

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2135	Press
B.P. No.		Mis.
Dated	4-8-	68 76 195-

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
4th August 1874.*

Read the following letters:—

No. 79. From Lieutenant-Colonel J. GODDARD, R.E., District Engineer, Presidency, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 23rd June 1874, No. 1,378.

G. O., No. 103, of 19th May 1874, directs that the District Engineer, Presidency, will arrange for the stock of drawing paper and materials now in store in the Store Department being transferred to the Superintendent of Stationery.

2. Consequent upon the above the Superintendent of Stationery was furnished with a list of material to be made over, including the following, viz.:—

Books—Mathematical Tables, Hutton's.
Nautical Almanac.
Hydraulic Formulæ, Stoddard's.
Report on Ganges Canal.
Charts of Sedashegur Bay.

3. The Superintendent of Stationery declines to receive the above, because he says:—"The Order of Government and correspondence referred to therein clearly refer to the transfer to this office of drawing paper and drawing materials only."

4. I have now the honor to solicit orders, viz., am I to retain the books or to hand them over to the Stationery Department.

No. 80. From the same Officer, dated Fort St. George, 9th July 1874, No. 1,620.

With reference to your memorandum No. 481, of 1st July 1874, I have the honor to note below the number of the publications ordered to be retained in the Store Department as well as the periods embraced by the Nautical Almanacs:—

	COPIES.
Mathematical Tables, (Hutton's)	65
Nautical Almanac (for 1859)	1
Do. (for 1860)	6
Hydraulic Formulæ, (Stoddard's)	343
Report on Ganges Canal, (3 Vols. with 1 book of Plans)	25

2. The Charts of Sedashegur Bay have been forwarded for record in the Lithographic Department as ordered. They were received from England in March 1862 per *Rajah of Cochin*, and the supply is referred to in Public Works Despatch to Madras, dated 16th October 1861, No. 45. This information was noted on the parcel.

No. 81. ORDER THEREON, 4th August 1874, No. 2,135.

ESTABLISHMENT, No. 7.

THE following distribution of Hutton's Mathematical Tables and Stoddard's Hydraulic Formulæ to be made:—

Proceedings of the Madras Government, Public Works Department,
4th August 1874.

							Mathematical Tables.	Hydraulic Formulæ.
Ganjam	...	...	...	...	...	...	1	2
Vizagapatam	...	...	...	...	...	...	1	2
Godavery	...	...	...	...	...	...	4	6
Kistna	...	...	...	...	...	...	4	6
Nellore	...	...	...	...	...	...	2	4
Cuddapah	...	...	...	...	...	...	1	3
Kurnool	...	...	...	...	...	...	1	3
Bellary	...	...	...	...	...	...	2	4
Chingleput	...	...	...	...	...	...	2	4
North Arcot	...	...	...	...	...	...	2	4
South Arcot	...	...	...	...	...	...	2	4
Salem	...	...	...	...	...	...	2	4
Tanjore	...	...	...	...	...	...	4	6
Trichinopoly	...	...	...	...	...	...	1	3
Coimbatore	...	...	...	...	...	...	2	4
Madura	...	...	...	...	...	...	2	4
Tinnevely	...	...	...	...	...	...	3	5
Malabar	...	...	...	...	...	...	1	2
South Canara	...	...	...	...	...	...	1	2
Presidency	...	...	...	...	...	...	1	1
Bangalore	...	...	...	...	...	...	1	1
Neilgherries	...	...	...	...	...	...	1	1
Total...							41	75

2. District Engineers will be at liberty to apply for additional copies of either work should they be required.

3. It is desirable that the Hydraulic formulæ should be in the hands of all members of the department who are capable of making use of them.

4. Ordered also that twelve copies of the hydraulic formulæ be furnished to the Principal of the Civil Engineering College.

(True Extract.)

Lieut.-Colonel, R.E.,
Joint Secretary to Government.

To District Engineers.
To the Principal of the Civil Engineering College.

Exd. S. T. Austin.
Spare Copies

821378.
From,

The District Engineer
Presidency

To,

The Chief Engineer
and Sec. to Govt P.W.D.

Sir,

G.O. No. 103 of 19 May 1874 directs that the Dist. Engineer Presidency will arrange for the stock of Drawing paper and materials now in store in the Store Dept being transferred to the Supt. of Stationery. Consequently upon this above the Supt. of Stationery was furnished with a List of material to be made over including the following viz:-

- Books - Mathematical Tables, Hutton's.
- Nautical Almanac, -
- Hydraulic Formulæ, Stoddard's.
- Report on Ganges Canal.
- Charts of Sedarogues Bay.

