are principally in the II, V, and I Circles.

5. Since the last report, the arrears in the Presidency division have been almost completely cleared off; but in the Ganjam and Chingleput divisions they have greatly increased; in fact from the former division no reply has yet been received to any one of the letters of inquiry issued, commencing with the inquiries made on the accounts of September 1888, which issued in December 1888, very nearly a year ago; and from the Chingleput division no reply has been received to any inquiry based on the accounts of November or of any subsequent month, except March, although the first of these inquiries issued in February 1889, or eight months ago. I can only bring the facts to the notice of Government.

ORDER—dated 29th November 1889, No. 3401 W., Public Works.

With his letter above recorded, the Examiner submits statements of completion reports overdue on the 31st October 1889.

2. The Government is glad to notice the general improvement which has taken place since the submission of the previous report,* but the results are very unsatisfactory in the Ganjam and Chingleput divisions. The Executive Engineer, Chingleput, will at once submit an explanation with respect to the increase of arrears in his division, and the Superintending Engineer, I Circle, will see that steps are taken to reduce the arrears in the Ganjam division.

* G.O., No. 2047 W., dated 30th July 1889.

3. The Government trusts that with closer attention to this matter and with the relaxation of rules sanctioned in G.O., No. 3197 W., dated 11th November 1889, the next report will show greatly improved results.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To Superintending Engineers, } with list for Circle.
" the Chief Engineer, Periyár Project,
" the Examiner, Public Works Accounts.

Exd. J. Moses.
Spare Copies

3401

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three months. The effect of the alteration will be that the inquiry lists based on June's accounts will be the first, instead of the last, of the quarter, and that Executive Engineers will have nearly two months more time for replying to them.

7. At the same time, I venture to think that, with closer attention to the code rule regarding measurement of and payment for contract work, there should not be such great differences between one month and another.

ORDER—dated 2nd October 1889, No. 2755 W., Public Works.

The proposals of the Examiner, Public Works Accounts, are approved, but the Government considers that the circumstances which make the change necessary are not creditable to the Executive officers of the department. There is no good reason for the reaction referred to in para. 4 of the Examiner's note, and the last paragraph of the note points to the remedy.

2. The Government trusts that the matter will receive the earnest attention of Superintending Engineers.

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Examiner, Public Works Accounts.
To Superintending Engineers.
To the Consulting Architect to Government.
" Chief Engineer for Irrigation.

Exd. J. Moses.
Spare Copies

3401

W

GENERAL.
ACCOUNT.

Gobt. of {1889} Madras.
PUBLIC WORKS.

Dated October, 2nd.

Recd.

Encl.

G.O., 2nd Oct. 1889, No. 2755 W.

OCTOBER.

Completion Reports

Proposals of the Examiner, Public Works Accounts, for modification of the dates of submission of the quarterly reports of over-due —, approved.

11TH NOVEMBER 1889, No. 3197 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following :—

Circular from the Government of India, Public Works Department (Account—General), dated Simla, 23rd October 1889, No. 17, Public Works.

Completion Reports and Completion Certificates.

Read—

Public Works Department Code, Volume I, Chapter VII, paragraphs 33-35.
Public Works Department Code, Volume I, Chapter IX, paragraphs 38 to 43.
Public Works Department Code, Volume II, Chapter XIII, paragraph 60.

Read—also the following extract from the Report by the Committee on Public Works Accounts :—

SUBJECT No. XVIII.

Completion Reports and Completion Certificates.

387. The orders regarding completion reports are contained in paras. 38 to 44, chapter IX, volume I of the Code.

388. Details are not required in the completion reports of works costing less than Rs. 2,500 each. A number of such works are allowed to be scheduled together in one completion report.

389. *Details in Reports.*—Provision has been made in the suggested works ledger for the record of outlay and of progress in any detail considered necessary by the Executive Engineer, the Superintending Engineer, or higher authority. It is questionable what end is served by the detail in full in the completion report of the quantities of work done as compared with the estimate.

390. The orders in para. 42 quoted above, as modified by Standing Order No. 78 of 21st September 1887, appear to meet all requirements with respect to works under Rs. 2,500, and the Committee would recommend their application to all works, the outlay on which is not recorded by sub-heads.

