

Public Works (1897) Department.

G.O., No. 858 W

DATED 25. March 1897

[Despatch Abstract.]

Combined Office for the Dy. Collector and Stationary
Submagistrate, Tirunelveli: Directing that, pending
sanction to the revised estimate for the — certain
rates was, be paid to the contractor, and that the
names of officers responsible for the careless
manner in which the original estimate was
prepared, be reported.

(40-1,000-4-2-95.

24/3/97

P.W.D.

for Mr. The Govr

of 19-3-97.

G

+ P. W. D. J.

1. Delay and careless estimating mark this transaction. Please note the names of the officers responsible for these faults.
2. The revised estimate is sanctioned.

R.H.

23.3.97

de L.P. no 11855

dated 18.5.95, an estimate of Rs. 23,940 for a combined office for the Dy. Coll. & Stationary Sub Magistrate at Tiruvallur was sanctioned.

In January last the Supr. Engr. submitted a revised estimate for the work amounting to Rs. 31,000, showing an increase of Rs. 7090 over the first estimate. The items forming the excess were scrutinised in the Technical note filed at A. de L.P. cover, the rates provided in the original estimate were found to be insufficient & increased rates were

~~S. A. W.~~
S. A. W.

proposed in the revised estimate. The excess due to this came & the superior materials being found necessary, amounted to Rs 4442 out of the total of Rs 70.80. The extra notes were considered reasonable, but the revised estimate not having been countersigned by the Collector, and further information being required on several points, it was returned to the Super Secy.

The Secy Engineer now asks for sanction to pay the Contractor at the increased rates provided in the revised estimate, in anticipation of sanction to the latter, as otherwise there will be a lapse of grant. To avoid this, & as the extra rates are necessary & unobjectionable, it is recommended that the required sanction

be given -

There was considerable delay in referring this paper in the Board branch of this office, the previous papers not being immediately available. It is essential that orders should be passed before the end of the month, in time to make the payments. The delay is regretted.

12/3/97

20.3.97

Public Works Department.

Current No. 406
 Letter No. 9 hr
 Dated 10th January 1897
 From the Super Engineer V. C. C.

NOTE BY TECHNICAL SECTION.

N. 1383 CD 11-3-97

Name of work Combined office for the Deputy Collector and Stationary Sub-Magistrate at Tirunavallur, Chingleput District.
 Amount of estimate Rs 31,000

The S.E. V. C. C. submits for sanction a revised estimate, amounting to Rs 31,000, for constructing a combined office for the Deputy Collector and Stationary Sub-Magistrate at Tirunavallur in the Chingleput District in lieu of the estimate, amounting to Rs 23,940, sanctioned in G.O. No. 1185 W dated 18th May 1895.

The excess of Rs 7,060 or 29.4% over the original sanction is due to the following causes:-

- (a) In change of site owing to the original site having been fixed on 'made soil' and to the provision of an extra depth of 1' 10 1/2" to the foundations with extra mortar concrete also to filling in 2 wells which came within the foundations. Rs 478.
- (b) Extra rates for superior bricks & work 31

- (a) There are data to show the necessity for increase of rate.
- (b) - 5%

B. forward Rs 3,960.

Provision of Cuddalore slabs as damp proof course not originally provided for	320	or Rs 56 less than what a $\frac{3}{4}$ " damp-proof course of asphalt would cost.
Decrease in rates for doors + windows and roof timbers obtained from P.W. Workshops	524	which may pass.
Deviation in flooring for 6" sq. bricks to Cuddalore slabs for the verandahs & in obtaining pressed flooring tiles to rooms from Madras	329	less a small saving in a corresponding quantity of brick-work.
Provision of cut stone for steps + increase in the rate for cut stone original rate being found to be insufficient	436	Data submitted.
Omission of compensation for land clearing site and gravelling around the building since found necessary	1138	The item "Compensation for land" has been entered as Rs 1000, but there is nothing to show how it has been arrived at.
Contingencies & other expenses on increased figures	320	These items may be allowed to pass.
Other petty items	80	
Total Rs	7,107	
Deduct savings	47	
Total means Rupees	7,060	

The following rates have been considered. They are stated to be due to the unsatisfactory results of the local country bricks, consequently better bricks had to be manufactured close to the centre of line in consequence of the closure of the Buckingham Canal.

