

*Proceedings of the Madras Government, Public Works Department,
13th November 1875.*

No. 305 Read the following letter from Major H R MEAD, R E, District Engineer, South Arcot, to Major-General G W. WALKER, R E, Secretary to Government, Public Works Department, dated Camp at Cuddalore, 18th September 1875, No 135 —

I HAVE the honor to submit, for the sanction of Government, a revised estimate of Rupees 11,450 accompanied by a comparative statement for Munsif's Court-house at Virdachellum

1 Comparative Statement
1 Revised Estimate

2 In G Os, No 3,054 of 27th October and No 3,348 of 26th November 1874, an estimate of Rupees 10,320 was sanctioned for this work, but subsequently in G O, No 1,293, of 7th May 1875, a revised standard design and estimate was ordered to be adopted. Hence the necessity for revision of the sanctioned estimate

3 The excess over the original estimate is Rupees 1,130, the cause of which is explained in the comparative statement against the respective items, the differences call for no remark

4 The work was commenced in the last official year, and Rupees 2,499-10-9 spent in that year in the collection of some materials and in constructing foundations, from the current year's Budget grant of Rupees 5,000, Rupees 2,635-11-10 have been spent, and the work is making fair progress

5 In the Government Orders quoted in paragraph 2, an estimate of Rs 10,190 was also sanctioned for a Munsif's Court-house at Villapuram, but before the revised standard design was received, doors and windows had been prepared and built in as provided for in the original sanctioned estimate, with this exception the revised standard design is being adhered to

Items.	Rate in original Estimate			Rate in Revised Estimate		
	RS	A	P	RS	A	P
<i>Main Building</i>						
Concrete C yd	2	4	0	2	9	0
Cut-stone C ft	0	5	0	0	12	5½
Plastering interior walls instead of pointing Sqrs	1	4	0	1	15	0
Flooring	5	0	0	5	7	0
Painting doors, windows, and exterior wood-work with Carson's anti-corrosive paint, mahogany color instead of wood-oil	2	4	0	4	0	0
<i>Witness Shed</i>						
Roofing with tarred palm-yrak couples, rafters, reepers, pan-tiles, and chunam borders	12	0	0	21	0	0

6 The sanctioned estimate for this work will, however, be exceeded by Rupees 440, in consequence of the increase in the scantling of wood-work as per revised design, and by increase in the rates for the items noted in the margin, those allowed by the late District Engineer being found inadequate The excess in this case being within 5 per cent on the sanctioned amount Rupees 10,190, the submission of a revised estimate is not considered necessary, but the allotment will require a small increase

Proceedings of the Madras Government, Public Works Department,
13th November 1875.

No 306.

ORDER THEREON, 13th November 1875, No. 3,243.

CIVIL WORKS, No. 21.

THE revised estimate for the Munsiff's
Court-house at Virdachellum, amounting to
Rupees 11,450, is sanctioned.

(True Extract)

Major-General, R F.,
Secretary to Government.

To the District Engineer, South Arcot
" Controller of Public Works Accounts
" Judicial Department.

No II — PARTICULARS FROM
ESTIMATES

Main Budget Head to which chargeable

Provincial

Title and purpose of the work as given by
District Engineer *Constructing St.*

Munsiff's Court house
at Virdachellum

Original sanction for the preparation of the
detailed estimate *P.W. No 3054 of*

27-10-74

(Date and number in both sanctioning and Public Works
Department)

Amount of original detailed estimate *Rs 10320*

Under G. O. No 3348 of 26-11-74

Number and date of sanction and endorse-
ment in Public Works Department

P.W. No 3054 of 27-11-74 & No 3348
of 26-11-74

Amount of revised estimate *11450*

Do of original do *10320*

Excess over do do *1130*

Budget Head to which the work is charge-
able, in detail *New Works*

Civil Buildings

Amount of current year's allotment *5000*

Do. expended in previous years *2500*

Total *7500*

Balance to be provided *3950*

Funds can be made available during the
current year *It is not probable*
that the current year's grant
(Yes or no, and state how in former cases)
will be increased

Brought forward as urgent

(Yes or no, and if so state by who)

Not stated

The revised estimate for
the Munsiff's Court Hs. at
Virdachellum amounting
to Rs. 11450 is sanctioned.

