

(1) பக்கங்களின் எண்ணிக்கை 18

(2) புதுக்கித் திருப்பிய நாள் 5/88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

முதலமைச்சர் துறை

அரசாணை எண்.

மு. கோப்புத் தாள் எண்.

162 - w

அச்சகம்
பலவகை

நாள் :

16.1.1888

188

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1-18,006-15-6-87.

அ.பெ.சுத்யல்வா

16TH JANUARY 1888, No. 162 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper:—

From J. W. RUNDALL, Esq., M.I.C.E., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Commamur Canal, 9th December 1887, No. 1525 K.S. (Through the Chief Engineer for Irrigation.)

I have the honor to bring to your notice that the Tadinada lock, on the Polraz canal, in the Gudiváda sub-division of the Kistna Eastern division, has been completed and opened for traffic from the 1st December 1887, and to forward herewith a "statement of proposition" for revision of the permanent water regulation and navigation establishment of the Kistna Delta system for your approval and sanction of Government from the 1st December 1887.

ENCLOSURE.

ENCLOSURE.

No. 5 E.W.

Forwarded to the Chief Engineer, Public Works Department, with the recommendation that the establishment applied for may be sanctioned. The entries in column "Present scale" of the proposition statement have been checked and found correct by the Examiner of Public Works Accounts.

СНЕРÂК,
11th January 1888.

(Signed)

H. R. MEAD, Col., R.E.,
Chief Engineer for Irrigation.

ORDER—dated 16th January 1888, No. 162 W., Public Works.

The additional water regulation and navigation establishment applied for, at a total cost of Rs. 360 per annum, is sanctioned with effect from the 1st December 1887.

2. This sanction has been registered as Provincial, No. 52 W. of 1887-88, and classified as Establishment, Permanent.

(True Extract.)

Captain, R.E.,
Under Secy. to Govt., P.W.D.

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

Exd. J. Moses.
Spare Copies

GENERAL.
ESTABLISHMENT.

Gobt. of (1888) Madras.

PUBLIC WORKS.

Dated January, 16th.

Recd.

Encl.

G.O., 16th Jan. 1888, No. 162 W.

JANUARY.

Water Regulation and
Navigation Establishment

The additional — required in the Kistna
Delta, sanctioned.

3/162
13TH OCTOBER 1887, No. 2706 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper:—

From J. W. RUNDALL, Esq., Superintending Engineer, II Circle, to the
Chief Engineer, Public Works Department, dated 21st August 1887,
No. 799 K.S.—(Through the Chief Engineer for Irrigation).

I have the honor to forward herewith a statement of proposition for revision of
the permanent water regulation and navigation establishments for the Kistna delta
for your approval and sanction of Government.

2. In the water regulation establishment a reduction of 9 lascars* is found
possible owing to the introduction of
screw-gearing shutters to the Kistna
ancient under-sluices at Bezvada, and an
addition of 5 lascars on Rs. 5 has been
made to the same establishment owing to
the transfer of tappal lascars to this head
from that of navigation establishment,
under which they were sanctioned, as will
be seen from the next paragraph.

3. In the navigation establishment a reduction of 5 lascars on Rs. 5 is proposed,
as sanction to this number, which was intended for tappal purposes, was by mistake
obtained under this establishment instead of under water regulation establishment in
the following orders of Government:—

Western Delta.
Kollur Lock, Bank Canal.
1 lascar on Rs. 5 sanctioned in G.O., No. 3070 W. of 30th October 1883.
Vellatur Lock, Bank Canal.
1 lascar on Rs. 5 sanctioned in G.O., No. 2951 W. of 29th November 1884.
Eastern Delta.
Vinjaram Lock, Polraz Canal.
3 lascars on Rs. 5 sanctioned in G.O., No. 103 W. of 13th January 1885.

5

ENCLOSURE.
STATEMENT of proposition for revision of the permanent Water Regulation and Navigation establishments of the Kistna Delta in the II Circle.

