

(1) Number of pages 18
(2) Date of repair 8.12.86
(3) Initials of the Referencer long ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No.	2384 W	Press.
B.P. No.		Mis.
Dated	16. 10. 1880	~~197~~ .

Alm

Not to be folded or roughly handled

2384
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

16th October 1880, No. 2,384 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 76. From the Superintendent of Works, Presidency, to the Chief Engineer, Public Works Department, dated Chepauk, 21st September 1880, No. 2,335.

I HAVE the honor to report that upon the estimates of Rs. 4,408 and Rs. 3,182 sanctioned in G.O., No. 2,229 W., dated 21st March 1878, for constructing quarters for the Jailor and Deputy Jailor at the Penitentiary, work has been done to the value of Rs. 845 and Rs. 409 in excess of the estimated amounts.

2. The following are the items on which there has been excess :—

<i>Jailor's Quarters.</i>		RS.	A.	P.	RS.	A.	P.
Extra concrete to a depth of $\frac{1}{2}$ foot put in foundations owing to badness of soil	...	249	3	0			
Extra 72 cubic feet brick-work built; also from insufficiency of estimated rate, viz., 2 annas 6 pies, instead of the prevailing rate 2 annas 11 pies, per cubic foot	...	373	8	9			
By insufficiency of rate for roofing with palmyra couples, viz., Rs. 28-8-0 per square, the usual rate for the actual span being Rs. 40	...	146	10	0			
Extra palmyras used in the roof of the front verandah as greater strength was required	...	27	3	0			
The provision of a teakwood purlin (not in estimate) for the rear verandah and from insufficient rate for teakwood, viz., Rs. 2-11-0, instead of Rs. 3-1-0	...	45	14	5			
Alterations in venetian windows as requested by the Superintendent of Prisons	...	23	5	4			
Cornice work under eaves, omitted in estimate	...	14	13	3			
Sundry charges	...	0	7	3			
		881	1	0			
		36	1	0			
Deduct for convict labor, &c., as per estimate, &c.					845	0	0

Deputy Jailor's Quarters.

	RS.	A.	P.	RS.	A.	P.
Extra concrete to a depth of $\frac{1}{2}$ foot in foundation owing to badness of soil	208	4	6			
Extra 72 cubic feet of brick-work in closing up rear verandah as asked for by the Superintendent of Prisons; also on account of insufficiency in the estimated rate, viz., 2 annas 6 pies, instead of 2 annas 11 pies, per cubic foot	255	7	1			
By insufficiency of rate for teakwood allowed, viz., Rs. 2-11-0, the prevailing rate being Rs. 3-1-0	5	5	3			
Alterations in venetian windows as requested by Superintendent of Prisons	23	5	4			
Cornice work under eaves, omitted in estimate	11	0	9			
Sundry charges	0	11	2			
	504	2	1			
Deduct for convict labor as per estimate, &c.	95	2	1			
				409	0	0
				1,254	0	0
There have also to be added extra sums which are directed to be paid to the Jail Department in the Chief Engineer's Memorandum, No. 26, of 28th April 1880, viz., on account of wood-work at the usual Presidency rates				233	0	0
On account of locks				69	0	0
And the difference between the aggregate sanctioned amount, Rs. 7,590, and the amount actually disbursed, Rs. 7,582				8	0	0
The total amount required to admit of the accounts being settled amounts to				1,564	0	0

3. Of this sum of Rs. 1,564, Rs. 1,154 (a) are to be paid to the Jail Department

	RS.	A.	P.	
(a) For wood-work as per sanctioned estimate	852	0	0	and Rs. 410 (b) are due to two Contractors. One of these Contractors to whom
Extra for wood-work	233	0	0	Rs. 384-12-3 are due has given notice of
Locks	69	0	0	his intention to take legal action for the
	1,154	0	0	recovery of this sum, and has further
(b) Timber Contractor	24	10	0	claimed Rs. 66-11-9 as interest from
Contractor for other material	384	12	3	April 1879 and Rs. 3-8-0 as costs of the
	409	6	3	notice served. As the claim is not disputed, I have authorized the payment of
				Rs. 384-12-3 in anticipation of an allotment of funds.

