M.R.O. 1—10,006—28-2-50.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	2955	Press
~~B.P. No.~~		~~Mis.~~
134–135		
Dated	8-12-1873	~~195~~ .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 8th December 1873.

No. 134. Read the following letter from R. SMITH, Esq., District Engineer, Nellore, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Camp at Guduru, 4th November 1873, No. 109:—

I HAVE the honour to submit for sanction a revised estimate for the Police Station-house at Buchireddypolliem, amounting to Rupees 1,065-12-10, being Rupees 95-12-10 in excess of the sanctioned estimate.*

* Rs. 970 in G. O., No. 1,711, dated 2nd July 1873.

2. From the accompanying comparative statement you will observe that the extra expenditure is principally owing to brick-in-mortar having been substituted for brick-in-mud masonry; and to teak having been used for the roof and bressummers, as suitable, cheaper timber was not procurable at the time.

3. I beg to explain that when I authorized the deviations noticed, I was under the impression the additional outlay would not amount to 5 per cent. on the original estimate, but as it has exceeded that margin I have to express my regret for having been too sanguine regarding the expected savings on other items, and trust my seeming neglect of duty will be overlooked.

No. 135. ORDER THEREON, 8th December 1873, No. 2,955.

CIVIL WORKS, No. 12.

THE excess as well as delay in reporting it having been satisfactorily accounted for, the revised estimate is sanctioned.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Nellore.
" Inspector General of Police.
" Officiating Controller of Public Works Accounts.
" Judicial Department.

Exd. S. T. Austin.
Spare Copies

Revised Abstract Estimate for Construction of a Police Station House at Buchireddypalem

Description of Charges	Quantity	Rate	Amount	Total	
Brick in chunam — Cft.	1927	0 2 6¼	310 9 8		
Concrete in chunam — Cft.	5½	2 13 3	15 8 10		
Roofing with Teak wood couples, reepers, nails, flat and pan tiles and chunam borders &c complete.	5	37 0 7⅔	185 3 2		
Madras terrace roofing — 2 courses of flat tiles 2" 1½" thick jelly between 2nd & 3rd courses & plastering to the ceiling &c complete.	2⅛	13 5 6	28 14 6		
Teak wood for joists &c — wrought and put up	35 5/8	2 10 2	94 0 2		
Teak wood for reepers at 1½ Cft. per Square including tarring &c complete.	3	2 3 11	6 11 9		
Plastering	13½	2 13 1	38 0 7		
Flooring with Laterite Squares	182 Sft. 35/8	0 3 11	44 9 11		
Pointing Squares	4⅜	1 6 5	6 7 9		
Asphalte flooring complete Squares	1⅛	20 0 11	22 9 0		
Railings in front and top of prison with Teak wood frames &c 5/8" round iron bars.	4	51 11 6	206 14 0		

Cornice work	60	"	2	11½	11	"	3		
Teak wood batten doors with frames hinges bolts &c Complete.	1	24	6	6	24	6	6		
Teak wood windows with frames &c complete.	3	7	14	3	23	10	9		
Ventilators	2	2	1	"	4	2	"		
Excavating foundation					3	12	"		
Superintendence & Sundries					39	12	3		
								1066	" "

Nellore
3rd October 1873

Examined & Passed
Secretariat 8.12.73

Dy Engrs Office
Camp Gudur
4th November 1873

106
16/6

District Engineer
J Nellore

From
The Officer in charge
Southern Range
To
The District Engineer
Kalloree
Dated 3rd October 73
Received.

Revised Abstract
Estimate for Constructing
a Police Station
houses at Buchanda-
halem.

P.W. 6088/73
Rs. 295-15-12.75

			Laterite pavement is substituted for the by orders of District Engineer.
11	6	8	
6	7	9	This work was done of the laterite of Coorg which was ordered by the District Engineer.
	6	11	Asphalte obtained cheap.
	71	14 0	Saving effected by materials obtained and work done cheap.
	10	3 9	Work done cheap.
4	6	6	
	6	5 3	Teak wood used in lieu of country wood by orders of the District Engineer
	7	14 0	
	6	4 0	
	5	11 0	
287	191	3	292-11-1
2911	196	14 3	196-14-3
24			Net excess Rs. 95-12-10
320	19		
	196	14 3	

Asst Engr in charge
Officer in charge
Southern Range

Comparative Statement for Constructing Police Station House at Watekere by Patam

Description of work &c.	Estimate. Quantity	Rate	Amount	Work actually executed. Quantity	Rate	Amount	Increase. Quantity	Amount	Decrease. Quantity	Amount	
Brick in Chunam.	976.	2½	14 4 9 5	1927	2½	3 7 9	951	1 4			Brick in Chunam work was done in lieu of Brick in mud by orders of District Engineer and the increase in quantity has been occasioned by raising the height of basement by one foot in consequence of the site being low, and the water usually stands in the vicinity.
Brick in mud	766	1/7	75 12 10						766	75 12 10	Omitted by orders of the District Engineer as mentioned above.
Concrete				Cft. 5½	2 13 3	15 0	15 0				Used under the foundations as the soil was soft and the depth of Masonry foundation only 3 ft. & hence much water usually stands during rainy season in the vicinity of the building and the site selected by the Police Department very low.
Roofing with Palmyrah couples reepers, hails, flat & pantiles and Chunam borders complete and the reepers being tarred.	5	25	125	5	37	185	60	32			Good Palmyrah rafters were not to be had in the District and as cheap Teak wood was at hand it was used in lieu of Palmyrah
Madras terrace roofing with 3 courses of flat tiles & 1½" thick gelly between 2nd & 3rd courses & plastering to the ceiling &c. complete.	2½	16	34 10 8	2½	13 5 6	21 14			22	22	
Country wood for joists &c. wrought and put up.	35½	2 00	71 4 0	35½	2 10 2	94 13 14	2				Teak wood was used for Bressummers in lieu of country wood by orders of District Engineer as good country wood was not procurable for joists and other scantlings. Teak was used.
Country wood for reepers at 1½ Cft. per Sq. including tarring &c. complete	3½ Cft.	2 00	8 20	3	2 3 11	6 11	1		5	1 7	Cheap Teak wood was used.
Plastering	13.	2 80	32 8 0	13½	2 13 1	38 1	1				The Rate of 2½ Rs. was found insufficient for performing good work by. The usual rate in this Range is Rs. 3.

