

(1) Number of pages 134
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public works DEPARTMENT

G.O. No.	990(W)	Press.
B.P. No.		Mis.
Dated	28-2-1978	197.

22/1

to be folded or roughly handled

for the Board of Revenue Department

Proceedings of the Madras Government

Read the following Proceedings
of the Board of Revenue, dated 12th October
1877 Miscellaneous N^o 14203 on Government
Order P.D. dated 21st August 1877 N^o 2550.

In accordance with the instruction
conveyed in para 1 of the foregoing Order, the
Collectors concerned have been called upon
to submit at once the Cochrane's and
Sackins Canal fund and the Canal and
ferry fund budget estimates for 1878-79,
and these, as soon as received will be
duly laid before Government. Under the
orders hitherto in force G.O. 31st March 1875
N^o 600, these budgets were to be submitted
to Government in December of each year.

2. The Board concurs in the views
expressed in para 2 of the order and will
make the necessary changes when reviewing
the

(2)

the ensuing years detailed budget of
expenditure out of the jungle Conservancy
Fund. No portion of the jungle Conservancy
Fund budget will have to be
embodied in the P. W. Budget.

1877-78

Order thereof 1st November 1877, N. 215.

Recorded

(True. Extraction)

W. H. Campbell

Under Secretary to Govt

To

The Public Works Department

W. H. Campbell

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter

of Government, Revenue Department, dated
1st November 1877, No 6245.

Read the following Proceedings of
the Board of Revenue, dated 12th October
1877, Miscellaneous No 14203 or Government
Order, R. O., dated 21st August 1877, No 253.

In accordance with the
instructions conveyed in para 1 of
the foregoing Order, the Collectors concerned
have been called upon to submit at
once the Cochrane and Sadra Canal
Fund and the Canal and ferry fund
budget estimates for 1878-79; and
these, as soon as received, will be duly
laid before Government. Under the
orders hitherto in force, G. O., 31st March
1875, No 600, these budgets were to be
submitted to Government in December
of each year.

2.

The Board concurs in the
views

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views expressed in para² of the order, and
will make the necessary changes when
reviewing the ensuing year's detailed
budget of expenditure out of the jungle con-
-servancy fund. ^{No portion of the jungle Conservancy fund}
No portion of the jungle Conservancy fund
to be embodied in the P. W. Budget.

Order. Recorded.

(Signed) L. A. Campbell,
Under Secy to Govt.

Order thereon, 8 November 1877, No 2668

Communicated to the
Public Works Department with reference
to the order in that department, No 3601,
dated 7th July 1877.

(True Extract.)

J. Hurvell
Under-Secretary.

To
The Public Works Department.
CB

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3

Original

Port Fund Budget Estimate for
1878/79
Public Works Department.

Cost. of 1873 Mins.

To

Dated
Recd.

}

187, No.

Nos.

Government of Alaska
Part II

Part II

Detail of estimate for original works for 1878-79.
to be executed from Post House.

Division	Project	Description	Locality	Amount Computed of Estimate March 1878	Remarks
				Rs.	
		<u>Miscellaneous Public Improvements</u>			
		Langgun, 1 hypanth, Adding an upper story to the			
		See Chetan House for the			
		Master Attendant in Constructing			
		or detached building for 2			
		roadway, 2 houses completing the piers on river			
		wall on the south side of house			
		river			
		3 - 2 - Constructing a house for the			
		Master Attendant			
		South West 4 Port No			
		5 - - - - - or wharf			
		House works the estimated			
		cost of which does not exceed			
		Rs 2500			
		Total Miscellaneous Public Improvements			

W. H. L. L. L.

	By Public By Maine	Woods Dept. Department	Yacht
Main Street			
	ment		
	Rs.	Rs.	Rs.
Miscellaneous Public Improvements	18140.	5000.	23140.

18140: 5000. 23140

18140 5000

23170

Harbord

Minors Office

29th September 1877

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Director, Atlanta

Admission Practices Department

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Government of Madras.
Part III

Detail of estimate for repairs for 1878-79 to be
accounted from Part Fund

	Estimate for 1878/79		Estimate for 1877/78	
	Amount	Total	Amount	Total
	Rs	Rs	Rs	Rs
<u>Miscellaneous Public Improvements</u>				
<u>Gonyam</u>				
Repairs to shelds & at Gonyam—	100	Rs	75	
Do Do at Gonyampore—	150	Rs	120	
Do Do at Calingapatam—	150	Rs	150	345
<u>Vizagapatam</u>				
Repairs to Marine works at Vizagapatam and Simlipatam }	100	Rs	100	
<u>South Arcot</u>				
Repairs to Do Do at Enndalane	22	Rs	22	
<u>Tanjore</u>				
Protecting sand spit and repairs to sand fences at Negapatam }	540	Rs	540	
Repairs to Marine Works—	500	Rs	500	1040
<u>Malabar</u>				
Repairs to Marine Works—	1250	Rs	1250	
<u>South Canara</u>				
Maintenance of the Quay and general repairs to Marine works at Mangalore }	550	Rs	540	540
<u>Total Miscellaneous Public Improvements</u>				
	3662	Rs		1925

Madras
Marine Office
29th September 1877

W. Mayer
Master Attendant
Administrative Department

Note The whole of the above works will be carried
out by the Public Works Department.

MR

Detailed list of works included in the item of Repairs 300 entered in Part II of the
Part Fund Budget of 1878-79 under Miscellaneous Public Improvements for minor works
The estimated cost of which does not exceed Repairs 2500 and

It must be remembered that the estimate for the year 1878-79 is for the year 1878-79 and not for the year 1877-78

Madras
District
Worke

Gonyam
Constructing a public
building for the signal
at Gonyampore

300 Rs to be estimated
by the Public
Works Department
Total Miscellaneous Public Improvements 300

Madras
Marine Office
29th September 1877

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W. Mayer
Master Attendant
Administrative Department

MR

Port Fund Budget Estimate for
1878/79
Public Works Department.

990
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L. J. L. 1842/22

Government of Alaska

Port Hunt Budget Estimate for 1878-79
Part "I"

Abstract of the estimated charges for work to be executed from Port Hunt
for the year from the 1st April 1878 to 31st March 1879.

Classification	Estimate for 1878/79.		Estimate for 1877/78		Total
	Public Works Department	Marine Department	Public Works Department	Marine Department	
<u>Original Works</u>	\$	\$	\$	\$	\$
Miscellaneous Public Improvements	18,140.5	5,000.5	5,850.	10,000.	23,140.5
<u>Repairs</u>					
Miscellaneous Public Improvements	3662.5	"	1925.	"	3662.5
	Total Public Works Establishment		6708.5		4444.4
	Tools and Plant				
	Total amount of estimates		33,540.5		22,219.5

10/10

Marshes
Marine Office
29th September 1877. MM

Master Attendant
Administrative Department

Government of Hawaii

Part II

Detail of estimates for original works for 1878-79
to be executed from Part Funds

Division	Property	Amount	Completed Estimate	Remarks
No. Locality	Description	Estimate	1878/79	
		Rs.	Rs.	Rs.
<u>Miscellaneous Public Improvements</u>				
1	Bay of Pohnaia	Adjoining an upper story to the		
	Sanitation	transferred for the		
	Master Attendant on construction			
	ing on detached building for			
2	Bay of Pohnaia	Completing the project on		
	river wall on the south side			
	of the river	40,000		
3	Bay of Pohnaia	Constructing a house for		
	the Master Attendant			
4	Bay of Pohnaia	on wharf		
5	Minor works the estimate			
	at cost of which			
	not executed	2500		
	Total Miscellaneous Public Improvements	23,170		

Abstract

Bay Public By	Works	Marine	Total
Department	Department	Department	Department
Rs.	Rs.	Rs.	Rs.
18,170	5000		23,170

Miscellaneous Public Improvements -

Marine Office
29th September 1877.

Master Attendant

Administrative Department

MR

Government of Madras

Part III

Detail of estimate for repairs for 1878-79 to be
 presented from Port Harbours.

Estimate for 1878/79 Estimate for 1877/78

Amount Total Amount Total
 Rs Rs Rs Rs

Miscellaneous Public Improvements

<u>Gangam</u>			
Repairs to sluice at Gangam	100		75
Do Do at Gopallapur	150		120
Do Do at Cuddalore	450	700	150
			345

Vizagapatam

Repairs to Marine works at Vizagapatam and S. in ship	100	100	
--	-----	-----	--

South Arcot

Repairs to Do Do at Cuddalore	22	22	
-------------------------------	----	----	--

Tanjore

Protecting sand spit and repairs to sand fences at Negapatam	540		540
Repairs to Marine works	500	1040	500
			1040

Malabar

Repairs to Marine works	1250	1250	
-------------------------	------	------	--

South Canara

Maintenance of the Quay and general repairs to Marine works at Mangalore	550	550	540
Total Miscellaneous Public Improvements	3662		1925

Madras
 Marine Office
 29th September 1877

W. A. P.
 Master Attendant
 Administrative Department

Note. The whole of the above works will be
 carried out by the Public Works Department.

The detailed list of works included in the item of Repairs 300 entered in Part II of the
 Part III Budget of 1878-79 under Miscellaneous Public Improvements for Marine
 works the estimated cost of which does not exceed Repairs 2500 each.

Remarks showing
 the most Expensive Allotment of the sum of Rs. 3000 for
 up to 3/4 of the whole of the works for which the estimate
 which 1878-79 amount to be carried out.

District

Works

Estimate

Rs.

Gangam Constructing a pier for
 building for the
 Signal at Gopallapur

3000 to be carried out
 by the Public
 Works Department

Total Miscellaneous Public Improvements 3000

Madras

Marine Office

29th September 1877

990
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W. A. P.

Master Attendant

Administrative Department

M

urgent

For C. No.

MEMORANDUM.

to return
REQUESTED ~~for reference~~ the under-mentioned papers:

*all the Estimates returned with the
Plan of A. G. 15th Nov 77 No. 2685.*

L. J.

W. J. M. M. M.

Head Clerk,
Chief Secretariat.

Dated 11 Jan 1878.

*To The Head Clerk. Pub. Works
Dept.*

1. Feb 1878/77

Estimate of the Income of the Educational Building Fund
for the year ending 31st March 1879.

