

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2173	Press
B.P. No.		Mis.
Dated	27-7-	195

Not to be folded or roughly handled

No. 748. Read the following endorsement of the Officiating Chief Engineer, dated
Ootacamund, 22nd July 1875, No. 817 :—

From Major J. BEATTY, R.E., District Engineer, Godavery, to Major J. O. HASTED,
R.E., Officiating Chief Engineer for Irrigation and Joint Secretary to
Government, dated Dowlaishweram, 9th July 1875, No. 1,115.

With reference to your memorandum, No. 546, of the 26th May 1875, I have

the honor to forward, herewith, four state-
ments of expenditure on the Godavery
Anicut and Delta Works for the year
1874-75, prepared in accordance with the
forms embodied in G. O., No. 93, dated
13th January 1869.

- 1 Statement of expenditure on Delta Works.
- 1 Do. of original expenditure on Godavery Anicut.
- 1 Do. of repairs on do.
- 1 Do. showing the total expenditure on the anicut.

Proceedings of the Madras Government,

Statement showing the Outlay incurred on the Godavery

TOTAL EXPENDITURE FROM 1847 TO 1872-73 AS PER G. O., No. 2,365, DATED 21st AUGUST 1874.										EXPENDI	
MAIN CHANNELS.					DISTRIBUTION CHANNELS.					MAIN	
Original Works.			Repairs.		Original Works.			Repairs.		Original Works.	
	RS.	A. P.		RS.	A. P.		RS.	A. P.		RS.	A. P.
Anicut	12,95,704	0 5		9,55,339	14 3						
Boats and Machinery	35 552	0 0		65,167	11 7						
River Improvements	1,39,568	1 11		4,92,948	9 4					29,751	11 10
Avenues				33,016	7 2					12,941	13 3
Conservancy Establishment.				4,80,216	1 9						
Delta Irrigation	1,09,788	0 0		10,07,681	0 0	2,658	0 0	18,340	0 0		
Do. Drainage				29,057	0 0						
Eastern Delta	13,335	0 0		33,105	0 0	71,326	0 0	3,884	0 0		
1. Cocanada Canal	2,59,345	12 3		93,034	3 4	27,751	15 5	28,009	9 9	19,465	6 5
2. Bank do.	37,260	11 3		85,056	12 6	10,031	6 10	11,931	8 9	43,257	8 3
3. Coringa do.	31,595	3 11		54,384	4 1	8,255	8 1	22,523	1 1	14,141	13 8
Ingeram do.	29,853	13 2		9,180	7 0	199	0 0	4,093	11 4	8,013	4 0
4. Samulcotta do.	4,32,878	5 3		91,476	7 10	2,089	9 6	4,872	1 10	1,541	4 7
5. Mundapettah do.	83,164	1 11		7,614	12 3	18,623	15 8	16,778	5 5	2 17	12 4
6. Drainage	1,35,674	0 10		49,069	7 8						
7. Sundries	1,363	10 11		579	2 9					57,900	1 6
Central Delta	1,81,664	0 0		55,723	0 0	40,450	0 0	16,702	0 0	731	5 10
1. Rally Canal	2,03,367	8 0		1,17,884	2 3	4,895	6 8	30,024	15 7	1	3 7
2. Gunavaram Canal	3,65,474	11 6		45,807	13 6	13,534	15 3	12,763	14 0	315	2 3
Nagaram do.	29,324	5 6		10,787	2 9	3,230	15 11	37,058	4 7	317	0 6
3. Bank do.	15,697	10 1		25,339	0 5	763	2 8	18,183	13 8	191	1 11
Aynapuram Channel				2,233	11 9			2,143	13 0	419	4 11
4. Drainage	10,428	0 9		21,791	11 8						
Western Delta	7,689	11 1		51,587	1 7	21,962	0 0	4,790	0 0	1,029	6 5
1. Main Canal	40,836	11 0		54,105	13 2	104	7 9	2,508	3 6	1,706	8 8
2. Ellore do.	6,73,438	10 8		1,30,990	13 4	76,987	11 3	23,773	10 0	1,300	12 5
Do. Branch channel via Junction Canal.	88,564	12 0		2,302	10 2	25,259	2 8	640	13 5	540	8 1
3. Wyaru	1,31,837	7 6		41,236	8 8	8,112	7 2	24,554	13 6	86	6 6
Undi Canal	38,468	14 10		12,433	5 10	2,866	10 11	9,639	1 1	13,092	8 8
Chinnacoparam Channel				2,049	15 3	925	4 5	1,485	12 1		
Rudrayacodu	77,362	8 1		1,262	11 11	10	8 0	1,584	13 1		
4. Attali Canal	42,629	1 0		28,042	14 2	5,367	9 11	17,263	0 10	12,941	5 0
5. Nursapur Canal	3,60,749	8 0		71,254	10 10	11,753	9 3	49,933	6 1	21,024	3 9
Bhupiah Canal includes the Velpur channel which is to be taken off.	6,684	0 0		6,472	0 9	1,183	10 4	6,717	6 3		
Rapaka Channel	6,495	0 0		5,517	6 11						
Chinchinada Channel	9,940	0 0		4,576	0 1	132	5 11	2,501	15 6		
Jinnur	2 5	6 7		5,162	10 8			8,101	0 11		
Gostanuddy	25,363	3 9		1,435	4 6	995	8 4	578	15 10		
Mukkama's				902	9 2	9,257	13 1	8,086	14 10	31,312	7 2
6. Bank Canal	12,078	0 0		21,136	4 2	114	3 0	1,961	4 0		
7. Drainage	2,01,606	11 5		64,650	0 10	3,854	1 11	18,240	7 10	37,009	12 4
8. Sundries				214	5 4					19,616	1 2
Total	50,96,086	11 5		42,35,873	2 9	3,62,730	12 11	4,04,616	12 9	3,20,733	6 4

