Public Works
~~Marine~~ (1898) Department.

G.O., No. 859 I

DATED 1st Nov 98

[Despatch Abstract.]

Staff boats of the Godavari Delta System

Note by the Chief Engineer for Irrigation reviewing statements showing the result of the working of the —, for 1897-98, recorded,

110/4

Id2/11

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

9

IRRIGATION.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*

Regd. *Spare copies*

G.O., No. 859 I., 1st November 1898.

NOVEMBER.

Staff Boats of the Godavari Delta System

Note by the Chief Engineer for Irrigation reviewing statements showing the result of the working of the — for 1897-98, recorded.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated	4th October 1898, No.	1419 G.D.
To the Examiner, Public Works Accounts,	,, 10th ,, ,,	,, 303.
From the ,, ,, ,,	,, 14th ,, ,,	,, 3493 B./A.

Enclosures.

A.—Statement showing the date of completion, earning, &c., of staff boats constructed, purchased, &c., in the Gódávari district, I Circle, for the official year 1897–98.

Number of boat.	Class of boat.	Date of completion or purchased cost.		Monthly rent.	Amount recovered up to end of March 1898 (actual collection).			Amount spent on repairs up to end of March 1898.			Amount reserved for repairs and reconstruction up to end of March 1898.			Remarks.
		Year.	Amount.											
1	2	3	4	5	6			7			8			9
			RS.	RS.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	
12	2nd class staff boat ..	1878–79	820	12	2,266	4	4	2,160	10	3	105	10	1	
13	2nd ,, ,, ..	1879–80	820	12	2,233	4	11	1,949	5	4	283	15	7	
14	1st ,, ,, ..	1880–81	1,400	24	4,553	9	0	2,839	4	5	1,714	4	7	
15	2nd ,, ,, ..	1880–81	800	12	2,113	5	8	1,676	5	3	437	0	5	
16	1st ,, ,, ..	1882–83	1,250	24	3,488	1	7	2,535	0	7	953	1	0	
17	2nd ,, ,, ..	1882–83	850	12	2,491	0	6	1,291	3	5	1,199	13	1	
18	1st ,, ,, ..	1882–83	1,400	24	3,690	8	11	1,964	7	10	1,726	1	1	
19	2nd ,, ,, ..	1882–83	850	12	2,032	6	5	1,310	15	1	721	7	4	
20	1st ,, ,, ..	1885–86	1,400	24	2,939	6	6	2,074	2	6	865	4	0	
21	2nd ,, ,, ..	1885–86	840	12	1,787	2	4	1,460	2	11	326	15	5	
22	1st ,, ,, (special)	1888–89	1,783	30	2,379	13	7	1,272	6	9	1,107	6	10	
23	1st ,, ,, (,,)	1892–93	*2,411	30	1,399	15	9	1,104	11	10	295	3	11	
24	2nd class staff boat ..	1896–97	1,155	12	72	12	5	..			72	12	5	Newly constructed.
25	2nd ,, ,, ..	1896–97	1,155	12	46	0	0	..			46	0	0	
26	2nd ,, ,, ..	1896–97	1,155	12	43	9	7	..			43	9	7	
	Total ..	..	..	..	31,537	5	6	21,638	12	2	9,898	9	4	

	RS.
* Value of upper part and fittings of No. 11 utilized for No. 23 (G.O., No. 50 I., dated 16th January 1892)	440
Cost of improvement	1,971
Total ..	2,411

N.B.—Rent for 2nd-class staff boats is charged at Rs. 12 per mensem to subordinates drawing less than Rs. 200 per month (paragraph 1047-A of the Madras Public Works Code).

A-I.—Statement showing staff boats sold in the Gódávari district, I Circle, for the official year 1897–98.

Boats sold.	Surplus.			Deficit.	Amount reserved for repairs.		
	RS.	A.	P.	RS.	RS.	A.	P.
Total amount brought forward from statement A, column 8	..			..	9,898	9	4
Balance as per G O., No. 939 I. of 8th November 1895	586	9	10	1,269	..		
Boats sold in 1897–98	..			..	..		
Total ..	586	9	10	1,269	682	6	2
Balance available for repairs ..	586	9	10	1,269	9,216	3	2

6th October 1898.