4. Completion certificates were sent to the Examiner in May 1879; and this office appears to have been under the impression that the Examiner would apply to the Government for sanction for the further funds required. Now, however, I have to request that the sum of Rs. 1,564 may be allotted, there being a saving of Rs. 1,770 from the estimate for temporary sheds at the Stationery Office as reported in my letter, No. 2,332, of the 20th instant.

No. 76-A. From the same Officer, dated Chepauk, 7th October 1880, No. 2,539.

In reply to your memorandum, No. 2,192, dated the 27th ultimo, I have the honor to report that the original estimates for the Jailors' quarters at the Penitentiary are signed by Lieutenant Baddeley, Assistant Engineer of the Southern Range, and Major Thompson, District Engineer at the Presidency.

2. There is no one on the executive staff of the establishment who was concerned in framing the estimates (dated 5th November 1877). A large amount of excess, viz., about Rs. 780, arises from insufficient rates being provided; but the office establishment is also so entirely changed that there is no one present who can give any information as to the reason why rates lower than those in current force were entered in the original estimates.

3. Another large excess is caused by an extra half foot depth of concrete being used owing to the bad nature of the subsoil. This amounts to Rs. 457 for the two buildings, and the above two main items of excess come to Rs. 1,237. If this latter sum be deducted from the total excess, Rs. 1,564, the difference, Rs. 327, which covers sundry items of alterations, &c., falls below 5 per cent. on the amount sanctioned.

No. 77. ORDER THEREON, 16th October 1880, No. 2,384 W.

THE Superintendent of Works here submits a comparative statement showing an excess under various items, aggregating Rs. 1,564, incurred in constructing Jailors' quarters at the Penitentiary, Madras, for which Rs. 8,310 were sanctioned under G.O., of 21st May 1878, No. 2,229 W.

2. Under the explanation now afforded the Examiner will be directed to pass the amount in excess; but the Government are constrained to remark that carelessness was exhibited by the Executive Engineer Major Ross Thompson and Lieutenant Baddeley in sending up, and by the Chief Engineer's Office in not sufficiently checking the rates of much of the work, and in omitting to see that adequate provision was made for the foundations.

3. The Superintendent of Works is also much to blame for not having submitted a revised estimate for sanction with explanations the moment it became apparent that both inadequate rates and quantities had been provided for in the original estimate.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintendent of Works, Presidency.
" Examiner of Public Works Accounts.
" Consulting Engineer for Railways.
" Examiner of Railway Accounts.
" Accountant-General.
" Judicial Department.

Exd. E. C. Shunker.
Spare Copies

BUILDINGS AND ROADS
CIVIL WORKS.

Gobt. of (1880) Madras
PUBLIC WORKS.

To
THE SUPERINTENDENT OF WORKS,
PRESIDENCY

Dated October, 16th.

Issues

Recd.

Encl.

G. O. 16th October 1880, No. 2384 W.

OCTOBER.
Nos. 76-77.

Sailors' Quarters at the Penitentiary,
Madras.—The Examiner of Public Works
Accounts directed to pass the excess (Rs.
1,564) over the estimate for constructing—
and remarking on the carelessness of certain
officers in the preparation of the estimate.

No. 2335

MADRAS,

Chepauk, 21st Sept. 1880.

From

THE SUPERINTENDENT OF WORKS,
PRESIDENCY,

To

The Chief Engineer,
P. W. D.

Sir,

Enclosures.

I have the honor to report that ^{upon} the
estimates of Rs. 4408 and Rs. 3182 sanc-
tioned in G. O. No. 2229 W. dated 21st March
1878 for constructing quarters for the Sailor
and Deputy Sailor at the Penitentiary,
work has been done to the value of Rs. 845
and Rs. 409, in excess of the estimated
amounts.

