

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	3515	Press	<i>Original</i>
B.P. No.		Mis.	
Dated	22. 12.	1957	
		1876	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
22nd December 1876. No. 3,515.*

Read the following:—

No. 305 W.

No. 531.

Note by the Chief Engineer for Irrigation.

THE following estimates from the No. 2 or Oosoor Range are forwarded by the
Officiating District Engineer, Salem, with
No. 34 S.L., dated 7th August 1876. his letter marginally noted:—

Taluq.	Village.	Work.	Amount.
Darampoory Kistnagherry	Annumuntharoyen V. Tank Guddumpetty V. Thimminaicken Tank	..	Rs. 193 185

2. The financial and hydraulic details of the irrigation works concerned are
exhibited in the following statement:—

I.—Financial Details.

Name of Work.	Ayceut Area.	Assessment.	Average Revenue for 5 years.	Highest Revenue for 5 years.	OUTLAY.			
					During the previous 4 years.	PROPOSED ORDINARY AGRICULTURAL.		
						Original Works.	Repairs.	Average annual proportion of charges to Revenue.
	ACRES.	RS.	RS.	RS.	RS.	RS.	RS.	PER CENT. RS.
Annumuntharoyen Tank	23	87	66	87	Not known.	..	193	58.5
Guddumpetty Thimminaicken Tank ..	39	87	53	64	Nil.	55	130	69.3
Total ..	61	174	119	151	..	55	323	63.5

II.—Hydraulic Details.

Name of Work.	Catchment Basin Area.	MAXIMUM SUPPLY.		LENGTH OF ESCAPE.		AVERAGE HEIGHT OF BUND.		Surplus discharged at M.T.L. per Second.	Tanks above.
		Catchment per Second.	Channels per Second.	Total.	Effective.	Above F.T.L.	Above M.T.L.		
		SQ. M.	C. FT.	C. FT.	FT.	FT.	FT.	C. FT.	NO.
Annumuntharoyen Tank ..	2	721	..	W. 18 E. 29	47	2.04	0.0	514.8	2
Guddumpetty Thimminaicken Tank ..	2	721	..	W. 18 E. 29	47	4.0	1.5	514.8	2
				K. 37 E. 37+38	37 75	1.75 3.0	0.0 1.0	290.0 587.8	

NOTE.—The proposed dimensions of escapes and heights of bund are printed in large type. The existing dimensions in small type. The following abbreviations are used:—C.—Calingulah with dam stones. W.—Weir with flush crest. E.—Escape at ground level. B.—Bund of tank. V.—Village.

3. The following is a summary of the work proposed to be carried out in each case:—

Annumuntharoyen Tank.—Raising and repairing the bund, repairing one irrigation sluice, and rebuilding another.

Proceedings of the Madras Government, Public Works Department,
22nd December 1876. No. 3,515.

Guddumpatty Thimminaicken Tank.—Raising and repairing the bund, closing the breaches, repairing an irrigation sluice, also extending and converting the calingulah into a rough stone escape.

The length of escape provided in each case is insufficient. Twenty feet should be added for the first tank and 15 for the second, with an addition of Rupees 25 and 15 to the estimate.

The following statement shows the proposed distribution of the outlay recommended for sanction, to the debit of the several heads of account involved:—

Name of Tank.	Items of Estimate.	FUND ORDINARY AGRICULTURAL.		Total for each Tank, &c.
		Original Works.	Repairs.	
Annumuntharoyen Tank ..	Repairing the bund and irrigation sluice .. Rebuilding an irrigation sluice and extending the escape	Rs. ..	Rs. 105	} 218
Guddumpatty Thimminaicken Tank.	Repairing the bund and irrigation sluice and closing the breaches .. Extending and converting the existing Calingulah into a rough stone escape	Rs. .. 70	Rs. 113 130	
				200

FORT ST. GEORGE,
19th December 1876:

(Signed) A. DE C. SCOTT, Major, R.E.,
Dy. Chief Engineer for Irrigation,
for Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department.

No. 532.

ORDER THEREON, 22nd December 1876, No. 3,515.

IRRIGATION, No. 41-F.

Account.

No. 305 W, dated 19th December 1876.

Name of Work.	Item of Estimate.	Fund.	Amount.	Irrigation Registry No.
Annumuntharoyen Tank ..	1. Repairing the bund and irrigation sluice. 2. Rebuilding an irrigation sluice and extending the escape.	Repairs .. Do. ..	Rs. 105 113	1. } 218-I. 2. }
Guddumpatty Thimminaicken Tank.	1. Repairing the bund and irrigation sluice and closing the breaches. 2. Extending and converting the existing calingulah into a rough stone escape.	Do. .. Original Works ..	113 130 70	1. } 219-I. 2. }

2. These sanctions are registered as shown above.

(True Extract.)

To the District Engineer, Salem.
" Collector of Salem.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts
" Revenue Department.
Exd. S. T. Austin.

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

Form No. 1.

OFFICE OF CHIEF ENGINEER FOR IRRIGATION,

Fort St George 19 December 1876.

