

Public Works (189) Department.

485- Rev. Mem
27-1-97
Return to Rev. Secy
7/6/07 ✓

G.O., No. 3096 W

DATED 2nd Decr 98

5/12/98

Stationary Sub Magistrate's Office at Tanuku [Despatch Abstract.]

Revised Estimate of Rs 10,730
for Constructing a _____ in the Godavari Dt,
Sanctioned, with remarks.

12/6

1/10/08

Revised estimate of Rs. 10,730 for constructing a — in the Gódávāri district, sanctioned, with remarks.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From W. C. DeMORGAN, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Waltair, 20th September 1898, No. 1318 G.D.

I have the honour to submit herewith, for your approval and sanction of Government, a revised estimate and comparative statement for Rs. 10,730, for "constructing a Stationary Sub-Magistrate's office at Tanuku."

2. The original estimate, amounting to Rs. 9,500, for the work was sanctioned in G.O., No. 2715 W. of 29th September 1897.
3. Explanations as to the cause of excesses over each item of original sanctions have been given in the comparative statement.

From the Superintending Engineer, I Circle, dated 12th November 1898, No. 1726 G.D.

Note by the Chief Engineer, Public Works Department.

The original estimate, amounting to Rs. 9,500, was sanctioned in G.O., No. 2715 W. of 29th September 1897, and the Superintending Engineer, I Circle, now submits a revised estimate and comparative statement for Rs. 10,730, or Rs. 1,230 in excess of the original estimate.

2. The excesses are made up as follows:—

(a) Increase in rates	...	...	...	...	...	...	...	RS.
(b) Deviation in design	...	...	...	...	...	...	...	1,018
(c) Petty supervision	...	...	...	...	...	...	...	147
(d) Contingencies	...	...	...	...	...	...	...	27
								38
Total	...	...	...	...	...	...	...	1,230

3. The causes of the excess (a) are shown in the following table:—

Sub-heads.	Rate in original estimate.	Rate in revised estimate.	Causes of increase.
Concrete in mortar ..	RS. A. P. 11 6 0	RS. A. P. 15 3 0	Increased rate due to broken stone for concrete being got from Dontanur, a greater distance than allowed in original estimate.
Rubble in mortar basement ..	14 3 0	15 1 0	Increased rate due to broken stone being got from Dontanur, a greater distance than allowed in original estimate.
Superstructure ..	15 3 0	16 1 0	Increased rate due to rate being raised from 8 pies to 1 anna for grinding mortar.
Teakwood wrought and put up.	3 9 0	3 14 0	Increased rate charged by Dowlaishwaram workshops for sawn wood.
Flooring with concrete in chunam.	3 10 0	5 4 0	Increased rate due to broken stone being got from Dontanur, a greater distance than allowed in original estimate.
Flooring with 2" concrete in Portland cement.	8 4 0	11 3 0	Increased rate chiefly due to the value of Portland cement being wrongly entered in Superintending Engineer's office at Rs. 12 per barrel instead of Rs. 17.
Record-racks ..	400 0 0	430 0 0	Original rate insufficient.

The data submitted show that the increased rates are necessary and can accordingly be passed. But it shows little knowledge of the resources of the district, or foresight on the part of the officers concerned, that revisions should be necessary at all.

(b) The deviation in design is due to the thickness of the walls in court-room being increased from 1½' to 2'. This is advisable and can be sanctioned.

(c) & (d) The excesses are small and can be passed.

24th November 1898.

(Signed) W. B. DEWINTON,
Chief Engineer.

ORDER—No. 3096 W., dated 2nd December 1898.

The revised estimate, amounting to Rs. 10,730, for constructing a Stationary Sub-Magistrate's office at Tanuku, Gódvári district, is sanctioned, in supersession of the original estimate of Rs. 9,500, sanctioned in G.O., No. 2715 W., dated 29th September 1897. Government observes that this estimate affords another instance of reprehensible carelessness in the preparation of the original estimate.

2. A provision of Rs. 9,500 has been made for the work in the current year's budget.

3. This sanction has been registered as Provincial No. 90 W. of 1898-99, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, I Circle,
with seven enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

His Excellency the Governor.
Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Print
Quote
Print
Current No. 7939
" " 9558
" " "
" " "

of 1898, dated 20th Sept 1898, from the S.E.I Circle *1318*
pass, dated 19 Nov. 1898, do
" 189 , " *24 Nov. 1898* , The Chief Engineer, P.W.D.
" 189 , " , ,

ORDER.

No. 3096 W of 2.12.98.

To
The Revenue Dept for favour
of Counter initials
[Signature]

The revised estimate, amounting
to Rs 10,730, for constructing a stationary sub
Magistrates Office at Yanuku Godavari district
is sanctioned, in supersession of the original
estimate of Rs 9,500, sanctioned in G.O
No 2715 W, dated 29th September, 1897.