It is noted that the Dist.
Engineer anticipates an
excess expenditure over the
sanctioned estimate for the
Munsiff's Court House
at Villaparam. Such excess
being within 5 per cent of
the original estimate no further sanction

Adm'd

DOCUMENTS IN FILE.

From District Engineer—*Smith Creek*

1 Covering letter No. *135*, date *18-9-75*

1 Letter from Range Officer, No. , date

1 Detailed Estimate

Revised

1 Abstract do.

1 Plan

1 Specification Report

Comparative Statement

From Office—

Original sanction, No *3054*, date *27-10-74*
for detailed estimate preparation

Orders and Proceedings	No	Date	Under P W D G O	
			No	Date
P W Department			<i>3054</i>	<i>27-10-74</i>
Public do			<i>3048</i>	<i>26-11-74</i>
Revenue do			<i>1293</i>	<i>7-5-75</i>
Financial do				
Military do				

South Coast District

Civil Buildings

No. 3 Range

Provisional

Vindachellum Talug.

Original

Comparative statement showing the difference between the original and Revised Estimates for constructing the District Munsiff Court House at Vindachellum.

Particulars of works	Units	Original Estimate		Revised Estimate		Increase		Decrease		Excess over the original estimate	Explanation for increase and decrease.	
		Quantity	Rs. 100	Quantity	Rs. 100	Quantity	Rs. 100	Quantity	Rs. 100			
<u>Main Building</u>												
Concrete under foundations — Cgts. 922 $\frac{3}{4}$	2 4	207	8	922 $\frac{3}{4}$	2 4	207	8					
Brick m channam for foundation and basement — Cgts. 4398 $\frac{7}{12}$	2	549	13	4398 $\frac{7}{12}$	2	549	13					
do — for superstructure — do 10051 $\frac{7}{8}$	2 4	1492	1	8062	2 4	1276	13	1492	215	35		
Cent stones work — do 158 $\frac{3}{8}$	5	49	9	145 $\frac{2}{7}$	5	45	61	13 $\frac{4}{7}$	4	33	Awing to the decrease of 2 ft. in height of walls above revised standard plan.	
But granite stones stones under trusses — do				14	8	7		14	7			
Low walls archwork in channam with dental cornice over the joints windows on both ends of wing	Rp.			25	4	31	4	35	31	4	Required for the 4 extra windows now proposed	
Chalk work on weight and put up — Cgts. 744 $\frac{1}{2}$	3 8	2604	14	856	3	8	2996	111 $\frac{1}{2}$	391	2		
Mrought iron in trusses — lbs 231.76	26	36	34	408	26	63	12	1176	24	27	88	Awing to increase in scantling as per revised standard plan.
Circular ornaments for — do — do				14		14		14				
do — for posts in Veranda — do				30		22	8	30	22	8		
Extra labor for fixing 7 trusses & fitting iron works — do				7		7		7				
Venetian and panel doors — Cgts 384	1 2	432		480	1	2	540	96	108			
Platten doors — do 56	14	49		56	4	49						
Venetian Windows — do 120	1 2	135		40	2	75			80	90		
Iron barred doors with better shutters — do 100	2	200		128	2	256		28	56			
Windows with glazed shutters (chickon) — do 360 $\frac{3}{4}$	2	721	8	360 $\frac{3}{4}$	2	721	8					
Iron barred windows — do				50	2	100		50	100			
		6477	9			6995	9	827	68	309	68	

Orders and Proceedings	No	Date	Under P W D G O
P W Department			No Date
Public do	3054	27-10-74	
Revenue do	3148	26-11-74	
Financial do	1293	7-5-75	
Military do			

