

(1) Number of pages 10

(2) Date of repair 18-1-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 2086	Press
28-29	~~Mis~~
Dated 2 9	1862.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
2nd September 1862.*

No. 28. Read the following Endorsement of the Chief Engineer, dated Chepauk, 16th August 1862, No. 2,611:—

Read the following letter from Major J. G. PALMER, Acting District Engineer, Cuddapah, to Captain E. HEMERY, R. E., Acting Deputy Chief Engineer, Central Circle, dated Cuddapah, 6th August 1862, No. 325.

SIR,

I have the honor to report that a fresh came down the Pennair on the 31st ultimo and to enclose in accordance with instructions of Chief Engineer No. 1,549, dated 2nd July 1862, a statement showing the quantity of water passing down per hour and per diem from the 12th to the 30th July.

Quantity of water running down daily the river Pennair.

Date.	Cubic yards of water per hour.	Cubic yards of water per diem.
12th ...	83,466 $\frac{2}{3}$	2,003,200
13th ...	55,990	13,43,765 $\frac{3}{4}$
14th ...	32,912 $\frac{1}{2}$	7,89,903 $\frac{3}{4}$
15th ...	20,981 $\frac{1}{2}$	5,03,562 $\frac{3}{4}$
16th ...	15,999 $\frac{1}{2}$	3,83,980 $\frac{1}{2}$
17th ...	17,110 $\frac{1}{2}$	4,10,649 $\frac{1}{2}$
18th ...	10,772 $\frac{3}{4}$	2,58,549 $\frac{3}{4}$
19th ...	11,529 $\frac{1}{2}$	2,76,698 $\frac{3}{4}$
20th ...	7,182 $\frac{3}{4}$	1,72,386 $\frac{1}{2}$
21st ...	6,720	1,61,280
22nd ...	4,930 $\frac{1}{2}$	1,18,320 $\frac{1}{2}$
23rd ...	7,304	1,75,296
24th ...	7,999 $\frac{1}{2}$	1,91,999 $\frac{1}{2}$
25th ...	7,741 $\frac{1}{2}$	1,85,798 $\frac{1}{2}$
26th ...	5,260	1,26,240
27th ...	5,331 $\frac{1}{2}$	1,27,948 $\frac{1}{2}$
28th ...	3,855 $\frac{1}{2}$	92,534 $\frac{1}{2}$
29th ...	3,832 $\frac{1}{2}$	91,984 $\frac{1}{2}$
30th ...	4,000	96,000

Cuddapah,
District Engineer's Office,
6th August 1862.

(Signed) J. G. PALMER, Major,
Acting District Engineer, Cuddapah.

No. 55.

1 Letter from the Acting District Engineer Cuddapah, No. 325, dated 6th August 1862, with one Statement. Transferred to the Chief Engineer, with reference to his letter No. 1,954, dated 8th July 1862.

(Signed) E. HEMERY, Captain, R. E.,
Acting Deputy Chief Engineer, Central Circle.

Submitted to Government for information.

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Chief Engineer.

No. 29.

ORDER THEREON, 2nd September 1862, No. 2,086.

Ordered to be recorded.

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

General
Records & Regulations

N 325 of 1862/63.

Coondapah
District Engineer's Office
6 August 1862

From
Major J. G. Palmer
Ag. District Engineer
Coondapah
To
The Ag. Dy. Chief Engineer
Contract, White O.P. W.

Sir,
I have the honor to report that a
freak came down the River on the 31st
Ultimo and to inclose in accordance with
instructions of Chief Engineer N 1549 dated
2nd July 1862, a statement showing the quan-
tity of water passing down per hour and
per inch from the 12th to the 30th July.

I have the honor to be
Sir
Yours Most Obedt Servt.

Wm Palmer Major
Ag. District Engineer
Coondapah.

Chief Engr D. M.

No 55 of 12 Aug 1862
to Gt 16 Aug 1862

The Dy. Dist. Engineer
Cuddapah

The Dy. Chief Engineer
Central Circle R. E.

No 55

Dated 6 August 1862

Enclosure 1.

