

(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் 9.9

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 12

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD

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அரசாணை எண்.

மு. கோப்புத் தாள் எண்.

431

அச்சகம்
பலவகை

நாள் : 12 - 2 - 1892

198

சிறுவன்
மடிக்கலோ கண்டபடி கையாளலோ கூடாது

8 sheets

431
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General.
Establishment.

Proceedings of the Government of India, Public Works Department (General),
dated Calcutta, 16th January 1892, No. 148 G.

Read—again

Read—also

ad—also
Public Works Department letter No. 3551 G., dated 23rd December 1890, to local Governments and Administrations, asking for opinion as to the best method of supplying information to the Survey Department as to the exact location of various public works. Replies from local Governments and Administrations to the above letter.

Resolution—

Resolution—
In supersession of the previous orders communicated in the circulars read in the preamble and contained in Public Works Department Code, volume I, chapter IX, paras. 44 and 44-A, relative to the procedure to be adopted with a view to the Survey Department being supplied with information as to all new public works to enable the map of India to be brought up to date, His Excellency the Governor-General in Council is pleased to lay down the following procedure, which, having already been adopted in the case of railways, should be adopted in future with regard to canals, large irrigation channels and main lines of road:—

(1) When any such public work has been constructed, or section thereof has been opened, the index or record map, on whatever scale available (not less than one inch = one mile), provided it is from original surveys and not a mere eye-sketch made on traces from the Survey of India maps, should be sent to the Survey of India Office, Calcutta, and that department should take steps to have the material utilised by its own draftsmen.

(2) To ensure the material supplied being suitable for the purposes of the Survey Department, the topography adjoining the alignment, such as village-sites, trijunction boundary pillars, other permanent objects and the crossing of roads and streams, should be accurately shown and it should be stated on the maps supplied if the information is derived from actual survey or otherwise.

(3) The index or record maps that are sent to the Survey Department should be treated with every care and always returned as early as possible to the offices from which they have been received, so that the labour of making traces need not be resorted to.

Order—

Ordered that the above Resolution be forwarded to the local Government, and

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and
Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, Burma, Assam and Coorg.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India, Rajputana, and Balu-
chistan.

Administrations noted in
the margin and to the
Surveyor-General for in-
formation and guidance.

(Signed) G. H. D. WALKER,
Under-Secy. to the Govt. of India.

ORDER—dated 12th February 1892, No. 431 W., Public Works.

Communicated to officers concerned, for information and guidance, in supersession
of previous orders * on the subject.

* Vide G.O., No. 805 W., dated 19th March
1891.

2. Public Works officers will be
responsible for submission of the required
maps in the case of all works of the classes

named carried out by them. Works carried out by Civil officers will be similarly
reported to the Revenue Department and those undertaken by Local Boards to the
Local and Municipal Department.

3. The maps from all officers and departments, excluding those showing railways,
will be forwarded to the Surveyor-General through the Public Works Secretariat.

4. As regards railways, an index plan accompanies each report to the Govern-
ment of India of the opening of a new section of line and it is understood that
the Survey Office at Calcutta thus obtains a copy from the Government of India
Secretariat.

(True Extract.)

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

To Superintending Engineers.
" the Chief Engineer for Irrigation.
" the Consulting Engineer for Railways.
" the Revenue Department.
" the Local and Municipal Department.

Exd. A. D. Xavier.
Spare Copies

431
2

GENERAL.
ESTABLISHMENT.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated February, 12th.

Recd.

Encl.

G.O., 12th Feb. 1892, No. 431 W.

FEBRUARY.

Map of India

Government of India Resolution laying down a revised procedure for the supply of information to the Survey Department as to all new public works for bringing the — up to date, communicated to officers concerned with instructions.

8TH JULY 1891, Nos. 1583, 1884 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper:—

From the Assistant Surveyor-General in charge, Drawing office, to the Under-Secretary to the Government of Madras, Public Works Department, dated Calcutta, 19th June 1891, No. 1523/S-D.

Adverting to letters marginally noted, forwarding lists of roads, irrigation works, &c., constructed in the Madras Presidency during the years 1884—1890,

No. 2300 W., dated 3rd Oct. 1885.
" 2628 W., " 6th Nov. "
" 2155 W., " 26th Aug. 1886.
" 3164 " 8th Oct. 1888.
H. E. No. 282 " 24th Jan. "
No. 1918 W., " 17th July 1889.
" 1172 " 27th April 1891.

