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Local & Munl. (189) Department.

INDEXED. *en*
PRINTED.

G.O., No. 1806 m

DATED 19-5-97

DESPATCHED

[Despatch Abstract.]

Protection of buildings from fire.

Referring to all Municipal Councils
for report G.O. P.W. & regarding certain
proposed measures for the ———

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government { 1897 } of Madras. LOCAL AND MUNICIPAL.

Recd.

Regd.

1897.

Enclosures

Spare copies

G.O., No. 1806 M., 19th August 1897.

AUGUST.

Protection of Buildings from fire.

Referring to all municipal councils for report Government Order, Public Works Department, regarding certain proposed measures for the —.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following paper :—

G.O., No. 1810 W., Public Works, dated 3rd July 1897.

Read—the following papers :—

From E. GRANT, Esq., Director-General of Stores, India Office, Whitehall, London, S.W., to the Secretary to the Government of Madras, Public Works Department, dated 5th February 1897, No. 14074 S.

With reference to your letter, No. 3292 W. of 16th November 1896, I have the honour to enclose, for your information, copy of a letter from the Clerk of the London County Council.

In view of the opinion therein expressed as to the inefficiency of grenades and the superiority of small hand-pumps, I have despatched to you, by book post, copies of price lists of three makers of such pumps, which I trust will furnish you with all requisite information.

ENCLOSURE.

From C. J. STEWART, Esq., Clerk of the London County Council, Spring Gardens, S.W., to the Director-General of Stores, India Office, Whitehall, S.W., dated 26th January 1897, No. 505/21-1.

With further reference to your letter of the 12th instant, I have to inform you that the Chief Officer of the Fire Brigade, to whom your letter was handed, reports that he has not known any case in which "Improved Harden Star Grenades" have done any effectual service in extinguishing fires. He expresses the opinion that small hand-pumps such as are used in England would be by far the best small appliance for use in public buildings in Madras.

From the Superintending Engineer,	I Circle, dated 23rd October 1896, No. 1564 G.D.
"	II " " 8th February 1897, " 595 G.C.
"	III " " 2nd " " 3655 W.
"	IV " " 31st December 1896, " 656 W.
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Order—No. 1810 W., Public Works, dated 3rd July 1897.

In connection with the "precautions to be taken against fire" embodied in G.O., No. 967 W., dated 17th March 1896, a suggestion was laid before Government that public offices should be supplied with "Harden Star Grenades"; but before taking any action as regards indenting for a supply, it was resolved to ascertain from the Director-General of Stores, India Office, whether the grenades were still considered effectual in England, or whether they had been superseded by something more efficient.

2. The first paper read above is the reply to the inquiry. It shows that the star grenades are practically useless in a serious fire, and the Director-General forwards a suggestion from the Clerk of the London County Council to the effect that small

hand-pumps, such as are used in England, would be by far the best small appliance for use in public buildings in this Presidency. The cost of supplying all public buildings with hand-pumps and their accessories would, however, be very great, and the pumps would probably only be effectual if a fire were discovered at its commencement.

3. The remaining papers read above have been considered by Government in this connection. They are replies to G.O., No. 2456 W., dated 24th August 1896, and relate to the proposed provision of a few extra lengths of hose to each public building, the object being that this hose may be used to supplement that of a fire-engine in case of fire. The question came up on a suggestion by Mr. Bradley, Collector of Coimbatore, after a small fire in a portion of his office, and the opinions of Superintending Engineers on the point were called for in G.O., No. 2456 W., dated 24th August 1896, above quoted. The majority of the officers consulted consider that the hose would be useless if a fire-engine is not available at the station, and this of course is self-evident. Even if an engine were available, no use could be made of the spare hose, unless a well existed close to a building on fire, for the object seems to be to work the engine direct from a well with the aid of the extra hose. It is also pointed out that spare hose would soon deteriorate if not carefully looked after. Some Superintending Engineers give lists of public buildings which may be provided with spare hose, but the first object would be to supply a fire-engine to be kept in a central position at each station in which there are important public buildings. To this end, the Government considers it desirable, in the first instance, that inquiries should be made as to what municipalities have fire-engines or have the means to buy them. In the first case, reports should be submitted as to what steps are taken to keep the engines in proper order, and to ensure that some body of men (Police or others) knows how to work them. In the second case information should be afforded as to the available water-supply, because though it is obvious that every town which can afford the cost should have one or more fire-engines, it would be useless to urge municipalities to purchase the engines unless there is a reasonably good supply of water for working them in those parts of the town where they are most likely to be required for use. The necessary action in this matter will be taken in the Local and Municipal Department.