Concrete in Chumam	Rs 14....	against Rs 12.8..	Due to closure of Canal.
Slabs moulded bricks in Chumam	29.14..	- do -	{ Difference Rs 9.14 due to better class of bricks vide data statement.
- do - archwork	31.15..	- do -	{ Difference Rs 9.15. The extra amount being high, may be passed.
- do - 2 nd story	30.15..	- do -	{ Difference Rs 9.15
- do - do - archwork	33....	- do -	{ Difference Rs 10-0
- do - 3 rd story	32....	- do -	{ Difference Rs 10-0
- do - do - archwork	34....	- do -	{ Difference Rs 10-0

Evidently to make a round sum which is all right, but the same thing might have been done in the case of the Rs 9.14 and 24.10

Diff. Rs 10-1-0.

Ornamental parapet 35.1.. against Rs 25..

This is wrong. The increase is only from Rs 1-8 to Rs 2-2 as per data statement and raises the item "Cut stone work" from Rs 245 to Rs 326 i.e. it increases the amount by Rs 81. The item for which a rate of Rs 2-8 is allowed was not provided for in the original estimate: it is for cut stone for steps, which work requires extra duty. It is stated to have been added by the Superintending Engineer and may be passed as necessary. The item amounts to 142 c.ft. at 2-8 = Rs 305. There is a corresponding saving in quantity of brickwork, but that will be at Rs 42. So this extra work entails a net increase of Rs 3/3, but it is absolutely necessary for brickwork steps never lost.

* The rate Rs 1/4 provides for pressed tiles which might, it is thought, have been provided in the first instance.

Note by the Chief Engineer P.W.D.

1383C of 11-5-97
Page 406

The undersigned has the honour to observe that the revised estimate has not been countersigned by the Collector, and that there is no plan, signed by the Collector, showing that the change of site is approved by the representative of the Revenue Department. An explanation is required as to why there is little or no change in the cubic content of the foundations although the nature of the soil is changed from white clay surface soil and whiting clay, sub-soil to made-earth, as the revised estimate. The original site selected was reported to be forerunner land but now there is a provision of Rs 1000 for this new site, now a saving of Rs 10 in paving tiles. Cost Rs 6.292

Cut stone work — { 2-8.. } - do - 1-8.
Paving with 6" sq bricks — { 2-8.. } - do - 6-14.
Slabs have been submitted for many of the items. The revised estimate has not been countersigned by the Collector & the site plan showing the new site selected has not been submitted.

From the E.E.'s letter dated 2nd May 1895, paragraph T. It will be seen that the surface soil was reported to be white clay & the sub-soil ordinary clay to the bottom of trial pits 8 feet in depth. The soil is reported to be "made earth". The original site selected was reported to be good land but now compensation to the extent of Rs 1000 has been provided for the new site.

9.3.97

11/3/97 12/6/97

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S.S. V Circle no 84 of 21.2.97.

It is understood that an explanatory note must be attached.

45th 19.3.97

Pending sanction to the revised estimate, the increased rates may be paid to the contractor.

C.M. 18/3/97

18/3/97

Set there is nothing to show how this figure has been determined.

4. The revised rates are considered fair, but it is not understood why some, if not all, of the deviations proposed in the revised estimate could not have been foreseen.

5. Pending explanation of the above, sanction to the revised estimate will be deferred.

C.M. 5/3/97

16/3/97

To the S.S. V Circle with 6 copies.

