

- (1) பக்கங்களின் எண்ணிக்கை 10
 (2) புதுக்கித் திருப்பிய நாள் 5/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் low

தமிழ்நாடு ஆவணக் காப்பகம்.

(32)

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1755	அச்சகம் பலவகை
நாள் :	3-7-1889	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

5. Sheets

No 502 W.

P. W. Stone.
Albany 8th June 1899.

From

1755

Lt Colonel S. C. Clarke R.E.

General Superintendent

Public Works Stone.

To

The Superintending Engineer

5th Circle

Calcutta.

Sir,

Encls
4 Estimates.

With reference to your No 1470
dated 3rd June 1899. I have the honor to
submit herewith (2) of the original and
revised Estimates for the Iron Record Roads,
and to explain that the higher charges for
the Civil Works, are due to the higher rates for Wood
and Cast Iron having been raised during
the last 6 months, as to the necessity
for adding the present percentage of
25% for all work executed for the Civil
Department.

I have &c

S. C. Clarke R.E.
General Supt. P. W. Works

Encls

2 Estimates.

No 1892

Forwarded to the Chief Engineer

Public

Public Works Department with enclosures in
reference to his Memo No 266D of 1st June 1889.
and to observe that in addition to the plus-
-valuation of prices and the additional per-
-centage charges stated by the General &
Superintendent. there are differences in
quantity of materials & labour as well
which show slight errors in the original
Estimate.

W. Burton

Lt Col.
Staff Engineer & Co.

19th June 1889.

1753

2

P.W. 5509

N^o 1892.

From (S)

The Sup^r Engineer
S. Circle

To

The Chief Engineer
P.W. Dept.

N^o 1755 W. of 22 July 1889

Dated 19th June
Recd. 20th 1889

Encl. 4.

Read Rack

to be supplied to
the Collector of
South Street.

From
works for
the
cause of the
fluctuation of rates
for the work of.

and
2/6/89
These estimates
were called for
the 20th 89
J.B.

Copy

draft order

Enclosing the 25%
the Estimates compare
as follows.

	Original	Revised.
# 176		~~225~~ 225
" 177		~~205~~ 205

2. As the prices of iron &
wood are liable to
fluctuations; it would be
better to revise the
presented estimate for these
should be revised, the
Read Rack, containing notes
on the amounts; each
adding a foot note
each giving the
cost of each
to the T.W. A.

Another statement of
account.

It may be drafted
that the list, and the
in reply to minutes should
be the file.

256
6-0
89

Public Works Department.

Current No. 5509 17⁵⁵
Letter No. 1892
Dated 19th June 1889
From the Sup^r Eng. F. C. C.

NOTE OF REMARKS.

The Sup^r Eng. F. C. C.
forwards with remarks
Copy of letter from
the General Sup^r
P.W. Store & Workshop
Explaining the cause
of excess in the
Read Rack
Fluctuation
Scarcity of
The excess in
the cost of
Cast iron
to the
adding of 25% for
all work executed
for P.W. Dept. also
quantified

of material & labor
in this original Est.

Record Book measuring 6x12x12

Description of work	Original Est.:-			Revised Est.:-			Difference			
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	More	Less
Might Iron work etc	744	11-1-3	50	800	11-1-1	54	56	-	-	4
Swedish Iron — do	60	1-2-11	7	64	1-2-11	8	4	-	-	1
Cast Iron — do	220	11-1-10	11	320	11-1-10	20	100	-	-	9
Flat boards — cft	8 1/2	2-11-11	17	8 1/2	3-12-11	32	1/4	-	-	15
Wood Screws —	-	-	3	-	-	4	-	-	-	1
Painting —	-	-	3	-	-	3	-	-	-	-
Fuel —	-	-	6	-	-	5	-	-	-	1
Smiths labor —	-	-	25	-	-	-	-	-	-	-
Filers —	-	-	9	-	-	30	-	-	-	4
Machine men —	-	-	6	-	-	6	-	-	-	-
Turners —	-	-	-	-	-	2	-	-	-	2
Boys labor —	-	-	12	-	-	14	-	-	-	2
including materials } —	-	-	4	-	-	-	-	-	-	4
Work Shop general charge 20% —	-	-	16	-	-	19	-	-	-	3
Additional charge 25% —	-	-	-	-	-	50	-	-	-	3
Total Est Rs			177			255				9

Record Book measuring 6x12x12

Iron work etc	757	11-1-3	59	850	11-1-1	58	92	-	-	33
Swedish Iron — do	50	1-2-11	6	60	1-2-11	8	10	-	-	2
Cast Iron — do	220	11-1-10	11	320	11-1-10	20	100	-	-	9
Flat boards — cft	8 1/2	2-11-11	13	8 1/2	3-12-11	49	-	-	-	23
Wood Screws —	-	-	3	-	-	3	-	-	-	-
Painting —	-	-	3	-	-	3	-	-	-	-
Fuel —	-	-	5	-	-	4	-	-	-	1
Smiths labor —	-	-	20	-	-	-	-	-	-	-
Filers —	-	-	9	-	-	35	-	-	-	26
Machine men —	-	-	6	-	-	6	-	-	-	-
Turners —	-	-	-	-	-	2	-	-	-	2
Boys labor —	-	-	16	-	-	16	-	-	-	-
including materials } —	-	-	3	-	-	-	-	-	-	3
Work Shop general charge 20% —	-	-	16	-	-	-	-	-	-	15
Additional charge 25% —	-	-	-	-	-	-	-	-	-	15
Total Est Rs			176							

From the foregoing
Comparative Statement
showing difference
between the Original
and revised Est.:-
As regards quantities
rates and amounts,
it will be seen that
the excess is principally
due to the additional
25% which was
to be made for
all work executed
for Civil Dept.:-

As the quantities
in the Estimates
have been altered
it may be well
to reprint the Est.
showing rates &
amounts:-

1755
Cm
25/6
84-

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 3rd July 1889

Read the following

From the Suppy. Engr. Office. A.L. No. ¹⁸⁹²~~1891~~ of 19 June 1889.

17/5

Including the 25%
the estimates compare as follows:-

Original	Revised
Rs. 176	Rs. 225
" 177	205

As the prices of iron and wood are liable to fluctuations, the printed estimates for these Record Roads should be revised, the rates and amounts being omitted, and a foot note added to each, giving the average cost of a pack to the P. W. D. and to other Departments of Government -

I would
Note
16.7.89

2/3/7

To the Suppy. Engr. Office

27.6.89

1.7.89

M.

(5)

No. 1755. W. J. 3 in July
1889

(5)

Comp. printed 5.11.
1889. Rev. J. H. H. H.
12-12-89

Vol. 145/6.

Aug 1889
1889