391. *Limit of use of detailed Reports.*—The Committee would recommend that when the account of a work is kept by sub-heads, it should not be necessary, except under special orders of the sanctioning authority, to submit a detailed completion report as in form 45A, if the total cost be within five per cent. of the estimate. In such cases a simple certificate showing the total estimate, total outlay and the excess or saving, &c., and bearing the office number of the record plan, should be sufficient. When the total amount of an estimate has been exceeded by more than five per cent., the sanctioning authority may either call for a revised estimate or accept a completion report in a form similar to the present form 45A, full explanation being given of the causes of excesses and savings under each sub-head.

392. *Completion Certificates.*—The reference to plan and estimate on the certificate on forms 45B and 45D should be cut out. It gives rise to interference by officers of departments for which the Public Works Department does a service, with professional details, which, as a rule, they are not competent to pronounce an opinion upon, and frequently causes much delay.

Resolution—The Government of India accepts the recommendations of the Committee; and is pleased to rule—

I.—That the orders in Public Works Department Code, volume I, chapter IX, paragraph 42, with respect to the omission of details from completion reports, be applied to all works, the outlay on which is not recorded by sub-heads (*vide* Circular No. 10 Public Works of 1889).

II.—That in the case of works on which outlay is recorded by sub-heads a detailed completion report in form No. 45A shall be required only when the total estimate has been exceeded by more than five per cent. When the cost does not exceed the estimate by five per cent., it will be sufficient if the Executive Engineer submits a simple certificate, showing the total estimate, the total outlay, and the excess or saving, and bearing the office number of the record plan.

III.—That, when excesses occur at such an advanced period of the construction of a work as to render the submission of a revised estimate purposeless, the excesses be dealt with in a completion report, in which details need only be given when the excess is above five per cent. of the original estimate.

IV.—That the references to plan and estimate in the certificate on forms 45B and 45D be expunged.

2. This order applies to the Buildings and Roads, Irrigation and Railway Construction Branches of the Department.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners, Central Provinces, Burma, Assam and Coorg.
The Resident at Hyderabad.
The Resident at Mysore (for information).
The Agents to the Governor-General for Central India, Rajputana, and Biluchistan.
The Superintendent of Port Blair, and Chief Commissioner, Andaman and Nicobar Islands.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Central Division.
The Accountant-General, Public Works Department.
The Director-General of Telegraphs, } for information only.
The Director-General of Railways, }
The Comptroller-General, }

Order — Ordered that the foregoing be communicated to the Local Governments and Administrations and the officers noted in the margin for information and guidance.

(Signed) R. C. B. PEMBERTON, Col., R.E.,
Secretary to the Government of India.

To the Secretary to the Government of Madras,
Public Works Department.

ORDER—dated 11th November 1889, No. 3197 W., Public Works.

Communicated to officers of the Public Works Department for information and guidance.

2. The Examiner, Public Works Accounts, will, with the least possible delay, submit draft standing orders embodying in the Madras Public Works Code the modifications of rules now authorised by the Government of India.

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Chief Engineer for Irrigation.
" Consulting Engineer for Railways.
" Chief Engineer, Periyar Project.
To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.

3401

6

GENERAL
ACCOUNT.

Govt. of {1889} Madras.
PUBLIC WORKS.

Dated November, 11th.

Recd.

Encl.

G.O., 11th Nov. 1889, No. 3197 W.

NOVEMBER.

Completion Reports and Com-
pletion Certificates

Circular from the Government of India
issuing instructions in regard to the prepa-
ration of —, communicated to the officers
concerned.

[C. No. 8.]

GOVT.
OF MADRAS. }

1889.

{ P. W.
DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 16 November 1889.

OFFICE NOTE No. 1640

To

W.

Herewith I submit (by circles)
the quarterly reports of completion
reports overdue on 31st. October 1889.

2. According to the information
available, the total number of comple-
tion reports certainly overdue on
that date was 377, of which 165 were
overdue for twelve months and more.
Details are shown by circles in the
following table:-

Circles	No. of Completion Reports overdue and time overdue							Total
	6 month	7 month	8 month	9 month	10 month	11 month	12 & more month	
1st	1	8	3	1	"	"	45	58
2nd	16	48	8	9	8	2	59	150
3rd	1	5	2	"	"	"	5	13
4th	1	12	"	1	"	"	2	16
5th	1	45	12	2	2	1	39	104
6th	"	5	1	4	1	"	15	26
Periyar	"	7	2	1	"	"	"	10
Total	20	130	28	18	13	3	1	

2,009-9-10-88.

