M.R.O. 1—77,006—8-6-37.

(1) Number of pages 12

(2) Date of repair 9-3-43

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 3900 Press / Mis.

160-161

Dated 11- 12- 1866.

Not to be folded or roughly handled

No. 160. Read the following letter from the Superintending Engineer, 2nd Division, to the Secretary to Government, Department Public Works, dated Camp, Nalábully, 4th December 1866, No. 72 :—

1 Plan of Survey and Levels.
1 Estimate Rupees 5,400.
1 Specification Report.

1. I have the honor to forward, for the sanction of Government, plans and estimates as per margin, prepared by Lieutenant A. C. Smith, R. E., for drainages to lead the water from the outlets built in the Commamoor channel into the Rampairoo swamp.

2. Colonel Anderson provided for the drainage of the swamp itself in the estimate sanctioned by Government in the Proceedings No. 3,699, dated 15th December 1863, but in addition to this, provision is needed for the proper escape of the water from the abovementioned outlets, which, having no banks to guide its progress, now spreads and floods the higher lands, rendering many acres unfit for cultivation. The accompanying estimate is to prevent this water escaping till it arrives at the highest flood level of the swamp, which is marked approximately in the accompanying plan.

P. S.—As I am at present several days' journey from the Kistna, I have sent on this estimate without the Collector's countersignature, in order that it may be in time to be included in the Budget of 1867-68. I have not hesitated to do so, as the drainages now needed are in reality a portion of the general scheme proposed by Colonel Anderson, and of which the Collector warmly approved, as per his letter attached to Proceedings of Government No. 3,699, dated 15th December 1863.

No. 161. ORDER THEREON, 11th December 1866, No. 3,900.

CIVIL WORKS, No. 32.

Under the explanation afforded by the Superintending Engineer of the 2nd Division, the estimate of Rupees 5,400, which is submitted with this letter, is sanctioned for entry in the Budget of 1867-68.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 2nd Division, with one Specification.
" Accountant General.
" Controller of Public Works Accounts.

Exd. S. T. Augustin.

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" Controller of Public Works Accounts.

Exd. S. T. Augustin.

No 72

Supt Engr Office 2nd Div
Camp Salaboolly
4th December 1866

From Lieut Col G. T. Dimcombe R.E.
Supt Engineer 2nd Div

To Colonel C. A. Orr R.E.
Secretary to Government
D.P.W.

Sir

I have the honor to forward for the sanction of Govt plans and Estimates as per margin prepared by Lieut A. C. Smith R.E. for drainage to lead the water from the outlets built in the Commamoor Channel into the Rampairoo swamp—

1 Plan & levels
1 Estimate Rs 5400
1 Specification
As per margin

2 Colonel Anderson provided for the drainage of the swamp Pietolly in the Estimate sanctioned by Govt in the proceedings No 3690 / 16th Decr 1863, but in addition to this provision is needed for the proper escape of the water from the above mentioned outlets which have no banks to guide its progress now spreads

and flood the higher lands of rendering many acres unfit for Cultivation. The accompanying Estimate is to prevent the water escaping till it arrives at the highest flood level of the swamp which is marked approximately in the accompanying plan.

I have the honor to be
Sir
Your most Obt Servt

Geo. Ommiconnell C.E.
Supt Engineer 2nd Dn

P.S. As I am at present several days journey from the Station, I have sent on this Estimate without the Collector's Countersignature, in order that it may be in time to be included in the Budget of 1867/68. I have not hesitated to do so, as the drainages now needed are in reality a portion of the general Scheme proposed by Coll Anderson & of which the Collector warmly approved, as per his letter attached to Proceedings of Govt No 3699 dated 15th December 1863.—

Geo.

Pub Works Records
No 4/1111

Lt Col Lyon RE
Asst Engr
Lower Nile Div
Dist

Wadi Halfa
Dec 8th 1866

Forwarded for
approval
Bagley 3 Dec 66

Sanction of Estimate
Plans & Estimates
for Drainage &
Irrigation works
to the north bank from
the outlets Lake
Camamon Canal
with Remarks
Camp

No 110.