Receipts	Actuals 1876-77	Estimate 1877-78	Estimate 1878-79	Remarks
Balance remaining at the beginning of the year	18040	38692	15239	
Sum diverted from Capital	120000	100000	60000	
Interest on 4 per cent. how. transferable Treasury note	15920	12380	8110	
Contributions received from Private Sources	1286			
Public Works Refunds	296			
	119167	157072	70379	
Charges	80775	141333	15970	
Unexpended balance at the close of the year	38692	15239	7409	

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Madras Presidency

Detail of Estimate of original works for 1878-79 to be executed out of the Educational Building Fund

Division	Project	Account of Estimate	Computed up to 31st March 1878	Estimate for 1878-79	Remarks or reference
University and Colleges					
Madras	University Senate House	276	275 896		G.O. No 120 of 27th May 1876 and G.O. No 76 of 1st March 1877
do	Presidency College Laboratory	3 441	31 441		G.O. No 257 of 22nd June 1875 and No 729 of 4th September 1875
more	Provincial School	5 000	58 000		G.O. No 2001 dated 26th July 1874
Schools					
Bengal	Berhampore	1900	1900		G.O. No 38 of the 6th February 1876
do	Chikahole	100	100		G.O. No 122 of the 6th April 1876
Agapattam	Ankapally	3825	3825		G.O. No 1362 of the 1st June 1876
do	Ellamanchili	3725		3725	Letter to Government No 4172 dated 5th October 1877
odavery	Rajahmundry	4975	4975		G.O. No 486 of the 11th December 1876
do	Keravaram	1055		1055	G.O. No 98 of the 15th March 1877
Bellary	Aroni	2780		2780	G.O. No 418 of the 26th October 1876
Kurnool	Kurnool	8985		8985	G.O. No 577 of the 15th October 1877
Kellore	Ongole	5200	1000	5200	G.O. No 301 of the 7th August 1877
Salem	Darampuri	2990	2990		G.O. No 1000 of the 21st April 1876
do	Kistnagerry	4910		4910	G.O. No 64 of the 26th February 1877
Madura	Madura	430	430		G.O. No 388 of the 3rd October 1876
do	Dindigul	380	380		G.O. No 316 of the 17th August 1877
Kalabar	Tellicherry	2019	2019		G.O. No 197 of the 23rd May 1876 and No 281 of the 25th

Add Establishment at 25 per cent on the whole of the work to be executed by the Public Works Department

29685

7421

37106

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Building grants to various schools	
Rajahmundry	Town School
Guntur	American Lutheran Mission School
Madras	Free Church Mission Chetty Girls School
do	St. Francis Xavier Native Boys School
Mayavaram	Municipal School
Thiruvelli	Anglo Vernacular School
Coimbatore	Margaret Convent Seminary

320

60

5935

300

2230

1050

8000

17895

G.O. No 145 of the 7th April 1877
G.O. No 226 of the 25th May 1877
G.O. No 95 of the 15th March 1877
G.O. No 152 of the 12th April 1877
G.O. No 2077 of the 8th August 1877
G.O. No 236 of the 28th May 1877
G.O. No 388 of the 12th October 1877

Part III
Madras Presidency
 Detail of Estimate of repairs for 1878-79 to be executed out of
 the Educational Building Fund.

Works		Estimate for 1877-78		Estimate for 1878-79	
		Amount	Total	Amount	Total
anyam	Minor repairs to Educational buildings	500		4,500	
Vizagapatam	do	1000		500	
Gollavoy	do	500	3000	100	1050
Kietna	do	500		250	
Bellary	do	500		300	
Kurnool	do	600		"	
Cuddapah	do	600	2200	450	1000
Mellore	do	"		"	
Madras	do	1000		1000	
Chingliput	do	500	1500	100	1100
South Arcot	do	500		1150	
North Arcot	do	500		410	
Salem	do	500		900	
Tuchinopoly	do	200	1700	"	2100
Tanjore	do	500		665	
Madurai	do	500		500	
Tinnevely	do	"	1000	"	1100
Coimbatore	do	500		500	
Nelgherries	do	"		"	
Malabar	do	1000		1000	
South Canara	do	500	2000	500	2000

Total 10,100 8775

Add for establishment at 20 per cent
 on the whole of the works to be executed
 by the D.P.W. 2600 2194

Grand Total Rupees 13,000 10969

Office of the Director
 of Public Instruction
 19th October 1877

(Signed) R. M. Macdonald
 Director of Public Instruction

1876-77
 Statement showing the expenditure incurred on
 Educational Buildings by the Public Works Department during the year
 1876-77

District	Names of Works	Amount of sanctioned estimate	Outlay 1876-77	Total
<u>Original Works.</u>				
Coimbatore	Latrine for Sahag School at Bellary	280	279 15 8	279 15 8
Ganjam	Additions to the Zillah School at Bendaupore	4900	1975 2 1975 2	
Malabar	School House at Atatur		185 5 3	5 3
	adjustment entry			
Mellore	School House at Kucattagur		7 1 10	7 1 10
	adjustment entry			
Presidency	Constructing Senate House at Madras	255,876 34 952 8 9		
do	Adding Laboratory to the Presidency College	29364 14 695 14	4968 6 9	
Salem	Renewing roof of Danampur School	2990	723 15 9	
do	Constructing a latrine in the Compound of the Sahag School	194	133 8	857 7 9
Tanjore	Additions to Provincial College Combaconum	58,000	953 14 5	
do	Adding another room and re- pairing Sahag School at Trivalore	340	333 12 86 14 5	
Vizagapatam	Amkappully School House	4781	1190 4 5	
do	Wire fencing Normal School House at Vizagapatam	330	98 5 11 1288 10 4	
290 No			Total Original Works - 55,453 8	

Part III

Madras Presidency
 Part of Estimate of repairs for 1878-79 to be executed out of
 the Educational Building Fund.

Estimate for 1877-78 Estimate for 1878-79

Amount Total Amount Total

as to Educational buildings	500		450	
do	1000		500	
do	500	3000	100	1050
do	500		250	
do	500		300	
do	600			
do	600	2200	450	1000
do				
do	1000		1000	
do	500	1500	100	1100
do	500		1150	
do	500		410	
do	500		900	
do	200	1700		2100
do	500		665	
do	500		500	
do		1000		1100
do	500		500	
do				
do	1000		1000	
do	500	2000	500	2000

Total

104100

8775

1876-77

Statement showing the expenditure incurred on
 Educational Buildings by the Public Works Department during the year
 1876-77

District	Names of Works	Amount sanctioned Estimate	Outlay 1876-77	Total
<u>Original Works.</u>				
Cochin	Latrine for Talag school at Bharat	280	279 15 8	279 15 8
Ganjam	Additions to the Billa school at Bhatpur	4900	1975 2	1975 2
Malabar	School House at Atatur			
	adjustment entry		135 2 8	5 8
Melore	School House at Kucattaherry			
	adjustment entry		7 1 10	7 1 10
Presidency	Constructing Senate House at Madras	255,876	34,952 8 9	
do	Adding Laboratory to the Presidency College	29864	14,695 14 2	4948 6 9
Salem	Renewing roof of Darampally School	2990	723 15 9	
do	Constructing a latrine in the Compound of the Talag school	174	133 8 2	857 7 9
Tanjore	Additions to Provincial College Combaconna	58,000	953 14 5	
do	Adding another room and repairing Talag school at Tirvalore	340	833 2	1286 14 5
Vizagapatam	Amkabhully School House	4781	1190 4 5	
do	Wire fencing Normal School House at Vizagapatam	330	98 5 11	1288 10 4

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 26

Total Original Works - 55483 8

District	Names of Works	amount sanctioned Estimate	Outlay 1876-77	Totals
<u>Repairs</u>				
Chingleput	Taluk school at Ponnammallu	170	170	170
Cuddapah	Zillah School House at Cuddapah	5812	4649 15 10	4649 15 10
Ganjam	Taluk school at Rajamalpur	-	74 3 11	74 3 11
Godavari	Taluk school at Amilapur	175	180 13 10	180 13 10
Kurnool	Zillah School House at Kurnool during 1875-76 adjustment entry	-	1144 15 8	1144 15 8
Malabar	Provincial School at Calicut	225	75 14 8	
	Putting up skylight to do do	-	160	
	Premises School House at Allicherry	1790	1722 11 11	
	Taluk School House at Badagara	70	69 29	
	Gravelled wall of the above	21	20 6 8	
	School Badagara	5	4 12 4	
	Anglo Vernacular School at Chonghat	25	25	2077 9 4
North Arcot	Mahomedan School in old Arcot	235	79 4 7	79 4 7
Presidency	Presidency College	248	246 14 5	
	Government Normal School	-	10 3 6	
	Roof of the office room of the Presidency College	10	7 12 3	264 14 2
Salem	Taluk School at Hussur	655	669 15 3	
	Compensation for rebuilding stalls at back of Taluk School at Hussur	100	100	769 15 3
South Arcot	School House at Sanderamam	180	180 2 6	180 2 6
South Canara	Provincial School at Erumbeek	115	95 3 5	
	White washing - do	-	32 6 6	
	Government School at Pappu	-	12 6	
	Taluk School at Kanakhal	110	65 7 4	
	do at Caserjode	325	29 10 3	228 1 6
Tanjore	Converting old Taluk School at Pattucottah into Govt School	290	289 9 9	289 9 9
Total Repairs				9109 8 4

Abstract for 1876-77				
District	Original works	Repairs	Establishment	Total
<u>Abstract</u>				
Chingleput	170	428		212 8
Cuddapah	4649 15 10	1162 7 11		5812 7 9
Crimbatoru	279 15 8	69 15 11		349 15 7
Ganjam	1975 2	74 3 11	5125	2561 9 1
Godavari		180 13 10	45 3 6	226 1 4
Kurnool		1144 15 8	36 3 11	181 3 7
Malabar	185 5 3	2077 9 4	473 1	2365 5 1
Mellore	7 1 10		1 12 6	8 14 4
North Arcot		79 4 7	19 13 12	99 1 9
Presidency	4648 6 9	264 14 2	1247 5 2	6289 10 1
Salem	257 7 9	769 15 3	406 13 7	2034 4 9
South Arcot		180 6 15	1	225 7
South Canara		228 1 6	57 5	285 1 11
Tanjore	1286 4 5	289 9 9	394 2 1	1970 10 3
Vizagapatnam	1288 10 4		322 2 8	1610 13

Total - 55,188 3 8 9,109 8 4 1166 15 1 = 80,834 11 1

Fort St George
11th October 1877

(Signed) A. G. Pegibie, Captain R.E.
Offs Examiner, P.W. Accounts

(True Copy)
(Signed) R. In. Macdonald
Director of Public Instruction

el

Statement showing the Receipts and Charges on account of "Educational Building Fund for 1876-77"

No and date of
Proceeding from
the Director of
Public Instruction

290/2

Balance at Debit on 1st April 1876 as per Rs.
this office statement No. 6864 dated 11th October 1876 - 18639 8

Receipts

Interest on 4 per cent Non transferable
Treasury Note - 15,925 5 4

Amount transferred from
the Capital of the 4 per cent
Non transferable Treasury
Note - 120,000 - -

Collector of Nagapattanam
Voluntary Contribution - 1286 - -

Public Works Receipts - 137211 5 4
295 8 2

137506 13 6

119467 5 3

Charges

1876
3385 October 30 Collector of Madurai 440 - -
Public Works Charges - 79663 7 7

80103 7 7

Approximate Balance at Credit on 31st March 1877 - 89363 13 8

For Saint George
Accountt Genl's office
4th July 1877

No 3776

(Signed) L. C. Probyn
Accountant General

To The Director of Public Instruction
with reference to his letter No. 2635
dated 28th June 1877 - (True Copy)

(Signed) R. M. Macdonald
Director of Public Instruction

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GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

1st November 1877, No. 2633.

Budget Estimate.

Read the following paper :—

No. 3. *From Colonel R. M. MACDONALD, Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 19th October 1877, No. 4423.*

I have the honor to submit the Budget Estimate of the Educational Building Fund for 1878-79.