3. As far as the 1st. and 5th. Circles are concerned, however, the above figures are still very incomplete by reason of the failure of the Executive Engineers of the Ganjam and Chingleput Divisions to reply in time to the inquiries made by me regarding works for which it seems probable that completion reports are due. The following table shows in detail the such divisions from which replies are wanting and the number of works concerned in each case :-

Division	Inquiries made after the examination of accounts for											Total
	September 1888	October	November	December 1888	January 1889	February	March	April	May	June	July	
Ganjam	9	14	23	10	40	28	53	16	24	105	11	333
Chingleput	"	"	41	39	72	45	"	45	57	174	18	511
North Arcot	"	"	"	"	"	"	"	"	"	"	20	20
Presidency	"	"	"	"	"	"	"	"	"	"	12	12
Nagapattinam	"	"	"	"	"	"	"	"	"	20	7	27
Tanjore	"	"	"	"	"	"	"	"	"	"	25	25
Tirunelveli	"	"	"	"	"	"	"	"	"	"	1	1
Total	9	14	64	49	112	73	53	61	81	319	74	929

4. Putting aside the Ganjam and Chingleput Divisions as to which there is practically no information at all, the present report shows a considerable improvement, the total number of division reports known to be overdue

3400 27
having been reduced from 499 to 377, whilst the number known to be overdue for 12 months and upwards has been reduced from 331 to 165. The great increase from 34 to 130 in the number overdue for seven months, is probably connected in some way with the rushing of expenditure at the end of the year. The arrears are principally in the 2nd, 5th, and 1st Circles.

5. Since the last report, the arrears in the Presidency Division have been almost completely cleared off; but in the Ganjam and Chingleput Divisions they have greatly increased; in fact from the former division no reply has yet been received to any one of the letters of inquiry issued, commencing with the inquiries made on the accounts of September 1888, which issued in December 1888 very nearly a year ago; and from the Chingleput Division, no reply has been received to any inquiry based on the accounts of November or of any subsequent month, except March, although the first of these inquiries issued in February 1889 or eight months ago. I can only bring the facts to the notice of Government.

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C.
14
JP 10/11
(Enc. 7)

PW No. 11075

G.O. 2732/a/2.10.89
3197/a/11.11.89
2047/a/30.7.89

Recd 21.11.89

2047/a/30.7.89

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

29th Nov 1889

Read the following

From the Engineer-in-Chief. H. No 1640 of 16th Nov. 1889.

With his letter above recorded, the Engineer-in-Chief submits statements of completion reports overdue on the 31st October 1889.

2. The Government is glad to notice the general improvement which has taken place since the submission of the previous report, but the results are very ^{unsatisfactory} ~~unsatisfactory~~ in the ~~Engineer-in-Chief~~ ⁱⁿ of the Bangalore and Chingleput divisions. ~~and~~ ~~to~~ ~~submit~~ ~~the~~ ~~Executive Engineer~~ Chingleput will ~~submit~~ ^{submit}

G.O. No. 2007 was 30 July 1889

submit an explanation with
respect to the increase of ar-
rears in his division, and
the Suply. Engineer I Circle
will see that steps are taken
to reduce the arrears in the
Gaspin Division.

3. The Government trusts
that with close attention
to this matter and with
the relaxation of rules
sanctioned in G.O. No.
3197 W of 11 November 1889,
the next report will show
greatly improved results.

WMB
26. 11. 89

Phed
26-11-89

To Suply. Engrs. I with list
Ch. Engr I. H. J. 3 for Circle
Exr. D. W. J. 10

D
10/12/89

WMB
H.W. 27. 4. 89
R29-

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11075.

Govt. of Madras.

PUBLIC WORKS.

29/4/89

G.O. 29th Nov 1889 No. 34074.

Completion Reports

Orders on statements
of — on and on the
31st October 1889.

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29/11. 29/11.