Proceedings of the Madras Government, Financial Department,
4th June 1870.

Read the following papers :—

No. 9. From P. F. BELLEW, Esq., Acting Assay Master, to the Chief Secretary to Government, Fort Saint George, dated Fort Saint George, 28th April 1870, No. 142.

A constant supply of pure acids being a matter of much importance not only for the Assay Department, but also for the Arsenal and other Government Offices, I have the honour to request that the sanction of Government may be accorded to the re-working of the Acid Stills at the Mint under my charge, which were stopped on the closing of the establishment in June last.

2. The furnaces, stills, and other apparatus for the manufacture of acid here, being all in order, the outlay required for labour and raw material would not exceed Rupees (25) twenty-five per mensem for the first month or two, after which the manufacture would become self-supporting.

3. The present market rate of acids is—

	RS.	A.	P.
Sulphuric Acid per lb...	1	0	0
Nitric ,, ,, ...	4	0	0
Muriatic ,, ,, ...	4	0	0

As pure sulphuric acid can be made here at four annas a pound, and pure nitric and muriatic at twelve annas each the pound, great loss is incurred by Government in purchasing at such enhanced rates, and with no security either that the article is free from adulteration.

4. Formerly the Mint supplied the Assay and all other Government Offices with the acids at a uniform rate of eight annas a pound for sulphuric, and twelve annas a pound for nitric or muriatic. At this rate not only were all working expenses covered, but profit accrued to Government.

Referred to Colonel C. A. Orr for his opinion, in continuation of G. O., dated the 27th ultimo, No. 179.

FORT SAINT GEORGE,
5*th May* 1870.

(Signed) R. S. ELLIS,
Chief Secretary.

No. 10. MEMORANDUM.

With reference to the Chief Secretary's endorsement on a letter to his address from the Assay Master, under date the 28th April 1870, No. 142, the undersigned has the honour to state that, during his late examination of the Mint premises in pursuance of the instructions conveyed in Proceedings of Government in the Financial Department, No. 179, of the 27th ultimo, he had an opportunity of observing the arrangements which have been made in an out-building attached to the Assay Department for the manufacture of acids, and he is of opinion that, as these arrangements are very complete and conveniently situated, it will not be advantageous to move the furnaces and stills elsewhere. The undersigned is further of opinion that, as considerable quantities of both sulphuric and nitric acid will probably be required by the Public Works Department, and perhaps by other departments, as well as by the general public, it is very desirable that the permission sought by Dr. Bellew to resume the manufacture should be accorded.

FORT SAINT GEORGE,
19*th May* 1870.

(Signed) C. A. ORR, Colonel, R.E.,
Secy. to Govt., P. W. D.

To the Chief Secretary to Government, Fort Saint George.

No. 11. ORDER THEREON, 4th June 1870, No. 253.

His Excellency the Governor in Council resolves to sanction the re-working of the Acid Stills at the Mint premises, at a cost not exceeding Rupees 25 per mensem, which will be met from savings from the general assignment for the Assay and Paper Currency Offices and the Bullion Depôt for 1870-71, until the manufacture becomes self-supporting.

(True Extract.)

Chief Secretary.

To Colonel C. A. Orr, R.E., Secretary to Government, Public Works Department.
To the Acting Assay Master.
,, Accountant-General.
Exd. J. Wright.

M.R.O. 1—77,006—8-6-37.

(1) Number of pages 16

(2) Date of repair 25-10-37

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 253 Press / Mis.

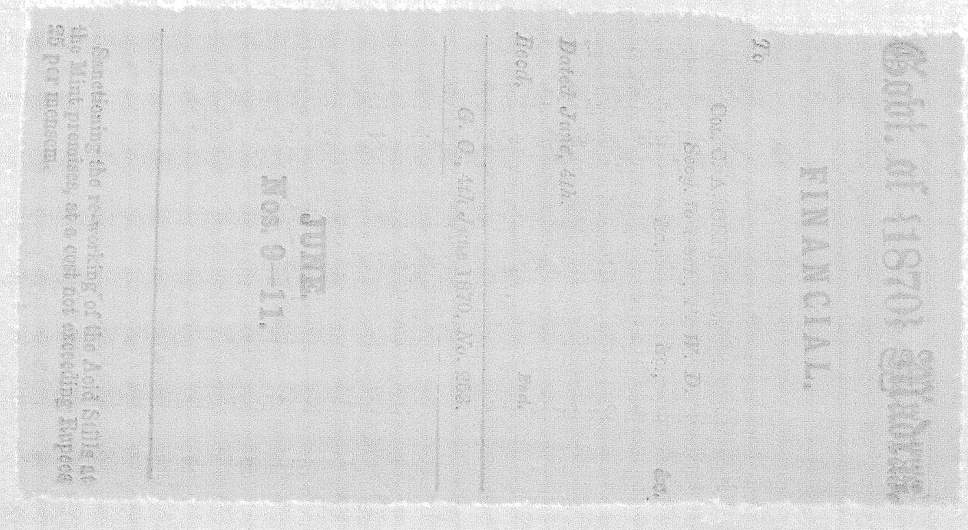
9-11.

