

Public Works (1898) Department.

✓ G.O., No. 906

DATED

19 Nov 98

[Despatch Abstract.]

Hoating Plant of the Kurnool - Cuddalore
Canal

Approving, with remark, the estimate of the
cost of main branch of the _____, for 1899-1900

Approving, with remark, the estimate of the cost of maintenance of the —, for 1899-1900.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieutenant-Colonel W. L. C. BADDELEY, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 28th October 1898, No. 2747 W.

I have the honour to submit herewith, for sanction of Government, the marginally-noted estimates amounting to Rs. 1,110 (supplemented by returns) for the annual upkeep of the boats of the Kurnool-Cuddapah canal, for 1899-1900.

1. Part II.—Statement showing estimated cost of upkeep during 1899-1900.
 2. Part III.—Detailed approximate estimate of the annual cost of the maintenance of floating plant.
 3. Part IV.—Comparative statement of estimated cost of maintenance in 1898-99 and 1899-1900.
2. The proposed expenditure in 1899-1900 is Rs. 1,110 against an expected revenue from the boats of about Rs. 1,170.

ENCLOSURES.

PART II.—Statement of Irrigation Floating Plant in Kurnool Division showing the Estimated Cost of Upkeep during 1899-1900.

Register No. of boat.	Detail of plant description of boat.				Date of construction.	Measurement of plant.				Tonnage.	Value of plant.		Probable cost of up-keep in 1899-1900.
						Hull over cill.			Draft when loaded.		Original.	Present book value.	
						Length.	Breadth.	Depth.					
Staff Boats.													
10	Duke	1879-80	47	8	3 0	2 0	12	3,370	3,273	87			
11	Chairman	1882-83						3,370	3,208	87			
8	Sir Arthur							3,370	3,230	92			
	Total							10,110	9,711	266			
	Pulicat No. I ..	1891-92					2	198	185	13			
	Do. No. II						2	198	185	13			
	Total							396	370	26			
Passenger Boats.													
4	Rat	1879-80	56	8	3 0	2 6	16	3,548	3,357	59			
5	Peacock	1882-83						3,548	3,360	59			
6	Elephant							3,548	3,356	59			
9	Ram							3,548	3,359	59			
2	Kite							3,548	3,331	400			
	Total							17,740	16,763	636			
Cargo Boats.													
56	Seetha	1879-80	56	8	3 6	3 0	24	3,604	3,392	49			
62	Queen Boadecia ..	1882-83						3,604	3,415	49			
63	Queen of Scots ..							3,604	3,391	49			
	Total							10,812	10,198	147			
	4 Punts	1885-86						210	196	30			
	Pinnace	1895-96						200	187	5			

PART III.—Detailed Approximate Estimate of the Annual Cost of the Maintenance of Floating Plant for 1899-1900.

	Staff.					Passenger.					Cargo.				
	Duke.	Chairman.	Sir Arthur.	No. I Pulicat.	No. II Pulicat.	Rat.	Peacock.	Elephant.	Ram.	Kite.	Seetha.	Queen Boadecia.	Queen of Scots.	Punt.	Pinnace.
	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Docking and Launching..	5	5	5	1	1	5	5	5	5		3	3	3	..	..
Painting	35	35	35	2	2	16	16	16	16		16	16	16	..	..
Caulking	10	10	10	..	..	9	9	9	9		1	1	1	3	..
Tarring	5	5	5	2	2	5	5	5	5		5	5	5	13	..
Ropes, &c.	12	12	12	5	5	9	9	9	9		9	9	9	4	..
Sundry repairs ..	20	20	25	3	3	15	15	15	15		15	16	15	10	5
	87	87	92	13	13	59	59	59	59	400	49	49	49	30	5
Total	266			26		636					147			30	5

PART IV.—Abstract showing the Comparison of Detail between the Estimate and Maintenance cost of Floating Plant in the Kurnool Division for 1898-99 and 1899-1900.

