Public Works (1897) Department.

Urgent

G.O., No. 1479 W

DATED 31. 5. 97

1/11/97

[Despatch Abstract.]

Taluq Office at Hindupur: Revised estimate of Rs. 44,470 for constructing a — in the Anantapur Dt, sanctioned with remarks.

100/6

[P.W. 23.
1,000—[illegible]]

9.C
31/5/97

Indexed. 1/6.

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 {1897} of Madras.

PUBLIC WORKS.

Recd. } 1897. *Enclosures*
Regd. *Spare copies*

G.O., No. 1479 W., 31st May 1897.

MAY.

Taluk Office at Hindupur

Revised estimate of Rs. 44,470 for constructing a — in the Anantapur district, sanctioned with remarks.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

From W. B. deWinton, Esq., Superintending Engineer, III Circle, to the Collector of Anantapur, dated Bellary, 6th January 1897, No. 3756.

I have the honour to forward herewith a revised estimate for constructing a Taluk cutcherry with out-houses at Hindúpur, amounting to Rs. 44,470, and request that you will be good enough to forward it to Government for sanction with your countersignature.

2. The causes of the excess over the original estimate are fully explained in the report and comparative statement.

No. 559.

Submitted duly countersigned.

Anantapur,
23rd February 1897.

(Signed) K. C. Manavedan Raja,
Acting Collector.

Order—No. 1479 W., dated 31st May 1897.

The revised estimate amounting to Rs. 44,470 for constructing a Taluk office at Hindúpur in the Anantapur district, is sanctioned in supersession of the estimates aggregating Rs. 34,600 sanctioned in G.O., No. 1948 W., dated 27th July 1893, and G.O., No. 2894 W., dated 11th November 1893.

2. The Superintending Engineer will apply for the funds required to complete the building when submitting the schedule of demands for incomplete works of 1896–97.

3. This sanction is registered as Provincial No. 12 W. of 1897–98, and classified as Civil Buildings—Original Works.

(True Extract.)

(Signed) D. McNeil Campbell, Colonel, R.E.,
Secretary to Government.

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

Exd. T. K. Narayana Aiyangar.

H.R.
A

Taluk office Hindupur,
Anantapur Dt.

B & R
Civil works

Public Works Department.

Print
urgent

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Print
urgent
with 559

From the Ag. Collector of Anantapur No. 559
dated 23rd February 1897

No: 1479 W d/ 31.5.97

The revised estimate amounting to Rs 44,470 for constructing a Taluq Office at Hindupur in the Anantapur district is sanctioned in supersession of the estimates aggregating Rs 34,600 sanctioned in G.O. No. 1948 W dated 27th July 1893 and G.O. No. 2894 W dated 11th November 1893.

2. The Supdg. Engineer will apply for the funds required to complete the building when sub=mitting the schedule of demands for incomplete works of 1896-97.*

3. This sanction is registered as

1. Sanctioned.

2. There seems to have been some faulty estimating.

A.S.H.
24.5.97

The Secretary to Govt.
Revenue Dept. for favour of counterinitials.

*
Note

The building is reported to be "practically completed".

T
B. PWD 31/5/97

Order to issue.
26/5/97

(40—4,000—2-11-95.)

25/5/97

A.E. 19-5-97 R 25-5-97

as Provincial No 2W of 1897-98, and classified as Civil Buildings, Original works.

15/5/97
W.

19-5-97

cwms
15/5 97.

Ref.

To
The Supdg. Engineer, III Circle, with enclos.
„ Examiner, P.W. accounts
„ Revenue Dept.

5/6/97

C. No. 2276

P. W. Secretariat.

Note by Budget Section.

Work Constructing a Taluk office at Hindupur, Bellary Dn

Fund		Provincial
Service Head … … …		Civil Buildings
Departmental Head … … …		Original works
Amount of revised Estimate … …	Rs.	44,470 (Original estimate was Rs 34,600)
Expenditure in previous year …	„	41,240
Allotment in current year …	„	–
Balance required to complete …	„	3,230 (if the revised estimate be sanctim
Total Rs…		44,470

Note of available Funds.

On account of the reduction of grants by 3.50 lakhs the sum of Rs 2,12,845 proposed to be held in reserve in the Preliminary issue of the Provincial budget for the current yea had to be cut down to Rs 73,985. This is insufficie even to meet the demands for incomplete works of last yea for we have to provide nearly a sum of Rs 85,000 for the incomplete budgeted works of last year.

Note by Budget Section.

[P. W. 60
200—2-9-96.]