Dated 4-6- 1870.

8/9

9-11

Not to be folded or roughly handled


Govt. of India
FINANCIAL.
To
Dated Calcutta, 4th
Read
G. O., No. dated 1870, No.
JUNE.
Nos. 9—11.
Commencing the reworking of the Acid Stills at the Mint premises, at a cost not exceeding Rupees 25 per mensem.

1142.

Fort St. George
Mint Assay Office
28th April 1870.

Sirs,

S. T. Pellew Esq.
Actg. Assay Master.

To,

R. Ellis Esq. C.S.
Chief Secretary to Government.

Sir,

Para 1. I Consider a supply of pure Acids being a matter of much importance not only for the Assay Department, but also for the Arsenal and other Government Offices, I beg the honor to request that the sanction of Government may be accorded to the reworking of the Acid Stills at the Mint under my charge which were stopped on the closing of the Establishment in June last.

2. The furnaces, Stills and other apparatus for the manufacture of Acid here, being all in order the outlay required for labor and raw material would not exceed Rs (25) twenty five per mensem for the first month or two after which the manufacture would become self supporting.

3. The present market rate of Acids is,

Sulphuric Acid per lb	Rs	1. 0. 0.
Nitric " " "		4. 0. 0.
Muriatic " " "		4. 0. 0

As

Memorandum.

With reference to the Chief Secretary's endorsement on a letter to his address from the Assay Master, under date the 28th April 1870 No 142, the undersigned has the honor to state that, during his late examination of the Mint premises in pursuance of the instructions conveyed in Pro.s of Govt. in the Financial Dept. No 179 of the 27th Ultimo, he had an opportunity of observing the arrangements which have been made in an out-building attached to the Assay Dept. for the manufacture of acids, and he is of opinion that, as these arrangements are very complete and conveniently situated, it will

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Referred to Colonel C. A. Orr for his opinion, in continuation of G. O. of the 27th ultimo. No 179.

Fort Saint George
5 May 1870

To Colonel C. A. Orr R.E.
Secy to Government
Public Works Department

Chief Secretary

Rd 6th April 1870
Assay Master's letter dated 28th April 1870
No 142
Submitting report
on the arrangements
for the manufacture
of acids in the
Mint premises
in pursuance of
G.O. of the 27th ult.
No 179.

Rd 10th May 1870

Reply.

not be advantageous to move the furnaces and stills elsewhere. The undersigned is further of opinion that, as considerable quantities of both Sulphuric and Nitric acid will probably be required by the Public Works Dept. and perhaps by other Depart-ments, as well as by the general public, it is very desirable that the permission sought by Dr Bellew to resume the manu-facture should be accorded.

Chas. A. M- Coll R. E.

Secretary to Govt P. W. D.

Fort St George
19th May 1870

To

The Chief Secretary to Govt

Financial Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following ~~letters~~ papers from the

Ag. Assay Master dated 28th April 1870 No 142.
Secretary to Govt. P. W. Dept, dated 19th May 170

Order thereon. No 253. 6th June 170

His Excellency the
Governor in Council resolves
to sanction the re-working
of the Acid Stills at
the Mint premises at
a cost not exceeding Rs. 25
per mensem, which will
be met from savings from
the General Assignment
for the Assay and Paper
Currency Offices and
the Bullion Depôt, for
1870/71, until the manu-
facture

Govt. of 18 } Madras

Jud.

To

Col. C.A. Orr.
Secy. P.W. Department.

&c

Dated June 4.
Recd. } 1870, No. 253.

Nos. 9. 11.

Sanctioning the re-working of the Acid stills at the Print premises at a cost not exceeding Rs. 25 per Annum.

C. 23/55.