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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. *3634-35* Press *Original*
B.P. No. *7875* Mis.

Dated *27. 12. 1955*

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
27th December 1875.*

Nos. 465 & 466.

Read the following:—

No. 1,461.

MEMORANDUM.

THE accompanying statement shows the additional grant under Agricultural Ordinary required for works which have been authorized to be carried out, or will have to be completed to the extent indicated, during the current year. The Proceedings of Government connected with the several items explain the circumstances under which the immediate execution of these works has been deemed necessary, but a short summary may be convenient.

1. *Polaveram Island embankment, Rupees 15,000.*—In the Budget estimate Proceedings, Madras Government, 1st May 1875, No. 1,227. Rupees 30,000 were entered for this item, and the entry was disallowed in paragraph 3 of the Government of India orders on the Budget, pending the receipt of certain information. The Proceedings as per margin have since taken place, and the present state of the matter is shown in the Order of the 24th September 1875,

No. 1,832, dated 1st July 1875.

" 3, " 2nd Aug. "

" 2,765, " 24th Sept. "

No. 2,765. The Kesavakurru Estate has contributed to the embankments, the other proprietors are unwilling to contribute and cannot be compelled, and the District Engineer has been instructed to restrict expenditure as far as may be found practicable to work required for the protection of the Government interests and of the estate which is willing to take its fair share of the cost. The allotment asked for is for work already carried out, or to prevent that previously done being injured or rendered useless.

2. *Pennair Anicut Extension, Rupees 63,716.*—For this work for which the Government of India objected to make Loan Funds available, Rupees 40,284 have been made available by transfer from other major works. The Government of India have been applied to for a grant of Rupees 38,716 to supplement these transfers, and the latest information on the subject shows that an additional Rupees 25,000 will be required owing to the progress of the work having been better than was before considered probable.

3. *Raising flood banks, south or right bank of Pennair, Rupees 6,700.*—

* Rupees 1,10,400.

The work to be done is the emergent portion of the estimate* approved in G.O.; No. 2,741, dated 21st September 1875, for rendering the flood banks safe. The floods of October 1874 left the banks in such a state that it became necessary to attend to the requirements of certain portions at once, and this has been done to prevent further injuries and losses from the freshes of 1875.

4. *Madras Water Works Project. Sluices in wall at north end of Red Hills Tank, Rupees 17,100.*—Rupees 30,000 were provided in the Budget for this project, but the Government of India having desired that no expenditure should be incurred until the revised estimate called for had been sanctioned, the greater part,

† G.O., No. 1,227, dated 1st May 1875.

" " 1,947, " 10th July "

Rupees 26,779, of the allotment was transferred† to the Pennair Anicut Extension and to certain incomplete works of 1874-75, leaving but a small sum for such work as could not be with safety deferred. After considerable discussion it has been deemed requisite to provide for the lowering of the water in the Red Hills Tank, should circumstances render this necessary, and,

*Proceedings of the Madras Government, Public Works Department,
27th December 1875.*

as the construction of the sluices can be carried out only during the season when the tank is low, the preparation of materials G.O., No. 2,322, dated 11th August 1875. has been authorized with a view to the completion of the sluices during next hot weather.

5. *Chembrambakum Tank Project, Rupees 19,270.*—As in the case of the Madras Water Works Project, the allotment provided in the Budget estimate was reduced by transfer to the Pennair Anicut Extension from Rupees 28,000 to 8,000. Of the items of work to be carried out this year the improvement of the Kesaveram Anicut on the Cortiliar is the only one not as yet sanctioned. The rest have, for the reasons given in the papers submitted to Government, been authorized to be proceeded with.

6. *Katumyllore Anicut Project, Rupees 4,740.*—This is a supplemental estimate for work needed to complete the Sepakkum channel which was found to be useless in the state in which it had been left. The G.O., No. 2,015, of 15th July 1875. order directed the work to be proceeded with in anticipation of a specific appropriation of funds from savings later in the year, but, as there does not appear to be much probability of savings, the item has been included in the statement.

7. *Pooniar Anicut Extension, Rupees 6,000.*—Provision to the extent of Rupees 15,000 was made in the Budget estimate, but this has been found inadequate, and in G.O. of the 4th October 1875, No. 2,846, further expenditure to the amount of the supplemental grant asked for was authorized.

