

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

17th November 1881, No. 2873 W.

Buildings and Roads.
Military Works.

Read again :—

No. 88. From the Secretary to the Government of Madras, Public Works Department, to the Secretary to the Government of India, Public Works Department, dated Fort St. George, 15th December 1880, No. 2892 W.

In reply to Public Works Circular No. 14 of 9th August last, I am directed to state that no special measures are taken to clean out the wells at Military encamping grounds at the commencement of each marching season.

2. Such work is done when its necessity is brought to notice by the Military Department, and no complaints have been received of inconvenience arising from the existing practice.

No. 88-A. Proceedings of the Madras Government, Public Works Department, dated 29th October 1881, No. 2651 W.

Circular from the Government of India, Public Works Department, Military Works, dated Simla, 9th August 1880, No. 14 Public Works.

I AM directed to request that you will state, for the information of the Government of India, what measures are taken every year to clean out the wells at all Military encamping ground, prior to the marching season.

2. If no such measures are at present taken, orders should issue at once, so that the wells may be in a proper condition before the troops begin to march in the ensuing season, which will, in all probability, be an earlier one than usual.

(Signed) W. P. TOMKINS, Captain, R.E.,
for Secy. to the Govt. of India.

Circular from the Government of India, Public Works Department, Military Works, dated Simla, 4th October 1881, No. 18 Public Works.

In continuation of Public Works Department Circular No. 14, dated 9th August 1880, on the subject of the cleaning out of wells at encamping grounds prior to the marching season, I am directed to request that, immediately on receipt of intimation from General Officers Commanding Divisions and Districts as to the routes by which troops will march, you will issue orders for the thorough cleaning out of all wells at the encamping grounds on the roads to be traversed, before the movements commence.

(Signed) W. G. CUMMING, Major, R.E.,
Offg. Asst. Secy. to the Govt. of India.

No. 783 M. W.

COPY forwarded to the Military Department for information, with reference to its No. 1183S.-C. (*Sanitary*), dated 20th September 1881.

(By Order.)

(Signed) W. G. CUMMING, Major, R.E.,
Offg. Asst. Secy. to the Govt. of India.

COMMUNICATED to Officers of the Public Works Department for information and guidance.

(True Extract.)

(Signed) J. PENNYCUICK, Major, R.E.,
Under Secy. to Govt., P.W.D.

Read also—

No. 88-B. From Major H. R. MEAD, R.E., Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 7th November 1881, No. 484.

I HAVE the honor to bring to your notice that the Brigadier-General, Commanding Centre Division, has forwarded to me a copy of the route by which the 19th Native Infantry are to march from Madras to Cannanore, and requested me, under G.O., No. 2651 W., dated 29th October 1881, communicating Circular No. 18 of Government of India, to arrange for the wells at the encamping grounds to be cleared.

2. I believe that the order in question only applies to permanent camps, the wells which are Government property, or which are maintained for the use of troops marching, and not for private wells, tanks, &c., situated on the line of march.

3. I can, of course, if it is ordered, send an Overseer to each halting place and have the water-supply examined, and, if necessary, improved upon; but doing this will take up his time for a long period, and I fear do but little good, as in many cases the troops will not take the water from the places prepared, and in some cases the camp will not be pitched near where the wells have been cleared. Of course, when the supply is from streams or tanks nothing can be done.

4. The route the regiment goes by is No. 130 and 240, pages 179 and 302 of the new Route Book, from which they are copied.

I request instructions.

No. 2630.

FORWARDED to the Quartermaster-General, with a request that he will be so good as to send to the Superintending Engineers direct such instructions as may be needed for his guidance.

(By Order.)

(Signed) ROSS THOMPSON, Lieut.-Col., R.E.,
Ag. Dy. Chief Engr., P.W.D.
9th November 1881.
To the Quartermaster-General (requested to be returned).

No. 88-C. From Brigadier-General H. O'CONNELL, Quartermaster-General, to the Chief Engineer, Public Works Department, dated Bangalore, 11th November 1881, No. 1670/7521.

IN returning letter forwarded with your No. 2630, dated 9th instant, I have the honor, by order, to state that it appears to this department, as beyond its duty to issue instructions to Superintending Engineers on an order issued by the Government of India in the Public Works Department.

2. I would submit that it would appear more to appertain to the Government of Madras, in the Public Works Department, to decide how far rules issued by the Government of India in that Department are applicable to the Public Works Department of this Presidency.

