1025

Public Works (1896) Department.

G.O., No. 968-99

DATED 17th November 1896.

[Despatch Abstract.]

Funds. Enclosing that a telegram be sent to the Govt of India requesting sanction by wire to an addl allotment of Rs. 87000 under "42" for Kistna Delta and the Financial Dept to accord early sanction to the proposed appropriation of Rs. 48530 from the grant for the Cooum Improvements Scheme.

Funds. Forwarding P.D: requesting the sanction of the Govt of India by wire to an addl allotment of Rs. 87000 under "42" for Kistna Delta, and of the Financial Dept to the proposed appropriation of Rs. 48530 from the Grant for the Cooum Improvements scheme.

T.C. 171

BACK PAPERS.

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

FURTHER PAPERS.

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

IRRIGATION.
ACCOUNT.

Government [1896] of Madras.

PUBLIC WORKS.

Recd. } 1896. *Enclosures*
Regd. } *Spare copies*

G.O., Nos. 968, 969 I., 17th November 1896.

NOVEMBER.

Funds

Forwarding Proceedings requesting the sanction of the Government of India, by wire, to an additional allotment of Rs. 87,000 under "42." for Kistna delta, and of the Financial Department to the proposed appropriation of Rs. 48,530 from the grant for the Cooum Improvements scheme.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Major W. L. C. BADDELEY, R.E., Superintending Engineer, II Circle, to the Chief Engineer for Irrigation, dated Bezwada, 3rd November 1896, No. 2099 K.

In reference to your No. II/159 K.S., dated 9th October 1896, I have the honour to point out that the circumstances were most exceptional, and it was difficult to make a correct forecast of the cost of repairing the flood damages.

2. The only serious mistake was in my telegram, when I asked for the whole sum of 3 lakhs under 42. instead of dividing it under 42. and 43., and for this I express my regret.

3. As an example of how difficult it is to avoid unexpected applications for funds, when dealing with a large system of irrigation during critical times, I may observe that, when I made my third application for modification of allotments, I had reason to believe that it would be final, but, within the last few weeks, the low state of the river made it apparent that in the interests of the cultivation it was necessary to raise the anicut temporarily by 2 feet. This work has been carried out by means of crib work and stones and will cost about Rs. 5,000, and unless the river fails, it will, I hope, save the whole of the cultivation that survived the floods.

4. The frequent changes of officers in the Kistna Eastern division and Kistna Western division have conduced to delay in ascertaining the exact requirements of funds; and also the policy to be adopted in carrying out the repairs to the head-works flood banks had to be finally settled, and for any delay due to this I am responsible.

5. The application which I now send in includes the money required for the restoration of the Divi tanks, which I may observe are shallow reservoirs with bunds all round them, which were almost entirely obliterated by the floods. Their speedy restoration is indispensable and the work has been commenced.

6. To the best of my belief, the revised third application which I now submit will meet all the demands under flood damages for the current year.

ENCLOSURE.

THE Revised third Application for Additions and Modifications of Allotments for Irrigation Works for 1896-97, II Circle.

Division.	Main and sub-heads.	Names of works.	Existing grant.	Modification of allotments applied for. Reduction.	Modification of allotments applied for. Increase.	Modification of allotments proposed. Reduction.	Modification of allotments proposed. Increase.	Remarks.
		2. REVENUE ACCOUNT.	Rs.	Rs.	Rs.	Rs.	Rs.	
		42. *Major Works (Working Expenses).*						
		Kistna Delta System.						
		2. Maintenance and Repairs.						
Kistna Northern.	..	Additional funds	46,000	..	26,000	..	..	Required to meet cost of repairs to be done to the anicut and head works, and for raising temporarily the anicut by 2 feet. The sum of Rs 20,000 already granted for repairing the damages of floods is not enough: hence the increase.
Kistna Eastern.	..	Do.	1,63,081	..	40,000	..	..	The sum of Rs. 40,000 already granted for repairing the damage of floods is insufficient, and the increase now applied for is absolutely necessary to maintain the works in proper order.
			1,40,000	..	5,000	..	..	
Kistna Western.	..	Do.	..	..	71,000	..	..	
		43. *Minor Works and Navigation for which neither Capital nor Revenue Accounts are kept.*						
		Ordinary Major Works (Original).						
Kistna Eastern.	..	Excavating a navigable canal to the Pandrake Salt factory.	5,000	..	980	..	..	Required to complete the work during the current year.
		Repairs	6,000	..	15,000	..	..	The additional grant of Rs. 15,000 now applied for is absolutely required for repairs to damages caused to "Divi" tanks by the recent floods.
		Agricultural repairs	19,000	..	23,000	..	..	The additional grant of Rs 23,000 is absolutely necessary for the repairs of the Kistna river F.B., in the Kistna Eastern division.