(True Extract.)

(Signed) C. H. B. BURLTON,
Under Secretary to Government P.W.D.

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

ORDER—No. 1806 M., dated 19th August 1897.

Referred to all municipal councils for report, through the Collectors concerned, with reference to paragraph 3.

(True Extract.)

G. S. FORBES,
Secretary to Government.

To all Chairmen of Municipal Councils.
" all Collectors.
" the Public Works Department.

Exd. Md. Philvan.

Government {1897} of Madras.
LOCAL AND MUNICIPAL.

Proof for approval.

JKR
49197

Pass
Strike off

Recd.

Enclosures

1897.

Regd.

Spare copies

G.O., No. 1806 M., 19th August 1897.

AUGUST.

Protection of Buildings from fire.

Referring to all municipal councils for report Government Order, Public Works Department,
regarding certain proposed measures for the —.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

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3. The remaining papers read above have been considered by Government in this connection. They are replies to G.O., No. 2456 W., dated 24th August 1896, and relate to the proposed provision of a few extra lengths of hose to each public building, the object being that this hose may be used to supplement that of a fire-engine in case of fire. The question came up on a suggestion by Mr. Bradley, Collector of Coimbatore, after a small fire in a portion of his office, and the opinions of Superintending Engineers on the point were called for in G.O., No. 2456 W., dated 24th August 1896, above quoted. The majority of the officers consulted consider that the hose would be useless if a fire-engine is not available at the station, and this of course is self-evident. Even if an engine were available, no use could be made of the spare hose, unless a well existed close to a building on fire, for the object seems to be to work the engine direct from a well with the aid of the extra hose. It is also pointed out that spare hose would soon deteriorate if not carefully looked after. Some Superintending Engineers give lists of public buildings which may be provided with spare hose, but the first object would be to supply a fire-engine to be kept in a central position at each station in which there are important public buildings. To this end, the Government considers it desirable, in the first instance, that inquiries should be made as to what municipalities have fire-engines or have the means to buy them. In the first case, reports should be submitted as to what steps are taken to keep the engines in proper order, and to ensure that some body of men (Police or others) knows how to work them. In the second case information should be afforded as to the available water-supply, because though it is obvious that every town which can afford the cost should have one or more fire-engines, it would be useless to urge municipalities to purchase the engines unless there is a reasonably good supply of water for working them in those parts of the town where they are most likely to be required for use. The necessary action in this matter will be taken in the Local and Municipal Department.

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Secretary to Government.

To all Chairmen of Municipal Councils.

" Collectors.
" The Public Works Department.

Exd. Md. Philvan.

LOCAL & MUNICIPAL DEPT.
CURRENT No. 2531/h

BUILDINGS AND ROADS.
CIVIL AND MILITARY WORKS.

AMS

Government {1897} of Madras.
PUBLIC WORKS.

Recd. 13 JUL. 1897

Enclosures

1897.

Regd.

Spare copies 6

G.O., No. 1810 W., 3rd July 1897.

P.S. Order No 1806 H, dt 19

Referred to all Municipal Comm
for report, through the Collector
Concerned with reference to para

JULY.

Depd. 1/11/97
All chairmen of Municipal Councils
Collectors: 15 dtd 8/9/97

Protection of Buildings from Fire

Passing orders on correspondence regarding certain proposed measures for the
— and requesting that certain necessary action be taken in the Local and Municipal
Department.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil and Military Works.

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To Superintending Engineers.
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 " the Public Department.

First copy sent to Press. 24-8-97

Returned for signature. 7-9-97

Despatched in print. 8-9-97
11-9-97

Order complete. 24/0
Letter only.
Order complete with Letter.

READ AGAIN G.O., No. 189
DATED.

CURRENT No. 2551/11 ——— A

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

STATEMENT WITH DITTO.

APRIS NOT FILED UP BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.—

- A = Print in full
- B = Not to be printed.
- P = Print abstract only.
- Q = Print heading only.