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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1420	Press
B.P. No.		Mis.
Dated	22 - 5	6875 - 195

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
22nd May 1875.*

No. 413 Read the following letter from Lieutenant-Colonel J MULLINS, R E,
Chief Engineer for Irrigation, to Colonel G W WALKER, R E, Secretary
to Government, Public Works Department, dated Fort St George, 30th
April 1875, No. 24 —

I HAVE the honor to submit the following report on the expenditure incurred on
the works of the Madras Irrigation and Canal Company during the quarter ended 30th
September 1874

The total expenditure for the period under review amounted to Rupees 2,143 as
compared with Rupees 1,399 in the previ-
ous quarter

2 The following is a statement in tabular form of the items on which the above
outlay was made —

No of Section or Name of Work	Amount	Nature of Expenditure
<i>Main Supply</i>		
1st Section	RS A P 6 10 8	} On general contingencies
2nd "	6 10 8	
3rd "	6 10 8	} On repairs for season 1874-75
4th "	6 10 8	
5th "	6 10 8	} On general contingencies
6th "	6 10 8	
7th "	50 14 9	} On repairs for season 1874-75
8th "	3 2 0	
9th "	3 11 3	} Alterations of calingulah No 6-A and contingencies
10th "	3 2 0	
Amicut and Head-works at Somaswaram	108 10 0	} General contingencies
<i>Distribution</i>		
5th Section	1 8 1	} On repairs for season 1874-75
6th "	136 9 0	
7th "	281 9 11	
8th "	11 5 8	
9th "	591 15 8	
10th "	740 3 11	
<i>Buildings</i>		
Office and temporary Store-shed at Ayalore	135 13 1	
Office, Store and Workshop at Kurnool...	34 11 2	
Total .	2,143 4 6	

The following statement shows the expenditure on all works from the commence-
ment to the close of the quarter compared
Abstract of expenditure. with sanctioned estimates. —

Proceedings of the Madras Government, Public Works Department,
22nd May 1875.

Works	Amount of Estimate.	Expenditure up to 30th June 1874	Cost during the quarter ended 30th September 1874	Total Expenditure	Add amount transferred to this from other works	Deduct refunds to this from other works	Total Net Expenditure	Amount	
								Available	Increase of Estimate
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Quarters for Sub-Assistant Engineers and Assistant Surveyors at Koondaur	1,236	566	...	566	...	...	566	670	...
Engineer's bungalow at Dhoor	4,980	4,965	...	4,965	...	...	4,965	15	...
Sluice-keepers' huts	3,200	2,912	...	2,912	...	...	2,912	288	...
Total	1,00,536	79,891	171	80,062	681	...	80,743	19,979	186
Lane of Telegraph	72,034	66,914	...	66,914	...	...	66,914	5,120	...
Grand Total	121,31,681	111,63,754	2,143	111,65,897	715	734	111,65,878	10,15,942	50,139

Proceedings of the Madras Government, Public Works Department,
22nd May 1875.

It will be remarked that the expenditure of the quarter is shown to have been Rupees 2,143, and the net total outlay up to 30th September 1874 Rs 111,65,878

Quarter's expenditure

4. The subjoined statement shows the expenditure in excess of sanction at the end of the quarter to have been Rupees 50,139.—

Works	Excess Expenditure up to 30th June 1874	Excess Expenditure during the quarter ended 30th September 1874	Total	Add transferred to this from other works	Deduct refunds	Excess Expenditure on 30th September 1874
	RS.	RS.	RS.	RS.	RS.	RS.
<i>Main Supply</i>						
Aqueduct across the river Hindry	3,786		3,786	..	..	3,786
Main Canal, 1st Section	8,745	6	8,751	..	..	8,752
Do, 2nd do.	19,324	6	19,330	..	..	19,330
Do, 5th do	7,092	7	7,099	..	..	7,099
Do, 8th do.	10,953	3	10,956	..	..	10,956
Total	49,911	22	49,933	..	..	49,933
<i>Distribution</i>						
Distribution works at Soonkasala	20		20	..	..	20
<i>Buildings</i>						
Office, Store-house, and Workshop at Soonkasala	51		51	..	..	51
Powder Magazine, Store and Station roads at Bowanassy	38	...	38	..	..	38
Office and Store buildings at Valapanoor	17		17	..	..	17
Repairs to Valapanoor bungalow	5	...	5	..	..	5
Office and store at Jupaud	25	...	25	..	..	25
Do do. at Chintagoonta	40	..	40	..	..	40
Total	186		186	..	..	186
Grand Total	50,117	22	50,139	..	..	50,139

