

(1) Number of pages 152

(2) Date of repair 21-6-42

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 2510	Press ~~Mis.~~
399-400	
Dated 16. 8	1857.

21-6-42

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department.
16th August 1867.

No. 399. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Camp at Dowlaishweram, 1st August 1867, No. 103 :—

- | | |
|----------------------|--|
| 1 Sketch. | 1. I have the honor to forward |
| 1 Plan. | for sanction an estimate, amounting to |
| 1 Abstract Estimate. | Rupees 5,660, for making a tow-path |
| 1 Specification. | between Vizaisweram and Nidadavole, |

and for cutting down the banks to a slope of 2 to 1.

2. A tow-path is much required, as the current is strong and the bank of the channel is very rough and uneven.

3. The money proposed to be spent on the tow-path is not much, as it will be made in course of cutting down the banks to a proper slope; the banks are high and almost perpendicular, and are consequently much eaten into by the current, this was not of so much consequence when the soil thus taken from the banks above was carried by the stream and deposited in the Nidadavole and other Madoogooos; but these small lakes are now either quite or nearly filled up, and it is advisable to at once stop, as far as possible, an action that causes a silting up of the main channel, which would have to be cleared out at a very considerable cost.

No. 400. ORDER THEREON, 16th August 1867, No. 2,510.

IRRIGATION, No. 4.

The Government sanction the estimate amounting to Rupees 5,660 for sloping down the banks of the Western Delta Main Canal from Vizaisweram to Nidadavole in the Godavery District, and, as the work is urgently required, they direct that it be at once put in hand, and that funds to adjust the outlay be provided by transfer from the allotment for item 152 * of the Budget, subject to the approval of the Government of India.

* Madras Water Supply Project.—Present allotment Rupees 3,07,939.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

To the Superintending Engineer, 1st Division, with one Specification.

- Do. do. 4th Division.
- Controller of Public Works Accounts.
- Revenue Department.

Recd. General

Exd. S. T. Augustin.

(True copy)
M. S. Subramanian
For Collector

Centring Charges									
Excavating & filling in									
Carried over	2	63	128	4970					

25

Dated. 16-8-1867

Parties - Govt & Saffair
tending Engineer
etc.

Subject Sanction.

estimate for
sloping down the bank
of the Western Delta
main canalN^o 3 or Western Delta Range, G.D.Abstract Estimate of the probable expense for making
a towing path for the Western Delta Main Canal from
Vizaiswaram to Niddadavole.

Quantity	Particulars of Work	Rate Per	Amount	Total
<u>Earth work.</u>				
35,265	C. Yds of Earth work	1 10 C. yd	4040 12 6	
5,604	do of do	1 3 do	437 13 "	
			4478 9 6	
	Sundries & Contingencies		221 6 6	
			Total Rs 4700	
<u>Masonry Work.</u>				
<u>Tunnel N^o 1. 3 ft Span.</u>				
40 $\frac{1}{4}$	C. yds of Rubble in Chunam	4 4 " C. yd	171 1 "	
6 $\frac{21\frac{3}{4}}{27}$	do of Arch work	5 1 " do	34 7 3	
6 $\frac{17\frac{1}{2}}{100}$	Plastering 2 Coats	3 " Sgs	18 8 5	
34	Rs ft of Cornice work	2 6 Rs ft	5 5 "	
	Centring Charges		1 2 "	
	Excavating & filling in		1 5 "	
			256 5 8	
	Sundries & Contingencies		13 10 4	
			Total Rs 270	
<u>Tunnel N^o 2. 4 ft Span</u>				
40	C. yds of Rubble in Chunam	4 4 " C. yd	170 " "	
8 $\frac{7\frac{1}{2}}{27}$	do Arch work in do	5 1 " do	41 13 4	
6 $\frac{44\frac{1}{2}}{100}$	Sgs of Plastering 2 Coats	3 " Sgs	19 5 4	
36	Rs ft of Cornice work	2 6 Rs ft	5 10 "	
	Centring Charges		1 2 "	
	Excavating & filling in		1 5 "	
	Carried over		263 12 8	4970 " "

Brought over 2631284970
 Sundries & Contingencies 1634
 Total Rs 280

Tunnel N^o 3. Two 9" Vents.