P. N. 2500/62

Report is that a fresh canal
across the Pinnar on the 31st
of August has been made.
and showing the quantity
of water passing down per
hour and per day from
No 12 to the 30 July.

Quantity of water running down daily the Pinnar
Pinnar

Per Centigard of water per hour Centigard of water per day

12	83466 ² / ₃	2003200	5
13	55990	1343465 ³ / ₄	
14	22912 ⁷ / ₈	489903 ³ / ₄	
15	26981 ⁷ / ₈	503562 ³ / ₄	
16	15999 ³ / ₄	383980 ³ / ₄	
17	17110 ¹ / ₂	410649 ³ / ₄	
18	10972 ³ / ₄	258549 ³ / ₄	
19	11528 ³ / ₄	276698 ³ / ₄	
20	7182 ³ / ₄	142386 ³ / ₄	
21	6720	161280	
22	4930 ³ / ₄	118320 ³ / ₄	
23	4304	145296	
24	14999 ³ / ₄	191999 ³ / ₄	
25	1441 ³ / ₄	185498 ³ / ₄	
26	15260	126240	
27	5331 ³ / ₄	124948 ³ / ₄	
28	3855 ³ / ₄	92534 ³ / ₄	
29	3832 ³ / ₄	91984 ³ / ₄	
30	4060	96000	

Cuddapah
Dy. Engr D. M.
6 August 1862

Major
Dy. Dist. Engineer
Cuddapah

20 Sept 16 Aug / 62 to 2611

Enclosed in a letter from
the Ag. District Engineer
San Francisco dated the 6
August 1862. N^o 325.

The Ag. Chief Engineer
San Francisco to D.P.W.

P. 2530/62

Statement of water run
in my dam daily the pen
na in from 12 to 30 July
1862

N^o 35

75

Enclosed 2

San Francisco

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

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20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

20 Sept 16 Aug / 62

Transferred to the Chief
Engineer with reference to his letter
N^o 1954 dated 8th July 1862.

Deceen

Captain R.E.

Central Circle Office

Chapman

12th August 1862

Adj. Deputy Chief Engineer
Central Circle

J.

Colonel W. J. Birdwood R.E.

Chief Engineer

Department of Public Works

1862 Depart
15/4/44

From
The A. J. Dy. Chief Engineer
No. 6.
To
The Chief Engineer
D. O. M.

Dated 12th
Recd 12th } August 1862.

No. 55.
P. M. 2031/62

Forwards a letter
received from the District
Engineer Cuddapah report-
ing that a fresh came
down the River Pennair
on the 31st July 1862.
Wd 16 Aug/62
Order No. 2611.

Engineer
Submitted to Government for in-
formation
16 August 1862
Chief Engineer D. O. M.

203

(Off. 1862) Departs
No. of Dept. for Sept 1862
No. 2531

From the Chief Engineer
D. D. H.

Dated 15th }
Re: 15th } August / 62

No. 2611

Am. 03.

2085

Submitting a Report
stating that a fresh came
down the River Pennine
on the 8th July 1862

W. W. No. 2086
Accorded

No. 2086.
Christiana 22nd Sept / 62.

No. 28. 29.

C. 21 Aug^t No. 26th

(1) Number of pages 30(2) Date of repair 14-6-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <u>2686</u>	Press ~~Mis.~~
<u>161-162</u>	
Dated <u>7. 11.</u>	<u>1862.</u>

Not to be folded or roughly handled

No. 161.

Read the following :—

No. 3,850.
PART I.
Report of Expenditure upon Public Works up to the 31st August 1862, and of the Cash Balances on the last day of the month with the Public Works Officers of the Madras Presidency,
submitted to Government with reference to their Order No. 182, dated 28th January 1861.

submitted to Government with reference to their Order No. 182, dated 28th January 1861.