2. The following are the items on which
there has been exp.

Sailors' Quarters.

Extra concrete to a depth
of 1/2 foot put in founda-
tions, owing to badness of
soil

249-3-

249-3

Extra 72 cft brick work, built
also from insufficiency of esti-
mated rate viz. 2 Rs 6 Pies
instead of the prevailing rate

2 Rs 11 Pies per cubic foot — 373-8-9

By insufficiency of rate for roof-
ing with Palmirah couples; viz.

Rs 28 1/2 per square, the usual rate
for the actual span being Rs 40 — 146-10-

Extra palmirahs used in the
roof of the front verandah
of greater strength was required — 27-3-

The provision of a teak wood
purlin (not in estimate) for the
rear verandah and from in-
sufficient rate for teakwood viz.
Rs 2. 11. instead of Rs 3. 1. — 45-14-5

Alterations in venetian win-
dows as requested by the
Supt of Prisons — 23-5-4

Cornice work under eaves
omitted in Estimate — 14-13-3

Sundry charges — 7-3

Deduct for convict labor &c.
as per Estimate &c — 56-1-

Total — 845-

Dy. Sailer's Quarters.

Extra concrete to a depth of
1/2 foot in foundation, owing
to hardness of soil — 208-4-6

Extra 72 cft of brick work
in closing up rear verandah
as asked for by the Supt. of Prisons;
also on account of insufficien-
cy in the estimated rate, viz.
2 Rs 6 pies instead of 2 Rs
11 pies per cft — 255-7-1

By insufficiency of rate for
teakwood, allowed viz. Rs 2. 11.
the prevailing rate being Rs 3. 1. — 5-5-3

Alterations in venetian
windows as requested by Supt
of Prisons — 23-5-4

Cornice work under eaves
omitted in Estimate — 11--9

Sundry charges — 7-3

Deduct for convict labor
as per Estimate &c — 95-2-1

There have also to be added
extra sums which are directed
to be paid to the Jail Dypt
in the Chief Engineer's Memo.

1254-

N^o 26 of 28th April 1880 viz:
 on account of wood work
 at the usual Presidency rates — 233--
 on account of locks — 69--
 and the difference between the
 aggregate sanctioned amount
 Rs. 7590 and the amount
 actually disbursed, Rs. 7582 — 8--

P.W.D.

22 SEP 80

N^o 604

The total amount required
 to admit of the accounts
 being settled amounts to Rupees — 1564--

3. Of this sum of Rs. 1564, Rs. 1154^(a) are to
 be paid to the Jail Deptt and
 Rs. 410^(b) are due to two Contractors.

One of these Contractors to whom
 Rs. 384. 12. 3 are due, has given
 notice of his intention to take
 legal action for the recovery of
 this sum, and has further claimed Rs. 66. 11. 9
 as interest from April 1879, and Rs. 3. 8. 0
 as costs of the Notice served. As the claim
 is not disputed, I have authorised the
 payment of Rs. 384. 12. 3 in anticipation
 of an allotment of funds.

(a) For wood work as per sanctioned estimate —	852.
Extra for wood work —	233.
Locks —	69.
	<u>1154</u>
(b) Timber Contractor —	241. 10. 0
Contractor for other material —	384. 12. 3
	<u>409. 6. 3</u>

4. Completion certificates were sent to the
 Examiner in May 1879; and this Office²³⁸⁴
 appears to have been under the impression,
 that the Examiner would apply to the
 Government for sanction for the further
 funds required. Now, however, I have
 to request that the sum of Rs. 1564 may
 be allotted: there being a saving of Rs. 1740
 from the estimate for temporary sheds
 at the Stationary Office, as reported in
 my letter N^o 2332 of the 20th inst.

B.E.D.

Money has been
to the Receiver.I have the honor to be
Sir,

Your most obedient servant

Chas. B. Dey
 Supt. of Works
 Presd.

P.W.D.