H.C.
Where is T's original note, i.e. that reviewing the original estimate?
CWM
4/5/97

DW The original note is with the original of G.O. 1948 W of 27.7.93 at Madras. Please say whether you want it called for.
RW
5/5/97

Yes
CWM
5/5/97

DW Recd. from Madras & put up in linked file.
RW
15/5/97

DW Await orders.
CW
27.4.97

Madras Office written to for papers [illegible] note.
RW
6/5/97

Public Works Department.

Current No. 2276
Letter No. 559
Dated 23rd Feby 1897
From the Collector of Anantapur Dist.

Note by Technical Section.

Name of work Constructing Taluq Office at Hindupur, Anantapur District.

Amount of Estimate Rs 44,470.

The S E II Circle submits for the sanction of Govt. a revised estimate amounting to Rs 44470 for constructing a Taluq Office at Hindupur in the Anantapur District, in lieu of the original estimate, amounting to Rs 32660 sanctioned in G.O. No. 1948 W dated 27th July 1893, and a supplemental estimate of Rs 1,940, sanctioned in G.O. No. 2894 W dated 11th November 1893, making a total of Rs 34,600 as the original sanction.

The excess of Rs 9870 or 28.53% over the original sanction is comprised of the items, as per statement attached.

Item (a) in statement is stated to be due chiefly to the greater distance of the stone quarries than was originally anticipated.

It is reported that Mr. Wood, the Executive Engineer, who framed the original

original estimate, anticipated to obtain stone from a quarry at a short distance) this quarry, it is stated, had proved to be of very poor quality consequently the Contractor had to open out new quarries, 5 and 9½ miles distance from the site of the work, vide data lists prepared and submitted by the S.E. who has slightly reduced the E.E's rates, as entered in the revised estimate, (red ink corrections).

The increase in rates are on the following items.

	(Revised)		(Original)
Coursed rubble in mortar 2d sort	Rs 20.-.-	against	13.10.-
do - do - 1st sort	Rs 26.13.-	do	23.8.-
Terracing	Rs 30.-.-	do	29.8.-
Strong iron doors	Rs 2.-.-	do	1.15.-
Iron gates	Rs 2.-.-	do	1.15.-
Pointing with chunam	2.-.-	do	1.8.-
Painting 2 coats	3.8.-	do	3.-.-
Gothic archwork	140.-.-	do	28.-.-
Cut stone work	-.12.-	do	-.8.-

Item (b) in statement is due to the following deviations in materials of construction.

(1) Ornamental stone parapets coped with Cuddapah slabs in lieu of ornamental brick parapets.

(2) Stone lintels provided in lieu of flat archwork.

(3) Provision of dressed string course over arches instead of cornice work.

(4) Cut stone caps & pedestals for piers in verandah in lieu of brickwork.

(5) Substitution of 2 iron doors in Cashiers room and a window for a door in Treasury, as ordered in G.O. Nos. 2440 W & 1417 W dated 31st August 1893 & 7 June 1894 respectively.

(6) Filling basement with sand carted from a distance instead of earth excavated from foundation pits in order to prevent white ants &c.

(7) Flooring with Cuddapah slabs on 4" concrete & ¾" asphalte on 6" of concrete instead of granite slabs on 3" concrete & ¾" asphalte on 3" concrete.

(8) Pointing with chunam both interior & exterior surface of walls instead of plastering interior & pointing exterior.

(9) Painting substituted for wood-oiling roof timbers, as per revised schedule of quantities,

Circulated 2393 W dated 19th Sept 1893.

Items 1, 2, 3, 4, 6, 7 & 8 should have originally been foreseen, of which items 2, 6 & 8 have been ordered by S.E's, Colonels Fraser R.E. & Ransom R.E. Items 5 & 9 have been ordered by Govt.

Item (c) in statement is due to tendered rates for outer dimensions of doors & windows & not within frames as per appendix G to the Standard Specifications, since

Since cancelled by this office Circular No. 4610 C dated 4th Decr 96.

As outer dimensions were allowed against the original measurements & appending G to the Standard Specifications then in force, it is submitted that the rate tendered should have been correspondingly reduced to suit inner dimensions.

Item (d) +(e) provides for the following omissions in the original estimate.

(1)^{d} Chamfering ornamental parapets and plinth course.
(2)^{d} Provision for cut stone sills to doors
(3)^{d} Provision for teakwood wall plates.
(4)^{d} - do. for iron clamps to doors.
(5)^{e} Providing glazed Mangalore tile ventilators to Court rooms to admit more light.
(6)^{e} Clearing & levelling compound & removing excavated earth.