	Number.		Original value.		Book value.		Cost of upkeep.	
	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.
	2	3	4	5	6	7	8	9
1. Staff boats	3	3	10,110	10,110	9,711	8,884	266	300
2. Pulicat boats	2	2	396	396	370	344	26	40
3. Passenger boats ..	5	5	17,740	17,740	16,763	13,758	636	400
4. Cargo boats	3	3	10,812	10,812	10,198	6,885	147	180
5. Punt	4	4	210	280	196	59	30	30
6. Pinnace	1	1	200	200	187	140	5	..
	18	18	39,468	39,538	37,425	30,070	1,110	950

KURNOOL,
10th October 1898.

(Signed) J. C. JOHNSTON,
Executive Engineer, Kurnool Divn.

No. 288 I.

Note by the Chief Engineer for Irrigation.

With the above letter the Superintending Engineer, III Circle, submits the annual statements of the cost of maintenance of the floating plant of the Kurnool-Cuddapah canal for the next official year. The estimated cost is Rs. 1,110, or Rs. 150 more than that of the current year, the excess being due to provision having been made for building new cabins, &c., for a passenger boat. The estimate may be approved.

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

10th November 1898.

ORDER—No. 906 I., dated 19th November 1898.

The estimate of the cost of maintenance of the floating plant of the Kurnool-Cuddapah canal is approved; Rs. 1,110 will be provided on this account in the final issue of the budget estimates for "Major works" for 1899-1900.

(True Extract.)

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

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

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

*Note ref estimate of the cost
of maintenance of the floating plant
of the Kurnool-Cuddapah canal for
the next official year*

X. *Supg: Engineer III Circle* — No. 2747 dated
28th October 1898

No. 288 I. 10/11/98

*note by the Chief Engineer for
Irrigation*

With the above letter the
Supg: Engineer 3rd Circle sub-
mits the annual statements
of the cost of maintenance
of the floating plant of
the Kurnool-Cuddapah
canal for the next official
year. The estimated cost
is Rs. 1,100 or Rs. 150 more
than that of the current
year, the excess being due
to provision having been
made for building new
cabins &c. for a passenger
boat. The estimate may

17/11/98
17/11/98

be approved.

Order thereon No. 906 19.11.98

The estimate of the cost
of maintenance of the float-
ing plant of the Kurool-
Cuddapah canal is
approved; Rs 1100 will be
provided on this account
in the final issue of the
budget estimates for
"Major works" for 1899-1900.

[Signature]
19/11/98

W.H.
10.11.98

7.9.98
15.11.98

Public Works (1898) Department.

CURRENT No. 9554

8999

From the Chief Eng.
for Irrigation

Order

No. 288. L.

Dated 10 Novr 1898.

Received

Registered

18.11.98

Enclosures

Spare copies

SUBJECT.

Estimate of the cost of
maintaining of the
floating plant of the
Kurool Cuddapah
canal for the next
official year —
Note regarding —

To, The Chief Engineer for Irrigation
"Supd. Engr. The Circle
"Examiner P.W. Accounts"

FURTHER PAPERS.

CURRENT No. 8999

From The Superintg. Engineer
to Circle
Bellary

Order

No. 2747^w

Dated 28-10-98.

Received }
Registered } 1. 11. 98

Enclosures 3

Spare copies

SUBJECT.

Boats of the Hearnio al
buo o ahah Sean al

Submits for sanction
of government, estimates amt
to Rs 1110 for the annual upkeep
of — for 1899-1900.

Recd
4/11/85

Cx: Engineer

BACK PAPERS.

FURTHER PAPERS.

Part II Statement of irrigation floating plant in Kurnool
Division showing the Estimated cost of upkeep during

2B

1899[✓]—1900.