22 SEP 80

No. 6011

From,

The Supt of Works,
Presidency

No. 2335

Dated 21st

Recd 22nd 3 Sept. 1880

Chs No 2192 d/27 Sept 76

Sailors' Quarters, at the
Penitentiary.

Requests to allot

Rs 1564 being excess over
sanct^d estimates for con-
structing

No. 2539.

MADRAS,

Chepauk,

7th Oct.

1880.

23rd
6

From

THE SUPERINTENDENT OF WORKS,
PRESIDENCY,

To

The Chief Engineer,
S.P.W.

Sir,

Enclosures.

In reply to your Memo. No. 2192, dated
the 27th ultimo, I have the honor to report
that the original estimates for the Sailors'
Quarters at the Penitentiary are signed
by Lieut. Braddley, Assistant Engineer
of the Southern Range, and Major
Thompson district engineer at the
Presidency.

2. There is no one on the Executive Staff
of the Establishment, who was concerned
in framing the estimates (dated 5th
November 1877). A large amount of
excess viz. about Rs. 780 arises from
insufficient rates being provided; but

the Office Establishment is also so entirely changed, that there is no one present who can give any information, as to the reason why rates lower than those in current force, were entered in the original estimates.

3. Another large excess is caused by an extra half foot depth of concrete being used, owing to the bad nature of the sub-soil. This amounts to Rs. 457 for the two buildings, and the above two main items of excess, come to Rs. 1237. If this latter sum be deducted from the total excess Rs. 1564, the difference Rs. 327, which covers, sundry items of alterations &c. falls below 5 per cent on the amount sanctioned.

I have the honor to be
Sir,

Your most obedient servant

Wm. L. Sander *Asst. Col. M.*
Supt. Genl.

To. Supt. of Works & Repairs.

Ch. ho 22 d/27.9.80
G.O. 2229 W. 21. 11
879. 15.8.77
1173. 4.5.74
Min ho 72. oil.

P.W.D.

800180

N^o 6374

From

The Supt. of Works.

Presidency

2389 W

N^o 2539

Dated 7th } October 1880
Recd 8th }

Jailors Quarters at the
Penitentiary.

Reports regarding the
excesses caused from
certain persons stated therein
in the estimate for the —

Cir 13.10.80. d/14.10.80 -
O.G. 10.80. 11.10.80

N^o 2384 W P.W. Dept.

Proceedings of the Madras Government
Under date the 16th Oct. 1880
Read the following.

From the Supt. of Works, Presidency (P.W. N^o 2539 dated 7th
October 1880)

The Superintendent of Works
here submits a comparative
statement showing an excess under
various items aggregating Rs 1564
incurred in constructing Jailors
Quarters at the Penitentiary,
Madras, for which Rs 8310 were
sanctioned under G. O of 21st May
1878 N^o 2229 W.

Under the explanation now
afforded, the Examiner will be
directed to pass the amount
in excess, but the Government
are constrained to remark that
carelessness was exhibited by
the Executive Engineer, Major
Rao

Mr. Thompson and Lieutenant
Baddley in sending up, and
by the Chief Engineer's Office
in not sufficiently checking
the rates of much of the work,
and in omitting to see that
adequate provision was made for
the foundations.

Mr. Pope to Mr. [unclear]

3. The Superintendent of works
is also much to blame for not
having submitted a revised
estimate for sanction with ex-
planations the moment it became
apparent that both inadequate
rates and quantities had been
provided for in the original
estimate.

4. The sanction has been re-
gistered

S. of W. Engineering Co
Ex. P.W.A. V
Com. Engr. for R. & T.
En. R. & T.
Arch. Engr. J. 3
Ind. Dept. 1

Desd
27-10-50

Office - 21

12/10/50

62/63

6374

Gobl. of (1880) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O., 18th Oct. 1880, No. 23846.

Nos. 76-77

Jailors Quarters at
the Penitentiary
Madras.

The Treasury note
decided to pass the
excess (Rs 15-8-4) over the
estimate for Camp
—, and remaining
over the Camp up of
certain officers in
the preparation of the
estimate