

(1) Number of pages _____

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MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No. 175

Press
Mis.

Dated

18.9.

Not to be folded or roughly handled

16

*Proceedings of the Madras Government, Public Works Department,
20th January 1869.*

No 352 Read the following letter from the Consulting Engineer for Irrigation and Canal Company, to the Secretary to Government, Public Works Department, dated Madras, 18th December 1868, No. 99 :—

1. I have the honor to submit, for the sanction of Government, the accompanying Account Current of the Madras Irrigation and Canal Company's Stores for the quarter ending 30th September 1868

2 During the quarter the value of stores received from England and brought to account was Rupees 17,103-3-0, the cost of those purchased in India was Rupees 12,038-6-4, the value of articles manufactured in the Company's Workshops was Rupees 1,005-13-8, and the amounts adjusted to the debit of Stores under

Transfer Entries was Rupees 3,000-11-1,* amounting in the aggregate to Rupees 33,148-2 1, which added to the balance of stock on the 30th June 1868, viz , Rs. 3,78,283-0-8, makes the total value

of the stores Rupees 4,11,431-2-9, deducting from this sum the issues during the quarter, which amount to Rs 20,012-2-4, and also Rupees 3,800-14-7† adjusted to the credit of Stores under Transfer Entries, the stock on hand on the last day of the quarter was Rupees 3,87,618-1-10.

3 The purchases and manufactures in India were made on indents duly sanctioned by this office, those made in England appear to be much in excess of the indents sent in for sanction, and I have asked the Agent to inform me to what the difference is due

	Sets indented for	Sets sent out
Sluice Gearing	159	226
Appold's Regulators	..	2

RS	A	P
4	9	4
0	13	4
2,470	6	8
13	9	10
153	4	1
2,642	11	3

4. The items marginally noted, which appear both on the Debtor and Creditor sides of the Account Current, show the adjustment made in rectification of errors in the previous accounts. The items Rupees 130-15-5 and 4-2-0 to the debit of Construction, Main Supply, and

Rupees 14-12-5 to that of General Plant, adjust the erroneous, or over, debits to these heads in the accounts for the quarter ended 30th June 1868. The item Rupees 208-2-0, to the debit of Stores purchased, consists of expenditure incurred in sorting and arranging timber at Madras, and which was added to the stock value thereof The sums Rupees 833 and 250 to the debit of Profit and Loss consist of the actual loss as made out by the difference between the original value and the amounts realized by the sale of a portable engine and a boat which were authorized to be sold in Government Orders, Nos 2,067 and 1,528, of the 30th June and 13th May 1868

5. The item of Rupees 75-3-4 on the Creditor side of the Account Current represents the final adjustment sanctioned in Government Order, No 1,104, of the 8th April last, on account of the value of stores found deficient at the stock-taking of 1866 67 in the Soonkasala Sub-division This sum, together with Rupees 8-5-6 struck out of the deficient column in the list of the Hindry Division, on account of

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20th January 1869.*

its erroneous insertion therein, reduces the total deficiency shown in the previous Account Current to Rupees 64,593-6-8, and the amount adjusted during the quarter was comparatively very small. The greater portion of the above unadjusted

deficiency is connected with the stock-

Proceedings Madras Government, No 3,283 A, taking of the Hindry Division, as shown dated 17th October 1868.

in paragraph 6 of my letter, No 65 of 24th

September last, and regarding its adjustment the Agent now states, as before, that the information sought from the Executive Engineer has not as yet been received, and that his attention to the subject was very specially called on the 17th October last.

6 The differences found at the stock-taking of 1868 in the Hindry, Soonkasala, Bowanassy, and Nagatoor Divisions were shown in the accounts of the previ-

ous quarter, as noticed in paragraph 7 of

my letter above quoted, and those of the

Divisions marginally noted are included

in the accounts now submitted The

stock lists, the Agent states, have been

referred to the Divisional officers for

explanation of the differences between the count and the ledger balance.