Flooring with brick jelly in chumam except the prison plqces.	3⅛sq.	10	10	33	3	102 Cft. or 3⅝sq.	0 3 11	44 9 11
Pointing.						45/8sq.	1 6 5	6 7 9
Asphaltic flooring Complete	1/8	26	00	29	4	1/8	21 11	22 7 0
Ceilings in front of prison places with teak wood frames	2	61	0	122	0			
Vc. 5/8 round iron bars.							4 5 11	6 26 14 0
Do at top of Do.	2	77	14	155	12			
				277	12			
Cornice		85	4	21	40		60 2 11½	11 0 3
Country wood batten door with frames, hinges bolts Vc. Complete.	1	20		20			12 4 6	24 6 6
Windows with frames iron bars shutters Complete.	3	10		30			3 7 14 3	23 0 9
Ventilators	4	6	9	12	0		2 2 10	4 2 0
Excavating foundation and filling in				10	00	40		3 12 0
Scaffolding & sundries.				44	9	10		38 14 10
amount will				970	00			1065 12 10
surplus materials to be recovered								27 8 4
				970	00			1093 5 6

13th October 1873.

Dr Engrs Office
Camp Gudur
4th November 1873

Dy Engineer &
Sheller

flooring with brick jelly

From the Officer exchgie
Courtlers Stage
To
The District Engineer
Kellore
Dated 3rd October/73
Received 6 ...

Comparative Statement for Constructing a Police Station house at Buchireddipalem

P.W. 6988/73.
Cuddapah 2958-2 8-12-73

District Engineer's Office
Camp, Gudiwada
4th November 1873

No. 109

From,

W. Smith Esquire,
District Engineer of Kellore

To,

Colonel G. K. Walker R.E.
Secretary to Government
Public Works Department
Fort Saint George.

Sir,

I have the honor to submit for sanction, a revised estimate, for the Police Station house, at Buchireddipalem, amounting to Rs 1,065-12-10, being Rs 95-12-10 in excess of the sanctioned estimate.

Enclosures 2.

P.W.O. No. 1654-177 dated 2nd July 1872.

2. From the accompanying comparative statement you will observe that, the extra expenditure is, principally, owing to Brick in mortar ...

4th November 1873

having been substituted for
hewn in wood masonry, and
to teak having been used for
the roof and breastsummers, as
suitable cheaper timber was
not procurable at the time.
3. I beg to explain that, when
I authorized the deviations
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on the original estimate, but
as it has exceeded that margin
I have to express my regret
for having been too sanguine,
regarding the expected savings
on other items, and trust my
seeming neglect of duty will
be overlooked.

I have the honor to be
Sir,

Your most obedient servant.

Dan'l Eugenius
Fellowes

2

L. No. 1878 Department

From. (3) No. 6088

The District Engineer

of Salem

To

The Secretary to Govt.

P.W.D.

Madras.

Dated 4th November 1878

Rec'd 6th do

Rec'd 10th do

No. 109

Enc. 2.

Requests to sanction a revised Estimate for the police Station house at Buchireddypalem amounting to Rs 1065-12-10. being Rs 9 5-12-10 in excess of the sanctioned Estimate

With an Order

No. 2955.

The 10cles, as well as delay in reporting it, having been satisfactorily accounted for, the revised estimate is sanctioned —

X S-C Order 11/12/78.

Sd/- [illegible]

Sd/- [illegible]

To The Hon'ble the Chief Secretary to Govt.

Fort St. George.

Sir,

I have the honour to submit herewith a revised Estimate for the Police Station house at Buchireddypalem amounting to Rs. 1065-12-10 being Rs. 9-5-12-10 in excess of the sanctioned Estimate.

2. The Estimate was originally sanctioned for Rs. 1056 but the Executive Engineer has explained that the increase is due to the fact that the Estimate was framed in 1873 when the rates were much lower than they are now.

3. I have the honour to request that the revised Estimate may be sanctioned.

I have &c.

Sd/- [illegible]

District Engineer.

Dated 9/12/78

Rec'd 11/12/78

Ch. 6068

Govt. of Madras.

PUBLIC WORKS.

To The District Engineer

Salem

Dated

Rec'd

G. O. No. 2955 Dear 1878

Nos. 1341135

Police Station house at Boocheddypollium.

Revised Estimate for the Station house: Sanctioned.

× 1-comparative statement

× Revised Estimate

Letter to the Chief Engineer No. 6088 dated 4-11-78

Endorsement from the Chief Engineer No. 6777 dated 9-12-78

Letter from the Secretary to Government No. 2955 dated 11-12-78

Despatched 12-12-78

Despatch to Accts 12-12-78

Despatch to Accts 10 Nov 78

Cir 18 Nov 78

H-134-35