No. 305-W.

Note by the Chief Engineer for Irrigation.

S. d
y 1876.

9.

THE following Estimates from the No. 2 or Oosoor Range are forwarded by the Dy. District Engineer Salem with his letter marginally noted:—

Taluq. Village. Work. Rs. Amount.

Paranjoory - Annumunthapuram Tank .. 193
Kiednagberry - Guddumpatty. & Thimminaicken Tank. - 3. 185

2. The Financial and Hydraulic details of the Irrigation works concerned are exhibited in the following statement:—

I.—Financial Details.

Name of Work.	Ayacut Area.	Assessment.	Average Revenue for 5 years.	Highest Revenue for 5 years.	OUTLAY.			
					During the previous 4 years.	Proposed	Average annual proportion of Charges to Revenue.	
	Acres.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Annumuntharoyen Tank ..	23	87	66	87	known	193	55.5	
Guddumpatty Thimminaicken Tank ..	33	87	53	64	Nil	55	130	69.8
Total	61	174	119	151		248	165.3	

II.—Hydraulic Details.

Name of Work.	Catchment Basin Area.	Maximum Supply.		Length of Escape.		Average Height of Bund.		Surplus discharged at M. T. L. per Sec.	Tanks above.
		Catchment per Second.	Channels per Second.	Total.	Effective.	Above F. T. L.	Above M. T. L.		
Sq. M.	C. ft.	C. ft.	Ft.	Ft.	Ft.	Ft.	C. ft.	No.	
Annuman Tharogem Tank	2	721	"	N 18 E 29	47	2.04	0.0	54.8	2
Guddumpatty Thimmaicken Tank.	2	721	"	K 37	37	1.75	0.0	290.8	2

NOTE.—The proposed dimensions of escapes and heights of bund are entered in red. The existing dimensions in black. The following abbreviations are used:—K.—Kalingulah with dam stones. W.—Weir with flush crest. R.—Escape at ground level. B.—Bund of tank. P. Village

3. The following is a summary of the work proposed to be carried out in each case—:

Annumuntharogem Tank. Raising and repairing the bund, repairing one irrigation sluice and rebuilding another.

Guddumpatty Thimminaicken Tank.—Raising and repairing the bund, closing the breaches, repairing an irrigation sluice also extending and converting the Kalingulah into a rough stone escape.

The length of escape provided in each case is insufficient. Twenty feet should be added for the first tank & fifteen for the second with an addition of

Notes:—Red entries in this list are to be printed in black on the map and not in italics. All to suit.

of Rupees 25 and 15 to the Estimate

The following statement shows the proposed distribution of the outlay recommended for sanction, to the debit of the several heads of account involved.

Name of Tank	Items of Estimate	Fund Ordinary Agricultural		Total for each tank
		Original works	Repairs	
Annumuntharogem Tank	Repairing the bund and irrigation sluice		105	215
	Rebuilding an irrigation sluice & extending the escape		113	
Guddumpatty Thimminaicken Tank	Repairing the bund and irrigation sluice & closing the breaches		130	260
	Extending & converting the existing Kalingulah into a rough stone Escape	70		

Ans. Scott.

Chaps. Ak.

By Chief Engineer for Irrigation
for Chief Engineer for Irrigation

To The Secretary to Government
Public Works Department.

Ch. S.

W. C.

The Secretary to Govt.
P. W. D.

Encls 9

Nº 305-W

Annamuntharozu & Guddum-
putty Thimmaraickem Tanks. - ^{Satta}
District. - Note submitting for
sanction Estimate for repairs
to the —

— 531

Can 20-12-76.

No 3575 922 Dec 6

THE following Estimates for Irrigation works in the *No 2 or Rajpore* Range, *Salem* District, forwarded by the Chief Engineer for Irrigation with his Memo. marginally noted are sanctioned :—

dated 17th December 1876.

Name of Work.	Item of Estimate.	Fund.	Amount	Irrigation Registry No.
Shimmantha	Repairing the bund irrigation sluice - - -	Repairs	105	1
roger tank	Rebuilding an irrigation sluice & clearing the escape	do	113	2
				219
Shuddan Kuthy	Repairing the bund irrigation sluice & closing the breaches.	do	130	1
Shimmantha	Constructing and connecting the existing khal.	Original work	70	2
ank	regulate into a rough stone escape			

2. These sanctions are registered as shown above

[Signature] *[Signature]*

J. R. Salem
Collector of Salem
Ch. & Pa. Bridge with 9 Enclosures
Rt. P. M. A.
C. J. R. Revere (Dep't) Sept - 11-1-77

Ampt-11-1-77

Me

92281
Govt. of 1876 Madras
PUBLIC WORKS.

To the P. & S. Salem.

Dated

Issued

Recd.

Encl.

G. O., 22nd Dec. 1876, No. 3515

Nos. 531/2

Moot Range
Tanks, Salem Dtr.

The estimates amount
to Rs. 410 for certain
repairs & improvements
to the —, sanctioned.

Sub. in Reg.

K.R.