Public Works (1898) Department.

✓

G.O., No. 2310 W

DATED 6th September 98

7/9/98

[Despatch Abstract.]

School, Store rooms, & Place of Arms at Vizagapatam

for constructing a Revised Estimate of Rs 25500, sanctioned with remarks.

110/T

J/13

[P. W. 36. / 1,000—12-2-98.]

Indexed. 7/9

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*
Regd. *Spare copies*

G.O., No. 2310 W., 6th September 1898.

SEPTEMBER.

School, store-rooms and place of arms at Vizagapatam

Revised estimate of Rs. 25,500 for constructing a —, 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 Palkonda, 29th July 1898, No. 385 V.Z.

I have the honour to inform you that in G.O., No. 2985 W., dated 21st October 1896, an estimate amounting to Rs. 23,400 for constructing a police office, school, store-rooms and place of arms at Vizagapatam was sanctioned, and the work is now under execution.

2. It has since been found that some of the rates provided in the original estimate are insufficient which rendered the preparation of a revised estimate necessary.

3. A comparative statement showing the differences between the items of the original and revised estimates is herewith forwarded, and in the remark column of which statement reasons are given for each item of difference. It will be seen from this comparative statement that the net excess requiring sanction is Rs. 2,100.

4. I request, therefore, that you will be good enough to obtain the sanction of Government to the revised estimate as soon as possible.

5. A data sheet accompanies the comparative statement.

6. The revised estimate has not been forwarded to the Inspector-General of Police, as no structural alterations are made (*vide* G.O., No. 1591 W., dated 24th June 1898).

Note by the Chief Engineer, Public Works Department.

The revised estimate is recommended for sanction, with the remark that the original rates were too low, and that the necessity for raising them is the cause of the revised estimate.

2. The schedule of rates in the Vizagapatam district is manifestly inaccurate, and should be revised at once.

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

26th August 1898.

Order—No. 2310 W., dated 6th September 1898.

The revised estimate, amounting to Rs. 25,500, for constructing a school, store-rooms and place of arms at Vizagapatam, is sanctioned in supersession of the estimate of Rs. 23,400, sanctioned in G.O., No. 2985 W., dated 21st October 1896.

2. There is an allotment of Rs. 10,000 for the work in the current year's Provincial budget.

3. This sanction has been registered as Provincial No. 60 W. of 1898-99, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

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

Exd. T. K. Narayana Aiyangar.

His Excellency the Governor.

P. W. DEPARTMENT.

Papers to be read in Proceedings :—

Again G.O., dated 189 , No.
Again G.O., dated 189 , No.
Current No. 6507 of 1898, dated ~~5 August~~ 22-7-98, from the S.E. I Circle
" " " 189 , " 26 – do , " the Chief Engineer P.W.D.
" " " 189 , " , "

Print

B. Civil works

ORDER. No 2310 W d/ 6·9·98.

The revised estimate, amounting to Rs 25,500, for constructing a school, store-rooms, and Place of Arms at Vizagapatam, is sanctioned in supersession of the estimate of Rs 23,400, sanctioned in G.O. No. 2985 W. dated, 21st October, 1896.

2. There is an allotment of Rs 10,000 for the work, in the current year's Provincial buget.

3. This sanction has been registered as Provincial No 60 W of 1898-99, and classified as Civil Buildings, Original Works.

A.C.K.
26·8·98.

26·8·98
W

To

The Judicial Department for favour of concurrence initials.

2.9.4
1.9.98

To

T/B Ths RKS

The S.E. I Circle with 4 enclos.
" Examr P.W. Accts:
" Judicial Dept.

D 16/9/98

Mej 3/8/8

Note

The estimate has been dealt with

P. W. 4.
500—17-6-98.

J.D. for 26·8·98 H.E. 31·8·98 R 3·9·98

with in the accompanying technical note

A.C.K.
26.8.98.

W

Mas The principal excesses are due to higher rates for concrete & rubble & to the substitution of stone for brick arches. The original rates provided for the two former were absurdly low. The building is now under construction

26.8.98

28

P.W.D

Note by the Chief Engineer.

The revised estimate is recommended for sanction with the remark that the original rates were too low and that the necessity for raising them is the cause of the revised estimate.

2

A.C.K.
26.8.98.