ORDER CONCERNING THE PERMANENT ESTABLISHMENT OF MADRAS, P. W. DEPT.	Number.	Date.	Office to which the proposition refers.	NATURE OF CHANGE.		PROPOSITION.									
				Present Scale.		Proposed Scale.		Permanent.		Temporary.		Increase per month.		Decrease per month.	
				Designation.	Number.	Pay.	Designation.	Number.	Pay.	Designation.	Number.	Minimum.	Increment.	Maximum.	Average or fixed.
G.O., No. 787 W. 14th March 1887.	1		Kistna Delta System.	Water Regulation.			Water Regulation.								
				Asistant Superintendent	1	Rs. 140	Asistant Superintendent	1	Rs. 140	Asistant Superintendent	1	Rs. 140	Rs. 60	Rs. 180	Rs. 180
				Asistant do.	1	Rs. 60	Asistant do.	1	Rs. 60	Asistant do.	1	Rs. 60	Rs. 15	Rs. 135	Rs. 135
				Clerk, 5th class, 1st grade	1	Rs. 20	Clerk, 5th class, 1st grade	1	Rs. 20	Clerk, 5th class, 1st grade	1	Rs. 20	Rs. 15	Rs. 135	Rs. 135
				Do. " 2nd "	1	Rs. 15	Do. " 2nd "	1	Rs. 15	Do. " 2nd "	1	Rs. 15	Rs. 15	Rs. 135	Rs. 135
				Delta Superintendents at Rs. 70	3	Rs. 210	Delta Superintendents at Rs. 70	3	Rs. 210	Delta Superintendents at Rs. 70	3	Rs. 210	Rs. 275	Rs. 275	Rs. 275
				each.			each.			each.					
				Delta Superintendents at Rs. 55	6	Rs. 275	Delta Superintendents at Rs. 55	6	Rs. 275	Delta Superintendents at Rs. 55	6	Rs. 275	Rs. 240	Rs. 240	Rs. 240
				each.			each.			each.					
				Delta Superintendents at Rs. 40	6	Rs. 240	Delta Superintendents at Rs. 40	6	Rs. 240	Delta Superintendents at Rs. 40	6	Rs. 240	Rs. 136	Rs. 136	Rs. 136
G.O., No. 103 W. 18th January 1887.	1		Kistna Delta System.	Navigation.			Navigation.			Navigation.					
				Lock Superintendents at Rs. 15	3	Rs. 45	Lock Superintendents at Rs. 15	3	Rs. 45	Lock Superintendents at Rs. 15	3	Rs. 45	Rs. 96	Rs. 96	Rs. 96
				each.			each.			each.					
				Lock Superintendents at Rs. 12	8	Rs. 96	Lock Superintendents at Rs. 12	8	Rs. 96	Lock Superintendents at Rs. 12	8	Rs. 96	Rs. 120	Rs. 120	Rs. 120
				each.			each.			each.					
				Lock Superintendents at Rs. 10	12	Rs. 120	Lock Superintendents at Rs. 10	12	Rs. 120	Lock Superintendents at Rs. 10	12	Rs. 120	Rs. 120	Rs. 120	Rs. 120
				each.			each.			each.					
				Lascars at Rs. 8 each	15	Rs. 120	Lascars at Rs. 8 each	15	Rs. 120	Lascars at Rs. 8 each	15	Rs. 120	Rs. 119	Rs. 119	Rs. 119
				Do. at Rs. 7 "	17	Rs. 119	Do. at Rs. 7 "	17	Rs. 119	Do. at Rs. 7 "	17	Rs. 119	Rs. 144	Rs. 144	Rs. 144
				Do. at Rs. 6 "	24	Rs. 144	Do. at Rs. 6 "	24	Rs. 144	Do. at Rs. 6 "	24	Rs. 144	Rs. 110	Rs. 110	Rs. 110
G.O., No. 103 W. 18th January 1887.	1		Kistna Delta System.	Navigation.			Navigation.			Navigation.					
				Do. at Rs. 5 "	135	Rs. 135	Do. at Rs. 5 "	135	Rs. 135	Do. at Rs. 5 "	135	Rs. 135	Rs. 25	Rs. 25	Rs. 25
				Traffic clerks at Rs. 12 each	2	Rs. 24	Traffic clerks at Rs. 12 each	2	Rs. 24	Traffic clerks at Rs. 12 each	2	Rs. 24	Rs. 25	Rs. 25	Rs. 25
				Boat clerk, 5th class, 1st grade.	1	Rs. 15	Boat clerk, 5th class, 1st grade.	1	Rs. 15	Boat clerk, 5th class, 1st grade.	1	Rs. 15	Rs. 25	Rs. 25	Rs. 25
				Total, per mensem	109	Rs. 109	Total, per mensem	109	Rs. 109	Total, per mensem	109	Rs. 109	Rs. 300	Rs. 300	Rs. 300
				Total, per annum	1308	Rs. 1308	Total, per annum	1308	Rs. 1308	Total, per annum	1308	Rs. 1308	Rs. 3600	Rs. 3600	Rs. 3600
				Net decrease per annum			Net decrease per annum			Net decrease per annum					

* The increase of Rs. 32 is due to the correct calculation of the average salaries of the three graded appointments of clerks in the Water Regulation establishment.

21st August 1887.
(Signed) J. W. RUNDALL,
Superintending Engineer, II Circle.

