

60127, 9839, 6272
Public Works (1896) Department.

G.O., No. 3304 W.

DATED 18th November 1896.

19/11/96

[Despatch Abstract.]

Taluk Office at Rayachoti: Revised estimate of
Rs. 39,900 for constructing a first class — in
the Cuddapah Dt., sanctioned with remarks.

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T.C.
18/11

[P.W. 36,
1896-97 10/11/96]



19/11

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	1467						
	14768	P. v.	2.10.96.				
	3939C.	"	7.11.26.				
	739W.	"	17.3.93				
	889W.	"	11.3.96.				
	2922W.	"	15.11.94.				
	2151W.	"	31.8.94				
	1762W.	"	13.7.94.				
	1501W.	"	18.6.94.				
	229W.	"	25.1.94.				
	~~739W.~~		~~17.3.93.~~				
	358W.	"	9.2.93.				
	2540W.	"	12.9.92				
	2432W.	"	10.9.91.				
	1409W.	"	28.5.89.				

FURTHER PAPERS.

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

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1896} of Madras. PUBLIC WORKS.

Recd.

Enclosures

Regd.

1896.

Spare copies

G.O., No. 3304 W., 18th November 1896.

NOVEMBER.

Taluk Office at Rayachoti

Revised estimate of Rs. 39,900 for constructing a first-class —, in the Cuddapah district, sanctioned with remarks.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From W. B. DEWINTON, Esq., Superintending Engineer, III Circle, to the Collector of Cuddapah, dated Bellary, 30th June 1896, No. 993.

I have the honour to forward, for your countersignature and transmission to the Chief Engineer, Public Works Department, a revised estimate, amounting to Rs. 39,900, for constructing a Taluk cutcherry at Ráyachóti, Cuddapah district.

2. The original estimate sanctioned in G.O., No. 739 W., dated 17th March 1893, amounted to Rs. 34,560 and a supplemental estimate for Rs. 560 was sanctioned in G.O., No. 1501 W., dated 18th June 1894, amounting in all to Rs. 35,120, so that the excess now requiring sanction amounts to Rs. 4,780.

3. The report and comparative statement attached to the estimate fully explain the causes of this excess, which may be briefly summarized as follows:—

- (1) Revision of design as per G.O., No. 3085 W., dated 1st December 1894.
- (2) Insufficient rates.

The rates in the division hitherto in force are altogether inaccurate and inadequate, and those now entered in the revised estimate have been arrived at, after prolonged discussion between my predecessors and the Executive Engineer, Cuddapah division. I hope that a trustworthy schedule of rates will be framed during the current year.

No. 2941.

Forwarded with the estimate to the Chief Engineer, Public Works Department, Madras.

6th July 1896.

(Signed) SYED KHADIR BADSHA,
for Collector of Cuddapah.

From the Superintending Engineer, III Circle, dated 29th October 1896, No. 2343 W.
" Consulting Architect to Government, dated 7th November 1896, No. 4024.

ORDER—No. 3304 W., dated 18th November 1896.

The revised estimate, amounting to Rs. 39,900, for constructing a first-class Taluk office at Ráyachóti, in the Cuddapah district, is sanctioned in supersession of the estimates aggregating Rs. 35,120 sanctioned in G.Os., Nos. 739 W. and 1501 W., dated 17th March 1893 and 18th June 1894, respectively.

2. The outlay on the work during 1895-96 was Rs. 27,389, and the grant for the current official year is Rs. 7,773, which will, if necessary, be augmented later on, on application from the Superintending Engineer, III Circle.

3. The Government observes that the original estimate was carelessly prepared.

4. This sanction has been registered as Provincial No. 109 W. of 1896-97, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, III Circle, with six enclosures.

" Examiner, Public Works Accounts.

" Revenue Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

No 3304 W of 18th November 1896.

Read the following

From the collector of Cuddapah No 2441 d/ 7th July 1896.

58th - W. S. III circle no 2343 W of 22.10.96

45th - C. to Govt. no 4024 of 2.11.96.

The revised estimate

Rs. 4750

amounting to Rs 39,900, for constructing a first class Saluk office at Rayachoti in the Cuddapah District, is sanctioned in supersession of the estimates aggregating Rs 35,120 sanctioned in Nos No 7394 and No 1501 W dated 17th March 1893 and 18th June 1894, respectively.

