

(1) Number of pages 16
(2) Date of repair 8.10.88
(3) Initials of the Referencer lms

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

File no. DEPARTMENT

G.O. No.	206 (w)	Press.
B.P. No.		Mis.
Dated	15-1-1879	197.

22.7

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

15th January 1879, No. 206 W.

Buildings and Roads.

Civil Works.

Read the following papers:—

No. 175. From J. W. RUNDALL, Esq., Acting Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 23rd December 1878, No. 918.

I HAVE the honor to forward herewith a revised estimate* for making a straight cut in the Kallimodu reach of the Vedarniem canal, for which an estimate amounting to Rupees 6,210 was originally sanctioned in G.O., No. 266, of the 23rd January 1877.

One Estimate.

" Comparative Statement.

* Amounting to Rupees 6,780.

2. As to the reason for applying for higher rates, Lieutenant Romilly, R.E., lately in charge of the Negapatam Range, who applied for the increase, states that the soil is found to be so hard as to be got out only by stout mamuties used as picks. Lumps of kunkur are also met with and the work of excavation is one of difficulty. Lieutenant Romilly states that he ascertained this by personally inspecting the work while in progress and testing the labor required to excavate.

3. Under these circumstances I would beg to recommend that the increase in the rates applied for be sanctioned.

4. The work has in accordance with the recent restrictive orders been stopped, but the season is very favorable for its execution; and as the money is paid from Canal and Ferry Funds, I would request that, if possible, funds be given to allow of the early completion of the work.

No. 175-A. From the same officer, dated Trichinopoly, 7th January 1879, No. 1,026.

WITH reference to your memorandum, No. 5,821, dated 31st ultimo, I have the honor to inform you that in the Proceedings of the Board of Revenue, No. 12,006, dated 25th November last, a sum of Rupees 6,140 has been allotted for Vedarniem canal, estimate Rupees 6,210.

2. A sum of Rupees 1,535 was likewise allotted for the cost of Public Works supervision making the total allotment Rupees 7,675.

No. 176. ORDER THEREON, 15th January 1879, No. 206 W.

THE revised estimate of Rupees 6,780, for making a straight cut in the Kallimodu reach of the Vedarniem canal, is sanctioned.

2. This sanction has been registered as Special No. 209 B. of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle.

" Examiner of Public Works Accounts.

" Revenue Department.

" Financial "

Exd. E. C. Shunker.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1879) Madras.
PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FIFTH CIRCLE,
&c., &c., &c.

Dated January 15/8.

Issued

Recd.

Encl.

G. O., 15th January 1879, No. 206 W.

JANUARY.
Nos. 175-176.

Valarvici Canal, Tanjore District.
Sanctions revised estimate for making a
straight cut in the Kallimodu reach of the

Negapatam Division
Comparative Statement Showing the
for Making a Canal Cut in Cent of Adappan at Thethagoody

5th Circle
Sangli District

difference between the Original and Revised Estimates
Pitrapandy Taluk

Description of Work	Unit of Measurement	Original Estimate			Revised Estimate			Revised Estimate			Remarks	
		Quantities	Rate	Amount	Quantities	Rate	Amount	Less than Original		Increase of Original		
								Quantities	Amount	Quantities		Amount
Cubic Yards of Earth work up to 5 th Salt below berm	115555	"	14	9621.6	115555	"	161083.53	"	"	"	12059	Average lead 30 yards
Cubic Yards of Earth work up to 5 th Salt above berm	315382	"	12 ¹ / ₂	2387.12	315382	"	142628.21	"	"	"	24664	Do lift 3 yards
Cubic Yards of Earth work	184344	"	13	1440.21	184344	"	151632.84	"	"	"	192	Do lift 1 ¹ / ₂ yards
Cubic Yards of Earth work	430937	"	3	673.55	430937	"	36735.5	"	"	"	"	Do lead 30 yards
Square Yards of Sectioning the Cutting portion	35663	"	1	185.11	35663	"	185.11	"	"	"	"	Very hard clay
Square Yards of Sectioning the Embankment	13916	"	1 ¹ / ₂	108.11	13916	"	108.11	"	"	"	"	For forming spoil banks
Compensation	"	"	"	223.19	"	"	223.19	"	"	"	"	
Clearing Jungle	"	"	"	50	"	"	50	"	"	"	"	
Indries at 3 per Cent	1	"	"	184.25	"	"	195.51	"	"	"	11.36	
Grand Total of Cufces	"	"	"	6210	"	"	6780	"	"	"	570	
Reduction	"	"	"	"	"	"	6210	"	"	"	"	
Net weeps to be sanctioned	"	"	"	"	"	"	570	"	"	"	"	

2/3

Negapatam Division Office
20th December 1898.

