M.R.O. 1—77,006—8-6-37.

(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. 1086. Press ~~Mis.~~

394-395

Dated 15-3- 1866.

Not to be folded or roughly handled

No. 1239.

FROM

COLONEL R. STRACHEY, R. E.,
SECY. TO THE GOVT. OF INDIA,

TO

THE SECY. TO THE GOVT. OF MADRAS,
IN THE PUBLIC WORKS DEPARTMENT.

PUBLIC WORKS DEPARTMENT,
Fort William, 15th March, 1864.

Communications.

SIR,

In reply to your letter No. 188, dated 18th Jaunary last, I am directed to state that the estimate therewith submitted, amounting to Rs. 2,35,000, for excavating a canal from Doogoorazpatam to the Kistnapatam back-water, has received the sanction of the Governor General in Council; but as the Secretary of State has repeatedly declined to authorize the work, commencement of operations must be deferred until the sanction now accorded, shall have received the confirmation of Her Majesty's Government, which has been addressed on the subject by the Government of India.

Two lakhs, thirty-five thousand Rupees.

2. The Governor General in Council observes with regard to the Palar and Adyar section of the canal, that its want of success as a remunerative work has always been attributed to its not being continued up to Madras, while it is stated in the last paragraph of your present letter that the canal probably will never get any further than the Adyar. The Government of India would be glad to be informed what are the obstacles that exist to the carrying out of the sanctioned extension from the Adyar to the Kuam.

I have the honour to be,
SIR,
Your most obedient Servant,

Colonel, R. E.,
Secy. to the Govt. of India.

New Work

Detailed Estimate No. of 1863/64 3

Canal

District Nellore, Taluq. Kolah, Villages Dorgarazpalam to Mittoy.

Excavating Canal from Dorgarazpalam to the Kistnapatam backwaters a distance of 19 miles and 310 yards. Vide Government No. 1442 Dated 2nd July 1863.

Particulars of work.	Measurement.				Cubical contents.
	Length.	Breadth.	Depth.		
	Set	Set	Set		
Excavating Canal on the side of the Backwaters Nos. 2 to 1	5840	55	5	Rods	4 3 5 6 0 0 0
Ditto Earth work cubic yards					1 6 1 3 3 3 3
Excavating Canal - Nos. 2 to 1	660	46	5	"	1 5 1 8 0 0
do	660	46	5	3	1 6 1 1 2 2
do	660	47	5	6	1 7 0 6 1 0
do	660	48	6	3	2 0 0 6 2 0
do	660	51	7	6	2 5 2 4 5 0
do	660	58	11	"	4 2 1 0 8 0
do	660	52	8	"	2 7 4 5 6 0
do	660	50	7	3	2 4 1 6 4 2
do	660	50	7	"	2 3 1 0 0 0
do	660	49	6	9	2 2 0 5 2 2
do	660	49	8	7	2 1 3 6 2 9
do	660	49	6	6	2 1 0 2 1 0
do	660	51	7	6	2 5 2 4 5 0
do	660	52	8	"	2 7 4 5 6 0
do	660	52	8	5	2 9 3 4 8 9
do	660	48	6	5	2 0 6 8 0 9
do	660	49	6	6	2 1 0 2 1 0
do	660	49	6	8	2 1 7 0 6 6
do	660	49	4	6	1 4 2 0 3 2 4
Carried Over					

E.V. 1864 Depart.
Rec. of Govt. of Madras
No. 1388.
From the Secy to the
Govt. of India
Dated 15th March 1864
Received 1st April -
E.I. No. 1209.

P.I. Sanctioning the Estimate of Rs 2,36,000 for excavating a Canal from Dorgarazpalam to the Kistnapatam backwater; stating that this sanction should, for the reasons given, be confirmed by the Home Govt.; and requesting to be informed of the obstacles that exist to the carrying out of the sanctioned extension of the Canal from Adyar to the

Particulars of work	Measurement Length	Breadth	Depth	Cubical Contents
	ft	ft	ft	
Brought Over	-	-	-	42032742
Excavating Canal - Slopes 2 to 1	660	49	6 6	220522-6
do do	660	48	10 6	206809-2
do do	660	48	2 6	193389-2
do do	660	48	6	190080
do do	660	48	6 6	200062-6
do do	660	49	6 6	210210
	100	Lagoon Deep		
do do	560	49	6 6	178360
do do	660	51	6 7	263422-6
do do	660	52	8	274560
do do	660	51	10 7	270829-2
do do	440	50	6 7	161095
	880	Backwater at Bar deep		
do do	660	48	2 6	193389-2
do do	660	48	10 6	206809-2
do do	660	48	8 6	203426-8
do do	660	47	10 5	186789-2
do do	660	50	8 7	245226-8
do do	660	52	4 8	282076-8
do do	660	50	7	231000
do do	660	50	2 7	234529-2
do do	660	54	6 9	332722-6
do do	660	53	8 6	297330
	60	Branch of river deep		
do do	600	50	8 7	222933-4
do do	660	51	2 7	256089-2
do do	200	51	8 7	80944-5
Deepening in river	150	60	1 6	13500
Excavating Canal - Slopes 2 to 1	310	52	4 8	132490-7
do do	100	52	4 8	42738-11
	300	River deep		
do do	260	52	10 8	115616-11
do do	660	49	2 6	213629-2
Carried Over	-	-	-	100638 55-10