DOWLAISHWERAM,
9th July 1875.

Public Works Department, 27th July 1875.

Delta Works from the year 1847 to 1874-75.

TUBE IN 1874-75.				TOTAL EXPENDITURE FROM 1847 to 1874-75.							
CHANNELS.		DISTRIBUTION CHANNELS.		MAIN CHANNELS.				DISTRIBUTION CHANNELS.			
Repairs.		Original Works.		Repairs.		Original Works.		Repairs.		Original Works.	
Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.
86,089	0 11	...	...	12,95,704	0 5	9,91,428	15 2	...	...	...	...
38,098	6 8	...	...	65,303	11 10	1,03,266	2 3	...	...	...	...
80,312	4 4	...	...	1,52,509	15 2	5,23,260	13 8	...	...	...	...
5,614	14 1	...	...	...	...	38,531	5 3	...	...	...	...
42,446	1 6	...	...	...	...	5,22,662	3 3	...	...	...	...
...	...	...	...	1,09,758	0 0	10,07,681	0 0	2,658	0 0	18,340	0 0
...	...	...	...	...	...	29,057	0 0	...	...	...	...
...	...	...	...	13,335	0 0	33,105	0 0	71,326	0 0	3,884	0 0
1,390	4 8	2,180	8 6	1,115	9 1	2,78,811	2 8	94,424	8 0	29,932	7 11
983	9 0	...	...	362	6 0	80,517	14 6	30,020	5 6	10,031	6 10
707	10 3	4,303	0 0	1,037	7 3	48,737	1 7	55,093	14 4	7,568	3 1
130	7 3	149	13 1	66	4 2	31,807	1 2	9,310	14 3	341	13 1
5,993	6 8	763	14 7	...	...	4,31,419	9 10	1,00,469	14 6	2,853	8 1
1,081	15 1	4,366	9 8	186	13 8	80,316	4 7	8,696	11 4	17,990	9 4
...	...	...	...	...	...	...	...	...	...	...	...
1,107	9 3	...	...	...	...	1,92,874	2 4	50,237	0 11	...	...
...	...	...	...	...	...	2,095	0 9	579	2 9	...	...
2,332	6 9	...	...	...	...	1,81,665	8 7	58,055	6 9	40,450	0 0
2,815	15 2	116	2 2	7,869	7 6	2,03,682	10 3	1,20,700	1 5	6,011	8 10
1,918	8 3	26	6 1	132	13 5	3,05,791	12 0	47,726	5 9	18,561	5 4
244	19 9	862	15 4	5,523	8 7	29,515	7 5	11,031	15 6	3,593	15 3
698	2 3	299	11 5	711	5 10	16,116	15 0	26,087	2 8	1,061	14 1
...	...	...	...	...	...	...	...	2,233	11 9	...	...
7,342	11 8	...	...	...	...	11,457	7 2	89,134	7 4	...	...
...	...	...	...	...	...	7,689	11 1	54,587	1 7	21,962	0 0
1,310	4 4	5 9 3	...	...	...	42,542	14 8	55,476	1 6	110	1 0
4,362	14 3	10,348	0 6	111	2 0	6,75,419	7 1	1,85,853	11 7	93,335	11 9
...	...	270	14 6	31	12 0	39,105	4 1	2,302	10 2	25,530	1 2
1,199	0 6	608	1 8	2,098	14 9	1,34,923	14 0	48,435	9 2	8,720	8 10
14	8 10	3,023	4 2	3,614	14 1	51,561	2 6	12,452	14 8	6,889	16 1
...	...	11	6 0	...	...	...	...	2,048	15 3	936	10 5
...	...	...	...	...	...	77,362	8 1	1,262	11 11	10	8 0
443	8 0	5,123	14 7	2,080	10 3	55,570	6 0	23,486	6 2	10,491	8 6
5,195	13 0	2,939	15 11	2,749	1 10	3,87,773	11 9	76,450	7 10	14,698	9 2
...	...	...	...	...	...	6,684	0 0	6,473	0 9	1,183	10 4
...	...	...	...	...	...	...	...	...	...	...	...
...	...	11	1 7	3,614	14 4	6,405	0 0	5,517	6 11	143	7 6
...	...	7	7 2	1,286	12 9	9,949	0 0	4,576	0 1	7	7 2
...	...	7	10 0	...	...	275	6 7	5,162	10 8	995	8 4
...	...	51	11 1	2,260	8 2	56,574	10 11	1,435	4 6	9,257	13 1
1,442	12 8	1	8 0	...	...	...	...	2,845	5 10	145	11 0
978	14 8	513	10 10	845	8 0	49,106	12 4	22,119	2 10	4,367	12 9
8,423	14 6	...	...	...	...	2,21,252	12 7	73,079	15 4	...	...
...	...	...	...	...	...	...	...	214	5 4	...	...
2,02,023	13 8	41,478	10 1	36,057	2 8	54,16,825	1 11	44,88,496	0 0	4,04,209	7 0
...	...	...	...	...	...	...	...	...	...	4,40,673	15 5