2. It will be seen from the copies of the statements noted in the margin that the balance at credit on the 31st March 1877 was approximately given by the Accountant-General as Rupees 39,363-13-8. In this statement the Public Works charges were put down at Rupees 79,663-7-7. The exact amount of these charges comes, according to the Examiner's final statement, to Rupees 80,334-11-1. The real balance on the 1st April 1877 was, therefore, Rupees 38,692. Adding to this amount the sum of Rupees 1,06,000 diverted from capital under G.O., No. 723, of the 26th February 1877, and Rupees 12,380 on account of interest, the total amount available for the current year's expenditure is Rupees 1,57,072.

3. The Consulting Architect reports that the full amount provided for the Senate House and the Laboratory of the Presidency College will be expended during the year. The District Engineers state that the sums sanctioned for the Provincial College of Combaconum, the Provincial School of Rajahmundry, the Zillah Schools of Berhampore, Madura, and Tellicherry, the Normal School of Trichinopoly, the Anglo-vernacular School of Chicacole, and the Taluq Schools of Ankapally and Darampuri will be spent before the 31st March. The Oosoor Taluq School building was completed in 1875-76. On the Anglo-Vernacular School of Ongole only Rupees 4,000 is expected to be spent out of the Rupees 9,200 sanctioned, and it is doubtful whether any expenditure will be incurred on the Taluq School of Adoni, as the demolition of the present building is to be deferred until the famine is over. No site can be obtained for a building for the Anglo-Vernacular School of Chowghaut. The question of erecting this building must therefore be postponed, and it seems useless to go on providing funds for the building until there is some probability of its being erected.

4. It is possible that the amount provided for petty repairs will not be fully expended, but, as some repairs may still have to be made at any time during the year, it will not, I think, be safe to reckon on any savings from this source.

5. Most of the building grants sanctioned for aided schools* in last year's Budget Estimate and Supplemental Budget Estimate have been paid, and the managers of the institutions which have not yet received their grants state that they intend to apply for them during the course of the year. I have, therefore, calculated that the sum provided under this head will be fully expended.

6. The abolition of the Yenadi School, Sriharicottah, was sanctioned in G.O., No. 381, of the 8th October 1877.

No building will, therefore, be required now for this school.

7. The account for the current year stands, therefore, as follows:—

Receipts	Rs.
1,57,072	
Charges.	Rs.
Senate House	51,798
Presidency College Laboratory	3,859
Provincial College, Combaconum	1,780
Provincial School, Rajahmundry.	4,975
Zillah School, Berhampore	2,925
Do. Tellicherry	297
Do. Madura	430
Normal School, Trichinopoly	2,400
Anglo-Vernacular School, Ongole	4,000
Do. do. Chicacole	100
Taluk School, Ankapilly	2,325
Do. Darampuri	2,676
Do. Dindigul	380
Original Works	77,945
Minor Repairs	10,400
Establishment	88,345
	22,086
Building Grants to Aided Schools	1,10,431
	31,402
Grand Total	1,41,833
Surplus	15,239

8. The expenditure for 1878-79 under the head of Original Works and Building Grants to Aided Schools is shown in detail in the estimate, and none of the items call for any remarks. The estimate for Minor Repairs is rather lower than usual as several important buildings have been recently enlarged and repaired. In addition, however, to the sums shown in the estimate, it is probable that a special grant will shortly be asked for on account of the Laboratory of the Presidency College. It is essential that gas should be laid on. On referring to G.O., No. 174, of the 4th June 1875, it will be seen that Mr. Chisholm stated that he was "altogether ignorant of the buildings required for the manufacture of gas," and suggested that some officer experienced in this branch should be called on to prepare the necessary plans and estimates. There has been apparently some difficulty in dealing with this matter, but the necessary information appears to have been now obtained from England, and I understand from Dr. Wilson that the cost of the works will probably be between five and six thousand rupees. Allowing for this item, and leaving a small margin,

I think it will be necessary to divert Rupees 50,000 from capital. The account for 1878-79 will then stand as follows:—

Receipts.	Rs.
Balance at the commencement of the year	15,239
Interest on Capital	8,140
Amount to be diverted from Capital	50,000
Total	73,379
Charges.	Rs.
Original Buildings	29,685
Minor Repairs	8,775
Total	38,460
Establishment	9,615
Total	48,075
Building Grants to Aided Schools	17,895
Grand Total	65,970
Unappropriated Balance	7,409

9. This will reduce the capital of the Educational Building Fund to Rupees 1,53,500.

No. 4. ORDER THEREON, 1st November 1877, No. 2633.

The Director of Public Instruction submits with his letter above recorded the Budget Estimates relating to the Educational Building Fund for the year 1878-79.

2. When the estimates for 1877-78 were submitted, it was shown that the opening balance on 1st April 1877 would be Rupees 25,221. It is now explained that from information subsequently obtained the real balance was Rupees 38,692. Adding thereto Rupees 1,06,000, the amount authorized by G.O., dated 25th February 1877, No. 728, to be diverted from the capital of the Educational Building Fund, and Rupees 12,380, the interest which accrued during the year, the aggregate amount operated on during 1877-78 is Rupees 1,57,072 instead of Rupees 1,43,601.

3. The charges for 1877-78 were shown at Rupees 1,42,949. They are now taken at Rupees 1,41,833, leaving an available balance of Rupees 15,239 to begin the year 1878-79.

4. As detailed in paragraph 8 of the Director's letter—

	Rs.
The receipts during 1878-79 are estimated at	73,379
The charges at	65,970
Leaving a balance of	7,409

available for any other work.

5. The receipts include a sum of Rupees 50,000, which it is proposed to divert from the capital of the Fund (Rupees 2,03,500). The Governor in Council sanctions the diversion, and notes that the capital will be reduced to Rupees 1,53,500.

6. The charges provide for

New Works	Rs. 29,685
Repairs	8,775
Public Works Department for Supervision	9,615
Grants to Aided Schools	48,075
	17,895
Total	65,970

7. The Educational Building Fund having fallen so low as Rs. 1,53,500, the time appears to have arrived for the Director to consider whether the rules for *building* grants-in-aid should not be revised. The Government can hold out no prospect of supplementing from Provincial Funds grants similar to those hitherto given from the Educational Building Fund, and it behoves the Director to take timely measures to guard against any disappointment being felt in any quarter when the fund in question shall have become fully exhausted.

8. The estimates submitted are passed, viz.:—

Receipts	Rs. 73,379
Charges	65,970

(True Extract.)

G. Hunter
Secretary to Government.

To the Director of Public Instruction.

Public Works Department with copies of the estimates.
Accountant-General.

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21

Revised
 Estimate of the Income of the Educational Building Fund of the year
 ending 31st March 1879

Receipts.	Estimate			Remarks.
	Actuals 1876-77	1877-78	1878-79	
Balance remaining at the beginning of the year	18,040	35,950	14,976	
Sums diverted from Capital	120,000	1,06,000	50,000	
Interest on 4 per cent, non transferable Treasury Note	15,925	12,380	8,140	
Contributions received from Private Sources.	1286	.	.	
Public Works Receipts	32	.	.	
— do — refunds of expenditure	378	.	.	
	1,19,581	1,54,330	73,116	
Charges	83,631	1,39,354	65,970	
Unexpended balance at the close of the year	35,950	14,976	7,146	

0/5/2

COMMISSIONER OF THE
FINANCIAL

THE DIRECTOR OF PUBLIC
INSTRUCTION,

C. C. 14 November 1877, No. 260.

Dated November 1st.

Recd. - 1877-78

C. C. 14 November 1877, No. 260.

NOVEMBER
NO. 34.

Budget Estimate of the Educational Building
Fund for 1878-79 reviewed and passed.

Detail of Estimate of Original works for 1878-79 to be executed out of the Educational Building Fund

100/10

Executive Division	Locality	Project	Description	Amount of Estimate 1878	Computed expenditure up to 31st March 1878	Estimate for 1878-79	Remarks or references
<u>University and Colleges</u>							
Presidency	Madras	University	Senate House including furniture	2,75,896	2,75,896		G.O. No. 5720 of 27 th May 1869 and G.O. No. 71 of 1 st March 1877
do	do	Presidency College	Laboratory	31,441	31,441		G.O. No. 257 of 23 rd June 1875 and No. 729 of 11 th September 1877
Tanjore	Combaconam	Provincial College		58,000	58,000		G.O. No. 2001 of the 24 th July 1874
<u>Schools</u>							
Ganjam	Berhampur	Zillah School		4900	4900		G.O. No. 38 of the 5 th February 1876
do	Chikahole	Anglo Veri School		100	100		G.O. No. 122 of the 5 th April 1876
Kazapattanam	Ankapatlay	Taluk School		3825	3825		G.O. S.P. No. 1362 of the 1 st June 1876
do	Ellamunchili	do		3725		3725	Letter to Government No. 4172 of the 5 th October 1877
Godavari	Rajahmundry	Provincial School		4975	4975		G.O. No. 486 of the 15 th December 1876
do	Varavaram	Taluk School		4055		4055	G.O. No. 98 of the 15 th March 1877
Pellur	Kooni	do		2780		2780	G.O. No. 418 of the 26 th October 1876
Kurnool	Kurnool	Zillah School		8985		8985	G.O. No. 377 of the 4 th October 1877
Nettore	Ongole	Taluk School		9200	4000	5200	G.O. No. 301 of the 7 th August 1877
Salem	Barampuri	do		2990	2990		G.O. No. 1000 of the 22 nd April 1876
do	Kishnacherry	do		4940		4940	G.O. No. 64 of the 26 th February 1877
Madurai	Madurai	Zillah School		430	430		G.O. No. 388 of the 3 rd October 1876
do	Dundigul	Taluk School		380	380		G.O. No. 316 of the 17 th August 1877
Malabar	Tellicherry	Zillah School		2019	2019		G.O. No. 178 of the 23 rd May 1876 and No. 331 of the 25 th August 1877

Add Establishment at 25 per cent. on the whole of the work to be executed by the Public Works Department.

29685
7421

37106

Building Grants to aided Schools

Godavari	Rajahmundry	Lower School		320	G.O. No. 145 of the 7 th April 1877
Krishna	Guntur	American Lutheran Mission School		60	G.O. No. 226 of the 25 th May 1877
Presidency	Madras	Free Church Mission Chetty Gudi School		5935	G.O. No. 95 of the 15 th March 1877
do	do	St. Francis Xavier's Native Boys' School		300	G.O. No. 152 of the 12 th April 1877
Tanjore	Mayavaram	Municipal School		2230	G.O. No. 2077 of the 8 th August 1877
Tinnevely	Tinnevely	Hindu Anglo Veri School		1050	G.O. No. 230 of the 28 th May 1877
Kolgherry	Ootacamund	Margaret Convent Seminary		8000	G.O. No. 386 of the 12 th October 1877

17895

100/10

Part III
Madras Presidency

Detail of Estimate of repairs for 1878-79 to be executed out of the Educational Building Fund.