E.W.

Mas The Schedule of Rates in the Vizagapatam District is manifestly inaccurate, and should be revised at once

26.8.98

-23/OW

Public Works Department.

Current No. 6507
Letter No. 385 V.Z.
Dated 29th July 1898
From the Offg Supg Engineer I Circle

NOTE BY TECHNICAL SECTION.

DW

Name of work. Constructing a School, Store-rooms & place of arms at Vizagapatam. Revised Estimate

Rs 25,500.

The original Estimate for this work was sanctioned in G. O. No 2985 W dated 21st October 1896 and reviewed in T note dated 2.10.96. The Supg Engineer I Circle now forwards a revised Estimate and Comparative Statement for Rs 25,500 for sanction.

The reason for the excess is insufficiency of rates provided for some of the items exhibited in Statement A attached to this note.

The net excess requiring Sanction is Rs 2,100.

Rates. A data sheet for rates now allowed accompanies the Estimate

W

The revised estimate may be sanctioned with the remark that the ~~remark the~~ original rates were too low, & that the necessity for raising them is the cause of the revised estimate

ALR
25-8-98.

Us - By whom was the original estimate prepared? It seems to have been carelessly done, like most estimates in Vizag

Dn
25-8-98

[P. W. 60 / 250—30-9-97.]

The Revised Estimate has not been forwarded to the Inspector General of Police as no structural alterations are made. vide G.O. No 1591W dated 24-6-98.

The work is now under execution and early sanction of revised Estimate is requested by the Supdg Engineer.

H.C.M.
22-8-98.

N.B. Chief Engineer's Circular No 4610 c dated 4th Decbr 1896 lays down that, in future, the outside measurements for doors & windows should be adopted viz. from outside to outside of frames. & that the rates should accordingly be reduced; but in "Comparative Statement" the *same* rate allowed for inside measurements is taken for outside, which is against the Circular. If the Circular is ~~to be~~ read in its proper light the amounts should remain the same as originally, which will decrease the revised Estimate by Rs 531.

H.C.M.

A.K.R.
25.8.98.

Where is this? I am not clear what is meant.

It is concluded that S.E. found the ~~rate~~ original rate was not susceptible of reduction.

A.K.R.
26-8-98.

The rate allowed is insufficient for *outside* measurements

A

The principal items of Excess are the following.—

Item No	Sub-Head	Amount of Excess Rs	Reasons
	Lower Story.		
2.	Concrete in Mortar	981	Increase in rate as per data attached.
3.	Rough stone in Mortar 1st Sort	536	do do
4	Archwork over doors & Windows	216	Stone arches substituted for brick arches as the building is of rubble masonry. Extra cost will be met by dispensing with Cuddapah Slab cornice & having ordinary Cornice.
4b	Segmental Archwork Stone in Mortar	830	
7	Cornice work, ordinary	139	ordinary cornice instead of Cuddapah Slab Cornice.
11. 12. 13, 14, 15 & 16.	Teakwood doors & Windows &c	373	Increase in quantity due to outside measurements now adopted. Cir No 4610 c of C.E.
20	Painting Doors & Windows	21	Charlton Co's paint to be used.
	Upper Story.		
23	Rough Stone in Mortar 1st Sort	86	Increased rate vide data sheet.
24	Archwork over doors & Window	51	Stone instead of brick arches vide item 4
25	Cut stone Segmental Archwork	207	do do
29	Cornice work ordinary	85	Ordinary Cornice instead of Cuddapah Slabs
32, 33, 34, 35, 36 & 37	Teakwood doors & Windows &c	158	Increase due to outside measurements taken.
40	Painting doors & Windows	9	Charlton Co's paint to be used.
51	Petty Supervision	33	Increase in proportion to revised Estimate
52	Contingencies	50	
	Total excess	3775	
	Total Savings	1675	vide Statement below.
	Total Excess requiring Sanction	2,100	

H.C.M.
22.8.98.

Item No	Savings.	Amount Rs	Reasons
4a	Segmental Archwork	214	Stone instead of brick used.
6a	Cuddapah Slabs for cornice	923	ordinary cornice substituted.
19a	Upper Story Segmental Archwork	56	Stone substituted for brick
28	Cuddapah Slabs for cornice &c	482	ordinary cornice substituted.
	Total Savings.	1,675	

H.C.M.
22.8.98

C. No. 6507.

Note by Budget Section.

