

(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.	1077	Press
B.P. No.		Mis.
Dated	14-4-	195

Not to be folded or roughly handled

Read the following papers:—

No. 332. From Major J. O. HASTED, R.E., Superintending Engineer, Kistna, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Masulipatam, 9th March 1875, No. 154.

I HAVE the honor to forward an estimate, amounting to Rupees 6,300, of the establishment required next year in the preparation of the Delta Project Estimates.

2. The estimate is of course a very rough one, but a larger number of hands has been allowed than heretofore, as it is probable that next year the revision of many sections of the project will be in progress at one time. I believe that the whole of the work may be done within the amount of the estimate.

3. In submitting my estimate for establishment for last year, I said it was G. O., No. 976-A, of 14th April 1874. required to complete the estimates. The estimates have not been completed, but

there will probably be a saving on the amount sanctioned of Rupees 1,100. Lieutenant Campbell has worked very hard on the project, and considering that all the work has to be done in addition to the current duties of the district, which I think, I may say, are sufficiently onerous, and that the references to you must of necessity entail considerable delay in carrying out the work, I trust that it will be considered fair progress has been made.

No. 308.

No. 332A. *Note by the Chief Engineer for Irrigation.*

THE Superintending Engineer, Kistna, asks for sanction to the extent of Rupees 6,300 for Survey Establishment in connection with the Delta Completion Estimates for 1875-76. It has not been stated what work remains to be done and as little, if any, out-door work is needed, and as it is believed that the estimate refers rather to possible than probable revision of arrangements with which very considerable progress has already been made, a much smaller amount is likely to suffice. At all events in the first instance it is recommended that the sanction be confined to—

<i>Eastern Delta.</i>						RS.	RS.
Survey Party	...	...	...	...	...	288	
1 Draughtsman, at 40 Rs. for nine months	...	...	...	...	...	360	
1 Do. at 35 „ do.	...	...	...	...	...	315	
1 Do. at 25 „ do.	...	...	...	...	...	225	
1 Estimator, at 60 „ do.	...	...	...	...	...	540	
1 Writer, at 25 „ do.	...	...	...	...	...	225	
						—	1,953
<i>Western Delta.</i>						RS.	RS.
Survey Party	...	...	...	...	...	288	
Same establishment as for Eastern Delta for three months	...	...	...	...	...	555	
						—	843
Office furniture }	...	...	...	...	...	...	104
Contingencies }	...	...	...	...	...	...	
Total...							2,900

The Superintending Engineer mentions that of the sanction given for 1874-75, Rupees 1,100 will not be expended.

CAMP AT ENNORE, 19th March 1875. (Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 333. ORDER THEREON, 14th April 1875, No. 1,019.

IRRIGATION, No. 37.

THE reduced estimate of Rupees 2,900
for Survey Establishment in connection
with the completion estimates of the

Kistna Delta is sanctioned for 1875-76, and will be chargeable as before to Loan
Funds.

2. Should the Superintending Engineer, Kistna, consider that the above
sum will be insufficient to enable the estimates to be gone on with as rapidly as
the circumstances would otherwise permit, he will report exactly how the
estimates of each sub-section of each delta stand, and what remains to be done to
complete them.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, Kistna.
,, Chief Engineer for Irrigation.
,, Controller of Public Works Accounts.

Exd. W. J. Lewis.

Spare Copies

Joseph L. Bennett

Supplemental
The document showing the details of Henry Lubich's and his papers to the unemployed on "Crash" and
Morton & the Negroes during 1975-76. Victoria, British Columbia.

Details of Establishment.