Works

Estimate for 1877-78 Estimate for 1878-79
Amount Total Amount Total

Ganjani Minor repairs to Educational Buildings	500		450	
Tirunelveli do	1000		500	
Godavery do	500	2,100	100	1050
Kistna do	500		250	
Bellary do	500		300	
Kurnool do	600			
Cuddalore do	600	2,200	1,500	1000
Mellore do				
Madras do	1,000		1,000	
Chingleput do	500	1,500	100	1100
South Arcot do	500		1150	
North Arcot do	500		410	
Salem do	500		900	
Tiruchinopoly do	200	1700		2460
Tanjore do	500		665	
Madurai do	500		500	
Tinnevely do		1,000		1165
Coimbatore do	500		500	
Melgheries do				
Malabar do	1000		1,000	
South Canara do	500	2,000	500	2,000

Total

10,400 8,775

Add for Establishment at 25 per cent. on the whole of the works to be executed by D.P.W.

2,600 2,194

Grand Total Rupees.

13,000 10,969

Office of the Director
of Public Instruction
29th October 1877

Handwritten signature/initials

(Signed) R.M. Macdonald
Director of Public Instruction

Government of Madras

Works to be executed out of the Canal & Ferry Fund during 1878-79.

District	Description of Works	Amount Computed in 1878-79		Remarks and References	
		By P.M.D.	By P.M.D.		
Works -	1. River Steamer for the Pongol - mundry Ferry	15,000	15,000	G.O. F.D. 7 th Feb. 1875 No. 401. The estimate is approximately 15,000 and a small amount required is not yet ascertained.	
	2. Construction of the Coimbatore and Coimbatore Junction Canals.	18,940	5,000	G.O. P.M.D. 27 th January 1877 No. 401 & G.O. P.M.D. 27 th December 1877. No. 2150 W.	
Works -	3. Construction of lock 1000		1,000		
	Total	65,000	1,000		

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26

S. Madras
Secretary

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28

Enclosure in Bond
Proceedings to the County
of Kent O. D. 1824
January 1828 O. D. 1826

Rec 1/3 1825

W. L. L. L.

of Madras.
Canal Fund during 1878-79.

Insufficient for last years
Hear Mr
So the
What kind of
Lumps
What at 200
No for
152
Miles

6 Cost of Public Works
 Department Supervision
 at 25 per cent on the
 expenditure
 Chingleput — 2,000
 Mellore — 6370 8370
 Deduct Cost of City Establish-
 ment — 5730
2440

7 Establishment and Con-
 tingencies
 Chingleput — 4690
 Mellore — 4610
9300
 Total
 Grand Total

2440 2440

5730 3370 9300

8370 3370 11740

41870 3370 45240

2440
 30

* Cochrane's Canal Establishment.
 Superintendent — 1200
 Writers — 360
 Peoff — 120
 Four peons at 7 Rs each — 336
 Muddjee — 60
Total 2076

Sadras Canal Establishment.
 1 Kanakapillai — D 12 — 144
 1 Assistant Kanakapillai — 108
 1 Lascar — 72
Total 324

Shadyscooppam Lock Establishment.
 1 Kanakapillai — D 240
 1 Assistant Kanakapillai — 12 — 144
 1 Lascar — 96
 4 Lascars at 7 Rs each — 336
Total 816

Contingencies

Cochrane's Canal — 80
 Shadyscooppam Lock — 40
 Sadras Canal — 30
Total 150

Public Works Department City Establishment.
 Chingleput

2 Superintendents at 55 Rs each — 1,320
 1 Mellore
 4 Superintendents at 75 Rs each — 3,600
 4 Writers at 15 Rs each — 720
 4 Lascars at 6 Rs each — 288
Total 5928

Grand Total 9,294
 or in round figures 9,300

536
 60
 72
 336
 288
 11740

Abstract

Particulars	Chingleput District	Nellore District	Total
	Rs	Rs	Rs
New Works			
Repairs	8,000	25,500	33,500
Public Works Supervision	680	1,760	2,440
Establishment and Contingencies minus the cost of City Establishment	3,370		3,370
City Establishment	1,320	4,610	5,930
Total	13,370	31,870	45,240

9.90
31

Chingleput District
Collector's Office
Saidpet, 6 November 1874.

Signed P. W. Barton
Collector
Signed P. O'Connell Colonel R.E.
Superintending Engineer
Chingleput District

(True Copy)

Sharma
Secretary

6/10
M/S

Revenue Department

Proceedings of the Madras Government
Read the following.

No 216

Proceedings of the Board of Revenue
dated 24 January 1878

Read Budget Estimate of Canal and Ferry
Fund for 1878-79 from Collector of Tanjore
dated 8th October 1877

— Do. Do for 1878-79 from Collector of Godavari
District dated 11th October 1877.

— Letter from Coll^r of Krishna Distt, dated
22nd October 1877 No 2361, submitting the
Canal & Ferry Fund Budget for 1878-79

— Do from the District Engineer, Bellary
dated 2nd November 1877 No 2786, giving
authority for employing a superintendent
on the Buckingham Canal on 55 Rs.
per mensem.

— Do from Coll^r of Chingleput, dated 6th
November 1877 No 795, forwarding the
Budget of the Cochrans and Sadras
Canal Fund for the year 1878-79.

The

Enclosed in Board's
Proceedings to the Secretary
of Govt G. O. dated 24th
January 1878 No 216

Rec^d 2
346/25

Copy for statement

The Board submit, for the approval of Government, the Budget Estimates of Receipts and Charges of the Canal and Ferry Fund and of the Cochinan's and Sadras Canal Fund for 1878/79 with reference to G.O. No. 2550 dated 21st August 1877.

2. The total estimated receipts and charges of this fund are given below:-

Districts	Estimated balance on the 1 st April 1878	Estimated receipts	Total including balance	Estimated expenditure to 31 st March 1879	Estimated balance on 31 st March 1879
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Godavary	76,850	24,200	101,050	66,100	34,950
2. Kistna	2,398	3,650	6,048	5,700	348
3. Tanjore	7,200	6,200	13,400	700	12,700
Total	86,448	34,050	120,508	72,500	48,008

3. The collector of Godavary enters the opening balance of the year as Rs. 76,850, but it is not clear how the amount has been arrived at. The actual balance at the close of 1876-77 according to the Statement.

Statement furnished by the Accountant General amounts to Rs. 78,242 of which Rs. 532 belong to the Badrachellam Taluq, and must be deducted. Adding to the difference the receipts for the current year as per Regular Estimate and deducting from the total the estimated expenditure, the Board obtain a balance of Rs. 77,730 which is adopted as the opening balance for the year 1878-79.

$$\begin{array}{r}
 78,242 \\
 532 \\
 \hline
 77,710 \\
 20,120 \\
 \hline
 97,830 \\
 20,100 \\
 \hline
 77,730
 \end{array}$$

4. The Collector of the Kistna District has not furnished a Regular Estimate of receipts and charges for the current year.

5. The opening balance for the current year according to the Accountant General is Rs. 201 in deficit against Rs. 11,393 to credit in the accounts of the collector for 1876-77. The difference is

990
33

is due to an expenditure of Rs. 11,595 which the Accountant General has debited in his accounts for 1876-77 while the Collector under instructions from that Officer has shown it in the accounts for the current year. It is observed that Rs. 11,000 of the above sum is the expenditure incurred in constructing ferry boats for crossings of canals to which the Canal and Ferry Act has not been extended. This amount is debitable to "Irrigation" as per G.O. P.D. dated 11th May 1877 to 1694. It will accordingly be left out of account in framing the Regular Estimate and the Collector's balance will be adopted. The receipts up to the end of October last amounted to Rs. 3042 and for the remaining 5 months they will be estimated at Rs. 806 with reference to the income derived during the corresponding period.

period of 1876-77. The total receipts including the balance amount to Rs. 15,241.⁹⁰/₃₄

5. The expenditure to the end of October last was only Rs. 615 exclusive of Rs. 11,000 spent on the construction of boats for crossings of Canals above referred to. The average expenditure during the last four years was Rs. 1995. The Board will however estimate the expenditure for the current year at Rs. 3150 as in the sanctioned budget. The balance will then be Rs. 12,091 which will be entered as the opening balance for 1878-79.

7. The details of the proposed expenditure are exhibited in the subjoined statement.

	Districts			Total
	Cowdary	Kidderpur	Lanjia	
1 Establishment	Rs.	Rs.	Rs.	Rs.
2 Construction of boats P.W. &	15,000	1500	80	16,580
3 Repair of do — R. D.	1,000	.	.	1,000
4 Do of Bridges	.	4000	.	4,000
5 Construction of Canals P.W. D.	50,000	.	.	50,000
6 Repairs	100	.	.	100
7 Miscellaneous	.	50	620	670
Total	66,100	5,400	700	72,200

8. In the Godavary Dist. Rs. 15,000 and Rs. 50,000 are respectively provided for building a River Steamer for the Ferry at Rajahmundry and for constructing Coranada & Boringa junction Canal with reference to the orders noted in the margin. It is doubtful whether the first of these will be undertaken or the purchase has not yet been finally approved. The provision however may stand at present. The amount ultimately debit to the Canal & Ferry Fund on account of the junction Canal is Rs. 87,515.

9. In the Krishna Dist. it is proposed to spend Rs. 5,500 as hereunder particularized.

1. Construction of a boat at Penumudi on the Krishna river } 1,000
 2. Do. at Salempet } 1,500
 3. Do. — Ballakot on the Muttur river } 500
 - Do. Palmyra or wooden bridge at Dayya.
 - Do. Pakalva and at Karmukala } 4,000
- 5,500

G.O. F.D. 22 Feb 75
No. 401
Do. R.D. 27 Feb 77
No. 843
Do. F.D. 11 Jan 78
No. 54

G.O. P.W.D. 13 Nov.
1877 No. 1644 W
and 15th Progs.
20 Dec 1877
His No. 17,235.

It is not stated by what department these works are to be undertaken, and it would appear that the Canal & Ferry Act has not been applied to the ferries named. It has been extended only to the ferries at Pondugala & Bezawada. The Board therefore resolve to disallow the provisions made.

10. In Tanjore, no allotment is made for the maintenance of the Pedoreniarn Canal with reference to the orders marginally noted. The estimated receipts and charges of the fund according to the Board's revision will therefore be as follows:—

Districts	Balance Rs.	Receipts Rs.	Total Rs.	Charges Rs.	Balance Rs.
Godavary	77,730	24,200	101,930	66,100	35,830
Krishna	12,090	3,650	15,740	200	15,540
Tanjore	7,160	6,200	13,360	700	12,660
Total	96,980	34,050	131,030	67,000	64,030

11. The closing balances are large in

in all the three Districts. The balance of the Godavery Dist^y will be utilized in the construction of the junction Canal. The Collectors of the other two districts are requested to submit proposals for utilizing their balances.

12. The estimated receipts and charges of this fund are given below as compared with those of 1877-78.

	1878-79.	1877-78.
Estimated balance at the beginning of the year	7,710	595
- Do - receipt during the year	40,050	41,900
	47,760	42,495
- Do - Expenditure	45,240	39,430
Balance	2,520	3,065

13. The balance to the credit of the fund has been raised from Rs 7,010, the figure entered by the Coll^y, to Rs 7,710, as the closing balance of 1876-77 shown in the Accountant-General's statement of the actuals for that year exceeds the opening balance entered

entered in the Collector's Regular Estimate for the current year by Rs 600. ²⁹⁰
290

14. The expected receipts for 1878-79 amount to Rs 40,050 against Rs 41,900 the estimate for the current year and are calculated with reference to the average collection of ordinary years. The Board do not understand why the present estimate should fall below that of the current year, regard being had to the fact that portions of the East Coast Canal in Bellare have been recently completed out of

Jammie

Sanitary Funds and rendered
fit for traffic. The Collector
of Chingleput will report on
the point.

