M.R.O. 1—77,006—8-6-37.

(1) Number of pages 26

(2) Date of repair 18-10-39

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 89-40	Press Mis.
21-23.	
Dated 24-2- 1940.	

14/10

21-23

Not to be folded or roughly handled

Proceedings of the Madras Government, Financial Department, 24th February 1870.

No. 21. Read the following letter from the Acting Assay Master in charge of Bullion Depôt, to the Chief Secretary to Government, Fort Saint George, dated Madras, 10th February 1870, No. 449.

With reference to the Order of Government, No. 45, dated 25th January 1870, directing the destruction of the coinage dies of the late Madras Mint in my presence, I have the honour to submit an application for workmen and fuel, amounting to Rupees 30, to enable me to carry it into effect.

2. The list of coinage dies in store is as follows :—

Dies.	Gold.	Silver.				Copper.				Grand total.
	Mohur.	Whole Rupee.	Half Rupee.	Quarter Rupee.	One-eighth Rupee.	Half-Anna.	Quarter Anna.	One-eighth Anna.	One-twelfth Anna.	
Tops..	239	365	99	395	134	551	249	57	326	Gold 393.
Bottoms.... ...	154	496	64	298	153	172	350	61	267	Silver 2,004.
Total...	393	861	163	693	287	723	599	118	593	Copper 2,033.

Of these I propose at present to destroy only the gold and silver dies, aggregating a total of 2397 dies, which, at the rate of 100 a day, would occupy two men and one boy, as under, twenty-four days or one working month :—

	Rs.	A.	P.
One Blacksmith, at....	15	0	0
One Hammerman.....	7	0	0
One Bellow's boy.....	3	8	0
Charcoal.....	4	8	0
Total...	30	0	0

3. The copper coinage dies are reserved until further orders. It will be seen by the accompanying correspondence, which I forward for the information of the local Government, that Colonel Hyde, the Mint Master, Calcutta, has requested my opinion as to the course that should be adopted for the disposal of our stock of copper, and that I have recommended that it should be coined here.

4. I think that it would also be desirable for the Government to obtain Colonel Carpendale the late Mint Master's opinion on this subject, as it appears to me that having the copper coined on the spot will not only save present outlay, but also yield Government a considerable profit.

From Lieutenant-Colonel H. HYDE, R.E., Mint Master, to the Assay Master, Madras, dated Calcutta, 25th January 1870, No. 947.

Government being desirous of disposing of the copper in the Madras Mint to the best advantage, I have the honour to suggest your applying to the Accountant-General, Madras, to furnish you with rates at which copper sells in some of the cities of the Madras Presidency in railway or steamship communication with Madras.

2. When you receive this information, you can calculate cost of transit, and be able to find out whether the copper in your hands should be sent out of Madras for sale or sold there to the best advantage. You will also note that the present market rate of copper at Calcutta is for tile Rupees 31-6-4 per Indian Maund.

3. I shall feel obliged by your furnishing me with the result of your investigation, and informing me of the course you would recommend for adoption.

From the Acting Assay Master, Madras, to the Mint Master, Calcutta, dated Madras, 9th February 1870, No. 127.

In reply to your No. 947, of the 25th ultimo, I have the honour to forward copy of a letter recently received from the Accountant-General, Madras, on the subject, from which it is apparent that there is no demand for the copper here.

2. Our stock of copper straps, prepared expressly for coinage by the Madras Mint Machinery, amounts, as per margin, to 1100 tons. If this copper is sent for sale to Calcutta or Bombay I have calculated that there must be an immediate outlay for packing, freight, shipping charges, and insurance of Rupees 65,000 to the former, and Rupees 85,000 to the latter place.