Districts.	Receipts.			Disbursements, including transfers, &c.			Largest amount of balance with any one Executive Officer.			Remarks.				
	Amount of expenditure authorized for the year up to the end of this month.	Amount drawn from the Collector.	Total of columns 4 & 5.	For works.		Advances &c.	Total of columns 8 & 10.	Balance of Cash in hand.	Name and Rank.					
				In this month.	Up to the end of this month.						In this month.	Up to the end of this month.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ganjam.....	Rs. 1,41,154	Rs. 8,695	Rs. 57,489	Rs. 33	Rs. 57,522	Rs. 8,218	Rs. 55,719	Rs. 240	Rs. 398	Rs. 56,092	Rs. 1,803	Baupiah, Sub-Overseer..	RS. 480*	Explanation called for.
Vizagapatam	1,07,923	6,408	34,479	3,587	38,066	7,473	35,694	13,123	1,37,079	36,092	1,974	Lieutenant Irving, of S. and M..	290	
Godavery.....	5,37,581	43,171	2,37,529	1,18,443	3,55,971	41,008	2,16,609	23,382	42,846	1,91,147	3,626	Major Stoddard, Dist. Engr.	337	
Kistna.....	3,66,997	56,051	1,74,804	19,969	1,94,773	38,972	1,48,801	4,714	11,296	70,410	3,316	Mr. Campbell, Assistant Supervisor.....	1,192†	Do. do.
Nellore.....	2,50,216	16,521	63,169	10,557	73,726	16,011	59,114	79,485	9,342	81,441	880	Mr. Clements, Mechl. Engineer.....	531§	Do. do.
Cuddapah	1,58,588	14,083	81,362	759	82,421	13,559	79,485	4,227	9,342	91,428	1,668	Mr. J. Newton, Assistant-Overseer....	297	Do. do.
Bellary.....	2,41,236	18,728	81,510	10,986	92,496	18,351	82,086	150	1,956	22,447	769	Rungasawmy Moodelliar, Sub-Overseer...	164	
Kurnool.....	83,829	5,250	27,890	326	23,216	5,153	22,297	150	1,956	22,447	769	T. Kangasabupati, Store-Keeper....	495	
Madras.....	2,83,014	56,127	1,26,220	8,617	1,34,867	30,381	1,13,920	11,641	20,194	1,34,114	753	Lieut. Prendergast, V.C. Asst. Dist. Engr.	220	
North Arcot	2,61,532	9,047	31,193	86	31,279	8,865	27,713	19	3,059	30,772	595	Mr. H. O'Hara, Esq., 2nd Asst. Dist. Engr.	152	
South Arcot	1,69,889	16,241	58,228	2,094	60,322	16,234	59,726	7,225	9,202	93,239	1,512	Mr. Wylie, Assistant Overseer.....	429||	Do. do.
Tanjore.....	2,46,174	13,496	86,730	8,021	94,751	10,850	84,637	507	3,392	70,040	3,202	W. S. Harington, Esq., Asst. Dist. Engr.	634	
Trichinopoly	1,62,603	16,009	66,784	3,854	70,638	16,072	66,618	550	2,820	75,363	3,757	Muniappa Pillay, Assistant Supervisor...	815¶	Do. do.
Madura.....	1,48,100	15,832	72,488	6,077	78,565	17,621	72,513	100	630	45,910	16,433	A. Lawford, Esq., Assistant Dist. Engr.	35	
Tinnevely.....	1,69,513	15,477	48,722	945	49,667	14,719	45,280	2,975	4,027	56,448	1,011	Mogana Moodelliar, Sub-Overseer....	602**	This is the amount of his re-
Coimbatore.....	1,53,312	16,558	62,981	9,900	72,881	19,210	52,421	176	887	47,110	750	Lieut. A. T. Fraser, Asst. Dist. Engr....	123	ceipts during the month. Owing
Salem.....	1,18,256	15,135	44,791	3,330	48,121	14,734	46,223	1,668	5,127	20,361	14,354	Captain W. Syme, Asst. Dist. Engr....	9,062††	to his accounts of expenditure
South Canara	94,211	3,905	15,056	6,055	21,111	3,369	15,234	4,164	11,752	1,92,916	2	Lieut. Colonel Hitchens, Dist. Engr....	1	not reaching in time the balance
Malabar.....	1,17,653	7,226	41,497	6,006	47,503	10,212	31,196	1,853	4,892	10,285	333	Captain Goddard, Ex. Engineer.....	533	of cash is not given.
Presidency.....	1,78,868	22,815	85,560	37,358	1,22,918	27,370	1,11,124	2,578	7,162	30,074	333	Captain Goddard, Ex. Engineer.....	533	Includes expenditure on ac-
Wellington.....	26,477	530	4,672	5,613	10,285	1,687	5,933	2,578	7,162	30,074	333	Captain Goddard, Ex. Engineer.....	533	count of Income Tax Fund Works
Bangalore.....	1,24,007	5,632	17,466	12,941	30,407	6,058	22,912	2,578	7,162	30,074	333	Captain Goddard, Ex. Engineer.....	533	to be recovered.
Upper Godavery.*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total...	41,40,924	3,62,937	15,15,919	2,75,587	17,91,506	3,49,337	14,53,675	79,292	2,78,205	17,31,880	59,626	.....	17,130	.....

