

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 655- (D)	Press Mis.
Dated 24-2-	1877.

Not to be folded or roughly handled

Read the following :—

No. 119-W.

No. 608.

Note by the Chief Engineer for Irrigation.

608. THE District Engineer, Cuddapah, forwards with his letter marginally noted an estimate in connection with the Camallah Ayavaripully Byammah Tank, situated

2. The nature of the work proposed for execution and the heads of account to which it is chargeable are as follow :—

ORDINARY AGRICULTURAL.

IRRIGATION.

Original Works.

		Original Works.				RS.
		...	...	...	...	325
Constructing a masonry weir	...	...	...	...	...	
		Repairs.				
Repairing the bund and irrigation sluice	...	...	...	...	...	195
				* Total	...	520

3. The following particulars of this tank are recorded:—

The following particulars of this tank are ascertained from the records of the Government of Madras.							
Ayacut area...	...	...	...	110 Acres	{	Circar	72
						Inam	38
Assessment ...	...	...	...	723 Rupees	{	Circar	509
						Inam	214
Average revenue ...	...	...	...	376 "	{	Circar	366 6 4
						Inam	9 9 7
Highest do. ...	...	...	...	445 "	{	Circar	433
						Inam	12
							Not known

Expenditure during the previous four years Not known.

The area of the catchment basin is one square mile, the maximum flood supply is calculated at 400 cubic feet per second, for discharging which as surplus there is a rough stone escape 40 feet long which is in danger of being washed away by the next rains. The bund is very irregular and the water overtops the low places during heavy rains. The tank has one Irrigation sluice which is in a leaky condition; the cistern also is very much dilapidated. The estimate provides for the construction of a masonry weir 40 feet in length, raising and sectioning the bund to a uniform level and strengthening it, also repairing the Irrigation sluice and its cistern.

The ground at the west end of the weir will stand better sloped back to 2 to 1 and protected by pitching, than stepped up as shown on the plan. Rough stone should be packed along the rear retaining wall for a breadth of 6 feet.

Twenty (20) Rupees are added to the work of rough stone work which these additions require.

The estimates are recommended for sanction.

(Signed) G. T. WALCH,
Acting Dy. Chief Engr. for Irrigation.

Public Works Department.

FORT ST. GEORGE,
21st February 1877.

21st February 1877.
To the Secretary to Government, Public Works Department.

Proceedings of the Madras Government, Public Works Department,
24th February 1877. No. 635.

No. 609.

ORDER THEREON, 24th February 1877, No. 635.

IRRIGATION, No. 61.

Account.

THE following estimate from the
Madanapully Range forwarded by the
District Engineer, Cuddapah, is sanc-
tioned:—

CAMALLAH AYAVARIPULLY BYAMMAH TANK.
Head of Service, Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal or Channel.	Particulars of Work.	Amount.
..	Ordinary Agri- cultural, Irriga- tion.	Original Works. Repairs.	Camallah Ayavari- pully Byammah Tank.	1. Weir... .. 2. Repairing the bund and irrigation sluice	Rs. 325 195
				Total ..	520

To be carried out by the Public Works Department Officer in charge Madanapully Range.

2. This sanction has been registered as No. 333—I of 1876-77.

(True Extract.)

Lieut.-Colonel, R.E.,
Secretary to Government.

To the District Engineer, Cuddapah.
" Collector of
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Revenue Department.

Exd. E. C. Shunker.
Spare Copies

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

No. 119-W

Note by Chief Engineer for Irrigation.

The District Engineer, Cuddapah

forwards, with his letter marginally noted, an Estimate in connection
with the Camallah Ayavaripully Tank situated in the
Vilpadi Taluq, Madanapully Range.

2. The nature of the work proposed for execution and the heads of
account to which it is chargeable are as follow:—

Ordinary Agricultural
Irrigation
Original Works
Constructing a masonry weir 225
Repairs
Repairing the bund & Irrigation sluice 195
Total Rs. 520

3. The following particulars of this Tank are recorded—

Ayacut area 110 acres {sicar 72} acres
Assessment 723 Rupees {sicar 509} Rs.
Average revenue 376 Rupees {sicar 346-4} Rs.
Highest do 445 Rupees {sicar 380} Rs.
Expenditure during the previous four years. Not known.

The area of the catchment basin is 1 square mile, the maximum flood supply is calculated at 400 cubic feet per second for discharging which, as surplus there is, a rough stone escape 40 ft long which is in danger of being washed away by the next rains.

The pond is very irregular and the water overtops the low places during heavy rains. The tank has one irrigation sluice which is in a leaky condition, the cistern also is very much dilapidated.

The Estimate provides for the construction of a masonry weir 40 ft in length, raising and sectioning the pond to a uniform level and strengthening it, also repairing the irrigation sluice and its cistern.

The ground at the west end of the weir will stand better sloped back to 2 to 1 and protected by pitching, than stepped up as shown on the plan. Rough stone should be packed

along the rear retaining wall for a breadth of 6 feet.

Twenty (20) Rupees are added to the weir estimate for the extra 20 cubic yards of rough stone work which these additions require.

The estimates are recommended for sanction.

C. S. Wale

Ag Dy Chief Engineer for Irrigation
[For Chief Engineer for Irrigation]

To

The Secretary to Govt
Public Works Dept

MS

No 635
 Proceedings of the Madras Govt
 Under date the 24 Feb/77
 Read the following
 From the Chrg for Irrigation (H.E. No. 119 W 1721 Feb/77)

The following Estimate from the
 Madanapalle Range forwarded by the
 District Engineer, Cuddalore
 is sanctioned:—

Camallah Agvaripully Byamamah Tank.

Head of Service Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount. Rs.
	Ordinary Agricultural Irrigation	original works	Camallah Agvaripully Byamamah Tank	1 Weir	325
		Repairs		2 Repairing the bund & Irriga- tion sluice	195
					To be carried out by the P. W. Depart- ment Officer in charge Madanapalle Range.

Total Rupees 520

2. This sanction has been registered
 as No. 333. I. of 1876-77

D.S. Cuddalore
 Collectr do
 Chrg for I. with 9 Encls
 In P.W. A.
 Rev. Dept
 Dated - 3-3-77

W. W. 12

For

Let

1899/3

Oct. of 1877
PUBLIC WORKS.

To

The N. G. Riddapah

Dated

Issued

Recd.

Encl.

24th Feb 1877, No. 635

Nos. 608-609

Carnalath Ayavareipully
Lank, Riddapah D.

The estimate amounting
to Rs 20 for certain works
— sanctioned

For m. R. G.