(Signed) W. C. DeMORGAN,
Superintending Engineer, I Circle.

No. 277 I.

Note by the Chief Engineer for Irrigation.

The accompanying statements submitted by the Superintending Engineer, I Circle, show the result of the working of the staff boats of the Gódávari delta system for the year 1897–98. The total earnings realized on these boats up to the end of 1897–98 amounted to Rs. 31,537, and the sum spent on repairs to Rs. 21,639, leaving a balance of Rs. 9,898. Deducting from this sum Rs. 682, the amount of loss incurred on the sale of unserviceable boats sold in previous years, the net surplus of the boat account is Rs. 9,216, or Rs. 228 less than in the previous year.

27th October 1898,

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

Order—No. 859 I., dated 1st November 1898.

Recorded.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, I Circle.
,, Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Supdg: Engineer 1st Circle — No. 1419 G. D. dated 4th Octr 1898.
To the Examiner P. W. Accounts, dated 10th Octr 1898, No. 303.
From ——— do ———, dated 14th — do —, No. 3493 B/A.
No 277 S. d/ 27-10-98

Print statement

Issue
W.H
27·10·98

Note by the Chief Engineer for Irrigation

The accompanying statements submitted by the Superintending Engineer, 1st Circle, show the result of the working of the staff boats of the Godavari delta system for the year 1897-98. The total earnings realized on these boats up to the end of 1897-98 amounted to Rs. 31,537 and the sum spent on repairs to Rs. 21,639, leaving a balance of Rs. 9,898. Deducting from this sum Rs. 682, the amount of loss incurred on the sale of of unserviceable boats sold in previous years, the net surplus of the boat account is Rs 9216, or Rs 228 less than in the previous year.

Order thereon. No: 8599 Dd/1.11.98.

Recorded.

18/10/98

27.10.98

To. The Chief Engineer for Irrign:
" Supdg: Engineer 1st Circle.
" Examiner P. W. Accounts.

18-10-98

E. I. Form No. 1—1,000—21-4-98.

Public Works (1898) Department.

CURRENT No. 8929

~~[illegible]~~

From
The Chief Engineer for Irrigation

No. 2771

Dated 22-10-98
Received
Registered 28.10.98
Enclosures 2 3
Spare copies

Order
To, D.E.I. for favour of marking instructions for the Press.

29.10.98

SUBJECT.

Note reviewing the statements showing the result of the working of the Skiff ~~boats~~ of the Godavari Delta System for 1897-98

BACK PAPERS.

No.	Date.
10632	d/29.11.97

FURTHER PAPERS

No.	Date.

Public Works (1898) Department.

CURRENT No. 234

From The Examiner, P. W. Accts, Madras

Order

No. 3493 B/A

Dated 14' October 1898

Received
Registered } 15 — do —

Enclosures 2

Spare copies

SUBJECT.

Usual annual statements connected with the working of Staff boats in the Godavari Distt for the official year 1897-98 — Returns duly verified the — F.E.S

15/10/98

15/10

15.10.98

18089 | 9898 | 13262

BACK PAPERS.

No.	Date.
I 303	10.10.98
R19b Gd	10.10.98

FURTHER PAPERS.

No.	Date.

Pbds
1.3.70

18089 | 9898 | 13262

A. Statement showing the date of completion, earning &c. of staff-boats constructed, purchased &c in the Godavari District, First Circle for the official year 1897-1898.