Office of P. W. Audit and Account, * The accounts from this District have not been received as yet

Office of P. W. Audit and Account, * The accounts from this District have not been received as yet.

Madras,
24th October 1862.

† Of this amount Rupees 16,374 were with the Collector for the execution of certain works.

(Signed) H. TULLOCH, Lieutenant, R. E.,

In charge of the Audit and Account Department, D. P. W.

*Proceedings of the Madras Government, Public Works Department,
7th November 1862.*

No. 162.

ORDER THEREON, 7th November 1862, No. 2,636.

1. From Part I. of the foregoing Returns it is observed that although the amount of expenditure authorized for the year on works in the North Arcot District amounts to Rupees 2,61,302, the actual outlay during four months, i. e. up to 31st August, has been only Rupees 30,772; so that instead of at least one-third of the allotment being expended, not even one-eighth has been availed of. The Government further notice that on two of the most important works in that District, viz., the Pálár and Poiney projects, the expenditure has been very inconsiderable, as will appear from the figures in the margin.

	Allotment.	Expenditure,
	RS.	RS.
Pálár project...	85,000	3,328
Poiney do. ..	50,000	1,348

The Deputy Chief Engineer, Central Circle, is requested to call upon the District Engineer for an explanation of the reason why the outlay in the North Arcot District is so disproportionate to the allotment. The explanation

should be submitted to Government with the Deputy Chief Engineer's own opinion, after enquiring on the spot into the causes of the short-comings noticed.

2. The balances of expenditure to be accounted for by Bills are very large in the Districts marginally noted, and the attention of the District Engineers concerned should be drawn to the circumstance.

Balance on 30th September 1862.			
	RS.	A.	P.
Vizagapatam..	55,019	11	11
Godavery...	2,66,012	10	0
Kistna...	2,50,134	11	10
Madras...	1,25,510	7	2
Tanjore...	1,64,948	15	2
Upper Godavery	34,656	2	5

The Bills received in the Audit Department of the Central Office appertaining to 1861-62 and remaining undisposed of, are shown to be 793 in number for Rupees 6,78,192-3-10. This is a large balance, for the early disposal of which every effort should be used.

3. In the statement of works in progress the estimated cost of which exceeds Rupees 20,000, the Government notice several works the expenditure upon which in the current official year is by no means in proportion to the funds made available for them. The attention of the Officers concerned should be drawn to the subject.

(Signed) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

PART. I.

Submitted to Government with reference to their Order No. 182, dated 28th January 1861.

Office of P. W. Audit and Account
Madras,

* The Accounts from this District have not been received as yet.

To
Colonel H. L. Birdwood R.E.
Chief Engineer and Secretary to Government, P. W. D.

In charge of the Audit and Account Department D. P. W.

Comd H. R. R. R.

From
His Excellency the Governor of the
Province of Madras

To

His Excellency the Governor of the
Province of Madras

Dated 24th July 1863

Received 25th July 1863

PART I.