5 Supplemental sanction to cover Rupees 50,048 of the excess shown above has been accorded in G O, No 3,315, dated 24th November 1874

6 The following estimates were received from the Chief Engineer and Manager and sanctioned by Government during the quarter. in their Order, No 2,644, dated 17th September 1874 —

Supplemental estimate for repairing the canal RS 8,500
Repairing an office building in the compound of Mr Latham's residence ... 160

7. The cost of executive permanent establishments amounts for this quarter to 22 4 per cent on the expenditure for construction, that of temporary establishments to 0 09 per cent, and that of general management to Rupees 7 05 per cent.

8 The total cost of the permanent establishments was therefore 29 45, and of temporary establishments 0 09 per cent on the expenditure.

Proceedings of the Madras Government, Public Works Department,
22nd May 1875.

No. 414. ORDER THEREON, 22nd May 1875, No 1,420

IRRIGATION, No 49

Account

ORDERED that this report be forwarded to the Home Government.

(True Extract)

Major, R E

Offg. Joint Secretary to Government.

To the Chief Engineer for Irrigation.
" Examiner of Irrigation Accounts

Fort St. George

30th April 1875

No 24

From

The Chief Engineer for Irrigation

The Secretary to Government

P. W. Department

Sir,

I have the honor to submit the following report on the expenditure incurred on the works of the Madras Irrigation & Canal Company during the Quarter ended 30th September 1874.

The total expenditure for the during the period under review amounted to Rs. 2143 as compared with Rs. 1399 in the previous Quarter. The following is a statement in tabular form of the items on which the above outlay was made.

Number

No of Section or Name of work	Amount	Nature of expenditure
<u>Main Supply</u>		
1st Section	6 10 8	On General Contingencies
2nd do	6 10 8	do
3rd do	6 10 8	do
4th do	6 10 8	On Repairs for Season 1874-75
5th do	6 10 8	General Contingencies
6th do	6 12 8	On Repairs for Season 1874-75
7th do	57 14 9	Alterations of Calingulade No 6A
8th do	3 2	General Contingencies
9th do	3 11 3	On Repairs for Season 1874-75
10th do	3 2	do do
<u>Tricuit and Heat Works at Mundwarain</u>		
1st Section	108 10	On general Contingencies
2nd do	108 10	On Repairs for Season 1874-75
3rd do	136 9	do do
4th do	201 9 11	do do
5th do	11 5 8	do do
6th do	57 15 8	do do
7th do	740 3 11	do do
<u>Buildings</u>		
Office & temporary store shed at Ajilne	135 13 1	
Office shed & workshop at Kurmal	34 11 2	
<u>Total</u>	<u>2143 4 6</u>	

The following statement shows the expenditure on all works from the commencement to the close of the Quarter compared with sanctioned estimates.

Section	Amount	Actual	Expenditure
<u>Main Supply</u>			
1st Section	6 10 8	6 10 8	6 10 8
2nd do	6 10 8	6 10 8	6 10 8
3rd do	6 10 8	6 10 8	6 10 8
4th do	6 10 8	6 10 8	6 10 8
5th do	6 10 8	6 10 8	6 10 8
6th do	6 12 8	6 12 8	6 12 8
7th do	57 14 9	57 14 9	57 14 9
8th do	3 2	3 2	3 2
9th do	3 11 3	3 11 3	3 11 3
10th do	3 2	3 2	3 2
<u>Tricuit and Heat Works at Mundwarain</u>			
1st Section	108 10	108 10	108 10
2nd do	108 10	108 10	108 10
3rd do	136 9	136 9	136 9
4th do	201 9 11	201 9 11	201 9 11
5th do	11 5 8	11 5 8	11 5 8
6th do	57 15 8	57 15 8	57 15 8
7th do	740 3 11	740 3 11	740 3 11
<u>Buildings</u>			
Office & temporary store shed at Ajilne	135 13 1	135 13 1	135 13 1
Office shed & workshop at Kurmal	34 11 2	34 11 2	34 11 2
<u>Total</u>	<u>2143 4 6</u>	<u>2143 4 6</u>	<u>2143 4 6</u>

Line of Telegraphy

Bibliothèque

Branch channels & lines of 1st Section

Distribution works of — 2nd do.