15 The proposed expenditure
is classified as follows:—

By P.W.D.	New Works	1878-79	1877-78
	Repairs	8,150	8,150
		23,500	22,400
Petty Establishment		5,930	1,980

Cost of Supervision at 25 per cent on the proposed expenditure in minus the cost of Petty Establishment	2,440	5,230
Petty Establishment	5,930	3,370
	<u>45,210</u>	<u>39,150</u>

16 The expenditure is Rupees
5810 more than in the current
year's budget. This is due to
the allotments made for the
maintenance

maintenance of the newly
constructed portions of
the Canal in Nellore
17. It is observed that
the maintenance granted
provided in the present
budget for the portion of
the Canal is Rupees 150 per
mile while for the other
portions is only Rupees 100
a mile. There is also an
increase under Petty Establish-
ment working under the
Department of Public
Works

Work which the District Engineer of Nellore states has been entered on account of the new extensions of the Canal in anticipation of sanction. Application for sanction will the Board please be separately in the Public Works Dept.

18. The details herewith of expenditure out of the Canal and Ferry Fund and Cochran's and Sadas and Buckingham Canal Fund are herewith submitted for transfer to the Public Works Dept. -

/ True Extract,
/ S. H. E. St. R.
Secretary

Order

Order thereon 2nd February 1875 N. 165.

1. ⁹⁰/₁₀₀ With reference to G.O. 21st August 1877 N. 2530 R.O., the Board of Revenue submit the Budget Estimates of the Canal and Ferry Fund and of the Cochran's and Sadas Canal Fund for 1878-79. The Government hoped to have received this communication early in October.

Canal and Ferry Fund. 2. Receipts and Charges under this head, exist only in the Godavery, Krishna and Tanjore Districts. The estimated balance in favour of the Fund on the 1st April next is Rs. 96,980 of which 80 per cent appertains to the Godavery District. The probable receipts during the year 1878-79 amount to Rupees 34,060, so that the funds available for expenditure during the year come to Rupees 1,31,030.

3. The charges as estimated by the Board amount to Rupees 67,000. In the Godavery District, Rs. 15,000 are provided for procuring a River steamer for the Ferry at Rajahmundry with reference to G.O. 22nd February 1875, N. 401 F.D. The Board express doubt whether the amount will be expended and the Government trust that measures have been taken to procure the vessel.

Rupees

Rupees		
Godavery - 66,160	Krishna - 200	Tanjore - 700

Department.

(True Extract.)

Minister
Secretary to Government

To

The Public Works Department
with two original statements to be used

Unpaid

EP

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11

GOVERNMENT OF MADRAS.
FINANCIAL DEPARTMENT.

12th November 1877, No. 2685.

Budget Estimate.

Read the following paper:—

No. 61. From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Madras, to the Chief Secretary to Government, dated 16th October 1877, No. 7248.

Administrative Department.

I have the honor to forward the under-mentioned Budget Statements for the official year 1878-79:—

- (1) Estimate of Receipts—Imperial.
- (2) Do. of Disbursements—Imperial.
- (3) Do. of Receipts and Disbursements—Port Fund.
- (4) Do. of Lighthouses—Imperial.
- (5) Do. of do. Port Fund.
- (6) Do. of Receipts—Provincial.
- (7) Do. of Disbursements—Provincial.

2. The Estimate of Receipts—Imperial—stands as follow:—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
6,129	6,000	6,000

Coal forms the principal item of these receipts, and its supply to the steam transports employed in the relief of troops is limited. The Indian Government Steamer *Tenasserim* is of late regularly assigned for this service. She generally arrives from Calcutta with her coal bunkers well supplied and replenishes them at Rangoon, occasionally taking in a supply at Madras. The actuals of 1876-77 closely corresponds with the estimate of 1877-78, and a similar estimate has been adopted for the ensuing year.

3. The Charges—Imperial—are as follow:—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
78,789	94,366	89,606

A change will be noticed in the amounts of the present estimate, owing to the actuals and estimates of the several vessels in charge of the Marine Department and of the *Margaret Northcote* being included therein, with reference to the orders of Government noted in the margin. It must, however, be observed that the *Hobart* and *Salisbury* are employed on the Madras Harbour Works, and paid from the grant for that undertaking, while the *Margaret Northcote* is connected with the Tinnevely Pearl Fishery service, and borne on the accounts of the Revenue Department. For the first time provision is made in the present estimate for pensions and gratuities, amounting to Rupees (4,800) four thousand and eight hundred, and the proportion debitable to Marine chiefly represents the increase shown under "Major Heads." The decrease in Establishments and

Contingencies under the Head "Detail No. 2," Outports, is owing to the transfer of the charges of the s.s. *Albuquerque* to the head of "Marine Pay and Allowances." Under this head some explanation seems necessary in regard to the large amounts provided for contingencies as compared with the actuals of 1876-77. The reason is that, as the vessels in question were not actively employed during that year, their contingent expenses were small, but the sums provided for 1878-79 are intended to cover their contingent charges when employed.

4. The Estimate of Receipts and Disbursements—Port Funds—shows—

RECEIPTS.		
Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
3,19,261	2,04,900	2,27,700

The estimated receipts of 1878-79 appear rather low as compared with the actuals of the year 1876-77, but the latter is the outturn of a year during the second half of which there was a great influx of shipping laden with grain at the ports of Southern India on account of the famine, causing a corresponding increase in the Port dues receipts, and it must therefore be treated as extraordinary. The estimate is based on the actuals of the past three years, the averages adopted being, however, kept within limits warranted by the actuals of the first two years. It is also to be noted that a large balance will be remaining to credit of the Port Fund at the beginning of the year in question, which added to the estimated receipts gives a total income of Rupees (5,93,633) five lakhs ninety-three thousand six hundred and thirty-three for the year, thus exceeding the actuals of 1876-77.

DISBURSEMENTS.		
Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
1,91,693	1,52,397	1,82,093

It will be observed that, while the present estimate is below the actuals of 1876-77, it exceeds the estimate for 1877-78 by Rupees (29,696) twenty-nine thousand six hundred and ninety-six. This is mainly owing to the following causes:—

Rupees		increase in estimate for Public Works and Repairs.	
3,292	"	on account of Pensions and Gratuities.	
8,000	"	in Madras Pier Contingencies for payment of cooly labor employed for working cranes and trucks.	
5,000	"	on account of dredging expenses including the charges of the steamer <i>Lady Mary Grenville</i> at Cocanada.	
840	"	on account of port boat tindals for outports, as well as a clerk and a jetty cooly at Negapatam lately sanctioned.	
2,700	"	in contingencies, Cocanada, for constructing a new boat and cleaning and laying out buoys.	
3,000	"	in contingencies of the steam dredge <i>Albuquerque</i> .	
29,809			

5. The Estimate for Lights—Imperial—amounts to—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
11,104	12,615	12,915

This statement calls for no particular remarks. As, however, the amount provided under the head of Contingencies for Pulicat is very large it may be mentioned that it includes a sum of Rupees (1,200) one thousand and two hundred for the purchase of land in the vicinity of the lighthouse for reasons already stated, a similar provision having been made in the last Budget.

6. The Port Fund Estimate for Lights may be summed up thus—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
11,882	12,777	12,527

The charges for the ensuing year have been fixed according to the averages of the last three years.

7. The Estimate for Provincial Receipts exhibits—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
19,470	26,000	20,000

The actuals for 1876-77 fall short of the estimate for that year, which is accounted for by the dullness in the trade carried through the Paumben Pass between ports in the districts of South Arcot and Tanjore and ports in Ceylon owing to the famine. The average of the past three years is Rupees (24,414) twenty-four thousand four hundred and fourteen, but to adopt a safe estimate Rupees (20,000) twenty thousand have been inserted.

8. The Charges—Provincial—are estimated thus:—

Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
RS.	RS.	RS.
359	394	364

which call for no remarks, except that the present estimate is based on the actuals of the past three years.

No. 62. ORDER THEREON, 13th November 1877, No. 2685.

The Budget Estimates of Receipts and Charges of the Marine Department, under the heads of Imperial, Provincial, and Port Funds, for 1878-79, amount as follows:—

	RECEIPTS.		
	Actuals, 1876-77.	Estimate, 1877-78.	Estimate, 1878-79.
	RS.	RS.	RS.
Imperial	6,129	6,000	6,000
Provincial	19,470	26,000	20,000
Port Funds	5,05,123	5,18,330	5,93,633
CHARGES.			
Imperial Establishment, &c.	78,789	94,366	89,006
Do. Lighthouses	11,104	12,615	12,915
Provincial do.	359	394	364
Port Funds Establishment, &c.	1,91,693	1,52,397	1,82,093
Do. Lighthouses	11,882	12,777	12,527

2. RECEIPTS.—The receipts under Imperial are estimated at the same amount as that adopted in the estimate for the current year, but fall short of the actuals for 1876-77 by Rupees 129. The estimate for 1878-79 is accepted.

3. There is a decrease under Provincial receipts* as compared with 1877-78 of Rupees 6,000, but as compared with the receipts actually realized in 1876-77 there is an increase of Rupees 530. The falling off in receipts in 1876-77 is ascribed to depression in the traffic through the Paumben Channel between ports in the districts of South Arcot, Tanjore and ports in Ceylon, consequent on the famine.

The average receipts for the past three years is shown to be Rupees 24,414, but the Master Attendant considers it safe to adopt the lower estimate of Rupees 20,000 for 1878-79 approximating the receipts in 1876-77. Estimates are, as a rule, based on averages of previous years, and as there is no reason for supposing that the famine will again affect the traffic through the channel, the estimate for the year 1878-79 will be fixed at Rupees 24,000, or Rupees 2,000 below the estimate for the current year.

4. The estimated receipts* from Port Funds for 1878-79 show an advance over those of 1876-77 and 1877-78. This is accounted for by the anticipated balance

* Rupees 5,93,633.

on the 1st April 1873 being taken at a higher figure than in either of the two preceding years. Whether the higher figure is likely to prove correct it is not possible to say at present. The Master Attendant compares the receipts, excluding the balances, and shows that the estimated receipts† for 1878-79 are lower than those realized in 1876-77, and that they have been based

† Rupees 2,27,700.

‡ Rupees 3,19,261.

on the averages of the past three years. The increase in 1876-77 is stated to have arisen from "a great influx of shipping laden with grain at the ports of Southern India on account of the famine," and thereby occasioned an increase in the Port dues receipts. The estimate for 1878-79 will be fixed at Rupees 5,93,600.

5. CHARGES.—The charges relating to "Imperial Services," on account of Establishment, Contingencies and upkeep of steam vessels, are less than the grant for the current year by Rupees 4,760, but exceed the expenditure incurred in 1876-77 by Rupees 10,817. The charges§ for lighthouses

Rupees 89,606.