	Tons.	Length. Feet.	Breadth. Inches.	Thickness. Inches.
	500	5	2½	1/10
	600	5	2¼	1/12
Total...	1100			

3. The cost of these copper straps to Government stands on the Mint books at Rupees 945 per ton, or Rupees 34-11-5 per Indian Maund, which is above the market rate of copper you quote in Calcutta, and I presume also in Bombay. From inquiries made, I have reason to believe that, although there is no present demand in the local market for copper, 100 tons of our straps might be sold at cost price if four months was allowed the purchaser for clearance.

4. The Stamping Presses and Laminating Rollers for copper coinage still remain *in situ* here, and I find that there will be no difficulty whatever in coining the whole of 1100 tons of straps on the spot. It is a matter, therefore, for the consideration of Government whether they should be removed, as, by coining the straps here, not only is present expense avoided, but very considerable profit will accrue from seigniorage and sale of scissel, after all coining charges are paid, as may be seen by the accompanying statement.

From the Accountant-General, Madras, to the Secretary to the Government of India, Financial Department, dated Fort Saint George, 28th January 1870, No. 6622.

Resource Department.—Treasury.]

Referring to your letter, No. 4173, dated 18th October last, I have the honour to report that tenders were invited for the purchase of the copper in the Madras Mint up to 4th instant, and as none were received up to the notified date, there seems no probability of my being able to dispose of the copper sheets here. I have accordingly requested the Assay Master in charge of the Bullion Depôt to send samples of the sheets to the Mint Masters at Calcutta and Bombay with such other information as was directed to be given in your letter under reference.

Forwarded to the Assay Master in charge of Bullion Depôt, for information and guidance

---

From R. H. HOLLINGBERY, Esq., Assistant Secretary to the Government of India, Financial Department, to the Accountant-General, Madras, dated Simla, 18th October 1869, No. 4173.

Referring to your telegram of the 6th October 1869, I am directed to request that the copper in the Madras Mint may be offered for sale at the best rate obtainable in Madras over what it stands in the Mint books. If a sale cannot be effected at Madras, samples of the copper straps and slab should be sent to Calcutta and to Bombay, with full information as to the rate the copper stands at in the Mint books, and the probable cost of freight to Calcutta.

IF COINED IN MADRAS.

ESTIMATE.

General.

	RS.
1 Superintendent	100
1 Assistant...	30
1 Conicopoly...	14
	144

Laminating and Cutting.

1 Die Setter...	25
1 Cutter Setter...	15
1 Engine Driver	15
1 Stoker	10
1 Fireman...	7
2 Laminators, at 12 rupees each	24
1 Examiner...	8
1 Annealer...	10
2 Strap Carriers, at 3 rupees each... ...	6
4 Cutters, at 7 rupees each	28
4 Assistant boys, at 3 rupees each... ...	12
2 Scissel Carriers, at 4 rupees each... ...	8
1 Filer...	14
	182

Milling and Cleaning.

1 Milling Cooly...	10
1 Assistant boy	3
1 Bleacher...	7
2 Cleaners, at 7 rupees each	14
2 Assistants, at 3 rupees each...	6
	40

Stamping and Shroffing.

	RS.
1 Engraver...	20
4 Pressmen, at 10 rupees each...	40
4 Feeder boys, at 4 rupees each	16
2 Chickledars for dies, at 12 rupees each.	24
1 Annealer...	10
1 Assorter...	7
1 Assistant Assorter...	5
1 Shroff.....	10
3 Shroffs, at 8 rupees each.....	24
1 Gollah	8
	164
Total...	530

Contingencies.

Bags...	
Coke...	
Coal...	
Firewood...	
Sulphuric Acid...	
Sealing Wax...	
Oil Grease	
Sundries...	
For one month, Rupees...	500
Total of Servants...	530
Contingencies, &c....	500
Monthly cost, Rupees	1,030

Daily Outturn.

	Pieces.
4 Stamping Press each 25,000 pieces	1,00,000
Monthly.	
24 Working days, at 1,00,000 per day	24,00,000

	RS.	A.	P.
If only half Annas value	75,000	0	0

which may be worked from 80 tons.