Report of Expenditure upon P. W.
up to the 31st Dec 1862, and of
the Cash balances on the last day of the
month with the P. W. Officers of the
Madras Presidency, submitted with re-
ference to the Order of Government
No 182, dated 28th January 1861.

Copy in a letter to England
dated 10th July 1863

28th January 1861
22nd November 1861

X

No. 161.

el. 11 Nov.

No 3857

PART II.

Report of Expenditure in the Public Works Department in the Madras Presidency up to the 31st August 1862, accounted for to the Chief Engineer by the submission of Bills, or otherwise.

Submitted to Government with reference to the Order No. 182, dated 23rd January 1861.

Districts.	Total of expenditure upon P. W. after deducting recoveries of the current year's expenditure.	Bills received during the year.				Remaining amount for which Bills have not been submitted.								Total of Columns 6 and 14	Period to which completed works refer.	Amount of Bills disposed of by the Chief Engr. up to this month. <i>not confined to the current year's expenditure</i>	Date of receipt of Bills longest on hand.
		In this month.		Up to the end of this month.		Works completed.		Works for which periodical Bills are due.		Works in progress.		Total.					
		No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Ganjam.....	55,719	15	9,492	31	10,543	"	"	11	28,400	99	16,776	110	45,176	55,719		79,858	
Vizagapatam.....	35,694	2	5,170	2	5,170	41	2,769	7	9,937	86	17,818	104	30,524	35,694	May to Aug ^r /62	13,951	
Godavery.....	216,609		8,204		10,577	22	11,284	45	13,476	195	56,983	262	206,032	216,609	May to July /62	132,535	
Kistnah.....	118,301	6	5,161	7	5,233	136	19,909	18	64,875	218	58,284	402	143,068	118,301	May to Aug ^r /62	16,821	
Neilore.....	59,114	"	"	"	"	1	182	12	24,265	50	34,667	63	59,114	59,114	August /62	97,756	
Cuddapah.....	79,485	2	618	33	61,628	"	"	"	"	28	17,857	28	17,857	79,485		112,517	
Bellary.....	82,086	3	1,658	3	1,658	"	"	33	65,378	186	15,050	219	80,428	82,086		65,143	
Kurnool.....	222,977	"	"	"	"	9	1,205	13	13,600	21	7,492	43	222,977	222,977	May to Aug ^r /62	99,194	
Madras.....	113,920	9	3,150	10	3,275	23	5,024	"	"	82	105,621	105	110,646	113,920	June to Aug ^r /62	49,600	
North Arcot.....	27,715	"	"	"	"	5	1,447	20	16,120	55	9,444	94	27,715	27,715	May to July /62	64,812	
South Arcot.....	59,726	37	25,581	37	25,581	7	2,161	"	"	175	31,984	182	34,145	59,726	July to Aug ^r /62	60,171	
Tanjore.....	84,037	3	507	3	507	87	10,783	7	124,35	372	60,312	466	83,530	84,037	June to Aug ^r /62	169,705	
Trichinopoly.....	66,648	2	27	3	1,108	4	70	"	"	275	65,470	229	65,540	66,648	June to Aug ^r /62	53,956	
Madura.....	72,543	1	18	2	88	31	4,373	34	1,1632	118	26,450	183	72,543	72,543	May to Aug ^r /62	53,923	
Tinnevely.....	45,280	13	12,676	13	12,676	"	"	"	"	178	32,604	178	32,604	45,280		70,779	
Coimbatore.....	52,421	11	11,848	11	11,848	14	1,929	"	"	82	35,644	96	40,573	52,421	June to Aug ^r /62	70,023	
Salem.....	46,223	1	240	2	1,55	13	28,95	"	"	74	42,873	87	45,768	46,223	do	16,432	
South Canara.....	15,234	2	1,240	5	2,908	3	72	11	3,756	73	8,498	90	12,326	15,234	June and July /62	21,208	
Malabar.....	31,196	4	665	10	2,329	16	12,287	3	1,467	11	15,113	60	28,867	31,196	May to July /62	75,998	
Presidency.....	111,124	"	"	2	564	"	"	"	"	180	110,560	180	110,560	111,124		88,969	
Wellington.....	5,393	3	3,041	3	3,041	"	"	"	"	11	2,352	11	2,352	5,393		22,768	
Bangalore.....	22,912	"	"	"	"	5	336	3	11,159	15	8,417	23	22,912	22,912	July /62	32,343	
Upper Godavery.....																	
Total.....	14,53,675	114	89,326	177	1,59,189	387	81,726	253	4,32,789	2,575	7,79,971	3,215	12,94,486	14,53,675		14,70,462	