Statement of Ordinary Agricultural Works which require further grants under Capital in the Current year 1875-76.

District.	Work.	Budget Item.	Amount of Estimate.	Funds already allotted.	Funds still required.	Remarks.
Godavery...	Polavaram Island embankments.	...	Rs. 62,000	Rs. ...	Rs. 15,000	Vide G.O., No. 2,765, dated 24th September 1875.
Nellore ...	Extension of Pennair Anicut.	20	1,59,130	40,284	33,716 25,000	Vide G.O., No. 1,637, of 1st July 1875. Do. 1,227, of 1st May 1875. Do. 1,101, of 20th " " Do. 2,102, of 21st July " Do. 3,623, of 27th Dec. "
Chingleput.	Madras Water Works Project. Sluices in the masonry wall at the north end of the Red Hills Tank.	28	17,100	8,221	17,100	Vide G.O., No. 2,322, of 11th August 1875.
Do. ...	Chembrambakum Tank Project.	29	...	...	...	
	Extending the Koratoor Anicut	...	10,280	...	...	
	Do. Rooshee surplus weir...	...	3,300	...	...	
	Improving Ponniamum do...	...	3,130	...	...	
	Do. Chowdrykal (ahinguluh.	...	8,910	...	...	
	Do. Kesaveram Anicut ...	...	8,330	...	...	
	Bridge on the Trunk Road, 20th mile.	...	2,499	...	...	
		...	31,509	...	...	
South Arcot	Katumyllore Anicut Project ...	...	17,400	...	4,740	Vide G.O., No. 2,015, dated 15th July 1875.
Do. ...	Pooniar Anicut Extension ...	33	50,000*	15,000	6,000	Vide G.O., No. 2,846, dated 4th Oct. 1875. * Approximate estimate.
					1,25,826	

FORT ST. GEORGE,
15th December 1875.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

*Proceedings of the Madras Government, Public Works Department,
27th December 1875.*

No. 467. ORDER THEREON, 27th December 1875, No. 3,634.

IRRIGATION, No. 29.

Account.

A COPY of these Proceedings will be transmitted to the Government of India with a request that a supplemental grant of Rupees 1,25,826 may be sanctioned

under Agricultural Ordinary to adjust expenditure already incurred on the several works mentioned in the statement, and to provide for the outlay which will have to be made upon them up to the close of the current year. It may be noticed that the Government having no reserve at their disposal, and no funds for major works capable of transfer, it has not been possible to avoid incurring expenditure in anticipation of the sanction of the Government of India to a supplemental grant. A very large part of the additional outlay required has been rendered necessary by the floods of October 1874, and there was not time after that date to make more than approximate provision in the Budget for the works which have had to be undertaken to render the several anicuts and other works secure from a repetition of the damage which they then suffered, while in some cases the nature of the works required could not be determined until several months later.

(Here enter No. 3,635, dated 27th December 1875.)

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the District Engineers, Godavery, Nellore, Chingleput, and South Arcot.
" Collectors of do. do. do. do.
" Revenue Department.
" Chief Engineer for Irrigation.
" Controller of Public Works Accounts.

Exd. E. C. Shunker.
Spare Copies

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 27th December 1875.

No. 468.

No. 3,635.

FROM

MAJOR-GENERAL G. W. WALKER, R.E.,
Secretary to the Government of Madras,
Public Works Department,

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,
Public Works Department.

IRRIGATION, No. 30.
<i>Account.</i>

No. 3,634, dated 27th December 1875.
supplemental grant of Rupees 1,25,826 may be sanctioned under Agricultural Ordinary to meet the expenditure already incurred, or which will have to be incurred up to the close of the current year, on the works referred to.