I have the honour to request you will be good enough to have this office furnished with traces from maps of those public works including the immediate neighbouring topography (villages, streams, &c.) on the scale of 1 inch=1 mile, or on any larger scale that may be available, in order to enable us to locate and insert the information on our maps.

2. It is impossible to utilize information from any lists unless they are accompanied by maps showing the course of the road, canal, &c., with reference to the adjoining topographical features.

3. As the lists sent with the letters quoted above are extensive, if traces by districts were furnished from time to time showing the various additions to the public works to the present date, the work of incorporating the material on our maps could be carried on *pari passu* with the supply. The lists can be returned for reference if required.

ORDER—dated 8th July 1891, No. 1883 W., Public Works.

Ordered that the following reply be sent.

(Here enter No. 1884 W., dated 8th July 1891.)

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

LETTER—to the Surveyor-General of India, Calcutta, dated Ootacamund, 8th July 1891, No. 1884 W.

Adverting to the letter from the Assistant Surveyor-General, No. 1523/S-D., dated 19th June 1891, I am directed to point out that in Government of India Public Works Department Circular No. XIV, dated 11th October 1883, it was laid down that your office should be furnished with yearly lists of the several public works constructed, in course of construction, and sanctioned. These works were

thereupon to be shown by you in established symbols on sheets of the Atlas of India, and after the sheets had been revised by local Governments they were to be finally returned to your office. In accordance with these orders, lists of the several public works required have been regularly supplied to you, year by year, but the works have apparently never been entered on the India Atlas by your office, and the Madras Government is now called upon to furnish traces from maps of the public works in question, including the immediate neighbouring topography, on a scale of not less than 1 inch = 1 mile.

2. The change of procedure proposed by you will, I am to say, entail considerable trouble on this Government and will probably require a special establishment to carry out the work.

3. His Excellency the Governor in Council has, however, recently been in correspondence with the Government of India on the subject, and has made certain suggestions which will, it is hoped, enable the desired object to be attained. I am therefore to suggest that you will refer the matter to that Government with special reference to Colonel Pennycuik's letter, No. 806 W., dated 19th March 1891, and my endorsement, No. 1165 W., dated 27th April 1891, orders on which are still awaited by His Excellency the Governor in Council.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

431/4

GENERAL.
ESTABLISHMENT.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated July, 8th.

Recd.

Encl.

G.O., 8th July 1891, Nos. 1883,
1884 W.

JULY.

Public Works

Requesting to refer to the Government of India the request made to this Government to be furnished with traces from maps of—constructed in the Madras Presidency from 1884 to 1890.

No. 148 G.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
GENERAL.

Calcutta, the 16th January 1892.

Procedure to be adopted in future with a view to the Survey Department being supplied with information as to all public works.

Read again—

Public Works Department Circular No. XIV P. W., dated 11th October 1883.

" " " " No. III " " 20th March 1890.

Paras. 44 and 44A, Chapter IX, Volume I, Public Works Code, 5th Edition.

Read also—

Public Works Department letter No. 3551 G., dated 23rd December 1890, to Local Governments and Administrations, asking for opinion as to the best method of supplying information to the Survey Department as to the exact location of various public works.

Replies from Local Governments and Administrations to the above letter.

RESOLUTION.—In supersession of the previous orders communicated in the circulars read in the preamble and contained in Public Works Department Code, Volume I, Chapter IX, paras. 44 and 44A, relative to the procedure to be adopted with a view to the Survey Department being supplied with information as to all new public works, to enable the map of India to be brought up to date, His Excellency the Governor General in Council is pleased to lay down the following procedure, which, having already been adopted in the case of railways, should be adopted in future with regard to canals, large irrigation channels and main lines of road:—

- I.—When any such public work has been constructed, or section thereof has been opened, the index or record map, on whatever scale available (not less than one inch = one mile), provided it is from original surveys and not a mere eye sketch made on traces from the Survey of India maps, should be sent to the Survey of India Office, Calcutta, and that Department should take steps to have the material utilised by its own draftsmen.
- II.—To ensure the material supplied being suitable for the purposes of the Survey Department, the topography adjoining the alignment, such as village sites, trijunction boundary pillars, other permanent objects and the crossing of roads and streams, should be accurately shown, and it should be stated on the maps supplied if the information is derived from actual survey or otherwise.
- III.—The index or record maps that are sent to the Survey Department should be treated with every care, and always returned as early as possible to the offices from which they have been received, so that the labour of making traces need not be resorted to.

ORDER.—Ordered, that the above Resolution be forwarded to the Local Governments and Administrations noted in the margin, and to the Surveyor General, for information and guidance.

The Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, Burma, Assam and Coorg.
The Resident at Hyderabad.
The Agents to the Governor General for Central India, Rajputana, and Baluchistan.

Under Secy. to the Govt. of India.

G. I. C. P. O.—No. 1193 P. W. D.—19-1-92—1,005.

To the Government of Madras

No. 1093W of 11-4-70
 " 110W " 14-1-71
 " 826W-21-3-71
 " 805W-19-5-71
 " 806W-19-3-71
 " 1164-50-27-4-71
 " 1883-4W-8-791

Recd: 25-1-92

C. No 725

For orders. 431/6

It is now ordered that the system adopted for mapping out Railways should be introduced in regard to roads, canals & large irrigation ~~works~~ ^{channels} viz that the original index or record maps should be sent to the Surveyor General Calcutta who would transfer the information to his own map. Then return the originals 431W

In communicating these orders, it will be necessary to say whether the index maps are to be sent direct to Calcutta by Executive or Controlling officers, or whether they should all go through the Chief Engineer as the lists of works do at present

The following works will have to be arranged

Genl Establt

IE MADRAS GOVERNMENT.

Read the following

E. No. 148 G of 16-1-92

Communicated to officers concerned for information and guidance in supersession of previous orders on the subject.

Public Works officers will be responsible for submission of the required maps in the case of all works of the classes named carried out by them. Works carried out by civil officers will be similarly reported to the Revenue Department, and those undertaken by Local Boards to the Local & Municipal Department.

3. The maps from all officers and Departments excluding those showing Railways, will be forwarded to the Surveyor General through

- (1) Road, carried out by P.W. officers.
- (2) do by "Civil" officers.
- (3) do by Local Boards.
- (4) Irrigation Canals & Channels by P.W. officers.
- (5) Railways by P.W. officers of the Railway Branch.
- (6) do by local bodies or private agency e.g. the Coonoor Railway & other guaranteed lines.

No. 1073 W of 11-4-70
 " 110 W " 14-1-71
 " 826 W " 21-3-71
 " 805 W " 19-3-71
 " 806 W " 19-3-71
 " 1164-5 W " 27-4-71
 " 1883-4 W " 8-7-71

I think that they should go thro' Mr. Ch. Eng.

500
 26-1-72
 431 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Government of India (H.E. No. 148 G of 16-1-92)

Communicated to officers concerned for information and guidance in supersession of previous orders on the subject.

2. Public Works officers will be responsible for submission of the required maps in the case of all works of the classes named carried out by them. Works carried out by civil officers will be similarly reported to the Revenue Department, and those undertaken by Local Boards to the Local & Municipal Department.

3. The maps from all officers and Departments, excluding those showing Railways, will be forwarded to the Surveyor General through

through the Public
Works Secretariat.

4.

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26.52

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2901
9/30/1904

4. As regards Railways,
an Index plan accompanied
each report to the Government
of India of the opening of
a new section of line and
it is understood that the
Survey office at Calcutta
thus obtains a copy for
the Govt of India Secretariat

S 4.2

Ch. J. John
9/30/1904

(D)

Supdy Engineers ✓
C. E. for survey ✓
C. E. for Rep. ✓
Revenue Dept ✓
Local & all India Dept ✓

15/12

The Hon: the Chief Secy. for
Govt of India

" Secy to Govt. of India - for - a -

J. H.

431
8

R.B. 5-2-72
10/12

through the Public
Works Secretariat.

4.

MB

26.1.52

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29.1.
G. 30/1/52

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an Index plan accompanies
each report to the Government
of India of the opening of
a new section of line and
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Survey office at Calcutta
thus obtains a copy for
the Govt. of India Secretariat.

S 4.2

Ch. J. Jones
9.7.0/1/52

(W)

Supts Engineers ✓

C. E. for Supts ✓

C. E. for Dep. ✓

Revenue Dept. ✓

Local & Milit. Dept. ✓

(The Hon. the Chief Secy. for
favor of consideration)

" Secy to Govt. of India for a

J. H.

R.P. 5-2-76
10/2/52

431
8

16.6.16 ✓
20.6.29 Bm ✓

C No 725

Govt. of India

PUBLIC WORKS

13/2/31

12 February 1931

Map of India

Govt. of India resolution
laying down a service
procedure for the supply
of information to the
Survey Dept. as to all
new public works for
bringing up the
upto date, communication
to officers concerned
with instructions

(8)

28/15

20/12
Jc 12/1