7. The total deficiency and surplus of the stock-taking of the several years, remaining to be adjusted on the 30th September 1868, amount to Rupees 65,099-2-2 and 22,069-5-2 respectively, and the subjoined Memorandum gives the particulars —

Divisions	DEFICIENCY				SURPLUS			
	1865		1866		1867		1868	
	RS	A	P	RS	A	P	RS	A
Hindry Division	20,196	2	6	30,042	2	9	6,679	1
Soonkasala do	.	.	.	.	.	.	151	8
Bowanassy do	3,902	8	3	.	.	.	1,608	12
Nagatoor do	.	.	.	.	.	.	408	9
Kundar do	.	.	.	1,604	9	4	.	.
Dhoor do	...	.	.	.	.	.	285	2
Nundial do	.	.	.	.	.	.	220	8
	24,098	10	9	31,646	12	1	9,353	11
							65,099	2
	7,306	0	11	6,454	7	6	8,308	12
							22,069	5

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*Proceedings of the Madras Government, Public Works Department,
20th January 1869.*

8 An abstract showing under each main head the value of the articles received and issued during the quarter, and the balance of stock on the 30th September 1868, is given below.—

Description of articles	Balance on the 30th June 1868	RECEIPT FROM 1ST JULY TO 30TH SEPTEMBER 1868						Total of columns 2 and 6	Issued during the quarter	Balance on the 30th September 1868								
		Received from England	Purchased in India	Manufactured in India		Total												
				RS	A		P				RS	A	P					
1	2	3	4	5	6	7	8	9										
	RS	A	P	RS	A	P	RS	A	P									
Mathematical instruments	7,674	15	9	1,277	15	9	8,952	15	6	8,374	12	8						
Drawing do	4,382	15	9	458	14	9	4,841	14	6	341	14	5	4,500	0	1			
Tools	88,304	14	11	3,431	3	5	1,001	7	9	92,737	10	1	5,411	13	7	87,325	13	6
Machinery	42,413	2	8	17,103	3	0	.	.	.	59,516	5	8	1,833	0	0	57,683	5	8
Boats	1,567	7	6	50	0	0	.	.	.	1,617	7	6	430	0	0	1,167	7	6
Miscellaneous	2,03,656	6	9	6,818	4	5	4	5	11	2,10,479	1	1	14,072	12	7	1,95,506	4	6
Telegraph stores	29,579	2	2	2	0	0	.	.	.	29,581	2	2	7	1	5	29,574	0	9
Medical do	703	15	2							703	15	2	115	9	11	588	5	3
Total	3,78,283	0	8	17,103	3	0	1,005	13	8	4,08,430	7	8	23,710	6	9	3,84,720	0	11
Add amount debited to Stores under Transfer Entry				12,033	6	4	"									5,615	15	6
Deduct amount credited to do							...									3,90,336	0	5
Total							.			30,147	7	0				2,717	14	7
							.									3,87,018	1	10

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20th January 1869.*

9. The balance on the 30th September 1868, as shown in this Statement, differs from that given in the Statement N, in consequence of the non-adjustment of the differences noticed in paragraphs 5 to 7.

10. During the quarter the value of stores issued was Rupees 20,012-2-4, and that of articles manufactured and used on works Rupees 1,547-7-8. The two sums amount to Rupees 21,559-10-0, and stand debited to the following heads.—

	Stores issued from the stock			Manufactured articles used on works			Total		
	RS	A	P	RS	A	P	RS	A	P
General Management ..	872	13	11	9	5	0	882	2	11
Construction	7,180	3	3	439	0	10	7,619	4	1
Manufacture of stores ..	627	2	9	.	.	.	627	2	9
General Plant in use on works ..	1,957	15	0	51	3	0	2,009	2	0
Stores	.	.	.	1,005	13	8	1,005	13	8
Store charges	183	13	5	...	...	...	183	13	5
Stores sold	8,947	15	7	.	.	.	8,947	15	7
Revenue Account ..	.	.	.	30	4	6	30	4	6
Telegraph Department ..	242	2	5	11	12	8	253	15	1
	20,012	2	4	1,547	7	8	21,559	10	0

11. The amount under the head "Stores sold and recoverable in cash" includes the actual sums realized by the sale of the portable engine and paddle-boat referred to in paragraph 4, viz, Rupees 1,000 and 150, respectively. It also includes Rupees 7,741-11-7 for timber sold at Nellore under the general sanction for the disposal of the Company's surplus stores, but the sanction of this Office should have been obtained prior to this sale, vide Government Order, No. 1,438, dated 4th May 1866. The actual amount realized by the sale of the timber was Rupees 10,341; deducting therefrom its book value Rupees 7,741-11-7, and Rupees 1,931-6-11 for store charges, there was a net profit of Rupees 683-13-6 by the sale, and this is very satisfactory. This sum will be found credited to the head Profit and Loss in the Cash Account Current.