Particulars of work	Measurement Length	Breadth	Depth	Cubical Contents
	ft	ft	ft	
Brought Over	-	-	-	100638 55-10
vating Canal - Slopes 2 to 1	660	47	2 5	173809-2
do do	660	47	2 5	173809-2
do do	660	46	8 5	164266-8
do do	660	46	5	151800
do do	660	46	5	151800
do do	660	48	4 6	196716-8
do do	660	46	6 5	161122-6
do do	660	46	6 5	161122-6
do do	660	50	6 7	241642-6
do Slopes 3 to 1	660	56	8 9	324843-9
do do	660	52	7 4	251680
do do	660	52	6 7	259875
do do	660	58	6 9	366795
do do	660	62	3 10	441663-9
do do	660	62	6 10	446875
do do	660	63	9 11	473343-9
do do	660	66	12	522720
do do	660	66	9 12	539673-9
do do	660	68	6 12	580195
do do	660	67	6 12	556875
do do	660	69	3 13	597973-9
do do	660	69	9 13	609963-9
do do	660	71	13	640420
do do	660	71	3 13	646593-9
do do	660	73	14	690580
do do	660	73	14	690580
do do	660	73	6 14	703395
do do	660	73	9 14	709843-9
do do	660	73	3 14	696973-9
do do	660	73	3 14	696973-9
do do	660	71	3 13	646593-9
do do	660	73	6 14	703395
do do	660	75	9 15	762423-9
Carried Over	-	-	-	252001 95

Particulars of work	Measurements: Length ft	in	Breadth ft	in	Depth ft	in	Cubical Contents
Brought Over	-	-	-	-	-	-	2520019 5 -
Excavating Canal - Slopes 3 to 1	660	-	77	9	15	11	816763-9
do do	660	-	74	-	14	8	716320 -
do do	660	-	71	6	13	10	652795 -
do do	660	-	70	-	13	4	616000 -
do do	660	-	73	3	14	5	696973-9
do do	660	-	76	6	15	6	782595 -
do do	660	-	72	6	14	2	677895 -
do do	660	-	75	-	15	-	742500 -
do do	660	-	76	6	15	6	782595 -
do do	660	-	75	6	15	2	755755 -
do do	660	-	73	3	14	5	696973-9
do do	660	-	72	9	14	3	684213-9
do do	660	-	73	6	14	6	703395 -
do do	660	-	72	9	14	3	684213-9
do do	660	-	74	-	14	8	716320 -
do do	660	-	71	6	13	10	652795 -
do do	660	-	70	9	13	7	634273-9
do do	660	-	71	3	13	9	646593-9
do do	660	-	70	9	13	7	634273-9
do do	660	-	71	3	13	9	646593-9
do do	660	-	78	6	16	2	837595 -
do do	660	-	70	3	13	5	622063-9
do do	660	-	72	6	14	2	677875 -
do do	660	-	76	6	15	6	782595 -
do do	660	-	74	3	14	9	722823-9
do do	660	-	73	-	14	4	690580 -
do do	660	-	71	3	13	9	646593-9
do do	660	-	73	3	14	5	696973-9
do do	660	-	72	6	14	2	677875 -
do do	660	-	71	9	13	11	659023-9
do do	660	-	68	9	12	11	586093-9
do do	660	-	71	3	13	9	646593-9
do do	660	-	69	9	13	3	609963-9
do do	660	-	70	9	13	7	634273-9
Carried Over	-	-	-	-	-	-	4863093 7-6

