

Public Works (189) Department.

G.O., No. 1063 9

DATED 13th Dec 89

15/12/1991

[Despatch Abstract.]

Staff boats of the Godavari Delta System
for the year 1898-89 Record kept

Made by the Chief Engineer for Design
on the statements submitted by the
S.E. I Circle, showing the results of
the working of the — for 1898-89,
recorded

160
5

14/12/1991

Note by the Chief Engineer for Irrigation on the statements submitted by the Superintending Engineer, I Circle, showing the result of the working of the — for 1898-99, recorded.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From W. C. DeMORGAN, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Camp, Cocanada, 23rd October 1899, No. 2197 G.

I have the honour to submit the usual annual statements connected with the working of staff boats in the Gó dávari district for the official year 1898-99.

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. of 26th August 1878 :—

Number of boat.	Original cost.	Actual at credit.	Required.	Remark.
12	Rs. 820	Rs. 105	Rs. 820	Rs. 52-12-0 recovered by sale in auction.
13	820	303	820	
14	1,400	1,447	820	
15	800	262	1,400	
16	1,250	666	800	
17	850	1,250	1,250	
18	1,400	983	850	
19	850	1,587	1,400	
20	1,400	547	850	
21	840	454	1,400	
22	1,783	265	840	
23	2,411	1,116	1,486	
24	1,141	84	1,206	
25	1,141	193	95	
26	1,141	143	95	
Total ..	18,047	8,301	13,407	

3. Statement A submitted as an enclosure to this letter shows that the earnings realized up to the end of past official year on the staff boats amount to Rs. 33,895, and the charges for the same period to Rs. 25,594. The amount therefore available for repairs and reconstruction is Rs. 8,301. Deducting from this sum Rs. 1,450 which represents the deficit on boats already sold (*vide* Statement A-I), there remains a balance of Rs. 6,851, and this sum is Rs. 6,556 short of the amount calculated according to the standard laid down in G.O., No. 662 I. of 26th August 1878.

4. The total receipts realized during the year under review were Rs. 2,358, while the total expenditure amounted to Rs. 3,956.

5. Staff boat No. 13 was sold for Rs. 52-12-0 in public auction during the year under review.

6. The following statement shows the boats on which the receipts fall 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 1897-98.	Amount at credit of boat to end of 1898-99.	Difference.
12	Rs. 129	Rs. 130	Rs. 106	Rs. 105	1
14	233	501	1,714	1,447	267
15	114	290	437	262	175
16	257	545	953	666	287
17	80	297	1,200	983	217
18	238	377	1,726	1,587	139
19	116	290	721	547	174
20	58	469	865	454	411
21	132	194	327	265	62
23	234	445	295	84	211
Total ..	1,591	3,538	8,344	6,400	1,944

The difference on these boats are accounted for by the fact that they are not rented throughout the working months of the year.

7. On the whole, the staff boat account for the year under review is not at all satisfactory when compared with that of the previous year. The expenditure on account of repairs was very much increased, but was unavoidable, as out of the 14 boats on hand 9 have exceeded their serviceable life.

ENCLOSURES.

STATEMENT A.

STATEMENT showing the date of completion, earnings, etc., of Staff Boats constructed, purchased, etc., in the Gó dávari District, I Circle, for the official year 1898-99.

Number of boat.	Class of boat.	Date of completion or purchased cost.	Monthly rent.	Amount recovered up to end of March 1899 (actual collection).	Amount spent on repairs up to end of March 1899.	Amount reserved for repairs and reconstruction up to end of March 1899.
1	2	3	4	5	6	7
		Year.	Amount.			
12	2nd class staff boat	1878-79.	Rs. 820	Rs. 12	Rs. A. P. 2,395 4 4	Rs. A. P. 2,290 0 8
13	2nd	1879-80.	820	12	2,276 7 6	1,973 5 10
14	1st class staff boat	1880-81.	1,400	24	4,786 14 5	3,340 5 5
15	2nd	1880-81.	800	12	2,227 5 8	1,965 8 3
16	1st	1882-83.	1,250	24	3,745 12 11	3,079 8 8
17	2nd	1882-83.	850	12	2,570 14 1	1,538 5 5
18	1st	1882-83.	1,400	24	3,928 4 9	2,341 4 10
19	2nd	1882-83.	850	12	2,148 1 4	1,600 15 10
20	1st	1885-86.	1,400	24	2,997 7 4	2,543 1 5
21	2nd	1885-86.	840	12	1,919 5 5	1,654 2 4
22	1st	1888-89.	1,783	30	2,664 15 1	1,548 12 2
23	2nd	1888-89.	840	12	1,653 14 10	1,550 1 0
24	1st (special)	1892-93.	2,411	30	1,653 14 10	1,550 1 0
25	2nd	1897-98.	1,141	12	222 15 0	30 4 7
26	2nd	1897-98.	1,141	12	202 14 10	59 13 8
		1897-98.	1,141	12	174 6 5	28 12 2
Total ..					33,894 15 11	25,594 6 3

* Rs. 52-12-0 recovered by sale in auction.