No. of Boat	Class of Boat	Date of completion or purchased cost		Monthly rent	Amount recovered upto end of March 98. (Actual collection)			Amount spent on repairs upto end of March 1898.			Amount reserved for repairs and reconstruction up to end of March '98			Remarks.
		Year	Amount											
1	2	3	4	5	6			7			8			9
12	2nd class staff-boat	1878-79	820	12-0-0	2266	4	4	2160	10	3	105	10	1	
13	Do. – Do. –	1879-80	820	12-0-0	2233	4	11	1949	5	4	283	15	7	
14	1st class staff-boat	1880-81	1400	24-0-0	4553	9	„	2839	4	5	1714	4	7	
15	2nd class staff-boat	1880-81	800	12-0-0	2113	5	8	1676	5	3	437	„	5	
16	1st Class staff-boat	1882-83	1250	24-0-0	3488	1	7	2535	0	7	953	1	0	
17	2nd class staff boat	1882-83	850	12-0-0	2491	„	6	1291	3	5	1199	13	1	
18	1st class staff-boat	1882-83	1400	24-0-0	3690	8	11	1964	7	10	1726	1	1	
19	2nd class staff boat	1882-83	850	12-0-0	2032	6	5	1310	15	1	721	7	4	
20	1st class staff-boat	1885-86	1400	24-0-0	2939	6	6	2074	2	6	865	4	„	
21	2nd class staff boat	1885-86	840	12-0-0	1787	2	4	1460	2	11	326	15	5	
22	1st Class staff boat (Special)	1888-89	1783	30-0-0	2379	13	7	1272	6	9	1107	6	10	
23	Do. – Do. –	1892-93	*2411	30-0-0	1399	15	9	1104	11	10	295	3	11	
24	2nd class staff boat	1896-97	1155	12-0-0	72	12	5	„	„	„	72	12	5	Newly constructed.
25	Do. Do.	Do.	1155	12-0-0	46	„	„	„	„	„	46	„	„	
26	Do. Do.	Do.	1155	12-0-0	43	9	7	„	„	„	43	9	7	
	Total –				31537	5	6	21638	12	2	9898	9	4	

* Value of upper part & fittings of No. 11 utilized for No. 23 (G.O. No 509 dated 16th January 92) Rs 440

Cost of Improvement 1971

Total Rs 2411

N.B. Rent for second class staff-boats is charged at Rs 12 per mensem to subordinates drawing less than Rs 200 per month (Paragraph 1047 A of the Madras Public works code.

A. I. Statement showing staff boats sold in the Godavari District I circle for the official year 1897-98.

Boats Sold	Surplus			Deficit			amount reserved for repairs		
Total amount brought forward from statement A col. 8 ___	„	„	„	„	„	„	9898	9	4
Balance as per G.O. No. 9399 of 8-11-'95	586	9	10	1269	„	„	„	„	„
Boats sold in 1897-98.	„	„	„	„	„	„	„	„	„
Total	586	9	10	1269	„	„	682	6	2
Balance available for repairs	586	9	10	1269	„	„	9216	3	2

W D Morgan
6.10

WR 6/10/98 Suptg. Engineer 1st circle.

CHIEF ENGINEER FOR IRRIGATION.
15 OCT. 1898
No. R234

EXAMINER, P. W. ACCOUNTS.
12 OCT. 1898
No.

No. 4

FROM

W. C. De Morgan, Esquire, M. I. C. E
SUPERINTENDING ENGINEER

859/98

FIRST CIRCLE.

Enclosures. 1 Statement

TO

THE CHIEF ENGINEER

FOR IRRIGATION.

CHIEF ENGINEER FOR IRRIGATION
10 OCT. 1898
No. 196 C.D.

~~DOWLAISHWERAM,~~ Waltair 4/6 10 1898.

SIR,

I have the honor to submit the usual annual statements connected with the working of staff boats in the Godávari District for the official year 1897-98.

2. The following Abstract Statement exhibits the actual amount at credit of each existing boat, and the amount required as per calculation laid down in G.O. No. 662 I dated 26th August.

Number of boat	Original Cost Rs	Actual at credit Rs.	Required	
12 ✓	820 ✓	106	820	
13 ✓	820 ✓	284	820	
14 ✓	1400 ✓	1714	1400	
15 ✓	800 ✓	437	800	
16 ✓	1250 ✓	953	1250	
17 ✓	850 ✓	1200	850	
18 ✓	1400 ✓	1726	1400	
19 ✓	850 ✓	721	850	
20 ✓	1400 ✓	865	1400	
21 ✓	840 ✓	327	840	
22 ✓	1783 ✓	1107	1338	
23 ✓	2411 ✓	295	1206	
24 ✓	1155 1141	73	96	newly constructed.
25	1155 1141	46	96	
26	1155 1141	44	96	
	18089	9898	13262	

3. Statement A submitted as an enclosure to this letter shews that the earnings realised upto the end of the past official year on the staff boats amount to Rs 31,537 and the charges for the same period to Rs 21,639. The amount therefore available for repairs, and reconstruction is Rs 9898; deducting from this sum Rs $\overset{682}{632}$ which represents the deficit on boats already sold (vide statement A I) there remains a balance of Rs 9216 and this sum is Rs 4046 short of the amount calculated according to the standard laid down in G. O No. 662 I dated 26th August '78.