— do — 3rd do

— do — 4th do

Constructing a bund across —

The Canal in the 48th Sub. —

Distribution works of — 5th Section —

— do — 6th do

— do — 7th do

— do — 8th do

— do — 9th do

— do — 10th do

Thermal Low Water Supply —

Breach repairs of Highmash 1879 —

Buildings —

Central Hospital with authorized Compound Wall at the end
Repairs to — do — do

Overland link at Kurnool —

Office Store house & Workshop at Honkasala —

Produce Magazine Store & Station roads at Rowanary —

Office Store room & Antiquaries Shop at — do

[illegible]

Repairing the above buildings at	do
Improvement of the road approaching	do
To the above buildings & repairing culverts &c	do
Converting the unfinished building in	do
hired for a Gunpowder Manufactory into	do
a Hospital at	do
Office & Store buildings at Calcutta	do
Repairs to Valaparaon, Bengal	do
Overseers house & Store at Calcutta	do
Office & Store at Jubbulpore, in Nagpore Division	do
Repairs to	do
do. Bengal	do
Overseers & Provisionaries at Jubbulpore	do
Office & Store at Paddy dial	do
Overseers house at	do
Office & Store at Chindragutta in Gondwana Dist	do
do & temporary Store at Hyderabad	do
Repairs to a small Office at Bangalore	do
Office - Store &c at Bangalore	do
Workshop & Office at Bangalore	do
do & Office at Bangalore	do
Room for receiving & despatching	do
Quarters for Sub. Dist. Officer & Assistant	do
Engineers' Mess at Bangalore	do
Office keepers	do

[illegible]

Line of Telegraph

12131681	11163754	2143	1116587	715	734	111658781015342	50135
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It will be remarked that the expenditure of the Quarter is shown to have been Rupees 2143 & the total outlay up to 30th September 1874 Rs 1165870

4. The Subjoined Statement shows the expenditure in excess of sanction at the end of the Quarter to have been Rs 22139

Works	Excess by expenditure up to 30 th Sept 74	Excess by expenditure up to 30 th Sept 74	Additional from other sources	Excess by expenditure up to 30 th Sept 74
Main Supply				
Aqueduct across the river	3786	3786		3786
Main Canals	8746	6		8752
do	19324	6		19330
do	7092	7		7099
do	10963	3		10966
Total	49911	22		49933
Distribution				
Distribution works at Boudh Kheola	20	20		20
Building				
Office structure Workshop at Sankhanta	57	57		57
Power Magazine at Station Road	20	30		30
at Boudh Kheola				
Office Office buildings at Valapara	17	17		17
Repairs to Valapara Bungalow				
Office Office at Boudh Kheola	35	35		35
Office Office at Boudh Kheola	40	40		40
Total	186	186		186
Total	50117	22		50139

Distribution

Estimates sanctioned by Government during the Quarter

5. Supplemental sanction to cover Rupees 50048 of the excess shown above has been accorded in G.O. No 3315 dated 24th November 1874.

6. The following estimates were received from the Chief Engineer and sanctioned by Government in their order No 2644 of 17th September 1874.

Supplemental Estimate Rs 8500
 In repairing the Canal
 Repairing an Officer's building in the compound of Mr. Latham's residence

Cost of 7 The cost of executing per establishments maintenance amount for this quarter to 22.4 per Cent

Supplemental

[Faint handwritten notes at the bottom of the page, possibly bleed-through from the reverse side.]

[illegible]

Sp 2 Nov 75 No 60.6

P W. 1875 Sep 1.
No 24 No: 3067

From the Chief Agent for
Immigration
to the Secretary of State
P.W.D.

Dated 30 April
Received 8 May 1875

Submits report on
the expenditure incurred
by the U.S. & Canada
the 22-24-30 Sept 74

With Order

to the Home Government.

4. Order of 1429 of 1875 No 11-12 forward

MM

60 24 Nov 74 No 410-412
17 346/11 - 353-354
29 Nov 75 - 60.61

Ms 413/4

Ms 413/4 11-5-76

Charges for 1875
The 1875-1876
3-5-1875-6-75

3067

Govt. of Madras.
PUBLIC WORKS.

To

Mr. Chief Engineer

Date

Issued

Recd

Encl

G. O. 22nd May 1875, No. 142

Nos. 413 - 414

Madras Irrigation and
Canal Company. - The
report on the expenditure
incurred by the —
during the quarter
ended 30 September/74,
to be forwarded to the
Home Government.