3 The Supt. of Stationery declines to receive the above because he says:- "The order of Govt and previous correspondence referred to therein, clearly refer to the transfer to this office of Drawing paper, and drawing materials only."

I have now the honor to solicit orders viz:- am I to retain the Books or to hand them over to the Stationery Dept.

I have the honor to be
Sir,

Your most obedt. servant
[Signature]

For H. George
23rd June 1874
[Signature]

District Engineer, Presidency

N^o 1620.

From

The District Engineer
Madras Presidency: 1862

To,

The Chief Engineer and
Secretary to Government D.P.W.

Sir,

With reference to your Memo: N^o 481
of 1st July 1874, I have the honor to note
below the number of the publications or-
dered to be retained in the Store Depart-
ment as well as the periods embraced by
the Nautical Almanacs:—

Mathematical Tables, (Hutton's)	copies
Nautical Almanac, (for 1859)	1
do. (for 1860)	6
Hydraulic Formula, (Stoddards)	343
Report on Ganges Canal, (3 Vols with 1 book of plans)	25

2.—The charts of Pendashegar Bay have
been forwarded for record in the Litho-
graphic Department as ordered. They were
received from England in March 1862 per
'Rajah of Cochin', and the supply is referred
to

By Mr. 1874 Sept.
The District Engineer
No: 13837

Presidency.

To the Chief Engineer
Madras Presidency.

Recd 23rd June 1874

N^o 1378.

Cell No: 2135/4-8-74.

Memo: No 481 of 1st July 1874.

Reports that the South

of Stationary declines re-

ceiving certain Books re-

coming under the head
'Drawing Materials' to: with
two Dofst - and Stationing
orders thereon.

[Signature]

2135-

Proceedings of the Madras Government

From the Dr. Am. Providence

From the Hon. Mr. President,

11 → 20 → 26 →

(48) $\eta = 13780 / 230$ June 74

MS. No 1620 of 9. July/74

The following distribution ofutton's Mathematical Tables and Stoddard's Hydraulic Formulae were made:

Mathematical Hydraulic
Tables and Formulae

Place	Number	Value
Bangam	1	2
Vizagapatam	1	2
Godavery	4	6
Kistna	4	6
Kellare	2	4
Cuddapah	1	3
Rurnool	1	3
Bellary	2	4
Chingleput	2	4
North Arcot	2	4
South Arcot	2	4
Salem	2	4
Sanjoe	4	6
Trichinopoly	1	3

Dr. Wm. 1874 2846.
 Dr. Wm. 1874 2846.
 Dr. Wm. 1874 2846.

The Chief Engineer
S. P. M.

Date 9. 3 July 1874
Recd. 10 3 July 1874

8-1620.
E.D. no: 2/35. 4-8-74

Adding the number

of the publications is

should be retained

in the pen. Store Dept

$$k_i - k_i$$

For Mr. George
9th July 1874.

	Mathematical Tables	Hydraulic Formulae
Caimbatore	2	4
Madrass	2	4
Punevelly	3	5
Malabar	1	2
South Canara	1	2
Presidency	1	2
Bangalore	1	1
Scitgherree	1	1
	41	45

2. District Engineers will be at liberty to apply for additional copies of either work should they be required.

3. It is desirable that the Hydraulic formulae should be in the hands of all members of the Department who are capable

capable of making use of them - 6
4. Ordered also that 12 copies of the Hydraulic formulae be furnished to the Principal of the Civil Engineering College.

16/7/74
G.M.W.

To the District Engineers
Principal of the Civil
Engineering College.
1. Copies despatched 13/8/74.

4207 + 3837
Govt. of 1874 Madras.
PUBLIC WORKS.

To

The Dist. Insp.

Dated

Recd.

Encl.

G. O. 4 August 1874, No. 2135-

No. 79-81-

Hutton's Mathematical
Tables & Stoddard's Hy-
draulic Formulae - Copies

of - distributed to
the Insp. with intimation
that ~~as~~ copies of either
work ~~may~~ ^{will} be supplied
should they be required.
Copies of Hydraulic For-
mulae also furnished
to the Municipal Office &
College.