Particulars	Debit	Credit	Balance
Balance forward			100.00
To Cash	50.00		150.00
To Cash	50.00		200.00
To Cash	50.00		250.00
To Cash	50.00		300.00
To Cash	50.00		350.00
To Cash	50.00		400.00
To Cash	50.00		450.00
To Cash	50.00		500.00
To Cash	50.00		550.00
To Cash	50.00		600.00
To Cash	50.00		650.00
To Cash	50.00		700.00
To Cash	50.00		750.00
To Cash	50.00		800.00
To Cash	50.00		850.00
To Cash	50.00		900.00
To Cash	50.00		950.00
To Cash	50.00		1000.00
To Cash	50.00		1050.00
To Cash	50.00		1100.00
To Cash	50.00		1150.00
To Cash	50.00		1200.00
To Cash	50.00		1250.00
To Cash	50.00		1300.00
To Cash	50.00		1350.00
To Cash	50.00		1400.00
To Cash	50.00		1450.00
To Cash	50.00		1500.00
To Cash	50.00		1550.00
To Cash	50.00		1600.00
To Cash	50.00		1650.00
To Cash	50.00		1700.00
To Cash	50.00		1750.00
To Cash	50.00		1800.00
To Cash	50.00		1850.00
To Cash	50.00		1900.00
To Cash	50.00		1950.00
To Cash	50.00		2000.00
To Cash	50.00		2050.00
To Cash	50.00		2100.00
To Cash	50.00		2150.00
To Cash	50.00		2200.00
To Cash	50.00		2250.00
To Cash	50.00		2300.00
To Cash	50.00		2350.00
To Cash	50.00		2400.00
To Cash	50.00		2450.00
To Cash	50.00		2500.00
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To Cash	50.00		3000.00
To Cash	50.00		3050.00
To Cash	50.00		3100.00
To Cash	50.00		3150.00
To Cash	50.00		3200.00
To Cash	50.00		3250.00
To Cash	50.00		3300.00
To Cash	50.00		3350.00
To Cash	50.00		3400.00
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To Cash	50.00		4000.00
To Cash	50.00		4050.00
To Cash	50.00		4100.00
To Cash	50.00		4150.00
To Cash	50.00		4200.00
To Cash	50.00		4250.00
To Cash	50.00		4300.00
To Cash	50.00		4350.00
To Cash	50.00		4400.00
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To Cash	50.00		5000.00
To Cash	50.00		5050.00
To Cash	50.00		5100.00
To Cash	50.00		5150.00
To Cash	50.00		5200.00
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To Cash	50.00		6050.00
To Cash	50.00		6100.00
To Cash	50.00		6150.00
To Cash	50.00		6200.00
To Cash	50.00		6250.00
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To Cash	50.00		6900.00
To Cash	50.00		6950.00
To Cash	50.00		7000.00
To Cash	50.00		7050.00
To Cash	50.00		7100.00
To Cash	50.00		7150.00
To Cash	50.00		7200.00
To Cash	50.00		7250.00
To Cash	50.00		7300.00
To Cash	50.00		7350.00
To Cash	50.00		7400.00
To Cash	50.00		7450.00
To Cash	50.00		7500.00
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To Cash	50.00		7950.00
To Cash	50.00		8000.00
To Cash	50.00		8050.00
To Cash	50.00		8100.00
To Cash	50.00		8150.00
To Cash	50.00		8200.00
To Cash	50.00		8250.00
To Cash	50.00		8300.00
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To Cash	50.00		9050.00
To Cash	50.00		9100.00
To Cash	50.00		9150.00
To Cash	50.00		9200.00
To Cash	50.00		9250.00
To Cash	50.00		9300.00
To Cash	50.00		9350.00
To Cash	50.00		9400.00
To Cash	50.00		9450.00
To Cash	50.00		9500.00
To Cash	50.00		9550.00
To Cash	50.00		9600.00
To Cash	50.00		9650.00
To Cash	50.00		9700.00
To Cash	50.00		9750.00
To Cash	50.00		9800.00
To Cash	50.00		9850.00
To Cash	50.00		9900.00
To Cash	50.00		9950.00
To Cash	50.00		10000.00

Not known as it appears an alteration
made by Chief Engineer
Completion 1880

When turned
on, the engine
will be in the form
of a cylinder

1885

similarity, responsiveness
and compatibility

Don't mind

Not known as it depends on alterations
made by Chief Engineer
Completion between the two sides.

Charles Latham House Office
28th February 1875
22 Bedford Square W

1
 Dear Mr. Webb
 I have just
 received your
 letter of the 12th
 and am glad to
 hear from you
 and hope you
 are well.
 I am
 Yours truly
 Wm. Webb

N^o 308.