4. The total receipts realised during the year under review were Rs 2037, while the total expenditure amounted to Rs 2264.

5. No staff boats were sold during the year under review.

6. The following statement shews the boats on which the receipts fell short of the outlay incurred during the year.

No. of boat	Receipts during the year	Outlay during the year	Amount at credit of boat to end of 1896-97	Amount at credit of boat to end of 1897-98.	Difference.
12	78 ✓	167 ✓	195	106	89
13	110 ✓	159 ✓	333	284	49
14	196 ✓	249 ✓	1767	1714	53
15	117 ✓	150 ✓	470	437	33
16	131 ✓	195 ✓	1017	953	64
17	133 ✓	165 ✓	1232	1200	32
21	119 ✓	139	347	327	20
23	82 ✓	430 ✓	643	295	348
	966	1654	6004	5316	688

The differences on these boats are accounted for by the fact that they are not occupied throughout the working months of the year. The following boats were idle for the periods shewn against them on account of repairs and for want of occupants. The realisations of these boats were in consequence less than the normal earnings.

	days	
Boat No. 12 Second class	47	under repairs.
	151	Unoccupied owing to the Northern Section Overseer having been engaged on Coconada water works.
	198	
Do. No. 13 Second class	47	Under repairs
	16	Unoccupied for want of occupants. Condemned and sold in the current official year 1898-99.
	63	
Do. No. 14 First class	47	Under repairs
	101	Unoccupied for want of a European officer in charge of a Sub Division in the Godavari Western Division.
	148	
Do. No. 15 Second class	61	Under Repairs
	3	Idle for want of occupants.
	64	
Do. No. 16 First class	57	Under Repairs
	108	Idle owing to the Executive Engineer, Godavari Eastern Division having occupied boat No 23 built for Suptg. Engineer.
	165.	
Do No. 17 Second class	47	Under Repairs.
	17	Idle for want of occupants.
	64	
Do. No. 18 First class	37	Under Repairs.
	"	
Do No. 19 Second class	33	Under Repairs
	11	Idle for want of occupants.
	44	
Do. No. 20. First class	57	Under Repairs
	48	Unoccupied owing to S D O's having preferr second class boats to First class ones.
	105	
Do. No. 22. First class	61	Under Repairs
	5	Unoccupied for want of occupants.
	66	
Do. No. 23 First class	57	Under Repairs.
	172	Idle as the Executive Engineer paid rent only for the number of days actually occupied by him.

S. E. I / 1   500—13-2-98

FROM

SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO

THE CHIEF ENGINEER

FOR IRRIGATION

DATED
DESPATCHED
RECEIVED } 189 .

NO.

ENCLOSURES

SUBJECT.

7. On the whole the staff boat account for the last official year is fairly satisfactory, when compared with that of the previous year. The expenditure on account of repairs was very much reduced. It is hoped that the current year's account will produce some better results than those herein shewn.

I have the honor to be
Sir,
Your most obedient Servant

W. D. Morgan
6.10
Suptg. Engineer 1st Circle.

PR 10

6/10/98

OWS.2 / 8929/58

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a/1   B

12/10

Public Works (1898) Department.

CURRENT No. 196 G.D.

EXAMINER,
P. W. ACCOUNTS,
12 OCT. 1898
No.

12/10.98

From W. C. DE Morgan, Esqr. M.I.C.E.
Supg. Engr. First Circle

~~Order~~ No. 303 d/ 10th Octr/98

To C for verification of receipts & outlay & early return

CHIEF ENGINEER
FOR IRRIGATION
15 OCT. 1898
No. R 234

DEI
10/10/98

07/10/98

No. 1419 G.E.