	Tons.
Yielding, Coins	30
Scissel...	50
	80

		RS.	A.	P.	
Value of 24,00,000 half Annas ...		75,000	0	0	
50 tons of Scissel, at 200 Rupees per 500 lbs		44,800	0	0	
					1,19,800 0 0
Value of 80 tons of copper slips (or 1,79,200 lbs.) at Rupees 211 per 500 lbs					75,622 6 5
Servants...	530				
Contingencies	500				
	1,030				
					76,652 6 5
Gain in working 80 tons...					43,147 9 7
Ergo for 100 tons—					
Coins and scissel would be...					1,49,750 0 0
Value of 100 tons of copper and cost of coinage					95,815 0 0
Gain in working 100 tons...					53,935 0 0
Gain on 1000 tons...					5,39,350 0 0

Coinage charge as per estimate about 9 pie per 100 pieces.

MADRAS,
9th February 1870.

(Signed) P. F. BELLEW,
Acting Assay Master.

No. 22. ORDER THEREON, 24th February 1870, No. 89.

His Excellency the Governor in Council is of opinion that the gold and silver coinage dies, instead of being destroyed, might be sent to Calcutta, where they may be of some value as specimens, if a collection is kept there.

2. The Acting Assay Master will be accordingly directed to pack up the dies, and send them by the first opportunity to the Mint Master at Calcutta.

3. The question of coining the copper in store will be referred to Colonel Carpendale for his opinion.

(Signed) J. I. MINCHIN,
Acting Chief Secretary.

No. 23. To the Secretary to the Government of India, Financial Department, dated Fort Saint George, 24th February 1870, No. 90.

Referring to Mr. Assistant Secretary Hollingbery's letter, dated the 18th December last, No. 3296, I am directed to transmit a copy of the Proceedings of the Madras Government of this date, No. 89, from which it will be seen that His Excellency the Governor in Council is of opinion that the gold and silver coinage dies, instead of being destroyed, might be sent to Calcutta, where they may be of some value as specimens, if a collection is kept there.

2. The Acting Assay Master has accordingly been directed to pack up the dies, and send them by the first opportunity to the Mint Master at Calcutta.

(Signed) J. I. MINCHIN,
Acting Chief Secretary.

Exd. J. Wright.

1870.

FINANCIAL DEPARTMENT.

From

The Acting Chief Secy. to Government,

Fort Saint George,

To

The Secretary to the Govt. of India,

Financial Department.

Dated 24th February 1870.

Recd.

No. 90.

Enclosure.

FEBRUARY.
Nos. 21—23.

Intimating that orders have been issued to send the gold and silver coinage dies of the late Madras Mint to Calcutta, where they might be useful as specimens, if a collection is kept there.

2

No. 947 d/ 25th January 1870.

From Lt.-Col H. Hyde R.C.
Mint Master

To The Assay Master Madras,

Sir,

Government being desirous of disposing of the Copper in the Madras Mint to the best advantage, I have the honor to suggest your applying to the Accountant General Madras to furnish you with the rates at which Copper sells in some of the Cities of the Madras Presidency in Railway or Steam ship communication with Madras.

2. When you receive this information, you can calculate cost of transit and be able to find out, whether the Copper in your hands should be sent out of Madras for sale or sold there to the best advantage.— You will also note, that the present Market rate of Copper at Calcutta is for tile Rs. 31-6-4 per Indian Maund.

3. I shall feel obliged by your furnishing me with the result of your investigation and informing me of the course you would recommend for adoption.

I have the honor to be,
Sir,
Your most obed.t Serv.t
Signed H. Hyde
Mint Master

H. M.s Assay Office
Madras
9th February 1870.

No. 127.

From P. H. Bellew Esqre.
Acting Assay Master

To The Mint Master
Calcutta

Sir,

In reply to your No. 947 of the 25th ultimo,

I

I have the honor to forward copy of a letter recently received from the Accountant General Madras on the subject, from which it is apparent that there is no demand for the Copper here.