Painting with 2 coats of wood oil to		6477 9	
all woodwork	492 72 88	2 4	163 15 8 57 1/2 2
Black painting	do 64.49	1 4	68 1 10
Black do	do 92.52	1 4	115 11 5
Painting & whitewashing the exterior			
walls	do		50 34 1
Plastering the interior walls with			
2 coats of Chuanam	do		81.27 2
Roofing with flat & pan tiles & Chuanam			
Doors & Ridges & teak supports and			
stair	do 62.68	20	1253 9 7 59 3/4 20
Flooring with 8" square Bricks &			
painted with Chuanam	do 34.68	4	138 11 6 38 1/2 6
Corner work	Cph 112	3	21
Zinc sheet of 3/16" thick x 1 1/2' broad	do 126	1 2	141 12 140 1
Iron Pinnacle	No 1	5	5
Finial for entrance	No		1 5
do small for do	No		2 3
Excavating foundation	Cph 263 2/27	1 3	20 8 10 551
			840 5 14 10
			742 1 2
			9148
Scaffolding, sandvics & Superintendence			
A shed for witnesses			
Excavating foundations and filling			
in Basement	Cph 52	1 3	4 1 52
Concrete under foundation	do 12 7/9	2 4	28 12 127 2
Brick in Chuanam	Cph 1101 1/12	2	125 3 10 1001 1/12
Plastering with one coat of			
Chuanam	Cph 9 1/4	1 4	11 9 9 1/4 1
Whitewashing	do 9 1/4	2 6	1 7 1 1/2 9 1/2 2
Flooring with 9" square bricks laid over a			
levelling course of concrete 3" thick well rammed	do 5 1/2	4 8	24 12 5 1/2 6
and painted with lime putty			
Stone Comb work with tiles	do 1 2/5	10	14 1 2 10
			209 12 1/2

6995 9	827 6 8	309 6 8
115 5	2163	48 108
	54.49	68 1 10
	92.52	115 10 5
62 14 9 50.34	62 14 9	
203 29 81.27	203 29	
1195	2.93	58 9 7
228	3.22	89 4 6
		112 21
157 8	14	15 12
		1 5
5	1	5
6	2	6
43	9 287 25	22 7 11
9011 53	1232 7	626 7 2
898 79	156 6 7	
9910	1388 7 2	626 7 2 762
1 3	4 1	
4	28 12	
2	125 3 10	
4	11 9	
2 6	1 7 1 1/2	
	33	8 4
	14	
218	8 4	762

Painting & whitewashing the exterior & plastering with the 2 coats of Chuanam the interior walls are provided in line of new as per standard estimate.

Decrease is owing to shorter length of roof as per revised standard plan.

Not required

Excess is owing to the filling in of basement for which no provision was made in the original estimate

Roofing with tinned palmynah }
 Couples rafters rippers nails and plane } sq 8 1/2
 Tiles and Chanams Borders & ridges —
 Teakwood wrought & put up — left 27 7/8

Sundries & Superintendence —

A Latrine

Excavating foundations — cgd 31 1/2

Concrete — do 10 27

Bricks in chanams — cft 557 1/8

Honey Combwork with tiles — sq 4

Plastering with one coat of Chanams

& whitewashing with 2 coats — do 8

Teakwood wrought and put up — left 16 1/2

Roofing with tinned palmynah }
 Couples, rippers, panbles and } sq 5 19 3/4

Chanams Borders and ridges —

Flooring with rep hal to 1/2 thick — do 22 1/2

Trap doors over cisterns — do 1

Line Buckets — do 2

Sundries and Superintendence —

A tunnel of 2 ft vent across the
 side channel in front of the —

Leach stand —

A gate way —

Putting a temporary hedge &

planting Corkapally with ap —

Keep for 6 months —

Compensation for land —

209 12 1/2	218 1/2	8 1/2	762
10 82 8 1/2 20 16 1/2 82			
8 8 95 139 27 7/8 8 8 95 139			
387 10 9	477 49	90 4	
12 50	42 13	29 12	
400	520	120	120

13 2 7 1 31 1/2 13 2 7 1			
2 4 22 8 11 11 2/3 2 4 22 8			
2 69 11 7 55 7/16 2 69 11 7			
10 40 40			
15 12 8 1 8 12 2 2 2			
3 8 57 12 16 1/2 3 8 57 12			
12 62 6 5 55 7/16 12 62 6 5			
6 13 4 2 2 1/2 6 13 4 2 2 1/2			
3 3 3			
5 10 2 5 10 2			
298 2 2	335 96 38 42 74		
16 13 10	34 66 17 88		
310	370 60 60		
90	90		
72	72		
100	100		
200	200		

The rates fixed by the Labo
 Diet Govt Mr. Day was
 found inadequate.

Raising the low ground within
the compound to level of Road C/3
Sundries

Main Building
Shed for witnesses
Latrine
Summab
Gateway
Putting temporary hedge
Compensation for land
Raising low ground within
Compound

1229

9148

400

310

90

72

100

200

10320

16 180436

726

188

9910

520

370

90

72

100

200

188

11450

180436

726

188

1130

No provision was made
by the late Dist Engineer
for deep in Original
estimate

* Sanctioned in G.O No 3154/3348 of 27 October
26 November 1874 respectively.