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 Madras Public Works Code).

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Superintending Engineer, I Circle, No. 2197 G, dated 23rd

October 1899.

To the Examiner of P.W. Accounts, No. 344 dated 30th October 1899.

From the Examiner P.W. Accounts, No. 3591 B/A dated 1st November 1899.

No 234. I of 1-12-99

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 1898-99. The total earnings of

these boats up to the end of the

year amounted to Rs 33,895, and the

charges to Rs 25,594, leaving a

balance of Rs 8,301. Deducting from

this sum Rs 1450 which represents

the deficit on boats already sold,

the net surplus of the boat account

is Rs 6,851, or Rs 2,465 less than

in the previous year. This is

attributed chiefly to the expendi-

ture, during the year, on repairs

having exceeded the receipts by

Rs 1,598 owing to nine out of the

fourteen

No. 1063 I., 13TH DECEMBER 1899.

STATEMENT A-I.

STATEMENT showing staff boats sold in the Gódávári District, I Circle, for the official year 1898-99.

Boats sold.	Surplus.	Deficit.	Amount reserved for repairs.
Total amount brought forward from statement A, column (8) ..	RS. A. P.	RS.	RS. A. P.
Balance as per G.O., No. 939 I., dated 8th November 1895 ..	586 9 10	1,269	8,300 9 8
Boat No. 13 sold in 1898-99 ..	52 12 0	820	..
Total ..	639 5 10	2,089	1,449 10 2
Balance available for repairs ..	639 5 10	2,089	6,850 15 6

(Signed) C. MILDRED,
Ex. Engr., Gódávári Eastern Divn.To the Examiner of Public Works Accounts, dated 30th October 1899, No. 344.
From the " " " " 1st November 1899, No. 3591 B/A.

No. 234 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 Gódávári Delta system for the year 1898-99. The total earnings of these boats up to the end of the year amounted to Rs. 33,895, and the charges to Rs. 25,594, leaving a balance of Rupees 8,301. Deducting from this sum Rs. 1,450 which represents the deficit on boats already sold, the net surplus of the boat account is Rs. 6,851, or Rs. 2,465 less than in the previous year. This is attributed chiefly to the expenditure, during the year, on repairs having exceeded the receipts by Rs. 1,598, owing to nine out of the fourteen boats on hand having exceeded their serviceable life. The Superintending Engineer should report on the advisability of replacing the unserviceable boats by new ones and selling the old ones.

1st December 1899.

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

ORDER—No. 1063 I., dated 13th December 1899.

Recorded.

2. The attention of the Superintending Engineer, I Circle, is drawn to the remarks in the concluding portion of the foregoing note by the Chief Engineer for Irrigation.

(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.

H.E.

X.

Note reviewing statements
showing the result of working
of the staff boats of the Godavari
Delta for 1898-99.

From the Superintending Engineer, I Circle, No. 2197 G, dated 23rd

October 1899.

To the Examiner of P.W. Accounts, No. 344 dated 30th October 1899.

From the Examiner P.W. Accounts, No. 3591 B/A dated 1st November 1899.

No 234. I of 1-12-99

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 1898-99. The total earnings of

these boats up to the end of the

year amounted to Rs 33,895, and the

charges to Rs 25,594, leaving a

balance of Rs 8,301. Deducting from

this sum Rs 1450 which represents

the deficit on boats already sold,

the net surplus of the boat account

is Rs 6,851, or Rs 2,465 less than

in the previous year. This is

attributed chiefly to the expendi-

ture, during the year, on repairs

having exceeded the receipts by

Rs 1,598 owing to nine out of the

fourteen

Issue

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4/12/99

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fourteen boats on hand, having
exceeded their serviceable life.
The Superintending Engineer should
report on the advisability of ----
replacing the unserviceable boats
by new ones and selling the old ones.

Order thereon.

Recorded.