12. The unadjusted balance of the store charges on the 30th June 1868 was Rupees 1,11,256-0-5, and the expenditure during the quarter was Rs 5,765-9-9,* or together Rupees 1,17,021-10-2, deducting from this sum Rupees 10-2-0, refunds in cash, the net amount to be adjusted was Rupees 1,17,011-8-2. Of this sum Rupees 5,733-15-7 were adjusted during the quarter to the debit of the following heads.—

	RS	A	P.
General Management ..	257	12	8
Construction	2,137	7	6
General Plant in use on works ..	580	9	3
Manufacture of stores	182	11	9
Stores sold	2,232	15	10
Telegraph Department ..	71	10	7
Profit and Loss	270	12	0
	5,733	15	7

*Proceedings of the Madras Government, Public Works Department,
20th January 1869.*

The remainder Rupees 1,11,277-8-7, which comes to 28 7 per cent on the value of the stock of stores in hand on the 30th September 1868, will be adjusted in due course

13. The debit to Profit and Loss of Rupees 270-12-0 from store Charges is on account of the per-centage of the charges to be borne by the portable engine and paddle-boat, which were sold at a loss, as noticed in paragraphs 4 and 11 of this letter.

No. 353

ORDER THEREON, 20th January 1869, No 175

IRRIGATION, No. 25.

The Government pass the Account
Current of the Madras Irrigation and
Canal Company's Stores for the quarter
ended 30th September 1868.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Irrigation and Canal Company
,, Manager for do do.

Exd. S. T. Augustin.

Govt. of 1869 Madras.

PUBLIC WORKS.

To

THE CONSULTING ENGINEER FOR
IRRIGATION AND CANAL COMPANY

&c. &c. &

Dated January 5, 20th

Recd

For

G O, 5th Jan'y 1869, No 175

JANUARY.

Nos. 352-353

Account Current of the Madras Irrigation and Canal Company's Stores for quarter ended 30th September 1868.

Consulting Engineer's Office
Irrigation and Canal Company
Madras, 18th Decr 68.

No 99.

Sir,
Captain, J. Mullins, R.E.
Consulting Engineer for I.C.C.

To, The Secretary to Government
Department of Pub. Works.

Sir,

I have the honor to submit for the sanction of Government the accompanying Account Current of the Madras Irrigation and Canal Company's Stores for the quarter ending 30th September 1868.

2 During the quarter the value of stores received from England and brought to account was Rupees 17,103-3-11, the cost of those purchases in India was Rupees 12,038-6-4; the value of articles manufactured in the Company's Workshops was Rupees 1,005-13-8, and the amounts added to the debit of Stores under Transfer entries was Rupees 3,000-11-1, amounting in the aggregate to Rupees 33,148-2-1, which added to the balance of stock on the 30th June 1868 viz Rupees 37,828-3-8 makes

Rs 140-8-1
-2652 1-1
= 208-2-1
3000-11-1

makes the total value of the stores Rupees 4,11,431-2-9 deducting from this sum the issues during the quarter, which amount to Rupees 2,00,12-2-4, and also Rupees 3,800-14-7 adjusted to the credit of Stores under Transfer entries, the stock on hand on the last day of the quarter was Rupees 3,87,618-1-10.-

Item - Rs. 2712-7-11
 5-6-8
 833-0-0
 250-0-0
 3800-14-7

3. The purchases and manufactures in India were made on Indents only sanctioned by this office - those made in England appear to be much in excess of the Indents sent in for sanction, and I have asked the Agent to inform me to what the difference is due.-

Sets sent out for
 Elumugaram, 159-226
 Appointed regulator - 2

4. The items marginally noted, which appear both on the Debtor and Creditor sides of the Account Current, when the adjustment made in rectification of errors in the previous accounts. The items Rupees 130-15-5 and 4-2-0 to the debit of Construction, Main Supply, and Rupees 14-12-5 to that of General Plant, adjust the erroneous, or over, debits to these heads in the accounts for the quarter ended 30th June 1868. The item Rupees 208-2-0, to the debit of Stores purchased consists of expenditure incurred in sorting and arranging timber at Madras, and which was added to the stock value thereof. The sums Rupees 833 and 250 to the debit of Profit and Loss consist of the actual loss as made.