Office of P. W. Audit and Account

Madras,

Cheque 21st October 1862

To

Colonel W. L. Birdwood R.E.

Secretary to Government, P. W. D.

A. T. L. L. L. L. R.E.

In charge of the Audit and Account Department D. P. W.

Compd. H. P. P. P.

*Copy and a letter to England
Dated 10th July 1863 No. 42*

1862. Department.

No.

From *The Officer in Charge of the
Salt & Revenue D. O. 1862.*
To *the Secretary to Government*

Dated *24* } *October 1862.*
Received

No. 3857

PART II.

Report of Expenditure upon P. W.
up to the *31st August 1862*, ac-
counted for by the submission of Bills
or otherwise. Submitted with reference
to the Orders of Government No. 182,
dated 28th January 1861.

W. H. D. 220/62

Henry W. D. 220/62
1864

N^o 3852
 Statement showing the net expenditure of 1861/62, and the *N^o* and amount of Bills appertaining to that year received and disposed of in the Audit Department of the Central Office of Public Works up to 30th September 1862.

Districts	Net Expenditure 1861/62	Bills received N ^o Amount	Bills sanctioned by Government and Central Office N ^o Amount	Bills recommended by Government N ^o Amount	Bills returned N ^o Amount	Bills in hand N ^o Amount	Total of Bills N ^o Amount	Balance of Expenditure to be accounted for by bills	Remarks
Canniam	150418	228 148429 7	216 116310 8	"	5 3820 12 6	228 148429 7	1988 9 4		
Tirunelveli	87780	78 34960 4 1	65 22674 13 5	"	6 6766 13 9	78 34960 4 1	5517 11 11		
Madurai	477430	506 272422 6	205 105455 11 1	"	5 4887 8 4	506 272422 6	66012 10		
Trichinopoly	272434	131 42277 4 2	110 17528 4 5	"	0 930 1 3	131 42277 4 2	55134 11 10		
Sellur	22500	233 166121 7 8	187 137539 11 6	"	2 429 10 4	233 166121 7 8	55384 8 4		
Cuddalore	265371	282 225138 11 2	276 225911 11 5	"	6 8276 15 9	282 225138 11 2	782 4 10		
Bellary	257503	274 240388 10 10	222 157105 5 11	"	9 6755 2 11	274 240388 10 10	17114 6 2		
Burnoor	85438	140 76963 14 9	118 66233 9 5	"	5 2041 14 9	140 76963 14 9	8474 1 3		
Madras	272120	187 146609 8 10	114 82630 10 3	"	8 5225 8 9	187 146609 8 10	125510 7 2		
North Arcot	195442	225 147650 4 4	210 127666 9 9	"	8 3229 1 5	225 147650 4 4	47791 11 8		
South Arcot	183965	215 183964 13 2	384 162717 12 2	"	31 21245 1	215 183964 13 2			
Canniam	195768	152 31019 10	129 12868 5 8	"	19 5198 6 7	152 31019 10	164748 15 2		
Trichinopoly	24357	468 156288 10	391 76578 2 11	"	1 24 6	468 156288 10	57968 6		
Madurai	144484	248 103824 14 2	101 31707 12 6	"	10 782 3 9	248 103824 14 2	40659 1 10		
Trichinopoly	147435	352 147684 6 3	319 735277 1 11	"	17 4465 10 5	352 147684 6 3	1750 9 7		
Canniam	157491	233 131318 10 5	146 77372 14 1	"	14 13275 1 11	233 131318 10 5	23172 5 7		
Talim	158850	182 121723 12	82 61130 6 6	"	1 5249 4	182 121723 12	37126		
South Arcot	51353	102 46924 9 6	87 33630 5 11	"	0 650 12 2	102 46924 9 6	4428 6 6		
North Arcot	134540	64 111745 5 1	62 110974 10 8	"	2 770 10 5	64 111745 5 1	22794 10 11		
Madurai	175209	194 151741 9	128 84200 4 11	"	15 31714 7	194 151741 9	23467 15 3		
Trichinopoly	348527	319 200198 4 4	295 185309 12 2	"	11 8754 10 10	319 200198 4 4	148328 11 8		
Trichinopoly	43590	38 43590 1 5	35 38350 5 4	"	3 4739 12 1	38 43590 1 5			
Bangalore	137893	114 108685 9 11	104 90224 15 2	"	10 18400 10 9	114 108685 9 11	24207 6 1		
Trichinopoly	357250	4 10603 13 7	"	"	1 3010	4 10603 13 7	34656 2 5		
Total	4735170	4379 3001447 14 5	3988 2170911 13 9	"	198 152353 12 10	4379 3001447 14 5	1733721 13 2		