No. 205 I.

Note by the Chief Engineer for Irrigation.

In his third application, dated 2nd October 1896, for modifications of allotments, the Superintending Engineer, II Circle, applied for an additional grant of Rs. 66,000 for the Kistna delta system under "42. Major Works (Working expenses), Maintenance and Repairs," as the additional grant already sanctioned by the Government of India in its telegram, No. 65A.I., dated 24th August 1896, printed in Proceedings of Madras Government, No. $\frac{739}{A}$ I., dated 28th idem, was found to be insufficient to maintain the works in proper order.

2. In this office memo., No. 159 K.S., dated 9th October 1896, the attention of the Superintending Engineer was drawn to the inconvenience caused by his repeated applications for additional funds, and he was requested to report whether the above demand may be considered as final and to give some explanation as to why his requirements were not correctly estimated for in the first instance. In his letter, No. 2099 K., dated 3rd instant, he furnishes the information required and submits a revised application for the funds absolutely needed. In the circumstances therein represented it is recommended that an application be submitted to the Government of India for a further additional allotment of Rs. 87,000 * including the charge for establishment under "42. Major Works (Working expenses)."

		Rs.
* Maintenance and repairs		71,000
Establishment	...	16,000
Total ...		87,000

3. The usual application is appended.

4. As there is no reserve available to meet the demands under "43. Minor Works and Navigation" which aggregate Rs. 48,530,† it is suggested that the amount required may be appropriated from the current year's reduced grant of Rs. 50,272 for the Cooum Improvements scheme which is not likely to be utilized, orders having only just been passed for the preparation of estimates for the scheme on modified lines.

		Rs.
† Works and repairs		38,980
Establishment	...	8,965
Tools and plant	...	585
Total ...		48,530

Enclosure.

Statement to accompany application for an additional grant for Rs. 87,000 under 42. Major Works (Working expenses) for expenditure on the Kistna delta system during 1896–97.

Amount of expenditure in the year for which sanction is asked.	Major and Minor heads under which expenditure will fall, with the amounts of sanctioned grants under each.	Probable expenditure in the whole year under the grants mentioned in column 2, if the expenditure in column 1 is sanctioned.	Major and Minor heads under which it is proposed to reduce the grants with the sanctioned grants under each.	Probable expenditure in the year under the heads mentioned in column 4.	Amounts by which it is proposed to reduce the grants under the heads mentioned in column 4.	Explanation, if no re-appropriation is considered possible; in such cases the urgency and necessity for the outlay must also be explained.
1	2	3	4	5	6	7
	42. Major Works (Working Expenses), *Kistna Delta System.*					
Rs. 87,000	Rs. 6,49,000	Rs 7,36,000	Nil.	Nil.	Nil.	Absolutely required for repairing flood damages and temporarily raising the Kistna anicut by 2 feet for saving cultivation, the river being low.

3rd November 1896.

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

Order—No. 963 I., dated 17th November 1896.

The following deferred telegram will be sent:—

To the Secretary to the Government of India.

"Further additional allotment Rs. 87,000 absolutely required this year under 42. for Kistna delta for repairing flood damages and temporarily raising the anicut 2 feet for saving cultivation, river being low. Please wire sanction."

2. The Financial Department will be requested to accord early sanction to the proposed appropriation of Rs. 48,530 from the current year's grant for the Cooum Improvements scheme.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 969 I., dated 17th November 1896.]

(True Extract.)

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

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

Endorsement—No. 969 I., dated 17th November 1896.

Forwarded.

(By order.)

Joint Secretary to Government,
Irrigation Branch.

Ex4. T. K. Narayana Aiyangar.

Public Works (1896) Department.

CURRENT No. 10257

Order written

From The Chief Engineer Godavari

No. 205 I.

Dated 12th November 1896

Received

Enclosures 1 Statt-

Spare copies

SUBJECT.

Application for additional grants under 42 Major Works (working Expenses and 43 Minor Works and Navigation Irrigation a Delta System. Note annexed the —

H.S. 13/11 R 11/

BACK PAPERS.