2. The attention of the Superin-
tending Engineer, 1st Circle, is
drawn to the remarks in the con-
cluding portion of the foregoing
note by the Chief Engineer for
Irrigation.

A.S.H.

4.12.99

*Design
Accounts.*

No. 1063 Ld 13.12.99

1/12/99

1/12 99

42.12.99

To The Chief Engineer for Irrigation. ✓

,, Supg: Engineer, 1 Circle. ✓

,, Examiner P.W. Accounts. ✓

B 26/12/99

Public Works (189) Department.

10639

CURRENT No. 10001

From

The Chief Engineer for Irrigation

Order

No. 234 I.

Dated 1-12-99

Received

Registered

Enclosures 4

Spare copies.

SUBJECT.

Staff boats of the Godavari
Delta Note reviewing statements
showing the result of working of
the — for 1898-99.

FURTHER PAPERS.

Public Works (1899) Department.

CURRENT No. 216

From

The Examiner P.W. Account
Madras & Coorg

Order

No. 3591 $\frac{B}{A}$

Dated 1 November 1899.

Received } 3 - do -
Registered }

Enclosures 3

Spare copies.

SUBJECT.

Annual statement of
Staff boats in the Goda-
vari District for 1898-99.
Returns verified the

789

4/11/98

LCIS
3/11/88

65-11-7
JH

BACK PAPERS.

FURTHER PAPERS.

Public Works (1899) Department.

CURRENT No. 148 G2

No. 21979

Dated $\frac{23}{25}$ 10-99.

Received \$30 - 10 - 99.

Registered

Enclosures No. 87 atts.

Spare copies

SUBJECT.

Order No 344 d. 30-10-99

To C for verification
of receipts & charges
& early return.

666
30/10/99

N^o 3591 B/A dated 1-11-99

To E. J.

Verified and returned.

H. R.

$\frac{\text{Mile}}{1.11.99}$
 $\frac{\text{Lund}}{1.11.99}$
 $\frac{\text{Offg. C}}{\text{Re } 1.11.99}$

FURTHER PAPERS.

The Executive Engineer
 Golden Rock Eastern Dist.
 S. E. I
 Dated 12/10/98
 Despatched 12/10/98
 Staff Report
 Statements showing the
 result of the working of
 the — for 1898-99.

H. I. Statement showing Staff boats sold in the Godavari District, I circle, for the Official year 1898-99.

Boats sold.

	Surplus	Deficit	Amount received for repairs
Total amount brought forward for statement of Column (8)			8300-9-8
Balance as per G. O. No: 9392 dated 8 th November 1895	586-9-10	1269	
Boats No: 13 sold in 1898-1899	52-12-0	820	
Total	639-5-10	2089	1449-10-2
Balance available for repairs -	639-5-10	2089	6850-15-6

Recd 2/12/99

Executive Engineer
Godavari District

11/10/10

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Boats sold in 1898-99

Official year 1898-99

3. Statement submitted as an enclosure to this letter shows that the earnings realized up to the end of past official year on the Staff boats amount to Rs 33895, and the charges for the same period to Rs 25594. The amount therefore available for repairs and reconstruction is Rs 8301, deducting from this sum Rs 1450 which represents the deficit on boats already sold (vide Statement No. 1) there remains a balance of Rs 6851 and this sum is Rs 6556 short of the amount calculated according to the standard laid down in G.O. No. 662 L of 26.8.78.

4. The total receipts realized during the year under review were Rs 2358, while the total expenditure amounted to Rs 3956.

5. Staff boat No. 13 was sold for Rs 52.12.0 in public auction during the year under review.

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

No. of boat	Receipts during the year	Outlay incurred during the year	Amount at credit of boat at end of year	Amount at debit of boat at end of year	Difference
12	129	130	106	105	1
14	233	501	1714	1447	267
15	114	290	437	262	175
16	257	545	953	666	287
17	80	297	1200	983	217
18	238	377	1726	1587	139
19	116	290	721	547	174
20	58	469	865	454	411
21	132	194	327	265	62
23	234	445	295	84	211
	1591	3538	8344	6400	1944

The difference on these boats are accounted for by the fact that they are not rented throughout the working months of the year.

7. On the whole, the Staff boat account for the year under review is not at all satisfactory when compared with that of the previous year. The expenditure on account of repairs was very much increased, but was unavoidable as out of the 14 boats on hand 9 have exceeded their serviceable life.

I have the honor to be,
Sir,

Your most obedt Servt
24.10
W. Morgan
Superintending Engineer
C. C. C.

... .. I H

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P.W. ^{July} 100001/99

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