SIR,—I am directed to transmit, for the consideration of the Government of India, a copy of the Proceedings of this Government as per margin, and to request that, for the reasons therein stated, a

I have the honor to be,

Sir,

Your most obedient servant,

Major-General, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

Spare Copies

Statement of Ordinary Agricultural Works which require further grants under Capital in the current year 1875-76

PC

District	Work	Budget Item	Amount of Estimate	Amount of Funds already allotted.	Funds still required.	Remarks
Godavary	Polavaram Island Embankments		62000	"	15,000	Vide L.O. n. 2765 dated 24 th September 1875
Nellore	Extension of Pinnair Ancient	20	159150	40,284	38,716	Vide L.O. n. 1837 of 1 st July 1875 do - do - 1227 of 1 st May 1875 do - do - 1401 of 28 th - do - 25,000 - do - do - 2109 of 24 th July - do - do - 3622 of 27 th Dec 1875
Chingleput	Madras Water Works Project Sluices in the masonry wall at the North end of the Red Hills Tank	28	17,100	3221	17100	Vide L.O. n. 2322 of 11 th August 1875
do	Chemburambakkam Tank Project Extending the Korator Ancient do Koshee Surplus weir Improving Panniammanam do-do do Chowdykal Calingulak do Kesaveram Ancient Bridge on the Tank Road 20 th mile	29	10280 3,360 3,130 3,910 8,330 2,499 31,509	8,000	19,270	Vide L.O. n. 2247 of 4 th August 1875 do do - 2402 of 20 th August 1875
S Arcot	Katumyloor Ancient Project		17,400	"	4,740	Vide L.O. n. 2015 of 15 th July 1875
do	Pinnair Ancient Extension	30	50,000	15,000	6,000	Vide L.O. n. 2046 of 4 th October 1875 + approximate estimate
			Total Rs	125826		

Sat Saint George
15 December 1875

Wm. L. L. L. L.
Chief Engineer for Irrigation

Se.
No.
v.
Lch

M. 8/105/5

085
087
101
018
080
102

M. 21 May 1875
v. 1227

v. 10328, 1st July 1875
- 3 - 2nd Augt -
v. 2765 - 24th Sept -

N. 1461
M. 11a
M. 11a

The accompanying statement shows the additional grant under Agricultural, Ordinary, required for works which have been authorized to be carried out, or will have to be completed to the extent indicated, during the current year. The Proceedings of Government connected with the several items explain the circumstances under which the immediate execution of these works has been deemed necessary, but a short summary may be convenient.

1. Polavarum island embankment. Rupees 15,000. In the Budget Estimates Rupees 30,000 were entered for this item and the entry was disallowed in paras of the Government of India orders on the Budget, pending the receipt of certain information. The Proceedings as per margin have since taken place, and the present state of the matter is shown in the order of the 24th September 1875, v. 2765. The Kesava Kurum estate has contributed to the embankments, the other

other proprietors are unwilling to contribute and cannot be compelled, and the District Engineer, has been instructed to restrict expenditure as far as may be found practicable to work required for the protection of the Government interests and of the estate which is willing to take its fair share of the cost. The allotment asked for is for work already carried out, or to prevent that previously done being injured or rendered useless.

2. Pemair Ancient Extension. Rupees 63,716.
For this work for which the Government of Andhra objected to make loan funds available, Rupees 40,284 have been made available by transfer from other Major works. The Government of Andhra have been applied to for a grant of Rupees 38,716 to supplement these transfers, and the latest information on the subject shows that an additional 25,000 Rupees will be required owing to the progress of the work having been better than was before considered probable.

Raising

* Rupees 1,10,400

3. Raising Flood banks - South or Right bank of River - Rupees 6,700.
The work to be done is the emergent portion of the estimate approved in O.R. 2741 dated 21st September 1875, for rendering the flood banks safe. The floods of October 1874 left the banks in such a state that it became necessary to attend to the requirements of certain portions at once, and this has been done to prevent further injuries and losses from the freshes of 1875.

4. Machao Water Works Project. Rupees 30,000 were provided in the Budget for this project, but the Government of Andhra having desired that no expenditure should be incurred until the revised estimate called for had been sanctioned, the greater part, Rupees 26,777 of the allotment was transferred to the Pemair Ancient Extension, and to certain miscellaneous works of 1874-75, leaving but a small sum for such work as could not be with safety deferred. After considerable discussion it has been deemed requisite

to Govt. 12791st May 1875
26. 12791st July 1875

requisite to provide for the lowering of
 the water in the Red Hills Tank, should
 circumstances render this necessary, as
 the construction of the sluices can be
 carried out only during the season when
 the tank is low, the preparation of materials
 has been authorized with a view to the
 completion of the sluices, during next
 hot weather.