Work Constg a Police office, school, store-rooms and place of arms at Vizagapatam

Fund		Provincial
Service Head	..	civil Buildings
Departmental Head	...	Original Works
Amount of revised Estimate	Rs.	25.500. Original estimate Rs 23.400.
Expenditure in previous year ...	"	..
Allotment in current year ...	"	10.000
Balance required to complete ...	"	15.500
Total Rs ...		25.500.

Note of available Funds.

The balance of Provincial reserve amounts to Rs 82.613. It is not likely that more than Rs 10.000 will be spent on the work. The S.E may be asked to apply for an additional allotment later in the year, if the grant of Rs 10.000 provided in the budget is found insufficient.

P. K. S
23/8/98.

Note by Budget Section.

D.W. Cho. 6507

There is no information here as to who prepared the original estimate.

The Chief Engineers Circular referred to by T in his note has now been put up.

As the concluding clause of T's N.B. is not clear, kindly say whether the revised estimate should be sanctioned for Rs. 25,500 or 24969 (Rs 25500 — 531)

For Rs 25,500
ASK
26.8

W 26/8/98.

Is the name of the Officer who prepared the original estimate to be called for?
AcK
26.8.98.

No
26.8.98

Public Works (1898) Department.

CURRENT No. 6507

From W. De Morgan Esquire
Officiating Supt͟g Engineer I Circle

Order

No. 385 V.2

Dated 29th July 1898
Received } 5. 8. 98
Registered }
Enclosures 3 4
Spare copies

Excess is small & rates are fair. Data for stone arch work can be passed. Rates for concrete[+] & random[*] rubble in mortar are normal, & it is not apparent why data are submitted for them

ALK
17. 8. 98.

[+] Highest rate in Schedule is Rs 10. data gives Rs 11.12.0.

[*] — do — Rs 10.4.0 — do — Rs 14.0.0.

These are unusually low ALK 25.8.98.

H.R.H.

T

For Scrutiny

ALK
17. 8. 98.

DW

~~0.L.S.2~~ R 19/8

0 L S 323

SUBJECT.

Constructing a Police Head quarters Office School and store rooms at Vizagapatam — Revised Estimate amounting to Rs 25,500/ for — Submitting for sanction of Govt ~~as~~ — for —

BACK PAPERS.

No.	Date.
1591W	24-6-98
2755C	8-6-98
2587C	22-5-98
2330C	28-4-98
546W	2-3-98
2985W	21-10-96
3160C	24-8-96
2306W	11-8-96
2211W	1-8-96
2040C	22-4-96
92W	15-1-95
2688W	26-9-89
2985W	21-10-96

FURTHER PAPERS.

No.	Date.

No. 385 V.2

W

FROM

W. C. De Morgan, Esquire, M.I.C.E.,
SUPERINTENDING ENGINEER,
FIRST CIRCLE.

TO

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

~~WALTAIR,~~ 29-7-1898.
Camp. Palakonda Despd 1-8-1898

Enclosures. 3

1 Revised Estimate (abstract only)
1 Comparative Statement
1 Data statement in two sheets

3

SIR,

I have the honor to inform you that in G.O. No. 2985 W dated 26th October 1896, an Estimate amounting to Rs 23,400 for constructing a Police office, school, Store rooms & place of Arms at Vizagapatam was sanctioned and the work is now under execution.

2. It has since been found that some of the rates provided in the original Estimate are insufficient which rendered the preparation of a revised Estimate necessary.

3. A Comparative statement showing the differences between the items of the original and revised Estimates is herewith forwarded & in the remark column of which statement reasons are given for

Each

each item of difference. It will be seen from this Comparative Statement that the net excess requiring Sanction is Rs 2,100.

4. I request therefore that you will be good enough to obtain the Sanction of Government to the revised Estimate as soon as possible.

5. A data sheet accompanies the Comparative statement.

6. The revised Estimate has not been forwarded to the Inspector-General of Police as no structural alterations are made vide G. O No. 1591 W dated 24.6.98.

I have the honor to be,
Sir,
Your Most obedient Servant

P D Morgan
29.7.98

Superintending Engineer,
First Circle

28/7