13TH OCTOBER 1887, No. 2706 W., PUBLIC WORKS.

3

No. 58 E. W.

Forwarded to the Chief Engineer, Public Works Department, with the recommendation that the modifications proposed in the scale of water regulation and navigation establishments in the Kistna delta may be sanctioned.

OOTACAMUND,
16th September 1887.

(Signed) J. P. DAVIDSON,
for Chief Engineer for Irrigation.

Office note from the Examiner of Public Works Accounts, dated 1st October 1887, No. 597.

ORDER—dated 13th October 1887, No. 2706 W., Public Works.

The revised statement of permanent water regulation and navigation establishments of the Kistna delta system is sanctioned as proposed by the Superintending Engineer, II Circle.

2. This sanction has been registered as Provincial, No. 34 W. of 1887-88, and classified as Establishment, Permanent.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

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

Exd. L. Passaigne.
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GENERAL.
ESTABLISHMENT.

Govt. of (1887) Madras,
PUBLIC WORKS.

Dated October, 13th.

Recd.

Encl.

G.O., 13th Oct. 1887, No. 2706 W.

OCTOBER.

1524

Kistna Delta System

Permanent Water Regulation and Navigation establishments.—Revised statement of — of the —, as proposed by the Superintending Engineer, II Circle, sanctioned.

1525
Superintending Engineer's Office
Madrass, Commamun's Canal
9th December/87

From

J. W. Russell Esq. M.E.C.E.
Superintending Engineer
II Circle

To

The Chief Engineer
Public Works Department
And the Chief Engineer
for Irrigation.

Sir,

Enclosed

I have the honor to bring to your notice that the Tadivada Lock on the Polraz Canal in the Gudwada Sub Division of the Kistna Eastern Division has been completed and opened for traffic from the 1st December 1887, and to forward herewith a "statement of proposition" for revision of the permanent water regulation & navigation establishment of the Kistna Delta system for your approval and sanction of Government from the 1st December/87.

I have the honor to be

Sir

Your most obedient servant

J. W. Russell
Superintending Engineer

Compd

N^o 5 E. W. W³

Forwarded to the
Chief Engineer P. W. D.
with the recommenda-
tion that the establish-
ment applied for
may be sanctioned.
The entries in column
"Present Scale" of the
proposition statement
have been checked
and found correct
by the Examiner of
P. W. Accounts.

The paucity
of Jan'y 1888 3

M. M. M. J. L. R. H.
Chief Engineer for
Navigation
1020 W. 10th St.
St. Paul, Minn.

The additional
water regulation and
navigation establish-
ment applied for, at
a total cost of \$360 per
annum is sanctioned

OK

1887-88 376

From

The Supt Engineer
2d Grade

To

The Chief Engineer
P. W. D.

The Chief Engineer
for Navigation

Dated 9 December
1887

Enclosed
No 152518

Lac du Lac and
the Piche Canal.

I take that - has been
opened for traffic from
the 1st December 1887
& forward a statement
of proposition for
approval & sanction of
Govt from 1st December 1887

With order

6/162
with effect from the 1.
December 1887.

2. This sanction has
been registered as Book
No. 52 W of 1887-88 +
classified as
Establishment
Permanent.

Wm
14.1.88

10/25
C. J. J.
S. H. G. G.
S. H. G. G.

Due to No. 152512 of
9-12-87 of 1887.

10/25

in the H. Lovick.

Proposition

Pharmacology

Stenogramm

13^d October 1887

27	— 20 —	at Kōs end	140	28	— 20 —	at Kōs end	140
1	Unglückliche Talsam	15	1	20	1897	Unglückliche Talsam	15
108	Schädel her mensur	15237	109	Schädel her mensur	15397	6	
	Schädel her mensur	18279		Schädel her mensur	18357	72	
Navigation							
3	Schädel mensur	451	3	Schädel mensur	45		

top of the mountain
look in the
valley toward

total necessary per annum ————— 380
 amount is required for the Badinadar Rocks on the Phary Canal in Gujaraat) but Division of the
 which will be found for traffic from the 1st December, 1917.

8
 167

91
8

St. Dunstons
Hagmiller's Square
Paris

2. This sanction has been registered as Proo
N^o 52 W of 1887.88 &
classified as
Establishment
Permanent.

Sept 10
Cape IV
SE 1/4 Sec 10
T. 10 N. R. 10 W.

376

Govt. of (1885) Madras.

PUBLIC WORKS.

17/1/88

Dated

Encl.

G.O. 16 Jan 1885 No. 1624

Water Regulation & Main-
tenance Establishment
The a/c - required
for in the Puzosia West,
Sanctioned.

1

70
4

for a/c
70/4