Register No. of boat	Detail of plant description of boat.	Date of Construction	Measurements of plant					Tonnage	Value of Plant		Probable cost of up keep in 1899-1900
			Hall over cill			Draft when loaded			Original	Present book value	
			Length	Breadth	Depth	Feet	Inches				
Staff Boat											
10	Duke	1879-80 82-83	47	8	3	2	12	3370	3273	87	
11	Chairman	do						3370	3208	87	
8	Sir Arthur	do						3370	3230	92	
Total								10110	9711	266	
Pulicat no I		1891-92	.	.	.	.	2	198	185	13	
— do — no II		do	.	.	.	.	2	198	185	13	
Total								396	370	26	
Passenger Boats											
4	Rat	1879-80 82-83	56	8	3	2	6"	16	3548	3357	59
5	Peacock	do							3548	3360	59
6	Elephant	do							3548	3356	59
9	Ram	do							3548	3359	59
2	Kite	do							3548	3331	400
Total								17740	16763	636	
Cargo Boats											
56	Geetha	1879-80 82-83	56	8	3-6	3	24	3604	3392	49	
62	Queen Boadecia	do						3604	3415	49	
63	Queen of Scots	do						3604	3391	49	
Total								10812	10198	147	
4 Punt		88-86	5	3	3	4	3	3	230	196	36
Pinnacle		1895-96							100	137	5
14-12-2 Karnool Mactouas-1898 } C.M.											
								Wm. Colvinton Ex. Engineer			

Part III. Detailed approximate Estimate
of the Annual cost of the maintenance of Floating Plant
for 1899-1900

	Staff					Passenger					Cargo				
	Duke	Chairman	Sir Arthur	Mr. Culbert	Mr. Culbert	Rat	Peacock	Elephant	Lion	Fite	Seetha	Queen	Bardian	Queen	Pinnace
	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Docking															
Launching	5	5	5	1	1	5	5	5	5		3	3	3		
Painting	35	35	35	2	2	16	16	16	16		16	16	16		
Caulking	10	10	10	-	-	9	9	9	9		1	1	1	3	
Tarring	5	5	5	2	2	5	5	5	5		5	5	5	13	
Ropes &c	12	12	12	5	5	9	9	9	9		9	9	9	4	
Sundry repairs	20	20	25	3	3	15	15	15	15		15	15	15	10	5
	87	87	92	13	13	59	59	59	59	400	49	49	49	30	5
	266			26		636					147			30	5
12-12	2	3	3	3	3	2	3	3	2	3	2	3	3	2	2

Probable amount for building new Cabins &c

for Banding

Thiruvool 3
October 1898 3

Thiruvool Division
Executive Engineer
10/10/98

CLM

0521
8995/58

Part II Abstract showing the Comparison of Detail between the Estimate and Maintenance Cost of floating plant in the Kurnool Division for 1898-99 & 1899-1900

WB	number		original value		Book Value		Cost of Up Keep	
	1898-99	1899-1900	1898-99	1899-1900	1898-99	1899-1900	1898-99	1899-1900
1 Staff Boats	3	3	10110	10110	9711	8884	266	300
2 Pulicat Boats	2	2	396	396	370	344	26	40
3 Passenger Boats	5	5	17740	17740	16763	13758	636	400
4 Cargo Boats	3	3	10812	10812	10198	6285	147	180
5 Cunts	4	4	210	210	196	57	30	30
6 Pennace	1	1	200	200	187	140	5	-
	18	18	39468	39468	37425	30070	1110	950

14-12

Int Building

Superintending Engineer
28-10-98.

Kurnool
October 1898

CLM

John. Johnston
10/10/98
Executive Engineer
Kurnool Division

No.

2747^W

Superintending Engineer's Office,

3RD CIRCLE.

Bellary 28th October 1898.

FROM

Lt. Col. W. L. C. Baddelay, R.E.

Esq.,

SUPERINTENDING ENGINEER,

IIIRD CIRCLE,

BELLARY.

To

THE

Chief Engineer
Public Works Department
Madras

Sir,

3. Enclosures.

1. Part II. Statement
Showing Estimated
Cost of up-keep during
1899-1900.

2. Part III - Detailed
approximate estimate
of the annual cost
of the maintenance of
floating plant.

3. Part IV - Comparative
Statement of Estima-
ted Cost of main-
tenance in 1898-99
and 1899-1900.

I have the honour to
submit herewith for sanc-
tion of Government the
marginally noted Estimates
amounting to Rs. 1110 f.
(Supplemented by returns)
for the Annual up-keep
of the boats of the Kurnool
Cuddalore Canal, for
1899-1900.

2. The proposed expen-
diture in 1899-1900 is
Rs. 1110 against an expected
Revenue

From

The Superintending Engineer,
IIIrd Circle,
Bellary.

To

The

Dated

Received

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189

Enclosures.

No.

Subject.