

(1) Number of pages _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 373	Press ~~Mis.~~
720-21	
Dated 31-1	1870.

Not to be folded or roughly handled

11-2-11

*Proceedings of the Madras Government, Public Works Department,
31st January 1870.*

No. 720. Read the following letter from the Government of India, Public Works Department, (Irrigation,) to the Secretaries to the Governments of Madras, Bombay, the North-Western Provinces and the Punjab; the Chief Commissioners of Oudh, the Central Provinces, British Burmah and Mysore and Coorg; and the Resident at Hyderabad, dated Fort William, 16th December 1869, No. 490-8-I.:-

THE undermentioned papers by Lieutenant J. M. Heywood, R.E., are circulated for information:-

"The transporting power of water."

"Memoire of the form of profile to be adopted for great dams of masonry for reservoirs, translated from the French of M. deLocre."

The plate alluded to in the letter will be forwarded on receipt.

(Signed) A. B. SAMPSON,
Under Secy. to the Govt. of India.

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

No. 721. ORDER THEREON, 31st January 1870, No. 373.

IRRIGATION, No. 31.

ORDERED to be communicated to the following officers with a copy of each of the papers referred to. The plate belonging to the Memoire on great dams of masonry for reservoirs will be transmitted when received:-

The Superintending Engineers of the 1st, 2nd, 5th, 6th, and 8th Divisions.

The Agent and Manager, Madras Irrigation and Canal Company, for the use of the Chief Engineer.

The Consulting Engineer for the Madras Irrigation and Canal Company.

2. The paper on the transporting power of water contains much valuable information regarding the behaviour of water in rivers; and, as the Government consider that it will be advantageous to make this information more generally available, the Government of India will be requested to furnish fifteen additional copies of this pamphlet, if they can be spared.

(True Extract.)

Major, R.E.,
Acting Joint-Secretary to Government.

To the Superintending Engineers, 1st, 2nd, 5th, 6th, and 8th Divisions.
,, Consulting Engineer for the Madras Irrigation and Canal Company.
,, Agent and Manager for do. do.

Erd. E. C. Shunker.

37

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 31st January 1870.

No. 722.

No. 374.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

IRRIGATION, No. 32.

SIR,—In acknowledging the receipt of your letter No. 490-I., of the 16th ultimo, with its accompaniments, I am directed to request that, as the paper on "the transporting power of water" contains much information which will be of value to officers of the Irrigation Department, who have to provide for the regulation and management of the rivers of this Presidency, fifteen additional copies may be furnished, if available, for the use of the officers of that department.

I have the honour to be,

Sir,

Your most obedient servant,

Major, R. E.,
Acting Joint-Secretary to Government.

Exd. E. C. Shunker.

14/2/70

Nos. 490—8 I.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
IRRIGATION.

To

THE SECRETARIES TO THE GOVERNMENTS OF MADRAS, BOMBAY, THE NORTH
WESTERN PROVINCES AND THE PUNJAB; THE CHIEF COMMISSIONERS OF OUDH,
THE CENTRAL PROVINCES, BRITISH BURMAH AND MYSORE AND COORG; AND
THE RESIDENT AT HYDERABAD.

FORT WILLIAM, DECEMBER 16, 1869.

The undermentioned papers by Lieutenant J. M. Heywood, R. E., are
circulated for information :—

“ The transporting power of water.”

“ Memoire of the form of profile to be adopted for great dams of masonry
for Reservoirs, translated from the French of M. deLoere.”

X The plate alluded to in the latter will be forwarded on receipt.

Ind.

W. H. Simpson
Under Secretary to the Govt. of India.

No 4909

To.

*The Secretary to the Govt of Madras,
P. W. Department.*

Proff. for Library
72-5-5

GOVERNMENT OF INDIA.
 PUBLIC WORKS DEPARTMENT.
 IRRIGATION.

To
 THE SECRETARIES TO THE GOVERNMENT
 OF MADRAS, BOMBAY, THE NORTH
 WESTERN PROVINCES AND THE PUNJAB
 THE CHIEF COMMISSIONERS OF OUDH
 THE CENTRAL PROVINCES, BRITISH BUR
 MAH AND MYSORE AND COORG; AND
 THE RESIDENT AT HYDERABAD.

Nos. 490-8 I.
 Dated December 16, 1869.
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Forwards for information papers by Lieutenant
 Heywood on the transporting power of water and the
 form of profile to be adopted for great dams of
 masonry for Reservoirs.

Local

Large

Public Works Department.
 No. 37373
 Proceedings of the Madras Government.

Under date the
 5-3-70
 Read the following.

From The Government of India, H.E. No. 490-81 of 16th December/69

Ordered to be com-
 municated to the following
 Officers with a copy of each of
 the papers referred to. The plate
 belonging to the Memoire on
 Great

regarding the behaviour of water in rivers; and, as the Govt. consider that it will be advantageous to make this information more generally available, the Govt. of India will be requested to furnish 15 additional copies of this pamphlet, if they can be spared.

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To The Secy. to the Govt. of India. R.S.D.

Sir, In acknowledging the receipt of your letter No 490 I of the 16th Ultimo, with its accompaniments, I am directed to request that, as the paper on "the transporting power of water" contains much

To Superintd. 1 1 1 1 1
1 2 3 5 6 and 8 Dns
- Comd. Ingt. Madras L. & Co. ✓
- Manager - do. do. ✓

Recd 3/2/70. with a copy of the two pamphlets to each

A copy of the Plate furnished to each 12/2/70

15-
Mr. P. S. S. S. S. S.
31st Aug/70

Recd 3/2/70

information, which will be of value to Officers of the Irrigation Dept. who have to provide for the regulation and management of the rivers of this Presidency, 15 additional copies may be furnished, if available, for the use of the Officers of that Dept.

14. 14/1/70

W. S.

Cue 5389

Govt. of 1870 India.

PUBLIC WORKS.

To *Resident Engineer*
1st Div.

and
To *Secretary to the*
Govt of India

Dated

Recd.

Recd. 3 Dec.

G. O. *1st Div.* 1870 No. *373574*

Nos. *720-721 & 722*

Originals to be
Transferring power of water rights
from the *Govt of India* forwarding
copies on the transferring power
rights and the form of profile to
be adopted for great dams of ma-
jority for Reservoirs.

Transferring power of water - The
India applied to, for 15 ad-
ditional copies of the paper on the
transferring power of water rights
and the form of profile to be adopted for great
dams of majority for Reservoirs.