Central Office of P.W.
 24 October 1862

To Colonel W. S. Birdwood R.E.
 Secretary to Government P.W.D.

H. J. Tucker Esq.
 Comptroller of the Audit and Accounts Dept.

Comptroller of the Accounts

1000

Description of work	Amount	Expenditure up to 30 April 1862	Measurements of 1862/63	Actual expenditure up to 30 April 1862	Remarks as to expenditure
Reconstruction of Harbour Light House &c	£12,500	5000	16,500	11,000	The decrease in expenditure is owing to certain parcels of land
Raising of the Ancient	£10,000	.	8000	600	
Works of Irrigation and Navigation in Central Delta	£15,982	23,969	40,000	5000	
Completing the Sanitation of the Canal	£1,500	14,500	13,600	3000	
Constructing Locks and Canals in the New Delta Canal	£20,000	14,000	10,000	1000	
Completing the works of the New Canal	£3,000	22,000	20,000	1000	
Collecting the new and planting the trees on the Canal	£30,000	26,500	20,000	4000	Expenditure in the month

The new Canal	£10,000	12,000	20,000	6000	The decrease in expenditure is owing to certain parcels of land
The new Canal	£10,000	12,000	20,000	6000	The decrease in expenditure is owing to certain parcels of land
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The new Canal	£10,000	12,000	20,000	6000	The decrease in expenditure is owing to certain parcels of land

Amount.	Expenditure up to April 1862	Allocation of 1862-63	Station's contribution up to August 1862	Remarks of the District Engineer
42,000	33,357	11,045	4,200	
24,990	3,022	3,000	1,839	
80,700	15,378	5,000	420	
	33,998		3,728	
24,100	6,448	17,110	700	
64,000	5,637	9,229	2,679	Including Camp
30,000	10,755	20,064	5,668	50 fine for land
59,600	6,718	39,600	5,720	
11,112	17,752	20,000	774	Commenced in June 1862
45,313	44,013	130	59	80 - July 1862
10,100	5,250	10,000	500	
42,550	23,581	10,000	820	
	23,581	2,500	3,697	
50,000	43,198	4,971	3050	Disbursed by Engineer's Office
27,763	17,449	6,527	2,870	Not no work is done
			5,920	being done and can
				be done cannot be done
				owing to the
				unhealthiness of
				the place
34,000	22,355	10,000	10,900	
12,023	6,603	15,000	15,700	
85,304	10,881	10,000	10,000	
74,004	37,332	10,000	6,583	
			3,268	

Account

Account	Expenditure	Amount	Remarks
Expenses of the District Engineer	10000	10000	1862
Pay Master's Quarters	16900	16900	1862
Temporary Artillery Company	43000	43000	1862
North Palarament Project	866144	866144	1862
Enlarging the Channel from the Piney River and constructing other sub- sidary works connected with the Piney River Project	153200	153200	1862
South Bridge on the road from Ludwicks to Acot the Salem Frontier	20070	20070	1862
Amputation of the Corner between the limits of Maryland	61000	61000	1862
Improving and metalling the road from New Haven to Indianapolis	22000	22000	1862