Rs. 4-9-4
 13-4
 2,170-6-8
 13-9-10
 153-4-1
 2642-11-3

PMG N. 3283 A
 8/17 Oct/68

made out by the difference between the original value and the amounts realized by the sale of a portable Engine and a boat which were authorized to be sold in Government Orders Nos 2067 and 1528 of the 30th June and 13th May 1868.-

5. The item of Rupees 75-3-4 on the Creditor side of the Account Current represents the final adjustment sanctioned in Government Order No 1104 of the 8th April last on account of the value of stores found deficient at the stocktaking of 1866/67 in the Soonkiala Sub Division - This sum together with Rupees 8-5-6 struck out of the deficient column in the Vist of the Hindry Division, on account of its erroneous insertion therein, reduces the total deficiency shown in the previous Account Current to Rupees 64,593-6-8 and the amount adjusted during the quarter was comparatively very small. The greater portion of the above unadjusted deficiency is connected with the stocktaking of the Hindry Division as shown in para. 6 of my letter No 65 of 24th September last, and regarding its adjustment the Agent now states, as before, that the information sought from the Executive Engineer has not as yet been received and that his attention to the subject was very specially called on the 17th October last.-

6. The differences found at the stocktaking of

of 1868 in the Hindry, Soonkusal, Bowanasey and Rajatoot Divisions were shown in the accounts of the previous quarter as noticed in para. 7 of my letter above quoted, and those of the Divisions marginally noted were included in the accounts now submitted - The stock lists the Agent states have been referred to the Divisional officers for explanation of the differences between the count and the ledger balance.

7 The total deficiency and surplus of the stock-taking of the several years remaining to be adjusted on the 30th September 1868 amount to Rupees 6,5099-2-2 and 22,069-5-2 respectively and the subjoined Memo: gives the particulars.

Divisions	Deficiency				Surplus			
	1865	1866	1868	Total	1865	1866	1868	Total
Hindry Division	20,196 2 6	30,042 2 9	66,791 10	56,917 7 1	7,306 11	6,161 8 7	7,137 11 1	20,605 4 7
Soonkusal Division			151 8 4	151 8 4			23 14 9	23 14 9
Bowanasey Division	3,902 8 3		16,081 2 6	5,511 4 9			930 3 4	930 3 4
Rajatoot Division			408 9 2	408 9 2			57 9	57 9
Hindry Division		16,049 4		16,049 4		292 14 11		292 14 11
Whoor Division			285 2 9	285 2 9			70 15 6	70 15 6
Nundial Division			220 8 9	220 8 9			88 15 4	88 15 4
	26,098 10 9	31,646 12 1	9,353 11 4	65,099 2 2	7,306 11	6,454 7 6	8,308 12 9	22,069 5 2

8. An abstract showing under each main head the value of the articles received and issued during the quarter, and the balance of stock on the 30th September 1868 is given below.

Description

Description of articles.	Balance on the 30 th Sept 68	Purchased in India	Purchased in England	Total	Total of issues during the quarter	Balance on the 30 th Sept 68
Mathematical instruments						
Surveying	7,674 15 9	12,771 15 9		12,771 15 9	8,952 15 6	578 2 10
Tools	4,382 15 9	2,581 14 9		4,581 14 9	4,841 14 6	241 14 5
Machinery	88,304 14 11	34,313 5	10,017 9	44,321 2	92,737 10 1	541 13 7
Books	42,413 2 8			17,103 3	59,516 5 8	1833
Miscellaneous	156 7 6	50		50	161 7 6	450
Telegraph stores	203,656 6 9	6,818 4 5	4 5 11	6,822 10 4	210,479 1 1	149,721 2 7
Merchandise	29,579 2 2	2		2	29,581 2 2	71 5
	703 15 2				703 15 2	115 9 11
Total	378,283 8	12,038 6 4	10,051 3 8	30,147 7	408,430 7 8	23,710 6 9
Add amount debited to Stores under transfer entry						
						561 5 6
Deduct amount credited to do						
						390 336 5
Total						
						2,717 14 7
Total						
						387,618 1 10

g. The

9. The balance on the 30th September 1868 as shown in this Statement, differs from that given in the Statement A, in consequence of the non-adjustment of the differences noticed in paragraphs 5 & 7 -