Executive Engineer Negapatam Division

L. W. Randall

Sd/-
Sd/-
5th Circle

Chief Engineer
20-12-98

Comparative statement
showing the difference
between original and
revised estimates for
the Straits Canal
in the Straits Settlements
and F.M.S.

General District
Negapatam Division

No. 918. 15 January 1898. 2067

General

No. 918.

Supp. Engr. Office 5 Circle
Trichinopoly 23^d Decr 1898

From

2/2

J. W. Randall Esq.
As Supp. Engineer 5th Circle

To,

Colonel C. A. Ford R.E.
Chief Engineer F.M. Dep.

Madras

Sir,

Enclos: 2.
1. Estimate
1. Comparative
Statement.

Amounting to
Rs 6,780.

I have the honor to forward herewith a revised Estimate for making a straight cut in the Thal. Limodu reach of the Vedarnam Canal, for which an Estimate amounting to Rs 6,210 was originally sanctioned in G.O. No. 266 of the 23^d January 1897.
2. As to the reason for applying for higher rates, Lieut. Pomilly, R.E., lately in charge of the Negapatam Range, who applied for the increase, states that the soil is found to be so hard as to be got ^{out} only by stout mallets used as picks. Lumps of Shan kar are also met with and the work of exca-

208
5

ration is one of difficulty. Lieut. Pomilly states that he ascertained this by personally inspecting the work while in progress, and testing the labor required to excavate.

3. Under these circumstances I would beg to recommend that the increase in the rates applied for be sanctioned.

4. The work has in accordance with the recent restrictive orders been stopped but the season is very favorable for its execution, and as the money is paid from Canal and Ferry Funds I would request that if possible funds be given to allow of the early completion of the work.

I have the honor to be
Sir

Your Most Obedt Servt

L. W. Rundall
Asst. Supt. Engineer
S. C. Civil

General

From,

The Supt. Engineer
5th Circle

To,

The Chief Engineer
P. W. D.

No 918.

Dated 25th Decr 178.

Ch No 5821 d/s 12/2/78

Encls: 2.

Vedarniem Canal

Forwards for sanction

a revised estimate of
Rs 6,780 for making
a straight cut in the
Kallimodu reach of
the —.

175

No 1026-

Sup^r Engineer's office
5th Circle.

Trichinopoly 7th January 1879.

From,

J. W. Randall Esquire.

As Sup^r Engineer, 5th Circle.

To,

Colonel E. A. Ford R.E.

Chief Engineer, P. W. D.,
Madras.

Sir,

With reference to your memo.
numbered No 5821 dated 31st Ultimo,
I have the honor to inform you that
in the Proceedings of the Board of
Revenue No 12,006 dated 25th November
last a sum of Rs 6,140 has been allotted
for Vedarniem Canal Estimate
Rs 6,210.

2. A sum of Rs 1,535 was likewise
allotted for the cost of Public Works
superintendence making the total
allotment Rs 7,675.

I have the honor to be

Sir

Your most obedient servant.

J. Manson.

For Sup^r Engineer's Circle.

General
No 102b
From.

The Supt Engineer
52 brick
Lo.
The Chief Eng:
D P. W

No 102b.

Dated 7th
Received } January 179.

Vedarnim Canal

Inform that a
sum of Rs 6,140 has
been allotted in the
Proceedings of the
Board of Revenue
dated 25th Nov 178.

B. T. P.
Clarke
Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 15 Jan 79
Read the following

From the Supt Engr Fifth Circle (H.E. No 918 of 25th Dec 78
1026 of 7 Jan 79)

The revised estimate
of Rs. 6700 for making a
straight cut in the Kalli-
modu reach of the Vadar-
niur Canal is sanctioned.

W. H.
207 11.1.79.

This sanction has
been registered as Special No. 209 B
of 15.1.79.

206
7

L. Engr Fifth Circle
By Mr. A. H. H. Bhatnagar
Per Asst. Secy
Engr Dept. 28-1-79.

2008
2008

CE 5821. 13-12-78
Mi. 208923. 1-77

2-13-1-79 R15-1-73
2-13-1-79 - 11

Copyd.

Govt. of Madras.
PUBLIC WORKS.

To
Dated
Issued
Recd. Encl.

177

G. O. 15 Jan'y 1879, No. 2064

Nos. 175-176

Gadavaram Canal
Lampre D^t Sanctions
revised estimate for
making a straight cut
in the Kallimodu reach
of the —