2nd Dec 1866 3900 - 1 mo Dec 1866

Detailed Estimate No 9 1866/67

Vistula District

Work Improving Rompeera Swamp Drainage.

Excavating Drains from Commamoor Channel Outlets and Caligula to the Highest flood water mark stands in the Rompeera swamp

7c

Details of works.	No.	Lengths	Area of Embankments (6+6 1/2)	Cubical Contents
Clearing & Widening No 1 Drain from the surplus of Karanchaia Lake to the junction of the 11th Mile outlet and to swamp along parallel Cutting		1496×8×1/2 =		5984
		66×22×1/2 =		726
		980×10×1/2 =		4900
		1200×10×1/2 =		6000
		3000×10×1/2 =		15000
				32610
Excavating No 2 drain from 16th Mile outlet & Do	2	1500	1/2(1+2 1/2) 1 1/2×1500×2.5	14625
Do No 3 drain from Allens Caligula & Do	2	1900	1/2(1+2 1/2) 1 1/2×1900×2	18525
Do No 4 from 19 1/2 Mile outlet & Do	2	1800	1/2(1+2 1/2) 1 1/2×1800×2	17550
Strengthening bunds at heads of above works				
Sundries &c				

2nd or Depôtta Range Office
Camp Chabrole
16th November 1866

A Smith Lieutenant RE
Assistant Engr Vistula

Dft

Dft

Geo Murray Lt Colonel R.E
Superintending Engineer 2nd Div

Abstract Estimate No 9 of 1866/67

Kistna District

Works Improving Compaini Swamp Drainage Channels.

Excavating Drains from Commamoor Channel Outlets and Calingulahs to the highest flood water mark stand in the Compaini swamps.

Quantity	Particulars of work	Rate	Amount	Total
32610	Cubic Yards for No 1 Drain per Cyard	" 1 "	2038 2 "	
14625	Do for No 2 Do	" 1 "	914 1 "	
18525	Do No 3 Do	" 1 "	1157 13 "	
17530	Do No 4 Do	" 1 "	1096 14 "	
	Sleeping Lands at head of above works.		111 " "	
				5317 14 6
	Sundries 10 per Cent	2 8 "	- - -	82 2 -
			Total Estimate Rupees	5400 " "

Dirn of Bapatla Range Office
Camp Chabrole
16th November 1866

Ad Smith Lieutenant RE
Assistant Engineer Kistna

Dft
Dft

Geo Nixon Lt Colonel RE
Superintending Engineer 2nd Division.

Surd Dft Comp TJ.

No 3900

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT

under date the 11th Dec 1866

Read the following

From

The Superintending Engineer
of the 2d Division

(Here enter No. 72 dated 4th December 1866)

Under the exception noticed by the Superintending Engineer of the 2nd Division the Estimate of Rupees 3,400, which is submitted with this letter, is sanctioned for entry in the budget of 1867/68.

To

The S. Engr. 2d Div. with one Specification

" Accts Genl.

" Controller.

M. S. despatched to the S. Engr. 2nd Div. 11-12-66

1 Copy with one Specification to the Sub Engr 2nd Div. & C to letter, dated 17th Dec. 1866.

Received the 4th December 1866.

No. 4971/66.

Enclosure as a letter
From the Supdt Engr 2nd Div.
Dated Trichinopoly 1866.

Detailed Estimate & Specification for drainage from outlet of Communication Channel into the Coleroon Channel with the Coleroon Anicut
6 Rupees 3200-0-0

P. W. 1866. Department.

P. W. Dept for Deer

No. 3900

PROCEEDINGS OF GOVERNMENT of Madras

Dated 11th Dec 1865

An estimated for Rs 1200 for Arrangements to lead the water from the outlets in Commamoor Channel, Madras Dt, into the Kanjeeveram Swamps, sanctioned for entry in the Budget of 1865/66.

No 160-161