§ Rupees 12,915.

for 1878-79 exceed the grant for 1877-78 by Rupees 300, and the actuals in 1876-77 by Rupees 1,811. Under recent orders of the Government of India, charges connected with the maintenance of the marginally-

Hobart.

Salisbury.

Prince.

Margaret Northcote.

Albuquerque.

noted vessels are, for the first time, included in the Master Attendant's Budget under "Imperial." The vessels Hobart and Salisbury are employed on the Madras Harbour Works, and the charge for them will form a debit against

the assignment for those works. The charge for the Margaret Northcote, employed on the Tinnevely Pearl Fishery, was hitherto borne in the accounts of the Revenue Department. The Master Attendant explains the decrease under Establishments and Contingencies (detail No. 2), and the increase in the allotment for contingencies under steam dredge Albuquerque.

6. It is observed that, under "Master Attendant's Department," provision of Rupees 4,800 is made for pensions and gratuities, against Rupees 4,805, the expenditure under these heads in 1876-77.

7. The estimates appear to have been carefully prepared, and it is not desirable that they should be modified in any way.

8. The charges under "Provincial Services" provide merely for the maintenance of a flagstaff establishment at Pentacotta, and call for no remarks. The Public Works Department will be requested to state what the probable charge on account of the Paumben Channel will be. The

Actuals, 1876-77.	Estimates.	
RS.	1877-78.	1878-79.
859	394	364

information should be furnished in time to admit of provision being made in the Provincial Services General Budget for 1878-79.

9. The charges relating to "Port Funds" are distributed under three heads, viz., Establishments and Contingencies, Public Works, and Lighthouses. Taking the figures* for the first and second heads together, the charges for 1878-79 exceed the grant for 1877-78 by Rupees 29,696, but fall short of the expenditure incurred in 1876-77 by Rupees 9,600. The Master Attendant has explained the cause of the excess over the grant for 1877-78, and his explanation is accepted.

Actuals, 1876-77.	Estimates.	
RS.	1877-78.	1878-79.
2,03,575	1,65,174	1,94,620
* 1,91,693	1,52,397	1,82,093.

Rupees 9,600. The Master Attendant has explained the cause of the excess over the grant for 1877-78, and his explanation is accepted.

10. The provision for Public Works amounts to Rupees 33,540, viz., for New Works, Rupees 28,963, and Repairs, Rupees 4,577. Of this provision Rupees 6,708 are on account of Public Works Supervision. The estimate sanctioned for providing the Master Attendant at Gopaulpore with quarters amounts to Rupees 5,000, while the entry in the estimate is for Rupees 4,830. The entry will be revised, and the charge for constructing a house for the Master Attendant at Cocanada reduced from Rupees 9,000 to Rupees 8,830. By this arrangement, the total of the estimate for New Works need not be altered. It is observed from the statement furnished by the Master Attendant that the expenditure on account of works and repairs in 1876-77 did not exceed Rupees 17,478, including Public Works Supervision. The grant for 1877-78 was Rupees 22,219.

11. The charge for the maintenance of lighthouses debitable to Port Funds is estimated at Rupees 12,527. It falls slightly short of the estimate for 1877-78, but exceeds the expenditure in 1876-77 by Rupees 645. The estimate is based on the averages of the past three years and is passed.

Actuals, 1876-77.	Estimates.	
RS.	1877-78.	1878-79.
11,882	12,777	12,527

The estimates are passed as follows:—

RECEIPTS.		RS.
Imperial		6,000
Provincial		24,000
Port Funds		5,93,600
CHARGES.		RS.
Imperial		89,606
Provincial		12,915
Port Funds		364
		1,82,093
		12,527

(True Extract.)

J. Hurry
Under Secretary to Government.

To the Master Attendant, Madras.
" Accountant-General.
" Public Works Department, with estimates returned.

Exd. J. Wright.

4th December 1877, No. 2824.

Read the following paper :—

With reference to your No. 4050, dated 22nd instant, I have the honor to inform you that the probable charge on account of the Paumben Channel during 1878-79 will be Rupees (6,000) six thousand—*vile* my Budget Estimate (Part II) submitted with my No. 159, dated 1st ultimo.

No. 4207.

(Signed) W. T. FAREWELL, Colonel,
Deputy Chief Engineer.

30th November 1877.

No. 22. ORDER THEREON, 4th December 1877, No. 2824.

No. 22. ORDER THEREON, 4th December 1877, No. 2521.
The Governor in Council sanctions an allotment of Rupees 6,000 on account of the Faumben Channel. The charge will be entered separately under "Public Works" in the Provincial Services General Budget for 1878-79.

(True Extract.)

H. J. Garrison
Chief Secretary.

Chief Secretary

To the Public Works Department.
 „ Master Attendant, Madras.
 „ Accountant-General.

Engl. J. W. Fischer.

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Cash. of 1877 31/10/77.

FINANCIAL.

THE PUBLIC WORKS DEPT.

Ac. Ac. Ac.

Dated December, 4th.

Amount

Recd.

Payd.

G.O., 42A December 1877, No. 2894.

RECEIVED.
NOV. 21-22.

By Order of the Treasurer--An allotment of Rs. 6,000 on account of the Lawrence Channel sanctioned.

Special Fund.
Budget Estimate of the Convict Labour Fund for the year 1878-79.

Receipts.

Estimated Receipts for the year

1878-79 ————— 60,000.

Total Rupees ————— 60,000.

Ottacamund.
4th December 1877

Charges.

Public Works Original

Civil Buildings

Locality	Works	Amount of Estimate	Amount required by the Government	Remarks.
Trichinopoly	Additions and Alterations to the Central Jail ———	17,810	2,000	Government Order No. 421, 27 th Feb. 1877.
Kurorool	District Jail ———	50,000	5,000	Government Order No. 99, 27 th Aug. 1876.
Vizagapatam	Alterations and Additions to the Zillah Jail ———	23,800	5,000	Government Order No. 735, 20 th Sept. 1877.
Guntoor	Improvements and Alterations to District Jail ———	27,313	5,000	Government Order No. 164, 27 th May 1877.
Palamcottah	Has Jail to contain 210 Prisoners ———	1,60,000	24,000	Government Order No. 332, 27 th Feb. 1877.
Parratipore	Alterations and Additions to the Hill Jail ———	12,270	8,540	Government Order No. 736, 15 th Sept. 1877.
Tanjore	For constructing a Has Jail ———	1,25,000	4,000	Government Order No. 11, 25 th Jan. 1876. J.D.
Total Rupees ———		2,00,000	29,620	
Probable balance ———		1,70,380	580	
Total Rupees ———		1,70,960	60,000	

By J. E. Tennant
Inspector General of Jails.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

11th December 1877, No. 2358.

Convict Labor Fund.

Read the following papers:—

No. 59. *Memorandum from the Chief Engineer, Public Works Department, to the Chief Secretary to Government, dated Fort St. George, 22nd November 1877, No. 4052.*

The Chief Engineer, Public Works Department, has the honor to forward for the information of the Chief Secretary to Government, a list of works brought forward by District Engineers for execution from Convict Labor Funds in 1878-79 for disposal in connection with the Convict Labor Fund Budget of that year.

(Signed) E. A. FOORD, Colonel, R.E.,
Chief Engineer, P.W.D.

No. 2172.

Forwarded to the Inspector-General of Jails for consideration and submission with the Convict Labor Fund Budget Estimate, the transmission of which should be expedited.

Fort St. George,
23rd November 1877.

(Signed) D. F. CARMICHAEL,
Chief Secretary.

No. 60. *From Lieutenant-Colonel T. E. TENNANT, Inspector-General of Jails, to the Chief Secretary to Government, dated Ootacamund, 4th December 1877, No. 283.*

I have the honor to forward the Convict Labor Fund Budget Estimate for the year 1878-79.

2. The probable receipts to be credited to the Fund during the year 1878-79 have been estimated at Rupees 60,000 and calculated as follows:—

	RS.
Anticipated receipts from the Central Jails at Rajahmundry and Coimbatore	20,000
Anticipated receipts from Vellore	7,500
Do. do. from Salem, Cuddalore, and Trichinopoly	15,000
Do. do. from Penitentiary	4,500
Do. do. from the District Jails	13,000
Total	60,000

3. The Accountant-General reports that the Convict Labor Fund closed on the 31st March 1877 with a deficit of Rupees 5,925-4-5, the approximate balance at credit on the 31st March 1878 has therefore been left blank.

4. With reference to your endorsement, No. 2172, dated 23rd ultimo, on a letter* from the Chief Engineer, herewith returned, I would suggest that funds be allotted to the works entered in the Budget Estimate herewith forwarded.

* No. 4052, dated 22nd November 1877.

No. 61. ORDER THEREON, 11th December 1877, No. 2858.

The form in which the Convict Labor Fund Budget for 1878-79 has been prepared does not show the actual receipts and charges in 1876-77 or the estimated receipts and charges for 1877-78. Future estimates should be prepared so as to afford information regarding actuals and estimates for the two preceding years.

2. The estimate submitted shows that the probable receipts in 1878-79 will amount to Rupees 60,000, and the charges to Rupees 59,620, leaving a balance of Rupees 380. The charges do not include provision for Public Works Supervision, and cannot therefore be adopted in their entirety.

3. From information obtained from the Accountant-General's office it appears that the receipts under Convict Labor Fund during 1876-77 amounted to Rupees 47,694, and the charges to Rupees 50,427, showing a deficit of Rupees 2,733.

4. Adopting the Inspector-General's estimate of receipts, and allowing for a probable deficit in 1877-78 of Rupees 5,000, the amount available in 1878-79 may be taken at Rupees 55,000. Of this amount the Governor in Council resolves to assign to the Public Works Department for works and supervision Rupees 50,000 to be appropriated on the works specified in the estimate submitted by the Inspector-General.

(True Extract.)

H. C. [Signature]
Chief Secretary.

To the Inspector-General of Jails.
" Public Works Department, with copy of estimate.
" Accountant-General.

Exd. T. O'Connor.

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GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

13th November 1877, No. 2692.

Budget Estimate.

Read the following papers:—

No. 69. From Colonel R. M. MACDONALD, Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 29th October 1877, No. 4550.

I have the honor, with reference to my letter, No. 4423, of the 19th instant, to submit copy of a letter from the Accountant-General, No. 7978, of the 26th October 1877, from which it appears that the Examiner of Public Works Accounts has omitted in his statement Rupees 2,479 charged in his supplemental accounts on account of a grant-in-aid, sanctioned in G.O., No. 16, of the 18th January 1877, for the Roman-Catholic Orphanage at Cannanore.

2. The payment of this sum by the Public Works Department was a mistake. On the 27th February 1877, the Roman-Catholic Chaplain applied to me for the money, and was informed that the grant would be paid on his sending me a bill on or after the 1st April 1877. On the 1st April he sent in a bill, and on the 3rd April wrote to say that he had on that day received a cheque for Rupees 2,479 from the Assistant Engineer, Cannanore Range. On this I addressed the Accountant-General inquiring whether it was competent to the Assistant Engineer to give a cheque for a grant payable from the Educational Building Fund, and pointing out that the Budget Estimate in which I had made provision for this grant had not yet been passed by Government.