G.O.	No.	Department.	Date.	
G.O.	830-13	P.W.	14-10-96	✓
"	789-90	"	29-9-96	✓
"	739 A	"	28-8-96	✓
"	711 A	"	17-8-96	✓
"	669	"	12-8-96	✓

FURTHER PAPERS.

G.O.	No.	Department.	Date.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

968. 0. 97

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From Supdg Engr. II Circle, No 2099 K, dt 3rd Nov 96.

No 205. I

Note by the Chief Engr. for Irrigation.

In his 3rd application dt 2nd Oct 96, for modifications of allotments, the Supdg Engr. II Circle, applied for an additional grant of Rs 6,000 for the Kistna Delta System under "42. Major Works (Working Expenses). Maintenance & Repairs" as the additional grant already sanctioned by the Govt of India in its telegram, No 65. G. I., dt 24th August 96, printed

Date.

cal the amount required may be appropriated from the current year's reduced grant of Rs 50,272 for the Coorum Improvements scheme which is not likely to be utilized, orders having only just been passed for the preparation of estimates for the scheme on modified lines.

Order thereon.

The following deferred telegram will be sent:-

To The Secretary to the Govt of India.

"Further additional allotment Rs 87,000 absolutely required this year under 42.

S.P.H. 14.11.96

Desp. 17/11/96

L. I. Form No. 1—500—14-8-95

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

for Kistna Delta for repairing flood damages & temporarily raising the anicut two feet for saving cultivation, river being low. Please wire sanction."

2. The Financial Dept will be requested to accord early sanction to the proposed appropriation of Rs 48530 from the current year's grant for the Coorum Improvements scheme.

3. Ordered that a copy of these Proceedings be forwarded to the Govt of India for

S.P.H. 14.11.96

"L" Statement to accompany application for an additional grant for Rs 87000 under 42. Major Works (Working expenses) for expenditure on the Kistna Delta system during 1896-97.

Amount of expenditure in the year for which sanction is asked	Major and Minor heads under which expenditure will fall with the amounts of sanctioned grants under each	Probable expenditure in the whole year under the grants mentioned in Col: 2 if the expenditure in Col: 1 is sanctioned	Major and Minor heads under which it is proposed to reduce the grants with the sanctioned grants under each	Probable expenditure in the year under the heads mentioned in Col: 4	Amounts by which it is proposed to reduce the grants under the heads mentioned in col: 4	Explanation, if no reappropriation is considered possible, in such cases the urgency and necessity for the outlay must also be explained
1	2	3	4	5	6	7
Rs		Rs				
	42. Major works (Working expenses) Kistna Delta system					
87,000	Rs 6,49,000	7,36,000	nil	nil	nil	Absolutely required for repairing flood damage and temporarily raising the Kistna anicut by two feet for saving cultivation, the river being low.

W. Hughes
Chief Engr for Irrigation

LCH 12/11

Public Works (1896) Department.

CURRENT No.

Order R361Ks

From Engineer S.E. Roads & Bridges Rly
Supt Engineer
Hamilton

No. 2099 K.

Dated 3 November 1896.

Received 5-11-96

Enclosures 1

Spare copies

SUBJECT.

Funds for repairing
Floods damages -
Explains why there
were differences in the
applications for —

H. E. S

Passed 10/11

5.11.96

BACK PAPERS.

G.O.	No.	Department.	Date.
~~G.O.~~ Secret			
A	15-9	Ks	9-10-96
R	34 - [illegible]		10.96

FURTHER PAPERS.

G.O.	No.	Department.	Date.

FOR [illegible]
[illegible]95/1

5

2nd Circle.

The Provisional ... 3rd ... Application for additions and modifications of allotments for Irrigation Works for 1896-97

Division.	Main and Sub-heads.	Names of works.	Existing grant.	Modification of allotments applied for.		Modification of allotments proposed.		Remarks.
				Reduction.	Increase.	Reduction.	Increase.	
			Rs.	Rs.	Rs.	Rs.	Rs.	
		2. Revenue Account						
		1. Original Estimate						
		2. Remittances						
Krishna West Main		3. Additional Grants	46,000		26,000			Required to meet the cost of the [illegible] the cause the [illegible] the [illegible] Head Sluice No. (Land) [illegible] raising [illegible] [illegible] Spillway.
								The sum of Rs 26,000 [illegible] provided for in the Remarks [illegible] the Head Sluice and towards [illegible] the Remarks.
		— do —	43,000		20,000			[illegible]
West Main		— do —	140,000		5,000			do do
					71,000			
		[illegible]						
Krishna East Main		Excavating a navigable Canal						
		6th Pandharpur Sub-Division	5,000		910			Required to complete the [illegible] Channel to the Canal [illegible]
		Repairs	6,000		15,000			The additional Grant of Rs 15,000 is now asked for in Sub-Division C. required for repairing the damages caused by "Diwali" floods by the rivers & floods.
		Agricultural Repairs	17,000		23,000			The total Grant of Rs 23,000 is absolutely necessary for the Repairs of the bunds in the Krishna East Main.