Items 1, 3 & 6 could have easily been foreseen. Items 2 & 4 are necessary, owing to the circulation of detailed drawings of doors & windows as an accompaniment to the type design for Taluq Offices. Items 5 & 6 were apparently executed without authority, but the SE considers them as necessary

Sanctioned

10/5/97

The savings on the estimate are chiefly due to the items of Contingencies & Petty supervision since found unnecessary.

The data lists have been examined & found to be correct.

The revised estimate has been countersigned by the Collector of Anantapur District.

The original rates apparently have not been based on accurate data.

26.4.97.

The Superintending Engineer has gone most carefully into the question of rates (many of which he has reduced) as may be seen from his report and the remarks in his own handwriting on the Comparative Statement. They may therefore it is thought be accepted. The necessity for the deviations is explained in the Comparative Statement. The revised estimate may be sanctioned.

C.W.S. 10/5 97

"Statement showing causes of excesses on the Hindupur Taluq Office."

Particulars of excesses.	Hindupur Taluq Office with subsidiary buildings &c.							Total	Remarks.
	Taluq Office	Cook room	Latrine	Record racks & fencing	Gali	Well	Approach road		
(a) To increase in rates.	4,317	54	91	..	4	..	..	4,466	
(b) " deviation in materials of construction.	2,811	59	66	392	(−)2	..	..	3,326	
(c) " outer measurements from frame to frame provided for doors and windows as tendered by contractor	753	..	..	..	..	..	..	753	
(d) " omission in original estimate.	1,030	..	..	..	..	..	..	1,030	
(e) " items not originally foreseen, since found necessary	409	..	..	..	..	450	493	1,352	
Total Rs	9,320	113	157	392	2	450	493	10,927	
Deduct savings on Contingencies & Petty supervision and other Petty items	940	53	59	3	2	..	..	1,057	
Total Excess Rs.	8,380	60	98	389	..	450	493	9,870.	

14.4.97.

Public Works (1897) Department.

CURRENT No. 2276

From The Collector of Anantapur

Order

C. **No.** 559.

Dated 23. 2. 97

Received 3. 3. 97

Registered 3. 3. 97

Enclosures 7 ~~14~~ 13 (+1 Tracing)

Spare copies

SUBJECT.

Submitting the revised Estimate amounting to Rs 44,470 for constructing the Taluk Kutchery at Hindupur, received from the Superintending Engineer III^rd Circle, Bellary.

I for scrutiny

5/3/97.

0. L. S. 29 R31/5

BACK PAPERS.

No.	Date.
710 D	8-8-95
2894 W	11-11-93
2196 W	28-8-93
1948 W	27-7-93

FURTHER PAPERS.

No.	Date.

Public Works (1897) Department

Current No

From

The Superintg Engineer
3rd Circle
Bellary

No 3756

Dated 6th February 1897

Received

Enclosures 7

COLLECTOR'S OFFICE.
RECEIVED ON
8 - FEB. 97
REGISTER No.............

Subject

Taluq Cutcherry
Hindupur

Forwards revised
estimate amounting
to Rs 44170 for counter

Submitted, duly counter-
-signed

Manavedan Raja
Ag Collector
23.2.97
Anantapur

21/2/97

No. 3756

Supdg: Engineer's Office, III Circle,
Bellary, 6th January 1897.

C 559
8-2-97

From
W. B. de Winton Esqr.
Supdg: Engineer, III Circle,
Bellary.

To
The Collector,
Anantapur.

Encl 07
1 Report with 1 plan of Gothic parapet
copy of letter no 5525 / 30-9-96 from the Exec. Engr Bellary with Dr. and S. E.'s no 1284 of 27-7-95 bearing C. E.'s memo no 7108 / 8-8-95
1 Detd Estimate
1 Genl abstract
1 Comparative statement
1 Data
1 orginl sanctioned Genl abstract estimate
1 suppl estimate for wire fence
7

Sir,

I have the honour to forward herewith a revised estimate for constructing a Taluq Cutchery with outhouses at Hindupur, amounting to Rs 44,470 and request that you will be good enough to forward it to Government for sanction with your countersignature.

2. The causes of the excess over the original estimate are fully explained in the Report & comparative statement.

ANANTAPUR COLLECTOR'S OFFICE
RECEIVED ON
8 - FEB. 97
REGISTER No.........

I have the honour to be,
Sir,
Your most obedient servant,

W. B. de Winton
4-2-97
Supdg: Engineer, III Circle.

W.L.
d.D 3-2-97

126

P.W. E.1 2276/97

…e to Madras P. W. D. Code,

Edition of 1886.

Paras. 921 and 932.

…mployed where there are many parts

…ns of a work.