3. A reference was made to the Examiner of Public Works Accounts, who issued orders for the cheque to be returned and cancelled, but the reply was that it had been already paid. As the payment took place after the 1st April, I was under the impression that it would come into the expenditure of the current year, but it has been debited to the account of last year on the ground probably that the cheque was dated in March.

4. The figures given by the Accountant-General in his final statement have been entered in the accompanying revised Budget Estimate.

5. As Government expressed a wish that the Educational Building Fund Budget Estimate should be submitted by the 15th of October, I did not deem it advisable to detain it more than three or four days beyond that date, but it will be seen from the Accountant-General's letter that it was not in his power to close the accounts of the Fund within the period named by Government.

6. The total change made is very trifling, the unappropriated balance for 1878-79 being Rupees 7,146 instead of Rupees 7,409.

ENCLOSURE No. 1.

No. 7978.

MEMORANDUM.

Books Department.

Vide your No. 3901, dated 22nd September 1877.

The undersigned has the honor to state that the expenditure in the Public Works Department on account of the Educational Building Fund in 1876-77 is Rupees 83,191-6-0, and the refunds in the same year made by that department, Rupees 377-10-11, leaving as net expenditure by Public Works Officer Rupees 82,813-11-1.

Sum of 1877 Estimate.

FINANCIAL

THE ACCOUNTANT-GENERAL OF MADRAS.

Dated December, 11th.

13.

G.O., 11th December 1877, No. 2885.

RECEIVED
NOV. 30-81.

Control Labor Fund Budget Estimate for the year 1878-79, reviewed.

Car 112.70. R 15.2.70

2. The Examiner, Public Works Accounts, has omitted in his statement to you Rupees 2,479 charged in his supplemental accounts to this office, on account of grant-in-aid to the Roman-Catholic Orphanage at Cannanore, sanctioned in G.O., Educational, No. 16, dated 18th January 1877, and if this sum is added to Rupees 80,334-11-1 given in your letter to Government, No. 4423, of the 19th instant, the net expenditure of Rupees 82,813-11-1 above given will be arrived at.

3. A complete statement of receipts and charges on account of the Fund accompanies. It could not have been sent earlier, as the accounts for 1876-77 has only now been closed. The balance on 31st March 1877 is Rupees 35,950-4-0.

4. You will be pleased to report the correct figures to Government.

Fort St. George, 26th October 1877. (Signed) L. C. PROBYN,
Accountant-General.

To the Director of Public Instruction.

No. 70. From Colonel R. M. MACDONALD, Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 7th November 1877, No. 4680.

I have the honor, with reference to my letter, No. 4550, of the 29th October 1877, to annex copy of a memorandum, No. 510-X, of the 5th instant, from the Examiner, Public Works Accounts.

ENCLOSURE No. 1.

No. 510-X.

MEMORANDUM.

Copy of the following forwarded to the Director of Public Instruction for information.

Fort St. George, 5th November 1877. (Signed) L. CONWAY-GORDON, Captain,
Examiner, Public Works Accounts.

Copy of letter from the Examiner, Public Works Accounts, to the Accountant-General, No. 214-P., dated 5th November 1877.

With reference to your letter, No. 7978, dated 26th October 1877, to the address of the Director of Public Instruction, I have the honor to observe that the outlay on the Roman-Catholic Orphanage was debited in the accounts of this department under the "Civil Department" under "Transfers," and therefore was not included in the statement furnished by this office to the Director of Public Instruction.

No. 71. ORDER THEREON, 13th November 1877, No. 2692.

The revised Budget Estimate of the Educational Building Fund for 1878-79, submitted with the first of the letters above recorded, does not affect the estimated charges for works proposed to be undertaken, and the grants to be given to aided schools. These remain as shown in paragraph 6 of G.O., dated 1st November 1877, No. 2633.

2. The "Receipts" shown in paragraphs 4 and 8 of the Order cited are affected to the extent of Rupees 263, which necessitates an alteration under that head from Rupees 73,379 to Rupees 73,116, and reduces the balance available for other work from Rupees 7,409 to Rupees 7,146.

3. The other revisions in the estimates do not call for special notice.

(True Extract.)

G. M. S.
Secretary to Government.

To the Director of Public Instruction.
Public Works Department, with copy of the revised estimate.
Accountant-General.

Exd. J. Wright.

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Financial Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter

of Government, Revenue Department,
dated 2nd February 1878, No. 165.

Order thereon. 19 February 1878. No. 310

It appears from the foregoing Proceedings that the estimated assets and expenditure of the Canal and Ferry Fund for the year 1878-9 amount to Rs 1,31,030, and Rs 67,000 respectively. The figures are accepted and sanctioned for inclusion in the Special Funds Budget.

2. The estimated assets and expenditure for the Cochrane and Sadras Canal for 1878-9, amount to Rs 47,760, and Rs 45,240 respectively. These figures are also

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Gobt. of 1877. 3110115.
FINANCIAL.
TO THE DIRECTOR OF PUBLIC
INSTRUCTION.
Sd,
Sd,
Sd.

Issued November, 1878.
No. 20
G.O. 137th November 1877, No. 2192.

NOVEMBER.
Nos. 69-71.

Subject Estimate.—The revised Budget Estimate of the Educational Building Fund for 1878-79, revised.

also sanctioned for inclusion
in the Public Works Commercial
Budget

(Enclosed)

A. H. Sij
Asst. Under Secretary

The Public Works Department

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To _____
 Dated _____
 Recd. _____
 Nos. _____
 187, No. _____

Govt. of 1873 Madras.

Read this in the
 Order concerning the
 Special Fund for
 1878/79-

290/53

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

13th February 1878, No. 218.

Read the following papers :—

No. 127. Proceedings of the Madras Government in the Financial Department, dated 7th January 1878, No. 39.

Paragraph 9. *Government Farms*.—The estimated charges amount to Rs. 55,000, towards which a provision of Rs. 20,000 will be made in the Provincial Budget for 1878-79. The remarks of the Board of Revenue under this head will be considered in the Revenue Department.

Actuals, 1878-77.	Regular Estimate, 1877-78.	Estimate, 1878-79.
RS. 47,594	RS. 62,572	RS. 55,000

No. 128. Proceedings of the Madras Government in the Public Works Department, dated 5th January 1878, No. 75-W.

ABSTRACT.—Sanctioning plan and estimate for constructing a Chemical Laboratory for the Agricultural College in the Government Farm at Sydapett.

No. 597.

No. 129. MEMORANDUM.

The undersigned has the honor to inform the Secretary to Government, Revenue Department, with reference to his memorandum, No. 35, dated 31st January 1878, that estimates for works drawn out in the Public Works Department do not contain provision for "Establishment" proper. The estimate of Rs. 5,450, sanctioned in G.O., No. 75-W, dated 5th January 1878, contained therefore no such provision.

2. The Government Farm Budget Estimate for 1878-79 should contain for establishment charges a provision of 25 per cent. on the grant for works to be carried out by the Public Works Department over and above the centage included in estimates for "Sundries and Superintendence." It is remarked that the centage in the estimate for the Agricultural School at Sydapett is excessive. No more than 5 per cent. is usually sanctioned in the Public Works Department for "Sundries and Superintendence," the money being spent on petty supervision not usually done by the regular permanent establishments of the department.

Fort St. George,
2nd February 1878.

(Signed) M. A. FOORD, Colonel, R.E.,
Secretary to Government, P.W.D.

To the Secretary to Government, Revenue Department,
with enclosures returned.

No. 130.

ORDER THEREON, 13th February 1878, No. 218.

Miscellaneous.

The receipts and charges appertaining to Government Farms, referred to in paragraphs 5 and 9 of the first order recorded above, are estimated by the Board as follows:

Items.	Actuals, 1876-77.	Budget, 1877-78.	Regular Estimate, 1877-78.	Estimate, 1878-79.
Receipts.				
1. Rent	RS.	RS.	RS.	RS.
2. Farm Produce	150	150	207	100
3. Sale of Cattle, Pigs, Poultry, &c.	5,218	2,150	1,131	2,150
4. Implements, Workshop		1,000	428	600
5. Miscellaneous		2,150	2,043	2,150
		550	325	400
Total	5,218	6,000	4,144	5,400
Charges.				
1. General Supervision		19,978	19,893	20,573
2. Farm Expenses		11,824	11,689	10,194
3. Implemental Workshop	47,594	2,150	2,194	2,150
4. Educational		15,113	15,656	17,612
5. Estate Improvement		4,250	10,226	4,200
Total	47,594	53,320	62,572	54,734 or 55,000 in round numbers.

2. The Superintendent has failed to give details of the actuals for 1876-77 both under receipts and charges, and has not explained the cause of the decrease in the regular estimate of receipts, but the Board remark that it is evidently due to the adverse season.

3. The estimated receipts in 1878-79 slightly exceed the actuals of 1876-77, but are below the estimate for 1877-78 by Rs. 600. The Board accept the estimate, and it will be allowed.

4. The approximate amount available for expenditure in 1878-79 will be as follows:

1. Probable balance on 1st April 1878	RS.
2. Estimate for 1878-79	2,12,000
3. The usual grant from Provincial Funds under G.O., 22nd December 1874, No. 2,144, Financial Department.	5,400
4. Probable receipts from Surplus Pound Fund collections	20,000
	60,000
Total	2,27,400

5. The estimated charges amount to Rs. 55,000 in round numbers. They are in excess of the actuals for 1876-77 by Rs. 7,406, and fall short of the regular estimate for the current year by Rs. 7,572. This estimate, however, requires some modifications as will be noticed further on.

6. The adjustments effected by the Board between the several items of charges are approved, and their estimate under Items 1, 2, 3, and 5 are accepted.

3

7. The fourth item requires to be enhanced by Rs. 39,778, the Board having made no provision for the following:—

Construction of a Chemical Laboratory for the Agricultural College in Sydapett Farm, sanctioned in the second paper read above	RS.
Charge for Public Works Department supervision for the same	5,450
Cost of fittings and apparatus required for the Laboratory— <i>Vide</i> G.O., 4th December 1877, No. 3,346, Revenue Department, and Mr. Robertson's letter of 11th October 1877 recorded in G.O., 3rd November 1877, No. 3,192, Revenue Department	1,362
Cost of maintenance of Superintendent's House, the construction of which was sanctioned in G.O., 15th August 1877, No. 2,597, Revenue Department, and which the Board anticipate will be completed before 1st April next— <i>Vide</i> paragraph 7 of G.O., 24th August 1877, No. 2,566, Revenue Department (Item 5)	1,350
Construction of Agricultural School sanctioned in G.O., 28th July 1876, No. 1,009, Revenue Department. This work will be proceeded with next year. The estimate has been reduced by Rs. 807, as 5 per cent. is considered by the Public Works Department sufficient for petty supervision	900
Cost of Public Works Department Supervision for the same	16,973
Portion of the first year's salary and first-class passage money from England to India to a Veterinary Surgeon, with reference to G.O., dated 10th July 1877, No. 2,276. It is anticipated that some qualified person may become available for the appointment during the course of the year 1878-79, and the provision made may suffice for the purposes indicated	4,243
A further charge to meet the charges for lectures, &c., of the second batch of students expected to join the School in September, to April 1879	2,000
	7,500

8. The entire estimate of charges thus amounts to Rs. 94,778, or 95,000 in round numbers, the figures to be included in the Provincial Budget being—

Receipts	RS.
Charges	25,400

The balance will be met from the accumulated amount of Surplus Pound Fund standing to the credit of the Farm.