5. Chembambanthuram Sanku Project Rs 19,270
As in the case of the Illathas Water Works
Project the allotment provided in the
Budget estimate was reduced by transfer
to the Pinnai Ancient Extension from Rs 28,000 to 8000. Of the items of work to be
carried out this year the improvement
of the Kesaveram Ancient on the
Cortilar is the only one not as yet
sanctioned. The rest have for the
reasons given in the papers submitted
to Government, been authorized to be
proceeded with.

L.C. v. 2015 of
15th July 1895.

7. Domestic Ancient & Modern Ropes 6,000.
Provision to the extent of Ropes 15,000 was
made in the Budget Estimate, but this
has been found inadequate, and in G.O.
of the 4th October 1875, N. 2846, further
expenditure to the amount of the
supplemental grant asked for was
authorized.

to
The Secretary to Government
P.W.A.

No 3034 Public Works Dept 174

Proceedings of the Madras Government
Under date the 27 Decr 75
Read the following:-

Chief Engineer } C.R. No 1461 dt 15 Decr 1875
for Irrigation }

A copy of these Proceedings will be transmitted to the Government of India with a request that a supplemental grant of Rupees 1,25,826. may be sanctioned under Agricultural, Ordinary, to adjust expenditure already incurred on the several works mentioned in the statement, and to provide for the outlay which will have to be made upon them up to the close of the current year. It may.

11/1

P. M. 1875 Decr 1st
No 1461 No 8/105

From the Chief Engineer
for Irrigation
to the Secretary to Govt
M.D.

Date 15 Decr 1875
No 22

G.O. No 3634-36. 27.12.75.

28/12/75
19-10-75 438-439
18-10-75 5-6
10-10-75 15-16
15-10-75 268-284
16-10-75 405-410
14-10-75 418-419
14-10-75 618-619
14-10-75 52-53
14-10-75 198-199
10-10-75 355-357
24-10-75 573-574
29-10-75 632-633
12-11-75 35-36
14-11-75 37-38
14-11-75 47-48

Sanctioned by the Government
for Agricultural Works
sanctioned in the statement
of expenditure

may be noticed that the Government having no reserve at their disposal, and no funds for Major works capable of transfer, it has not been possible to avoid incurring expenditure in anticipation of the sanction of the Government of India to a supplemental grant. A very large part of the additional outlay required has been rendered necessary by the floods of October 1894, and there was not time after that date to make more than approximate provision in the Budget for the works which have had to be undertaken to render the several ^{other works} ~~several~~ ^{ancients} secure from a repetition of the damage which they then suffered, while in some cases the extent of the works required could not be determined until

several months later.

99
m. 15/12

St. Supr^e Goan, Vellore, Chingleput & S. Port
Collectors of — do — do — do — do
Revenue Dept^y &
Chief Eng^r for Irrigation &
Controller of P.W. &

Asp₇ - 15-1-75

de uera P

v 3635 21/12

27 Dec 1975

S.
The Secretary to the Government of India
Public Works Department
Irrigation Branch

Sir,

I am directed to trans-
mit, for the consideration of
the Govt of India, a copy of the
Proceedings of this Govt as per
margin, and to request that,
for the reasons therein stated,
a supplemental grant of
Rupees 1,25,826 may be sanctioned
under Agricultural, Ordinary,
to meet the expenditure already
incurred, or which will have
to be incurred up to the
close of the current year,
on the works referred to.

Yours faithfully,
21/12

[Signature]

dated

spd with the previous
15-1-76.

N. 465-467

8/10/5

Govt. of India
PUBLIC WORKS.

Govt of India
Dist. Eng. & Survey

Dist.

Dist.

Dist.

Dist.

2/10/5 3634-35

No. 467-468

Transmitting copy of
Report on the
Accounts of Rs. 12,582, 500
Agricultural Survey, &c.
The expenditure already
incurred on certain works
and requesting sanction
to the same.

For Signature - Private
is sent on the subject of an
additional grant of Rs
12,582.6. under Agricultural
Survey, &c. under the
line incurred on certain
works in 1875-76.