Dated 4.10.98.

Received } 10 Octr. 98
Registered }

Enclosures one.

Spare copies

SUBJECT.

Usual Annual Statements connected with the working of Staff boats in the Godavari District for the official year 1897-98 — Submits —

No. 3493 B/A d/ 14 October 1898

To E.I.

Receipts and outlay verified and herewith returned.

13/10/98

for C

13-10-98

13/10/98

OWS.3 / 8929/58

11-10-98

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

CHIEF ENGINEER
FOR IRRIGATION.
11 DEC. 1897
625 I

IRRIGATION.

Government (1897) of Madras.

PUBLIC WORKS.

Recd. } 1897.
Regd. }

Enclosures
Spare copies

G.O., No. 1063 I., 29th November 1897.

NOVEMBER.

Staff Boats

Note by the Chief Engineer for Irrigation reviewing the statements showing the result of the working of the — of the Gódávari delta system for 1896-97, recorded.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following papers :—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Camp Dowlaishweram, 27th October 1897, No. 1326 G.D.

I have the honour to submit the usual annual statements connected with the working of staff boats in the Gódávari district for the official year 1896–97.

2. The following abstract statement exhibits the actual amount at credit of each existing boat, and the amount required as per calculation laid down in G.O., No. 662 I., dated 26th August 1878 :—

Number of boat.	Original cost.	Actual at credit.	Required.
	RS.	RS.	RS.
12	820	195	820
13	820	332	820
14	1,400	1,767	1,400
15	800	470	800
16	1,250	1,017	1,250
17	850	1,232	850
18	1,400	1,693	1,400
19	850	673	850
20	1,400	813	1,283
21	840	347	770
22	1,783	944	1,189
23	2,411	643	1,005
Total ..	14,624	10,126	12,437

3. Statement A, submitted as an enclosure to this letter, shows that the earnings realized up to the end of the past official year on the staff boats amount to Rs. 29,500, and the charges for the same period to Rs. 19,374. The amount therefore available for repairs and reconstruction is Rs. 10,126 ; deducting from this amount Rs. 682, which represents the deficit on boats already sold (*vide* Statement A-I), there remains a balance of Rs. 9,444, and this sum is Rs. 2,993 short of the amount calculated according to the standard laid down in G.O., No. 662 I., dated 26th August 1878.

4. The total receipts realized during the year under review were Rs. 2,195, while the total expenditure amounted to Rs. 3,204.

5. No staff boats were sold during the year.

6. The following statement shows the boats on which the receipts fell short of the outlay incurred during the year :—

Number of boat.	Receipts during the year.	Outlay during the year.	Amount at credit of boat to end of 1895–96.	Amount at credit of boat to end of 1896–97.	Difference.
	RS.	RS.	RS.	RS.	RS.
12	79	413	529	195	334
13	129	223	426	333	93
14	286	338	1,819	1,767	52
16	161	285	1,141	1,017	124
17	172	268	1,329	1,232	97
18	263	339	1,769	1,692	77
19	117	317	873	672	201
20	200	403	1,016	814	202
21	123	129	352	347	5
Total ..	1,530	2,715	9,254	8,069	1,185

The differences on these boats are accounted for by the fact that they required extensive repairs during the year owing to advancing age.

The following boats were idle for the periods shown against them on account of repairs, and for want of occupants. The realizations of these boats were, in consequence, less than the normal earnings :—

	MOS.	D.
Boat No. 12, 2nd Class—		
Was under repairs	2	11
Was idle for want of occupants	3	0
	5	11
Boat No. 16, 1st Class—		
Was under repairs	1	14
Was idle for want of occupants	4	10
	5	24
Boat No. 20, 1st Class—		
Under repairs	1	10
Idle for want of occupants	4	17
	5	27
Boat No. 21, 2nd Class—		
Under repairs	1	17
Idle for want of occupants	0	29
	2	16
Boat No. 22, 1st Class—		
Under repairs	1	15
Idle for want of occupants	1	0
	2	15
Boat No. 23, 1st Class, special—		
Under repairs	1	10
Idle for want of occupants	2	14
	3	24

7. On the whole, the staff boat account for the last official year is not as satisfactory as could be wished. Boats 12, 16 and 20 were unoccupied for nearly six months in the year. It is hoped that the boat account for the current official year will be to the good, as the expenditure on account of repairs will not be so heavy, as it was in the past official year.