10. During the quarter the value of Stores issued was Rupees 20,012-2-4, and that of articles manufactured and used on works Rupees 1,547-7-8. The two sums amount to Rupees 21,559-10-0 and stand debited to the following head:-

	Stores issued from the stock	Manufactures articles used on works	Total.
General Management	872 13 11	9 5	882 2 11
Construction	7180 3 3	439 10	7619 4 1
Manufacture of Stores	627 2 9	"	627 2 9
General Plant in use on works	1957 15	51 3	2009 2
Stores	"	1005 13 8	1005 13 8
Store charges	183 13 3	"	183 13 3
Stores sold	8947 15 7	"	8947 15 7
Revenue account	"	30 4 6	30 4 6
Telegraph Department	242 2 5	11 12 8	253 15 1
	20012 2 4	1547 7 8	21559 10 0

11. The amount under the head "Stores sold and recoverable in cash" includes the actual sums realized by the sale of the portable engine and paddle boat referred to in para 4 viz Rupees 1000 and 150 respectively. It also includes Rupees 7741-11-7 for timber sold at Nellore under the general sanction for the disposal of the Company's surplus

plus stores, but the sanction of this office should have been obtained prior to this sale. vide Government Order N^o 1438 dated 4th May 1866. The actual amount realized by the sale of the timber was Rupees 10,341-0-0; deducting therefrom its book value Rupees 7741-11-7 and Rupees 1931-6-11 for Store charges, there was a net profit of Rupees 688-13-6 by the sale and this is very satisfactory. This sum will be found credited to the head Profit and Loss in the Cash Account Current.

12. The unadjusted balance of the Store charges on the 30th June 1868 was Rupees 111,256-0-5, and the expenditure during the quarter was Rupees 5765-9-9 or together Rupees 117,021-10-2 deducting from this sum Rupees 10-2-0, refunds in cash, the net amount to be adjusted was Rupees 117,011-8-2. Of this sum Rupees 5733-15-7 were adjusted during the quarter to the debit of the following heads:-

General Management	257-12-8
Construction	2137-7-6
General Plant in use on works	580-9-3
Manufacture of Stores	182-11-9
Stores sold	2232-15-10
Telegraph Department	71-10-7
Profit and Loss	270-12-0
	5733-15-7

The remainder Rupees 111,277-8-7 which comes to

to 28.7 percent on the value of the stocks of stores on hand on the 30th September 1868, will be adjusted in due course.

13 The detail to Profit and Loss of Rupees 270-12-0 from Store charges is on account of the percentage of the charges to be borne by the portable engine and Paddle boat, which were sold at a loss as noted in paras 14 and 11 of this letter

I have the honor to be,
Sir,
Your most obedient servant,
Wm. Miller in Captam. R.
Com. Engr for I & Co Company.

28 Dec 1868
W. Miller
16 Dec 1868
16 Dec 1868

Submitted for the sanction of the Comptroller of the accounts of the Government of the Madras Presidency for the quarter ending 30th September 1868.

Dec 18th 1868
Dec 21st 1868

Dec 18th 1868
Dec 21st 1868
The Secretary to Govt. of Madras

Public Works Dept
15th
16/15

Proceedings of the Madras Government
Under date the 20th December 1869.
Had the following

From the Comd Engineer
J. & Co. Company. Forester 1099 of 18 Dec 1869

The Government
pass the Account -
Current of the Madras
Irrigation and Canal
Company's Stores for
the Quarter ended 30th
September 1868.

The Comd Engr I & Co. Co. Ltd
Manager - 1868
20
Dec 27/1868

W. Miller

152

Pue 4961

Court. of 1869 Madras.

PUBLIC WORKS.

The Consulting Eng^r
for Irrigation and
Canal Company

Dated

1869

21st Jan 1869, No 15

Nos. 352-353

Account Current of the
Madras. I & B Company
Stores for the Dr ended 30th
September 1868, papered.

C. 28 Madras 1869 28 Jan 1869

21st Jan 1869 28 Jan 1869