Anantapur Collector's Office.
Received on
8 - FEB. 97
Register No. ……

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…26

8/Tel 1194/98

P. W.
No. Form

Superintending Engineer III Circle Bellary, P.W.D.
4
343
12.4.96

Circle.—

Division.—

Taluk.— Hindupur

District.—

ESTIMATE FORM.—Abstract—General (for many parts of a Work).

Financial Head—

Budget Head—

Executive Engineer
Reg'r No.
AUG. 93
Bellary Division

Departmental Head—

Main Head— 7/672 B 1/10/9

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Estimate for Constructing Taluq Cutcherry at Hindupur with terraced roofing as per Design approved in G.O. No 3023 W D/11/11/91 + out houses as per Design approved in G.O. No 1409 D/28/5/89 32,660

Amount of Estimate— ~~Rs~~ 32,900

To be carried out by— Estimate sanctioned as per G.O. No 2894 W Rs 34600

REFERENCES.

ESTIMATE FORM.—ABSTRACT—GENERAL (FOR MANY PARTS OF A WORK).

Description of Work.	Rates.		Taluq Cutchery Main building		Cook room		Public Latrine		Gate		~~Compound~~								Total.	
	Unit.	Amount.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.
		RS.		RS.		RS.		RS.		RS.		RS.		RS.		RS.		RS.		RS.
cavating foundation	100 cft	4-„-	29·073	116	·744	3	1·068	4	·074	„	~~·090~~	~~1~~							30·979 ~~31·979~~ ~~31·069~~	123 ~~124~~
oncrete for do	100 cft	12-8-„	61·00	763	1·86	23	2·93	37	·25	3	~~·30~~	~~4~~							66·04 ~~66·34~~	826 ~~830~~
oursed rubble stone in chunam for foundation 2nd sort	100 cft	13-10-„	151·67	2067	4·19	57 ~~58~~	5·97	81	·36	5	~~·50~~	~~7~~							162·19 ~~161·77~~ ~~162·27~~	2210 ~~2215~~
Do Do for asement & superstructure 1st sort	100 cft	23-8-„	293·11	6888	8·54	201	4·11	97	·53	12	~~·80~~	~~19~~							306·29 ~~306·29~~ ~~307·09~~	7198 ~~7217~~
rnamental parapet in chunam	100 cft	30-„-	34·80	1044															34·80	1044
Flat archwork	100 cft	25-„-	4·90	123															4·90	123
Circular archwork	100 cft	~~28~~ 27-„-	14·27	400															14·27	400
Cornice work	Rft	„-8-„	7[illegible]	393															785	393
Cut stone work	Cft	„-8-„	3[illegible]	180															360	180
uddapah slab for coping including fixing & pointing with chunam	100 sqft	30-„-	56·42	1693															56·42	1693
Teakwood wrought & put up	1 cft	4-8-„	12·07	5431															12·07	5431
erracing with brick on edge jelly 3" thick 2 course of flat tiles & 3 coats of plaster on top & ceiling	Sqr.	29-8-„	96·98	2861															96·98	2861
				21959		28~~2~~4		219		20		~~31~~								482 ~~22211~~ 221-82

STATION Bellary

Dated 2-3-1893

5,000—5-8-89.

E.—(1.) All rates are to be given in Rupees, Annas and Pies.

(2.) Quantities are to be entered as so many units; thus the u t for Brick-work being 100 cubic feet, 9,250 cubic feet of Brick-work would be entered as 92·5 units.

Bellary 10th May/93

A T Fraser Col. R.E.
Suptg. Engineer
III Circle

(Sd) C. J. Peters
Executive Engineer.

ESTIMATE FORM.—ABSTRACT—GENERAL (FOR MANY PARTS OF A WORK).

Description of Work.	Rates.		Taluq Cutchery Main building		Cook room		Public Latrine		Gate		~~Compound~~						Total.	
	Unit.	Amount.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.	Quantity.	Cost.
				RS.		RS.		RS.		RS.		RS.		RS.		RS.		RS.

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FA Nicholson
Ag Collr
14-5-93

St.

Dated 2-3-1893

5,000—5-8-89.

are to be given in Rupees, Annas and Pies.

(2.) Quantities are to be entered as so many units; thus the u t for Brick-work being 100 cubic feet, 9,250 cubic feet of Brick-work would be entered as 92·5 units.

Bellary
10th May/93

CT Fraser Col: R.E.
Suptg: Engineer
III Circle

(Sd) C. J. Peters
Executive Engineer.

Hindupur Cutcherry
Estimate Abstract

G. O. No 1966 W
27-7-92

[illegible]
[illegible] of Gooty [illegible]
Cutcherry [illegible]
13-7-94

~~Pw E.3~~
~~8902/23~~
P.W. E.14
2276/97