T. No. B. 740 11/3/97

1. Remuneration issued 27.5.97
2. - do - 10.7.97

S.S. V Circle

Cir 1974

RK

This paper came to me from the records only today. Can any information be given of the delay?

Saw

The previous papers were being dealt with in the other columns of the office, and unless otherwise were not passed till the 11th instant vide 1383C & 11-3-97. The paper was indexed on the 12th idem.

J.J.
17.3.97

W.

I hear that S.E.V. Aiche will not be back till 8th June. - It would, therefore, be well to send a copy of the order sanctioning the increased rates for that work to Chief Agent D. to Mr. S.E.V. direct, or there may be a lapse. 2. Who is acting E.E. Chief Agent?

C.H.H.

28th
3/97

W.

Copy for S.S.

Chief Agent D. has submitted for signature.

We have had no report yet as to who has taken charge of the D. pending Mr. Davidson's arrival.

Mr. Dyer, the Senior Subordinate, has no doubt been placed in charge. 17/3/97

W.

The Sup^d Hygienic V. Aiche asks for permission to pay for work on the Privellus Catchery at the revised rates to avoid a lapse of part. In Chief Hygienic's memo of 1383C of 11-3-97, which deals with certain explanations of the same, it is stated in para 4, that the revised rates are considered fair. So it is presumed that they will be sanctioned eventually. Meanwhile, pending reply to the memo, sanction is being deferred: and the estimate will ultimately have to go to E.E.

There are therefore decided as to whether the S.E.'s request can be complied with.

C.H.H.
18.3.97.

11-3-97

asphalt with 4" of concrete per 100 sq ft. - R 28.00
deduct concrete 4-10-8
23.5-0
or say R 23.8
1602 sq ft at 20-8-0
= R 326

Damp proof of Cuddapah slabs as estimated - 320
Total inc. of 2 R 56
2 1/2" asphalt - R 56

W.

S.A. W.
was not the late date
10/3/37, sanctioning pay-
ment of the increased
rate, is true? If yes
the sanction which I
have just signed may
be too late to prevent
a lapse of grant.

$$\frac{28}{3} \text{ 97}$$

Ans
The draft of 2. certificates
on 183.97 was not raised
as this entry declared

[illegible]

15-27.

Public Works (1897) Department.

CURRENT No. 1974

Order

From The Supy Engineer
5th Circle.

No. 8^m/_c

Dated 21st February 1897

Received 22-2-97

Enclosures

Spare copies

SUBJECT.

Combined Catcherry at
Trivellore

Enquiring whether the
increased rates can be
paid for work done on —
if not Rs 2000 may be
resumed.

to pass it with the order
of explanation - If the order
was signed, you are at
once, it may be
possible to make payment
before the 31st Dec.

BACK PAPERS.

G.O.	No.	Department.	Date.
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1383C P. 2.
Papers on the back
11-3-97

FURTHER PAPERS.

G.O.	No.	Department.	Date.
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Copy of letter from A. J. MacKenzie Esq.
Executive Engineer (Singlepost Division)
to the Superintending Engineer 5th
Circle dated 18th February 1897 -
N. 3616.

I have the honor to enquire
whether I can pay the Contractor
for work turned out by him in the
Combined Cutcherry at Tiruvellore
the increased rates provided for
in the revised Estimate, submitted
to you on the 20th October 1896.
in anticipation of sanction thereof,
in order that I may fully utilize
the current year's grant for the above
work.

2. If your reply should be
negative, I request that a sum
of Rs 2000 may be surrendered
from the grant of Rs 19,460
for

for the work.

1 True copy/

N. 8. 7.

Forwarded to the Chief Engineer
for orders.

P. W. Department with reference to

this Office No. 9 W. dated 10th
January 1897. if the increased rates

cannot be paid it is requested

that Rs. 2,000 of the grant for

this work may be resumed.

Osborne

21/2/97

Chief Engr.

Chief Engineer & Civil.

Camp Shripurambatur
21st February 1897