2. Our Stock of Copper straps prepared expressly for Coinage by the Madras Mint Machinery amounts as per Margin[x] to 1,100 tons. If this Copper is sent for Sale to Calcutta or Bombay I have calculated that there must be an immediate outlay for packing, freight, shipping charges and insurance of Rs. 65,000 to the former and Rs. 85,000 to the latter place.

3. The cost of these Copper straps to Government stands on the Mint books at Rs. 945 per ton or Rs. 34-11-5 per Indian Maund which is above the Market rate of Copper you quote in Calcutta, and I presume also in Bombay. From enquiries made I have reason to believe that although there is no present demand in the local Market for Copper 100 tons of our straps might be sold at cost price if four Months was allowed the purchaser for clearance.

4. The Stamping Presses and Laminating Rollers for Copper Coinage still remain in situ here, and I find that there will be no difficulty whatever in Coining the whole of 1,100 tons of straps on the spot. It is a matter therefore for the consideration of Government whether they should be removed, as by Coining the straps here, not only is present expense avoided, but very considerable profit will accrue from Seigniorage and sale of Seized, after all Coining charges are paid, as may be seen by the Accompanying Statement.

I have the honor to be
Sir
Your most obedient Servant
(Signed) D. H. Bellew
Actg Assay Master

[x] Copper
600
600
Total 1,100

5 ft. } length feet
2 2/4 } breadth inches
12/1 1/8 } thickness inches

From

3

Treasury
Resource Departt No. 6622

Fort Saint George
Accountant General's Office
28th January 1870.

From The Accountant General
to the Government of Madras

To The Secretary to the Government of India
Financial Department
Calcutta.

Sir,

Referring to your letter No. 4173 dated 18th October last, I have the honor to report that tenders were invited for the purchase of the Copper in the Madras Mint up to 4th Instant and as none were received up to the Notified date there seems no probability of any being able to dispose of the Copper sheets here, I have accordingly requested the Assay Master in charge of the Bullion Depot to send samples of the sheets to the Mint Masters at Calcutta and Bombay with such other information as was directed to be given in your letter under reference.

I have &c.
(Signed) F. Lushington
Accountt General

(True Copy)
(Signed) S. Hiremling
Assistt Accountt General

Forwarded to the Assay Master in charge of Bullion Depot for information and guidance.

No. 4173.

To The Accountant General
Madras

Financial Deptt Sir,

Referring to your telegram of the 6th October 1869, I am directed to request that the Copper in the Madras Mint may be offered for sale at the best rate obtainable in Madras over what it stands in the Mint books. If a sale cannot be effected at Madras, Samples of the Copper straps and Slab should be sent to Calcutta and to Bombay with full information as to the rate the Copper stands at in the Mint books and the probable cost of freight to Calcutta.

I have &c.
(Signed) R. H. Hollingberry
Asstt Secy to the Govt of India

Simla
the 18th October 1869.

(True Copy)
(Signed) S. Hiremling
Asstt Accountt General

If Coined in Madras.

Estimate.

General

	Rs.
1 Superintendent	100
1 Assistant	30
1 Convicopoly	14
	144

Laminating and Cutting

1 Die Setter	25
1 Cutter Setter	15
1 Engine Driver	15
1 Stoker	10
1 Fireman	7
2 Laminators at 12 Rs. each	24
1 Examiner	8
1 Annealer	10
2 Strap Carriers at 3 Rs. each	6
4 Cutters at 7 Rs. each	28
4 Asst. boys at 3 Rs. each	12
2 Scissel Carriers at 4 Rs. each	8
1 Filer	14
	182

Milling & Cleaning

1 Milling Cooly	10
1 Assistant boy	3
1 Bleacher	7
2 Cleaners at 7 Rs. each	14
2 Assistants at 3 Rs. each	6
	40
Carried Over	366