*Don't observe that this estimate
affords another instance of
carelessness in the preparation
of the original estimate*
8.54
29.11.98

2. A provision of Rs 9,500 has been
made for the work in the current years
budget.

For note
Am A.K.
2.12.98.

3. This sanction has been registered
as Provincial No 90W of 1898-99, and classified
as Civil buildings, Original Works.

A.K.
21.10.98

T.A.
P.K.S.
CO. 22
21/11/99

May
P.K.S.
Note. The Causes of excess are explained
in the Chief Engineer's note read above.
21.10.98
[Signature]

To
The S.E.I Circle with Permits
" Engr. P.W. Accts
" Revenue Dept

21.10.98
[Signature]
21/11/99

Note by the Chief Engineer.

The original estimate amounting to Rs 9500, was sanctioned in G.O. No 2715-W of 29th September 1897, and the Supt. Engineer, I Circle, now submits a revised estimate and Comparative statements for Rs. 10,730, or Rs. 1,230 in excess of the original estimate.

2. The excesses are made up as follows:-

(a) Increase in rates	Rs. 1018
(b) Deviation in Design	147
(c) Petty Supervision	27
(d) Contingencies	38

Total Rs. 1230

3. The Causes of the excess (a) are shown in the following Table.

Sub-heads	Rate in original estimate	Rate in revised estimate	Causes of increase.
Concrete in mortar	11-6-0	15-3-0	Increased rate due to broken stone for concrete being got from Donta at a greater distance than allowed in original estimate.
Rubble in mortar	14-3-0	15-1-0	Increase due to rate being raised from pie to 1 anna for grinding mortar.
base masonry	15-3-0	16-1-0	
Super structure			
Teak wood work and put up	3-9-0	3-14-0	Increased rate charged by Dowlahseram Workshops for sawn wood
14	7	7	26

Flooring with Concrete 3-10-0 5-4-0
in Chumam

Flooring with ^{2"} Concrete
in Portland Cement 8-4-0 11-3-0

Recond racks 400-0-0 430-0-0

Increased rate due to broken stone
being got from Dordam, a greater
distance than allowed in original
estimate.

Increased rate chiefly due to low
value of Portland Cement being wrongly
entered in Supp. Engr's office at Rs.
12 per barrel instead of Rs. 7.

Original rate insufficient.

The data submitted show that the
increased rates ~~are~~ ^{are} ~~unavoidable~~ ^{unavoidable}

They can accordingly be passed.

(b) The deviation in design is
due to the thickness of the walls
in Court Room being increased
from 1 1/2' to 2'. This is admissible
& can be sanctioned.

(c) & (d) The excesses are small
and can be passed
scale for no remarks.

APK
21.10.98.

[Signature]
24.11.98
E. W.

Don't it show little knowledge
of the resources of the District
or foresight in the part of the
officer concerned, that ^{revisions}
should be necessary at all.

Public Works (1898) Department.

CURRENT No. 9558

W/ your note of 25th ult.

(1) Mr. Marshall is reprehensible.

(2) The remark in the P. W.

note that "increased rates

were unavoidable" ^{is} From the Supg. Engineer's
correct

Order There is no possible means,

except the District Schedule, to

keep any more efficient check

on rates than hitherto. Until

the Rates Committee has com-

pleted its labours, the District

Schedules are will be of little

use.

APK

21.11.98.

Received

Registered

Enclosures

Spare copies

No. 172692.

Dated 12.11.98.

SUBJECT.

* It is in the rates that
were worked, but the
mistake in being them
imply to be

[Signature]

24.11.98

Stationary Sub Magistrate
office at Samukh — reports
that the original estimate
for Constructing — was
prepared by Mr. D. Marshall
Assistant Engineer.

BACK PAPERS.

FURTHER PAPERS.

S. E. I. 500--15-1-98.

No. 17269 D.

FROM

W. C. De Morgan Esq. M. I. C. E.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

Enclosures.

To

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

WALTAIR, 12. 11. 1898.
Camp. Benampore 16.

SIR,

With reference to your memorandum No. 4850B dated 4. 11. 98, I have the honour to report that the original Estimate for constructing a Stationary Sub Magistrate's office at Tanuku was prepared by Mr. D. Marshall, Assistant Engineer in Charge of the Godavari Western Div.

I have the honour to be,
Sir,
Yours most obedt Servt.

Suplt Engineer L. S. Cuelo

P. W. Dept

No. 4850C of 4-11-98

Memo

With reference to the letter from the Suptg Engineer, I Circle, No 1318 Q.D, dated 20th September, 1898, submitting for sanction a revised estimate of Rs 10,730 for constructing a Stationary Sub Magistrate's Office at Yanuku, the undersigned has the honour to request that the Suptg Engineer will be so good as to report the names of the Officers who prepared the original estimate of Rs 9,500 sanctioned in Q.6 No 2715W dated 29th September, 1897.

T. H.
S. P. H.
C. S. 4/98

APR
2-11-98.
D. E. W.