Distt Engr's Office, South Arcot
Cuddalore 18th September 1875

[Signature]

Balance requiring sanction - 1130

[Signature] Major, R.E.
District Engineer

South Arcot District

No. 3 Range.

90-13 November 75
in B. N. 305

M. 6001/75.
2
13th November 75

3243

Comparative Statement
showing the difference
between the Original and
Revised Estimates for
constructing the District
Munsiff Court House at
Tindachellam.

D. P. W.
SOUTH ARCOT

No 135

DISTRICT ENGINEER'S OFFICE

Camp Cuddalore
Dated 18th September 1875

From

The District Engineer,

South Arcot

To

The

Secretary to Government
D.P.W.

Enclosures

1 Comparative Statement

1 Revised estimate

I have the honor to submit
for the sanction of Government
a revised estimate of Rs. 11,450 ac-
companied by a Comparative
Statement, for Munsiff Court
House, at Tindachellam.

2 In G. O. No 3054 of 27th October
and 3348 of 26th November 1874, an
Estimate of Rs. 10,320 was sanctioned
for this work; but subsequently in
G. O. No. 1293 of 7th May 1875, a
revised standard design and estimate
was ordered to be adopted. Hence
the necessity for revision of the
sanctioned estimate.

3 The excess over the Original
estimate is Rs 1130, the cause of
which is explained in the Comparative
Statement.

Statement against the respective items, the differences call for no remark.

4 The work was commenced in the last Official year and Rupees 2499.10.9 spent in that year in the collection of some materials and in constructing foundations; from the current year's Budget grant of Rs 5000, Rs 2635.11.10 have been spent and the work is making fair progress.

5 In the C. O. quoted in para 2 an estimate of Rs 10,190 was also sanctioned for a Munsiff's Court House at Villapuram, but before the revised standard design was received, doors and windows had been prepared and built in as provided for in the original sanctioned estimate, with this exception, the revised standard design is being adhered to.

6 The sanctioned estimate for this work will, however, be exceeded by Rupees 440 in consequence of the increase in the

the scantling of wood work as per revised design and by increase in the rates for the items noted in the margin, those allowed by the late District Engineer being found inadequate. The excess in this case being within 5 per cent on the sanctioned amount, Rupees 10,190, the submission of a Revised Estimate is not considered necessary, but the allotment will require a small increase.

I have the honor to be
Sir,
your most obedient servant,
Major R.E.
District Engr.

Items		Material Original Estimate	Material Revised Estimate
Mun building			
Concrete	Cyd	2 4	2 9
Cut stone	Cft	5	12 5
Plastering interior walls instead of plastering	Sq ft	1 4	1 5
Flooring	Sq ft	5	5 7
Painting door windows and exterior wood work with Corsons Anti Corrosive paint Mahogany color instead of wood oil		2 4	4
Thatched Shed			
Roofing with tared palm-leaf complex rafters, purlins, pan-tiles and Cham borders		12	21

10120
2400
10380

Civil No. 10
Public Works Department.

No 3243

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 13th Nov/75.
Read the following —

From the S. Engineer }
South Arcot } M.R. No 135 of 18 Sept/75

The revised estimate for the Moon-siff's Court house at Vir-chellur amounting Rs. 11,450 is sanctioned.

[Signature]

S. Arcot

Comptroller — with one revised
Estimate
desd 25-11-76

[Signature]

26-11-75
1880-81
146-147

P. SOUTH ARCT D. P. R.
From
The District Engineer
South Arcot
No: 6031

The Secretary to Govt.
[Signature]

Dated 18/11/75
Despatched 18/11/75
Received 21/11/75

No 135
Enclosures 2
No 3243 13/11/75

Sanctioned for same.
From the District Engineer
& Comptroller of Works
and for the District Engineer
of the District Engineer
of the District Engineer
and no revised estimate
is necessary for that as
the estimate is the same
is within 5 per cent

No 305

25-10-11-75

6031
Govt. of 1875 Madras.

PUBLIC WORKS.

To

H. J. Arcot

Dated

Issued

Recd

Encl

G. O

19 Nov

1875, No

3248

Nos. 305 - 306

Munsiff's Court house at
Viduchellam - South Arcot
District - The revised es-
timate for the — amount-
ing to Rs 11,450, sanctioned.