3. I may add that it is usual in this Presidency to address the Civil authorities on the subject of encamping grounds, wells, &c., and that in Bengal an order was recently issued by the Commander-in-Chief in India, and republished in the Standing General Orders of this Presidency, 31st October 1881, page 203, which directs that the Civil authorities are to be informed of the routes to be taken by troops in order that all wells at the encamping grounds may be thoroughly cleaned out before the movements commence.

No. 89. ORDER THEREON, 17th November 1881, No. 2872 W.

THE Government of India will be asked, with reference to their Circulars quoted above, whether their instruction is intended to apply solely to Government wells in established camping grounds, or also to private wells generally in the vicinity of camping grounds and along the line of march.

2. In the latter case considerable difficulty will, it is apprehended, be encountered and cost in any case incurred.

3. Meanwhile the officers of the Public Works Department will arrange for all Government wells at established camping grounds in this Presidency being cleaned out, and Collectors will, under orders in the Revenue Department, take such steps as are in their power to cause the sources of drinking water-supply in the immediate vicinity of the line of march, and especially the halting grounds of troops, to be cleared from impurities.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Military Department.
„ Revenue „

No. 90. (DOCKET No. 2873 W., dated 17th November 1881.)

COPY of above forwarded to the Government of India.

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1881) Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated November, 17th.

Issued

Recd.

Encl.

G. O., 17th November 1881, No. 2873 W.

NOVEMBER.

Nos. 88—90.

FORWARDING copy of Proceedings regard-
ing cleaning out of wells at Military encamp-
ing grounds.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

6th January 1882, No. 18 W.

Buildings and Roads.
Military Works.

Read the following paper :—

No. 17. From Major W. G. CUMMING, R.E., Officiating Assistant Secretary to the Government of India, Public Works Department, (Military—Works,) to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 19th December 1881, No. 1051 M.W.

In reply to your docket No. 2873 W., dated 17th November 1881, I am directed to state that the instructions contained in the Public Works Department Circulars quoted in the margin, regarding the cleaning out of wells at Military encamping grounds, do not apply to private wells along the road, but only to wells, whether Government or private (the latter if hired), which are used by the troops at the usual encamping grounds.

No. 18. ORDER THEREON, 6th January 1882, No. 18 W.

COMMUNICATED to the officers and departments concerned in continuation of G.O., No. 2872 W., dated 17th November 1881.

(True Extract.)

Lieut.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D.

To Superintending Engineers.
To the Military Department.
„ Revenue Department.

Exd. S. T. Austin.

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of 1882 Madras.

PUBLIC WORKS.

To

SUPERINTENDING ENGINEERS,

&c., &c., &c.

Dated January, 6th.

Issued

Recd.

Encl.

G.O., 6th January 1882, No. 18 W.

JANUARY.

Nos. 17-18.

Wells at Military encamping grounds.—
Regarding the cleaning out of — .

Circular No. 36 Public Works.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

MILITARY WORKS.

To

THE GOVERNMENTS OF MADRAS, BOMBAY, BENGAL, THE NORTH WESTERN PROVINCES
AND OUDH, AND THE PUNJAB, IN THE PUBLIC WORKS DEPARTMENT.

THE CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES, BRITISH BURMA, ASSAM AND
COORG.

THE RESIDENT AT HYDERABAD.

THE AGENTS TO THE GOVERNOR GENERAL FOR CENTRAL INDIA, RAJPUTANA AND
BILUCHISTAN.

THE INSPECTOR GENERAL OF MILITARY WORKS.

Fort William, December 30, 1881.

SIR,

In continuation of Public Works Department Circular No. 18,
dated 4th October 1881, regarding the cleaning out of wells at Military
encamping grounds, I am directed to state that the orders contained therein
and in the Circular quoted in the margin
do not apply to private wells along the
road, but only to wells, whether Government or private (the latter if hired),
which are used by troops at the usual encamping grounds.

No. 14 P W, dated 9th August 1880.

I have the honor to be,

SIR,

Your most obedient Servant,

Wm. G. Cunningham
Major, R. E.,

Offg. Asstt. Secy. to the Govt. of India.

To, The Secretary to the Govt. of Madras,
P. W. Dept.

P. W. C. 12-9-81

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

MILITARY WORKS.

To

Circular No. 36 Public Works.

Dated December 30, 1881.

Received 12 January 1882.

B. No 130 Wd/16th January/82.

Recorded with
reference to G.O. 18W.
d/6 January 1882.

16.1.82

G.O. 2892W-15-12-80.

2873W-17-11-81

1825-8-1-82

82W-11-1-82.

B. No 130 Wd/16th January 1882.

Cleaning out of wells at Military encamping grounds.

No. 538, P. W. D. Press—30-12-81—920.

Entd. in Receipt Regt.

with order

10/18/1