Particulars of work	Measurements: Length ft	in	Breadth ft	in	Depth ft	in	Cubical or Square Contents
Brought Over	-	-	-	-	-	-	4863093 7-6
ating Canal - Slopes 3 to 1	660	-	68	3	12	9	574323-9
do do	660	-	69	3	13	1	597973-9
do do	660	-	66	9	12	3	539673-9
do do	660	-	65	9	11	11	517123-9
do do	660	-	65	3	11	9	506013-9
do do	660	-	64	3	11	5	484123-9
do do	660	-	61	9	10	7	431323-9
do do	660	-	60	9	10	3	410973-9
do do	660	-	60	6	10	2	405955 -
do do	660	-	57	3	9	1	343213-9
do do	660	-	56	-	8	8	320320 -
do do	660	-	57	6	9	2	347875 -
do do	660	-	57	3	9	1	343213-9
do do	660	-	54	-	8	-	285120 -
do do	660	-	50	3	6	9	223863-9
do do	660	-	46	3	5	5	165343-9
do do	660	-	41	-	3	8	99220 -
do do	270	-	40	-	3	4	36000 -
Total Cubic feet							55262592-6
or Earthwork Cubic yards							2046762 18/27
banks in Section two sides - Earthwork Cubical yards							67500
g two sides where slopes are 2 to 1	71280	-	9	-	-	-	641520
Do - - do - - 3 to 1 - -	99540	-	30	-	-	-	2986200
Total Square feet							3627720
or Turfing Square yards							403080

Canal Office
ar
ecember 1863

A Kennedy
Special Executive Engr

Navigable Canals

New Work

Abstract Estimate No. 9 of 1863/64

District Nellore, Taluq Kotah, Villages Doogorazzpatam to Muthay

Work. Excavating Canal from Doogorazzpatam to the Kistnapatam Backwater a distance of 19 Miles and 310 Yards. Vide Government order No. 1742 Dated 2d July 1863.

Quantities	Description of Charges	Rate	Amount	Total
161333	Cubic Yards of Earth work for excavating Canal on the side of the backwater	" 2 "	20167	
2046763	Cubic Yds of Earth work for excavating Canal	" 1 3	159903	
19	Miles, baling water . . . per mile	200 " "	3800	
67500	Lineal Yds of Earth work for putting banks in Section two sides	" 2 "	8437	
403080	Square Yards of Turfing Slopes two sides beginning with the fourth mile	" 1 "	25193	
19	Miles, Planting trees . . . per mile	100 " "	1900	
	Superintendence and Sundries at about 5 per cent	" " "	11000	
	Compensation for Land	" " "	4600	
		Total Estimate Rupees		235000

E. C. Canal Office
Adyar
30th November 1863

R. Kennedy
Special Executive Engr.

P. W. D.

No. 1084

Proceedings of the Madras Government
Under date the 15th April 1864

Read the following letter

From the Secretary to the Govt of India
Sanctioning the Estimate of Rs 23,000, for excavating a Canal from Dorgooraspatam to the Kistnapatam backwater, stating that this Sanction should, for the reasons given, be confirmed by the Home Govt; and requesting to be informed of the obstacles that exist to the Carrying out of the Sanctioned extension of the Southern Canal from Adyar to the Kuam.

Here enter 15 March 1864 No 1239

Communicated to the Superintending Engineer 2nd Div and to Mr Kennedy for information and guidance

2. Provision to the extent of Rs 80,000 has been made for the work in the Supplemental Budget forwarded to the Govt of

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To Mr Kennedy Comg
Special Executive

&

The Secretary to Government
P. Works Department

Dated 30th November 1863
Rec'd Ft St George 3 Dec 1863

Detailed and Abstract Estimate for excavating Canal from Dorgooraspatam to the Kistnapatam backwater a distance of 19 miles 4 310 yds

Amount of Estimate Rs 23,000.

India on the 6th February
last, but the commence-
=ment of operations
must be deferred until
the sanction of the Govt.
of India shall have received
the confirmation of the
Home Government.

To The Supt. 2nd Div.
" A Remitdy by 4 Engr.
" A&E 2 clerks
To The Controller
Dept. 18th April
35
5

1985

Ordered that the follow-
=ing letter be sent.

To the Secretary to the
Govt. of India. PWD

Sir

With reference to your
letter No. 1239 dated

15th March /64, I am
directed to state that
the remark in the last
paragraph of my letter
No. 188, dated 18th January
last, to the effect that
the Palar and Adyar
section of the East Coast
Canal would probably
never get any further
than the Adyar merely
referred to the improbability
of funds being available
for the execution of the
work within any reason-
=able period.

Dept. 18th April. 25
2

2/4/1921
1146-72

(8)

1864 Dept.
No. (7) of Govt. Forest Dep.
No. 1084
Fwd. of the Collector
of Vizagapatam
15th April 64

Fruitless Cer: 4838
of 1864

Sanctioning the
estimate of Rs. 2,35,000 for
excavating a Canal from
Doogorazpatam to the
Kistnapatam backwater

Rs 2394.39
39