ENCLOSURES.

A.—STATEMENT showing the date of completion, earnings, &c., of staff boats constructed, purchased, &c., in the Gódávari district, I Circle, for the official year 1896–97.

Number of boat.	Class of boat.	Date of completion or purchase and cost.		Monthly rent.	* Amount recovered up to end of March 1897 (actual collection).	Amount spent on repairs up to end of March 1897.	Amount reserved for repairs and reconstruction up to end of March 1897.
		Year.	Amount.				
1	2	3	4	5	6	7	8
	Staff.		RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
12	2nd Class boat ..	1878-79	820	12	2,188 5 5	1,993 7 5	194 14 0
13	2nd do. ..	1879-80	820	12	2,122 8 9	1,789 15 5	332 9 4
14	1st do. ..	1880-81	1,400	24	4,356 14 3	2,590 2 8	1,766 11 7
15	2nd do. ..	1880-81	800	12	1,996 1 8	1,525 14 9	470 2 11
16	1st do. ..	1882-83	1,250	24	3,356 12 9	2,339 15 0	1,016 13 9
17	2nd do. ..	1882-83	850	16	2,357 15 5	1,125 10 7	1,232 4 10
18	1st do. ..	1882-83	1,400	24	3,432 3 10	1,739 13 4	1,692 6 6
19	2nd do. ..	1882-83	850	12	1,905 10 6	1,233 4 3	672 6 3
20	1st do. ..	1885-86	1,400	24	2,713 2 1	1,899 12 0	813 6 1
21	2nd do. ..	1885-86	840	12	1,667 15 2	1,320 12 10	347 2 4
22	1st do. ..	1888-89	1,783	30	2,084 13 7	1,141 0 1	943 13 6
23	1st do. ..	1892-93	* 2,411	30	1,317 13 8	674 8 1	643 5 7
	Total ..	..	..	..	29,500 5 1	19,374 4 5	10,126 0 8

	RS.
* Value of upper part and fittings of No. 11, utilized for No. 23 (G.O., No. 50 I. of 16th January 1892) ..	440
Cost of improvement	1,971
Total ..	2,411

N.B.—Rent for second-class staff boats is charged at Rs. 12 per mensem to subordinates drawing less than Rs. 200 per month (paragraph 1047-A of the Madras Public Works Code).

A.-I.—STATEMENT showing staff boats sold in the Gódávari district, I Circle, for the official year 1896–97.

Boats sold.	Surplus.	Deficit.	Amount reserved for repairs.
	RS. A. P.	RS. A. P.	RS. A. P.
Total brought forward from statement A, column 8	..	..	10,126 0 8
Balance as per G.O., No. 939 I. of 8th November 1895	586 9 10	1,269 0 0	..
Boats sold in 1896–97	..	..	..
Total ..	586 9 10	1,269 0 0	682 6 2
Balance available for repairs ..	..	..	9,443 10 6

To the Examiner, Public Works Accounts, dated 1st November 1897, No. 307.
For verification of receipts and charges and early return.

(Signed) F. J. WILSON,
Asst. Chief Engineer for Irrigation.

From the Examiner, Public Works Accounts, dated 6th November 1897, No. 3502 B./A.

Receipts and charges verified and papers herewith returned.

No. 265 I.

Note by the Chief Engineer for Irrigation.

The accompanying statements submitted by the Superintending Engineer, I Circle, show the result of the working of the staff boats of the Gódávari delta system for the year 1896–97. The total earnings realized on these boats up to the end of 1896–97 amounted to Rs. 29,500, and the charges to Rs. 19,374, leaving a balance of Rs. 10,126. Deducting from this sum Rs. 682, the amount of loss incurred on the sale of unserviceable boats sold in previous years, the net surplus of the boat account is Rs. 9,444, or Rs. 1,009 less than in the previous year.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

22nd November 1897.

ORDER—No. 1063 I., dated 29th November 1897.

Recorded.

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, I Circle.
" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.