Station Belgaum
Dtd 3. 11. 96

Executive Engineer.

Dy Secretary.

Received 30. 10. 96

BACK P...

No.	
15-9	
34	

2nd Circle.

~~The~~ Revised ~~Division~~.

Application for modification of Irrigation allotments for 18 - .

Supg. Engineers Office
2nd Circle Bezwada
~~October 1896~~
3 November 1896

No 2099 K

From

Major W.L.C. Baddeley RE
Supg Engineer
2nd Circle.

To

The Chief Engineer
for Irrigation
Madras.

Encl 1

Sir,

In reference to your No. II/159 K.S. of 9th October 96 I have the honour to point out that the circumstances were most exceptional, and it was difficult to make a correct forecast of the cost of repairing the flood damage.

2. The only serious mistake was in my telegram when I asked for the whole sum of 3 lakhs under 42. instead of dividing it under 42 and 43 and for this I express my regret.

3. As an example of how difficult it is to avoid unexpected applications for funds, when dealing with a large system

System of Irrigation during critical
times. I may observe that when I
made my third application for
modification of allotments I
had purposed to declare that it would
be final, but within the last few
weeks the low state of the rivers
made it apparent that in the
interests of the cultivation it was
necessary to raise the present bank
generally by 2'. This work has been
carried out by means of cut work
and stones and will cost about
Rs 5000. and unless the rivers fails
it will, I hope, save the whole of
the cultivation that [illegible] the floods.

4. The frequent changes of officers
in the Krishna Eastern Div and Krishna
Western Divs have conduced to delay
in ascertaining the exact requirements
of funds; and also the policy to be
adopted in carrying out the repairs
to the headworks. Flood damages
had to be finally settled and for
any delay due to this I am responsible.

5. The application which I now
send in includes the money required
for the restoration of the Dindi tanks
which I may observe are shallow
reservoirs with bunds all round
them, which were almost entirely

obliterated by the floods. Their
speedy restoration is indispensable
and the work has been commenced.
6. To the best of my belief the revised
3rd application which I now submit
will meet all the demands under
flood damages for the current year.

I have the honour to be,
Sir,
Your most obt Servt

[illegible] Major R.E.
Supg Engineer, II Circle.

System of Irrigation during critical
times I may also

CHIEF ENGINEER
FOR IRRIGATION
30 NOV 96
No 1311/15

Memo 15-1509 dtd 9.-10-
With reference
the 3rd application fo
modifications of allotm
of 2nd inst, from
Supdg Engr, H Circle, t
undersigned has th
honour to observe tha
for repairing the dam
caused by the recen
floods in the Kistna,
the Supdg Engr first applie
for Rs 3 Lakhs unde
42 — vide Irrig Memo
Dbg. 9, dt 12 Aug 1896.
In his subsequent
application embodied
in Irrig Memo 711 A, dt
19th idem, the demand
was reduced to Rs
One Lakh, which sum
was sanctioned by the
Govt of India in Irrig
Memo 739 A, dt 25 Aug 1896.
It is now stated that a

System of Irrigation during Critical times of season.

96. In addt grant to Bhavo is absolutely if under the same head. The attention the Supdg Engr is called to inconvenience caused by these repeated applications which are likely to result in remonstrance from the Govt of India he is requested to be so good as to report whether the demands now made may be considered as final & to give some explanation as to why his requirements were not correctly estimated for in the first instance, in view to the Govt of India being addressed on the subject.

2. There are no funds available to meet the demand for an addl grant of 3699 under Head 'Repairs, Tanks Ancient System.' The expenditure should therefore be restricted to the grant available.

3. The orders of Govt on the other items of the application will be communicated shortly.

JHL 2/10/96 WH

To The Supdg Engr 1st Circle

System of Irrigation during Critical
time