Brought Over 366

Stamping & Shroffing

1 Engraver	20
4 Pressmen at 10 Rs. each	40
4 Feeder boys at 4 " each	16
2 Chuckledars for dies at 12 "	24
1 Annealer	10
1 Assayer	7
1 Assistant do	5
1 Shroff	10
3 do at 8 Rs. each	24
1 Gallah	8
	164
Rupees	530

Contingencies

Bags	
Coke	
Coal	
Firewood	
Sulphuric Acid	
Sealing Wax	
Oil Grease	
Sundries	
For 1 Month Rupees	500
Total of Servants	530
Contingencies do	500
Monthly cost Rupees	1030

Daily

4

Daily Outturn

	Pieces
4 Stamping Press each 25,000 pieces	100,000
Monthly	
24 Working days at 100,000 per day	24,00,000

If only Half Annas Value Rs. 75,000

which may be worked from 80 Tons

Yielding

	Tons
Coins	30
Scisel	50
	80

	Rs.
Value of 24,00,000 Half Annas	75,000.
50 Tons of Scisel at 200 Rs. per 500 lbs	44,800.
	119,800 " "

Value of 80 Tons of Copper Slips (or 179,200 lbs) at Rs. 211 per 500 lbs — 75,622.6.5

Servants	530	
Contingencies	500	1030 " "
		76,652.6.5

Gain in working 80 Tons Rs. 43,147-9-7

ergo

For 100 Tons

Coins and Scisel would be	149,750 " "
Value of 100 Tons of Copper less cost of Coinage	95,815 " "
Gain in working 100 Tons Rs.	53,935 " "
Gain in 1,000 Tons Rs.	539,350.

Coinage Charge as per Estimate

about 9 pie per 100 pieces.

H. M's Assay Office
Madras
9th February 1870.

Signed P. J. Bellew
Act'g Assay Master

(True Copies)

P. J. Bellew
Act'g Assay Master
in charge of Bullion Depot.

W.W.

H. M's Bullion Depot
Madras,
10th February 1870.

No. 449.

From

P. H. Bellew Esqre
Acting Assay Master
in charge of Bullion Depot.

To

The Chief Secretary
to Government
Fort St. George.

Sir,

With reference to the order of Govern-
ment No 45 dated 25th January 1870 directing
the destruction of the Coinage Dies of the late
Madras Mint in my presence, I have the honor to
submit an application for workmen and fuel amount-
ing to Rs 30 to enable me to carry it into effect.

2. The list of Coinage Dies in store is
as follows.

Dies	Gold	Silver				Copper				
	Mohur.	Made Rupee	Half Rupee	Quarter Rupee	One eighth Rupee	Half Anna	Quarter Anna	One eighth Anna	One sixteenth Anna	Grand Total
Tops	239	365	99	395	134	551	249	57	326	Gold 393
Bottoms	154	496	64	298	153	172	350	61	267	Silver 2004
Total	393	861	163	693	287	723	599	118	593	Copper 2033

Of these I propose at present to destroy only the Gold

and

and Silver dies aggregating a Total of 2,397 dies,
which at the rate of 100 a day would occupy 2 Men
and 1 boy as under 24 days or one working Month.

1 Blacksmith at	Rs 15	"	"
1 Hammerman	"	7	"
1 Bellows boy	— "	3. 8	"
Charcoal	— "	4. 8	"
Total	Rs 30	"	"

3. The Copper Coinage dies are reserved until further orders. It will be seen by the accompanying correspondence which I forward for the information of the Local Government, that Colonel Hyde the Mint Master Calcutta has requested my opinion as to the course that should be adopted for the disposal of our Stock of Copper and that I have recommended that it should be Coined here.

4 I think that it would also be desirable for the Government, to obtain Colonel Carpendale the late Mint Master's opinion on this subject, as it appears to me that having the Copper Coined on the spot, will not only save present out-lay, but also yield Government a considerable profit.