(True Extract.)

G. Hunter
Secretary to Government.

To the Financial Department.
„ the Public Works Department.
„ the Board of Revenue.
„ the Accountant-General.

Erd. A. F. Goodall.
20 Spare Copies.

990
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*Special Fund Budget
for
1878-79.*

CONF. OF 1878-79

REVENUE.

FOR FINANCIAL DEPARTMENT.

Printed February 1879.

Reel.

Leaf.

No. 134, February 1879, No. 212.

FEBRUARY.

Nos. 127-130.

*Budget Estimate of the Government Funds
for 1878-79—Revolving—*

Special Fund
Public Works Budget. Estimate Charges. Madras.
Government of Madras.
Budget Estimate of Expenditure on Public Works from
Special in Madras for the year 1878-79.
Abstract of the estimated charges for Public Works under
Special in Madras for the year from 1st April 1878 to 31st March 1879.

Reference
to detailed Budget Budget Regular
Estimate Estimate Estimate Estimate
1878-79 1877-78 1877-78.

Original Works.

Civil Buildings
Communications
Miscellaneous Public Improvement

69,685 11,6092
40,000 12,050
23,170 17,850

990
56

132,855 47,992
15,872

Repairs

Civil Buildings
Communications
Misc. Public Improvement

8775 10,400
13,500 20,700
3,662 1,925

45,937 33,025

Total Works & Repairs.

Civil Buildings
Communications
Miscellaneous Public Improvement

91,965
78,460 12,6492
73,500 34,700
26,832 19,775

178,792 18,1017

Establishment
Tools & Plant
Stock & Suspense

P.W.D. Rs. 15,000
P.D. " 1,000

48,063 4,5252
18,000 "

Grand Total

242,855 22,6269
27,323

Detail of the Budget Estimates for Original Works under Special in Madras for the year 1872-79.

Head of Classification	Revenue Division	Locality	Item No.	Project & Work	Amount	Actual Estimate 1876-77	Probable 1877-78	2 nd Estimate	Remarks & References
				<u>Joint Buildings. Common Labor Fund.</u>					
1	Central Jail	Erchinopoly	1	Additions & alterations to Central Jail	19,270	6,730	5,000	3	1 G.O. No. 155W of 12 January 1878.
2	B. Jail	Vijaynagar	2	Alterations & additions to the Jail	23,300	6,000	5,000	2	2 G.O. No. 753W of 20 Sept. 1877. Item No. 1 of Special Fund Budget of 1877-78.
3	Jeypur	Parrakipore	3	do to the Hill Jail	12,270	2,500	5,000	3	3 G.O. No. 753W of 15 Sept. 1877.
4	Jeypur	Jeypur	4	Improvements and alterations to B. Jail	37,313	14,401	5,710	5,000	4 G.O. No. 753W of 29 May 1877.
5	Kurnool	Kurnool	5	District Jail			5,000		5 Revised Estimate awaited. Called for in G.O. No. 99 of 14 Aug. 1876.
6	Trinavelly	Palamcottah	6	New Jail to contain 310 Prisons	1,00,000	6,230	4,000	15,000	6 G.O. No. 332 of 1 Feb. 1877. Item No. 2 of Special Fund Budget of 1877-78.
				<u>Educational Fund.</u>					
7	Education - Northern	Orizole	7	Taluk School	9,200	4,000	5,200		7 G.O. No. 105W of 11 August 1877. Item No. 6 of 1877-78.
8	Kurnool	Kurnool	8	Jellah School	8,985		8,985		8 G.O. No. 105W of 15 Oct. 1877.
9	Soligondah	Ellamanchili	9	Taluk School	3,725		3,725		9 G.O. No. 105W of 5 Nov. 1877.
10	Godavery - Western	Deeravasarani	10	do	4,055		4,055		10 G.O. No. 30 of 5 April 1877.

220/5

Education.
 Schools. Bellary Adony 11. Talug School
 Osoroor Kistmagiri 12. do
 Mount Gandapett 13. Govt. School
 14. do of agricultural school
Total, Civil Buildings

2780 2780 11 G.O. No. 136 of 12th March 1877. Item No. 10
 of Special Fund Budget of 1877-78.
 4940 4940 12 G.O. No. 29 of 5th April 1877.
 29685
 5450 5450 13 G.O. No. 74 of 12th June 1877.
 16473 16473 14 G.O. No. 52 of 8th June 1877.
 69685
 22108

Communications
Canal and Ferry Fund.

Navigable Godavary
 Canals. 15. Construction of the Cocanada
 and Boringa Junction
 Canals.
Total Communications

189150 40000 15 G.O. No. 2150 W of 10th December 1877.
 40000

Miscellaneous Public Improvements
Port Fund.

Harbours. Rajahmundry Cocanada 16. Improving the South Foreland
 Navigation. dredging the Cocanada
 Harbours

40000 18501 10000 5000 16 G.O. No. 2359 of 16th August 1875. Item
 No. 4 of Special Fund Budget
 of 1877-78. Work to be carried
 out by the Marine Department.

Puddalore Poto Sore. 17. Constructing a Pier in the
 Willour river

5290 1250 4040 17 G.O. No. 153 W of 23rd July 1877.

Miscellaneous Berhampore Kopalpore 18. do a house for the Mas-
 ter Attendant

5000 5000 18 G.O. No. 1604 W of 12th November 1877.

22/5

Miscellaneous Rajahmundry Canada 19 constructing a house
for the Master At.
tendant.

8830

Order 206 of 25th November 1872. Review
estimate awaited.

Buhamore for paulpore 20 constructing a public
building for the
Signaller.

300

do

990
59

Total, Miscellaneous Pub. Improvement 23,170

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155278 155278

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Madras

Part II

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Not made 1878-79 Estimate 1877-78

Amount Total Amount Total

220/60

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Maintenance of the
British Harbours
40 miles @ £150 a mile $\frac{6000}{13500}$

do do do 45 miles
at £150 a mile $\frac{6750}{20250}$

do do do 35 miles
at £150 a mile $\frac{5250}{20700}$

Mis. Pub. Improvement
Port Fund

Navigation Negapatam Negapatam Protecting sand spit &
repairs to land fences $\frac{500}{500}$

Mangalore Mangalore Maintenance of the Quay
& general repairs to
Marine works $\frac{550}{550}$

Light-houses Parampur Parampur 100
Gopaulpur 150
Chikhalakal Calangapatam Repairs to Obelisks
& other Marine 450
works
Vijayanagar Negapatam 100
Bemlatpatam

Muddalore

Tanjore

Palani

Repairs to Obelisks
& other Marine
works $\frac{500}{1250}$

3662 1925

20/6

Abstract of the provisions made for Repairs, Special.

	From Special	From Em- broidery	Total
Ordnance Buildings	8775	"	8775
Communications	33500	"	33500
Mis. Public Improvement	3662	"	3662
	45937	"	45937

Special
Public Works Budget Estimate.

Government of Madras
Part III

Detail of the Budget Estimate for Public Works
under Special in Madras for the year 1878-79

Division

Grant, 1878-79

By P.W. By Rev.
Dept. Dept.

Rajahmundry River Steamer for the Rajahmundry
dry

Ferry— 15,000

Construction of Boat

1,000

15,000 1,000

16,000

9900
62

Local
Account
No 990 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

28th Feb 1878 *R. 90*
64

Read the following:—

Proceedings Revenue Department. N. E. No 6245 d/1st Nov 1877
" Financial. " " " 2668 d/8th "
" " " " " 2685 " 13th "
" " " " " 2826 " 4th Dec "
" " " " " 2858 " 11th "
" " " " " 2633 " 1st Nov "
" " " " " 2692 " 13th "
" Revenue " " 310 d/19th Feb. 1878
" " " " " 165 " 2nd Feb 1878
" " " " " 165 " 2nd Feb 1878

1. In the papers recorded above the Financial and Revenue Departments review the under-mentioned Budget Estimates of Special Funds for 1878-79.

1. Educational Fund
2. Council Labor Fund
3. Cochrane's & Madras Canal [Fund]
4. Canal and Ferry Fund
5. Port Fund.

2. The Educational Fund Budget provides for expenditure on Original Works and Repairs to the extent of Rs 29,685 and

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Tolls, received with L.O. N^o 165
dated 2nd February 1878 Revenue
Department, the following entries
appear

1. River Steamer for Rajahmundry Ferry - Rs 15,000
 2. Construction of Ponte - 1000
 3. Construction of Comada and Coringa Junction Canals - 50,000
- Rupees 66,000.

Q. 7 Items N^o 1 and 2 come under "Tools and Plant," and will be so classified in the Public Works Budget, Item N^o 3 falls under "Original Works" for which a proportionate share of Establishment charges should have been provided. As this has not been done in the Revenue Department, the grant of Rs 50,000 for the Canals must now be reduced, and will stand at Rs 40,000; the balance Rs 10,000 being transferred to the head of "Establishment."

X. 8 The Port Fund assign-
ment for 1878-79 is Rs 33,540.

of this amount Rs 23,170 are
for Original Works, Rs 3662
for repairs, and Rs 6708 for
Establishment.

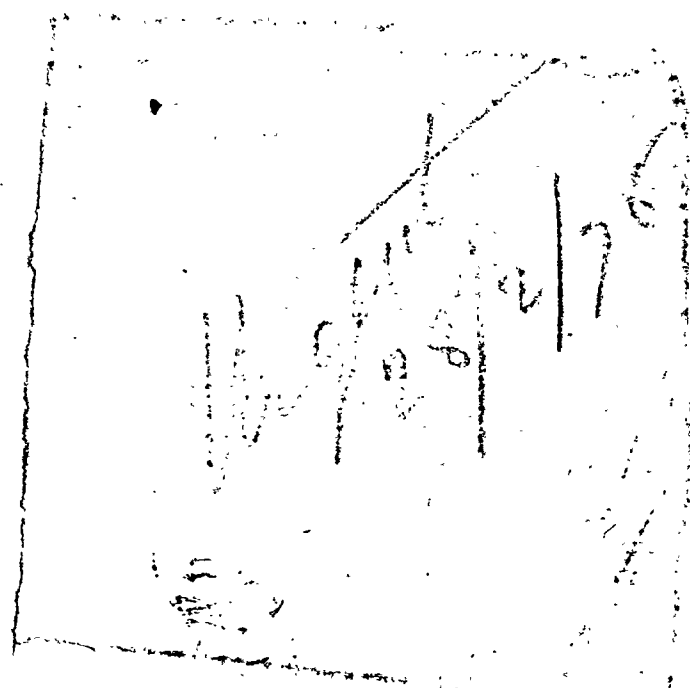
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Ex. M. A. - 5
Rev. Dept - 7
Rev. Road - 7
Financial Dept - 7
Educational Dept - 7
Home Dept - 7
Judicial Dept - 7
Accountant Genl - 7

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To
District Engineer

Dated

7/25/78

Recd.

Encl.

1878, No. 990 W

Nos.

Budget estimates of expenses
for 1878-79 (Revenue)

Br. P. no. 10/10