

(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. 636 (9)

Press
Mis.

Dated 24-2-1877.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
24th February 1877. No. 636.*

No. 610. Read the following letter from Major J. BEATTY, R.E., Officiating Superintending Engineer, Godavery District, to the Chief Engineer for Irrigation, Public Works Department, dated Dowlaishweram, 1st February 1877, No. 3,109 :—

I HAVE the honor to submit herewith a plan and estimate of a proposed new cut from the Yendrapalem lock at the end of the junction canal near Cocanada into the tidal creek.

One Plan.
,, Estimate.

2. During the season of freshes in the Yelairu, from July to October, large deposits of sand from that river are lodged in the comparatively still water where that river meets the junction canal below the lock; and in order to keep open the canal for navigation considerable expense has to be incurred every year for digging out and dredging that deposit of sand, which sometimes stops all navigation for a time. The creek itself appears to be quite unaffected by the sand deposit; the tidal current being apparently sufficient to carry all silt and sand along with it out to sea.

3. The proposed new cut has long been thought of, and I am not aware who first suggested it. Captain Brockman intended, I know, to prepare an estimate for it, and would doubtless have submitted one had he remained in the range. Lieutenant Campbell has also inspected the place and is satisfied that the proposed cut would have the desired effect.

4. The work is of the nature of an extension and improvement, having for its object the reduction of the cost of maintaining navigation on the junction canal.

No. 611. ORDER THEREON, 24th February 1877, No. 636.

IRRIGATION, No .61-A.
Account.

The estimate is sanctioned as follows :—

Irrigation.
Revenue Extensions and Improvements.
Godavery Delta System.
Eastern Delta Section.
Main-head.—Main Canals and Branches.
Samulcottah Canal.
Sub-head.—I, Navigation Works.
Name of Work.—New cut below Yendrapalem lock.
Amount of Estimate.—Rupees 1,080.
To be carried out by Public Works Department.

2. This sanction has been registered as No. 334—I of 1876-77.
(True Extract.)

Lieut.-Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, Godavery.
" Collector of Godavery.
" Examiner of Public Works Accounts.
" Chief Engineer for Irrigation.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies

No. 3109

DISTRICT ENGINEER'S OFFICE GODAVERY,
DOWLAISHWERAM, 12th February 1877.

~~Disps 28~~

From

Major J. Beatty R.E.

Offr Supr Engineer Godavery Dt

To

Lieutenant Colonel J. Mullins R.E.

Chief Engineer for Irrigation.

Sir,

I have the honor to submit herewith a plan and estimate of a proposed new cut from the Indrapalem Lock at the end of the Junction Canal near Cocanada into the Tidal Creek.

2. During the season of freshes in the Yelairu, from July to October, large deposits of sand from that river are lodged in the comparatively still water where that river meets the Junction Canal below the Lock; and in order to keep open the Canal for navigation considerable expense has to be incurred every year for digging out and dredging that deposit of

of

of sand, which sometimes stops all navigation for a time. The creek itself appears to be quite unaffected by the sand deposit; the tidal current being apparently sufficient to carry all silt and sand along with it out to sea.

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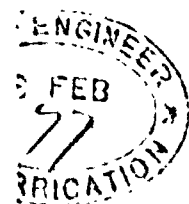
4. The work is of the nature of an extension and improvement, having for its object the reduction of the cost of maintaining navigation on the Junction Canal.

I have the honor to be,
Sir,

Your most obedient Servt
J. Beatty

Major R. R.
Offr Supr Engineer Godavery Dy

90th 1968 10 July 75



P.W.D.
21 FEB 77
1881

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Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the

24 Feb/77

Read the following:-

From the Inspector General (H.E. No 3109 of 1 Feb/77)

The estimate is sanctioned as follows.

Irrigation
Revenue Extensions and Improvements.

Godavery Delta System.

Eastern Delta Section.

Main Head. Main Canals
and Branches.

Samulcottah Canal.

Sub. Head. - I. Navigation Works.

Name of Work. New cut
below.

From
The Dy. Super Engineer
Godavery Delta
to
The Chief Engineer
for Irrigation.
Dated 1st February
1977.

N^o 3109
Encl^s: Two

Samulcottah Line
-tion Canal - for
warding a plan
and estimate for
a new cut at end
of -

N^o 610.

Cin - 23 - 2 - 7)

Amount of Estimate Rs. 1080.

To be carried out by
Public Works Department

44, 24/2

This Sanction has been
registered As No 334-I of 76-77

100

[Faint, illegible handwritten notes]

James M. Smith, Secretary
 1000 14th St. N.W.
 Washington, D.C.

James B. McLaughlin

[illegible]

Journal of Management Studies, 19(6), 701-718.

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Collecting! Sadanay

L. P. H. C.

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C-187

to S. C. Goddard

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211

Encl.

G. O. *24 Feb* 1877, No. *636*

Nos. 610-611

Gendrapalem Doct.
Lammcottah Canal, Gody
Dr. The estimate of Rs 1080
for a new cut at end of —,
Sanctioned.

Cont me Rep

Depth 15 ft