Commenced in
June 1862

[illegible]

Detail	Description of Work	Amount paid up to 30 April 1862	Amount paid up to 30 June 1862	All amounts paid up to August 1862	Remarks
Caring	Providing the Saint Thomas Church of St. John's with fuel for the winter	16402	2000	300	The provision in the year before owing to a pecuniary of \$1409 having been effected the month of the disbursement states that the work is completed but that the expense there is not yet ascertained.
Barracks	Constructing new Barracks	592250	269334	75000	17328

Bangalore Constructing new Barracks
 Central Office of Madras
 To the Secy to Government M.D.
 21st October 1862
 J. G. S.

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D.W.D

N^o 686.

Proceedings of the Madras Government

Under date the 7th November 1862.

Read the following Report from the officer in charge of the Audit and Accounts, D.W.

Report of expenditure upon the up to the 31st August 1862, and of the Cash balances on the last day of the month with the D.W. Officers of the Madras Presidency submitted with reference to the order of Government. 1st 182 dated 28th January 1861.

(Hereafter 2nd October 1862) N^o 3853.

From Part I of the foregoing Returns that although the amount of expenditure authorized for the year in works in the North Arcot District amounts to Rs 261,302, the actual outlay during four months, i.e. up to 31st August, has been only Rs 30,772; so that instead of at least one third of the allo- ment being expended, not even one eighth has been made off. The Govt further notice that out two of the most important works in that District, viz. the Palar & Poiny projects, the expenditure has been very inconsiderable

I should be desirous to send it to the CC to the District & to the Govt. I am, Sir, your obedient servant

GP. [Signature]

Copy in a letter to England Dated 10th July 1863. N^o 172

1862 Dep^{ts}

From 1st 182 22/12/62

The Officer in charge of the Audit and Accounts

to Mr. Secy to Govt

Dated 24th 3rd Dec^r 1862

N^o 3853

Copy of the Report of the Officer in charge of the Audit and Accounts, dated 24th 3rd Dec^r 1862, to the Secy to Govt, N^o 3853, 22nd Nov^r 1861.

Copy sent to the Secy

as will appear from the figures in the margin. The Deputy Chief Engineer C. C. is requested to call upon the District Engineer for an explanation of the reason why the outlay in the North West District is ~~excessive~~ disproportionate to the allotment.

	Allocation	Expenditure
Palar project	Rs 85,000	Rs 33,28
Poorey	Rs 50,000	Rs 134,8

The explanation should be submitted to Govt with the Deputy Chief Engineer's own opinion after inquiring on the spot into the causes of the shortcomings noticed. The balance on 30 Sept/12 expenditure to be accounted for by Bills are very large in the Districts marginally noted, & the attention of the D. E. Engineers concerned should be drawn to the circumstance.

Vijayapattanam	Rs 55,019-11-11
Godanery	" 2,66,012-10-
Krishnah	" 257,134-11-10
Madras	" 125,510-7-2
Tanjore	" 164,912-15-2
Upper Godanery	" 34,656-2-5

The Bills received in the Audit Dept of the Central Office after being to 100% and remaining undisposed of, are shown to be 793 in number for Rs 6,78,192-3-10. This is a large balance, for the early disposal of which every effort should be used.

In the statement of works in progress the estimated cost of which exceeds Rs 2,000, the Govt. notice several works the expenditure upon which up to in the current fiscal

year is by no means in proportion to the funds made available for them. The attention of the officers concerned should be drawn to this subject.

P.B.

7 Copies.

1.

3 each.

1.

The Charge Dept. 10%
By Charge S. C. S. Clerk
off in charge of Audit Dept.

Copy in a letter to England
Dated 10 July 1863 No 42

Public Works 1862 Depart^c

Proc. of Govt for November.

No 2686.

Proceedings of the Madras
Government.

Dated 7th November 1862.

82/11/1862
3/11/1862

No 151-162.