3 $\frac{26\frac{5}{8}}{27}$ C. yds of Concrete in Chumam 3 " " C. yd 11 15 4
 3 $\frac{2\frac{1}{4}}{27}$ Do of Brick in Chumam 48 " Do 13 14 "
 1 $\frac{1}{2}$ Sgs of Plastering 2 Coats 3 " " Sgs 1 8 "
 Excavating & filling in 10 8 "

Sundries & Contingencies 37134
 1 10 8

Tunnel N^o 4

Total Rs 79 "

Tunnel N^o 5. 9" Vent.

2 $\frac{25\frac{1}{2}}{27}$ C. yds of Concrete in Chumam 3 " " C. yd 8 13 4
 2 $\frac{8\frac{1}{4}}{27}$ Do of Brick in Chumam 48 " Do 10 6 "
 1 $\frac{1}{2}$ Sgs of Plastering 2 Coats 3 " " Sgs 1 8 "
 Excavating & filling in 10

Sundries & Contingencies 30114
 1 4 8

For Tunnels N^{os} 6 to 12

Total Rs 224

60 C. yds of Rough Stone for Side slopes & of all Tunnels 14 " C. yd 75 " " 75

Grand Total Rs 5660

J. Buckley

Asst. Sup. Engr. 1st Bn

N^o 3 Range Office
 Narsapur
 6th July 1867

J. Tease
 Asst. Engr.

Executive Engr.
 N^o 3 Range -
 Godavery District

Sup. Engineer's Office, 1st Bn.
 Camp Dowlaismerum,
 1st August 1867.
 From Captain J. Buckley, R.E.
 To Asst. Sup. Engineer, 1st Bn.
 Colonel C. A. Orr, R.E.
 Secretary to Government, F.W.D.
 Madras.

Sir,
 I have the honor to forward for sanction an estimate amounting to Rs 5660 for making a tow path between Chigpise - ram & Midadavole & for cutting down the banks to a slope of 2 to 1.

2. A tow path is much required as the current is strong & the bank of the Channel is very rough & uneven.

3. The money proposed to be spent on the tow path is not much as it will be made in course of cutting down the banks to a proper slope - the banks are high & almost perpendicular & are consequently much eaten into by the current - this was not of so much consequence when the soil, ^{thus} taken from the banks above was carried by the stream & deposited in the Midadavole

Encls
 4.
 1 sketch
 1 Plan
 1 Attest. Cts.
 1 Specification
 4.

18.2968/67

Midadavole & other Madogoo. but
these small lakes are now either quite
or nearly filled up - & it is advisable
to at once stop as far as possible an
action that causes a sitting up of the
main channel which would have to be
cleared out at a very considerable cost.

I have yes yes
J. Buckley. (Capt. O.E.)
Agilup. Agilup. 7th Dec.

17/12

25/10

2570

Under date the 16th August 1967

Read the following

From the Asst Supt Engineer
of the 1st Division

(Here enter No. 103 dated *14 Aug*)
1867

1867/5

The Government sanction the estimate amounting to Rs. 5660 for sloping down the banks of the Western Delta Main Canal from Vizianveram to Nidolavole in the Godavari District, and, as the work is urgently required, they direct that it be at once put in hand, and that funds to defray the outlay be provided by transfer from the allotment

20. Nov. 1867. West
Hampshire. For the first
time.

The Academy Building
New York City

To
The Very Rev.
Bishop

2207 22 August 1983

1-3-48

2 Plums 20¢ MS Encls 4
given to the poor and to the
Society for Education
and to the MS 1850 for
making a new book
between the children
and the school in the
Society District.

2570-16m Aug 167

33

3399

SUBJECT: ... COURT, ...
8. NOV 1924
Sir ...

allotment for item
+
152 of the Budget,
subject to the approval
of the Government of
India -

Nachas Water Supply
Project. Present allotment
(Rs 307939 -

M.

- To
- The S. Diego 1st br with
the specific ✓
- " 4th br ✓
- " Cont'd ✓
- " Res Sept ✓
- " Acct General ✓

45

5 Sept 17/8/67

2-0-12-126

2953-1

P. W. 1867. Department.
Pro: of Govt. for August
No. 2516

PROCEEDINGS OF GOVERNMENT. *of Madras*

Dated *16th August 1867*

*Sanctioning the Estimate
of Rs. 5660 for sloping down the
banks of the Western Delta
in line Canal from Vizianu-
r to Nidadavole, in the
Godavary District.*

N. 399-400