Note by the Chief Engineer for Irrigation

The Superintending Engineer, Hisma asks for sanction to the extent of Rupees 6300 for survey establishment in connection with the Delta completion estimates for 1875-76. It has not been stated what work remains to be done and as little, if any, out-door work is needed, and as it is believed that the estimate refers rather to possible than probable revision of arrangements with which very considerable progress has already been made, a much smaller amount is likely to suffice. At all events in the first instance it is recommended that the sanction be confined to,

Eastern Delta

Survey party	—	Rupees - 288
1 Draughtsman at 4.0 Rs for 9 months	—	360

Copy

Enclosed in letter No 154 of 9th March from the Deputy Engineer to the Chief Engineer for Irrigation

Ch. 2034/35
2/35

1 Draughtsman at 35 for 9 months Rupees 315
 1 — do: ——— " 25 ——— do ——— " — 225
 1 Estimator — " 60 ——— do ——— " — 540
 1 Writer ——— " 25 ——— do: ——— " — 225 1953

Western Delta

Survey party ————— 288
 Same establishment as for Eastern
 Delta for 3 months ——— " — 555 843
 Office furniture ————— }
 Contingencies ————— } — 104
Total Rupees — 900

The Superintending Engineer mentions
 that of the sanction given for 1874-75 Ru-
 =pees 1100 will not be expended.

Camp at
 Ennore. 19th
 March 1875.

Subalterns Lieut Col R.E.

Chief Engineer for Irrigation

To,

The Secretary to Government

P.W.D.

1874

Sub Engr. Office 1st Div
Manipal
9 March 1875

From, Major J. O. Hasted R.E.
Superintending Engineer District

To, Lieut. Col John Mullins R.E.
Chief Engineer for Irrigation

Sir,

I have the honor to forward
an estimate amounting to Rs 6300,
of the establishment required
next year on the preparation of
the Delta Project estimates.

2. The estimate is of course a
very rough one, but a larger
number of hands has been
allowed than heretofore, as it
is probable that next year, the
revision of many sections of the
Project will be in progress at
one time. I believe that the
whole of the work may be done
within the amount of the estimate.

3. In submitting my estimate
for establishment for last year,
I said it was required to
complete the estimates. The
estimates have not been comple-
ted, but there will probably be
a

P.W. 1875 Sept
No. 308 No. 2036.

From
The Chief Engr for
Irrigation
To The Secretary to Govern-
ment - F.W.D.

Dated 19th
Draft 24th } March 1875
Revised 29th
Encls: 2

60 14 April 74 No 976A

Recommends the sanction
of Rs. 2900 for Survey Estab-
lishments for 1875-76 required
in connection with the
Eastern & Western Delta
completion estimates.

N 332C

631-3-75 - R. 2-4-75

11/10/14-14-75

G.O. No 976A of 14
April 74

a saving, on the amount sanctioned
of Rupees 1100. . Lieut. Campbell
has worked very hard on the Projects,
and considering that all the work
has to be done in addition to the
current duties of the District, which
I think, I may say, are sufficiently
onerous, and that the references
to you, must, of necessity, entail
considerable delay in carrying out
the work, I trust that it will be
considered fair progress has
been made.

I have the honor to be

Sir

Yours Most Obedt Servt

John White Major R.E.
Superintending Engineer
District.

To Govt. No 308 of 19
March/75

No 154
From Rs. 500
Res
The Supg. Engineer
1st Div. Krishna
To The Chief Engineer
for Irrigation

Dated 9th March/75
Received 15th -

Encls: one
Forwards an Estimate
amounting to Rs. 2031/75
of the Establishment
required next year
on the preparation
of the Delta Project
Estimates

GO No 1019 - 14/4/75

C. No. 2031/75

No 332 -

S.M. 154

Proceedings of the head and tail
Read the following:-

Loan
The Chief Engineer
for Irrigation } (H.E. No 308 of 17th March/75)

1077

The reduced estimate of
Rupees 2900 for Survey
establishment in connec-
tion with the completion
estimates of the Krishna
Delta is sanctioned for
1875-76 and will be charge-
able as before to Loan
funds.

2 Should the Superin-
tending Engineer Krishna
consider that the above
sum will be insufficient
to enable the estimates to
be

be gone on with as rapidly
as the circumstances would
otherwise permit, he will
report exactly how the
estimates of each subsec-
tion of each Delta stand,
and what remains to be
done to complete them.

Copy

332-333

To The Supt. Genl. Station
" - Chief Insp. for Inspection
" - Controller of P.W. accounts

Disp - 16-43-275

31-3-75 R 2-4-75

2036

Govt. of 1875 Madras.

PUBLIC WORKS.

No

Chptr Engineer
Mistna.

Dated

Recd.

Encl.

G. O. 14 April 1875, No.

1019

No. 332.333.

Survey Estate. The
reduced estimate for —
in connection with the
completion estimates of the
Kistna Delta, sanctioned
for 1875-76, and chargeable
to Loan funds.