(Signed) J. BEATTY, Major, R.E.,
District Engineer, Godavery.

*Proceedings of the Madras Government, Public Works Department,
27th July 1875.*

No. 2.

Statement showing Original Expenditure, Godavery Anicut, classified.

Year.	Constructing the Anicut.	Rebuilding Vejeishweram Lock.	Fixing Cast Iron Post on Anicut.	Improving Head of Raily Main Canal.	Raising Anicut.	Surveying Lunkahs.	Removing Dowlaishweram Wing Walls.	Making New Shutters for Dowlaishweram and Vejeishweram Under Sluices.	Total of each year.
1874-75	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...

No. 3.

Classified Statement of Expenditure on Repairs of Godavery Anicut.

Year.	Details unknown.	Protecting Lunkahs.	Emergent Works and Branches.	Clearing Silt.	Repairs to Anicut.	Collecting Stone and Bamboos.	Filling Holes below Mudloor Anicut.	Surveying Lunkahs.	Temporary Boom.	Total.	CUBIC YARDS OF STONE PUT INTO APRON.		
	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs.	Rs. A. P.	Above Anicut.	Below Anicut.	Total.
1874-75...	...	...	3,732 6 11	834 0 9	20,503 0 7	...	11,464 8 8	...	...	36,089 0 11	540	553	1,093

No. 4.

Statement showing Total Expenditure, Dowlaishweram Anicut.

Year.	New.	Repairs.
1874-75	Rs. ...	Rs. 36,089 0 11

DOWLAISHWERAM,
10th May 1875.

(Signed) R. R. E. BROCKMAN, Captain, R.E.,
Executive Engineer, Godavery.

*Proceedings of the Madras Government, Public Works Department,
27th July 1875.*

SUBMITTED for the information of Government in continuation of the statements for 1873-74, printed in Proceedings of Madras Government, 21st August 1874, No. 2,365.

(Signed) JOHN MULLINS, Lieut.-Col., R.E.,
Officiating Chief Engineer.

No. 749. ORDER THEREON, 27th July 1875, No. 2,173.

IRRIGATION, No. 69.
Account.

ORDERED that these statements be printed.

(True Extract.)

Major, R.E.,
Offg. Joint Secretary to Government.

To the District Engineer, Kistna.
" " Godavery.
" Chief Engineer for Irrigation.
" Controller of Public Works Accounts.
" Revenue Department.

Exd. A. Grubert.
Spare Copies

Irrigation.

No 817.

75

Encl. 5.

Submitted for the information
of Government in continuation
of the statements for 1873-74 printed
in Pro: Madras Government
21st August 1874, No 2365.

Subscribed Lieut Col R. G.
Offg: Chief Engineer

Obtained
22nd July 1875

To, The Offg: Secy. Govt.
S.H.C.

P. W. 1895 Dept.
No: 4936

From
The Offg. Chief
Engineer

Dated 22 July
Recd. 25 in 1895.

E 5. No: 817

Submitting statement
of expenditure on
very ancient & Delta
works up to the end
of 1874-75.

S. G. No: 2173. 27-7-75.

No. 2173 S. G. No. 2173
Proceedings of the Madras Govt.
Under date the 27 July 75.
Read the following:-

From
The offg. Chief Engr. (H. E. No 817 of 22 July 1895)

Ordered that these
statements be printed.

1895-22/7

To The Secy. Govt. of India ✓
" Secy. Govt. of Madras ✓
" Ch. Engr. for I. with 4 Enclosures
" Cont. ✓ in original
" Rev. Secy. of the Govt. ✓
S. G. No: 17-8-75

1936
 Govt. of 1875 Madras
 PUBLIC WORKS.

To
Mr. D. K. Hughes
 District

Dated
 Recd.
 Sent.

G. O. 27 July 1875

Nos. 748-749
 1875 with Provisional
 as meeting

Statements of Expenditure
in Godavery District & Bellary
for the year ended 31st Dec 1875

Ordered that these be sub-
 mitted by the Offg. Chgo.
 be printed

46
 18
 64