May

To the S.E. I Circle ✓ 25/11/98

7/11/98

21/11

are paid at
who was responsible
in the original estimate
is about 1/2
in say that values
are 'unavoidable'
when they can be
avoided with a
little care & trouble
W.H.S.
25-10-98

Rates shall be very
carefully checked
to by T. branch. in the
case of all estimates
submitted - be
much that there
should estimate
mechanical
H.C.
Refer to P.
to know who prepared
W.H.S.
25-10-98

Public Works Department.

Current No. 7939
Letter No. 1318 G.P.
Dated 20/9/98
From the Sups. Engineer, I.C.C.

NOTE BY TECHNICAL SECTION.

Name of work. Constructing Stationary
Sub-Magistrate's Office at Gushu
Godaneri District - Roria
Estimate - Amount R² 10,730.

The original estimate, amounting to R² 9,500, was sanctioned in G.O. No. 2715 W of 29th September, 1897, and the Sups. Engineer, I.C.C., now submits a revised estimate and comparative statement for R² 10,730, an increase of R² 1,230 in excess of the original estimate.

The causes of increase are made up as follows:-
1. Increase in Rates - R² 944¹⁰
2. Deviation in design - R² 227¹⁴
3. Petty supervision R² 27
4. Contingencies - W² 38
Total R² 1,230

The causes of the excess (at least) are shown in the following table

13710730

original estimate
ACK
2-11-98.

Public Works Department.

Current No. 7939
Letter No. 1318 G.D.
Dated 20/9/98
From the Sups Engineer I Circle

NOTE BY TECHNICAL SECTION.

Name of work. Constructing Stationary
Sub-Magistrate's Office at Tunka
Godaneri District - Revised
Estimate. Amount Rs 10,730.

For copy of note, & draft
G.O. sanctioning revised
estimate, can be made after Mr. Berlie
has corrected figures.
ACK
17-10-98.

The original estimate, amounting to Rs 9,500, was sanctioned in G.O. No 2715 W of 29th September, 1897, and the Sups Engineer, I Circle, now submits a revised estimate and comparative statement for Rs 10,730 or Rs 1,230 in excess of the original estimate.

Mr. Berlie!

Under 16/ you appear to have entered the amount due to the increased rate for printing material. This ought to come under (a). Please correct figures, & be careful in future to enter items under the proper heads.

The causes of excess are made up as follows -
(a) Increase in rates - Rs 1018
(b) Deviation in design - Rs 224
(c) Petty supervision - Rs 27
(d) Contingencies - Rs 38
Total Rs 1,230

The causes of the excess (a) are shown in the following table

attended to
17-10-98.

ACK
17-10.

18/10/98

Public Works (1898) Department.

CURRENT No. 7939

Sub. Heads	Rate in Original Estimate	Rate in Revised Estimate	Cause of Increase
Concrete in Mortar	11-6-0	15-3-0	Increased rate due to broken stone being got from Doulashan, a greater distance than as assumed in original estimate.
Rubble in Mortar	14-3-0	15-1-0	Rate data attached.
Substructure	15-3-0	16-1-0	Increased due to rate being raised from 8 pms to 11 pms in building mortar.
and put up	3-9-0	3-14-0	Increased rate charged by Doulashan Workchops for sawn wood.

Flooring with Concrete in Channan - 3-10-0 5-4-0 Increased rate due to broken stone being got from Doulashan, a greater distance than allowed in original estimate.

Flooring with 2" Concrete in Portland Cement 8-4-0 11-3-0 Increased rate chiefly due to the value of Portland Cement being ^{wrongly} entered in Supr. Engrs Office at Rs 12 per barrel instead of Rs 17. Rate data submitted.

Record Racks 400-0-0 430-0-0 ~~Rate data submitted~~ Original rate insufficient.

(b) The deviation in design is due to the thickness of the walls in court room being increased from 1 1/2' to 2'. This is ^{advisable} ~~can~~ ^{can} be sanctioned. ~~in finding material. No explanation is given of the~~

The data submitted show that the increased rate were unavoidable. They can accordingly be passed.

(c) Proportional increase.

10-7-01
15-10-98

C/N (d). The expenses are small & can be passed ~~can~~ ^{can} be sanctioned.

Asst
17-10-98

Order

3096W

From W. G. De Monaghan, Esqr, M.A.
Supr. Engr. First Circle

No. 1318818

Dated 20. 9. 98.

Received } 26. 9. 1898
Registered }
Enclosures Seven (1 plan)
Spare copies

SUBJECT.

Constructing Stationary Slat.
Magistrate's office at Trunku
- Submit revised estimate and comparative statement for Rs 10700 for — for approval & sanction of Government.

Asst
20-9-98

BACK PAPERS.

FURTHER PAPERS.

S. E. I. 500-15-1-98.
2

No. 1318 g 19.

FROM

W. C. Demorgan Esq. M. C. E.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

Enclosures.

To

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

WALTAIR,

Camp.

189 f.

20. 9.
21.

SIR,

22.

3

I have the honour to be,

Sir,

Yours Most obedt Servt