I have the honor to be,
Sir,
Your most obedient servant,

V. Bellew
Actg Assay Master
in charge of Bullion Depot.

W.B.

5

Financial Department 17

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from the Ag. Assay Master dated 10th Feby. 1870 No. 449.

Order thereon 24 Feb 1870 No 89

His Excellency the Governor in Council is of opinion that the Gold and Silver Coinage Dies, instead of being destroyed, might be sent to Calcutta, where they may be of some value as specimens if a collection is kept there.

2. The Ag. Assay Master will be accordingly directed to pack up the dies and send them by the first opportunity to the Mint Master at Calcutta.

The

Rec'd 24 Feb 1870

From Secretary to Govt.

Madras

No. 89 dated 10th Feb. 1870

Forwarding letter from Ag. Assay Master dated 10th Feb. 1870 No. 449 with reference to Govt. Order No. 1 dated 3rd Jan. 1870

Subject Coinage

With reference to Govt. Order No. 1 dated 3rd Jan. 1870 submitting an application for conveyance of certain Coinage Dies to Rangoon for the destruction of the Coinage dies of the late Burmese Empire to destroy only the Gold and Silver dies & forward receiving the Copper Coinage dies until further orders

Orders as to the disposal of the Coinage dies received from the Mint Master Calcutta that the Copper dies should be forwarded.

21.—

C.H. 2/2/70. No 21 to 25

3. The question of Coining the Copper in store will be referred to Col. Carpendale for his opinion.

To
Col. J. Carpendale RE
Ag. Assay Master.
" Accountant General

6
1
2 do.
6

20 L 240

Fin. Department 19/

Cancelled

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from Ag. Assay Master (10-E. 10th Feby 1870 No. 449).

Order thereon 8 Feby 1870. No.

It occurs to me that we might as well use the dies & Calcutta. We might have some value as specimens of Master's Rupees

Forwarded do. as requested
8/2 Feb. Ins. Pay. Dept.

His Excellency the Governor in Council sanctions an outlay of Rupees (30) thirty for the destruction of the Gold and Silver Coinage Dies of the late Madras Mint, and directs that the question of coining the Copper in store be referred to Col. Carpendale for his opinion.

To Col. J. Carpendale
Ag. Assay Master
" Accountant Genl

4/3

Gold and Silver Coinage
Dies of the Mint

Govt. of India
Madras.

Letter
To
Col. J. Capadale R.E.

Dated 24 Aug. 74
Rec'd. 1874, No. 89

Nos. 21 23

F. No. 101-14

Directs that the
Gold and Silver Coinage
Dies of the Calcutta Mint
be sent to Madras for
the use of the Coining Establishment
in that Presidency.

Col. Capadale, Madras.

dated 4/3
With 1 copies of Do. No. 89

6

Financial Department.

No. 90

23

To

The Secretary to the Government
of India.

Financial Department.

Sir,

Referring to Mr. Asst. Secy. Hollingbery's letter, dated the 18th Dec. last, No. 3296, I am directed to transmit a copy of the Proceedings of this Government of this date No. 89 from which it will be seen that His Excellency the Governor in Council is of opinion that the Gold and Silver Coinage Dies, instead of being destroyed might be sent to Calcutta, where there may be of some value as specimens if a collection is kept there.

2. The A.g Assay Master

master has accordingly
been directed to pack
up the dies and send
them by the first opportunity to the Mint
Master at Calcutta.

Int St Geo
21 Dec 78 90

Finl 1870 . Department.

No. 90

To

The Secretary to the
Government of India
Finl Department

Dated July 24 1870.
No. 21. 23.

Intimating that orders
have been issued to send
the Gold & Silver Coinage of
the late Bombay Mint to
Calcutta, where they might
be useful as Specimens,
if a collection is kept
there