2. The outlay on the work during 1895-96 was Rs 27,389, and the grant for the current official year is Rs 7773 which will, if necessary, be augmented later on, on application from the Suptg. Engineer, III Circle.

The aggregate sum of the revised over the original is Rs. 4750 which is considerable. But the most remarkable feature is the large difference in rates in many cases. Some explanation of this should be recorded. A comparison between the revised rates and rates of Madras, would be useful.

Perusal of the Estimates & remarks shows that the original estimate was carelessly prepared. What is the name of the Engineer?

A. 14 24.8.96

Subject to the above minutes the estimate is sanctioned.

A. 14 24.8.96

3. The Govt. observes that the original estimate was carelessly prepared.

34 This sanction has
been registered as Provincial
No 109 W of 1896-97 and classified
as Civil Buildings, Original
Works.

18/8/96
MCA
20.8.96

copy
18.8.96

Revised estimate for the
Salut Office at Rayachoti
Cuddalore Dt.

The Revenue Secretary
for the Government of Madras

12/12/96
To The S. R. III Circle with enclosure
" Jeyar P. W. Accts
" Revenue Dept. J

on
W

Revised estimate
for Salut Office
at Rayachoti

P. W. DEPARTMENT.

Read the following:—

For His Excellency the Governor.

FOR ORDERS.

In regard to His Excellency's
rescript dated Sept 24th 1896
(document flagged A), a
letter (flagged B), dated
29th October 1896, from the
Superintending Engineer
III Circle is submitted,
Explanatory of the different
questions raised.

Mrs de Winter attaches a
sketch of his grating, and
it will be observed that
it is more elaborate than
the Panna grating shown
in the pencil sketch by
the Consulting Architect &
document flagged C). The
former grating must have

FOR ORDERS.

been priced Rs 4-2 in
Madras, since 14 annas
was paid for carriage
and fixing.

It is submitted that the
Rayachoti rates may now
be approved.

11/11/96
W.

CMS
11.11.96.

Yes, - although there is still something
mysterious in the matter of the
grating.

4.54 16.11.96

Public Works Department.

Current No. 6292

Letter No. 2941

Dated 7th July 1896

From the Collector of Cuddalore.

NOTE BY TECHNICAL SECTION.

Name of work Construction & Telling Office
with subsidiary buildings at Rayachoti
Amount of estimate Rs 390

The S.E. Circle, submits for the
sanction of Govt. a revised estimate
amounting to Rs 39,900 for con-
struction & Telling Office with sub-
sidiary buildings at Rayachoti in
the Cuddalore District in lieu of
the estimate, amounting to Rs
34,560 + 560, sanctioned in G.O.
No 739 W dated 17th March 1893
No 1501 W dated 18th June 1894 re-
spectively, amounting in all to Rs
35,120. The excess of Rs 4,780
or 13.6% over the sanctioned ac-
counts is due entirely to in-
crease in rates & to change in
designs.

The original estimate, amount-
ing to Rs 34,560, was based on
the type design circulated with
G.O. No 3023 W dated 11th March 1891
for the Telling Office & G.O. No 1209 W
dated 28th May 1889 for the latrine

* No. Change of
design has also to do
with it.

CMS
10.8.96

S.A.W.

Since the above estimate was sanctioned, the design for the Telling Office with tiled roofing has been considerably revised, viz. the pavilion of terrace roof to the police tank just made, additions: at terrace in terrace room to the alteration of certain doors & windows, vide G.O. No. 2240W dated 21st Aug. 93, W. 1417 W dated 2nd June 1894 & 3085 W dated 1st Decr. 1894, also the deviation in description of the latrine from ground latrine, as per design in: enclosed with G.O. No. 1409 W dated 28th March 1894 to an open latrine vide design appended up in G.O. W. 1709 W dated 9th July 1894.

The following sanctioned rates have been greatly exceeded:

Santham	7.00	against	3.7.6
Concrete	13.13.00	- do -	9.7.6
Paints & oil	18.5.00	- do -	14.13.00
- do - 1 st oil	23.00	- do -	18.6.00
architect	65.00	- do -	22.4.00
Cuddalore slabs	5.00	- do -	1.4.00
Mangalore tile roof	30.8.00	- do -	25.00
Slab ceiling	20.00	- do -	16.8.00
Slab stone flooring	24.00	- do -	11.12.00
Painting with chun	1.10.00	- do -	1.1.6
Turned rails	1.8.00	- do -	1.00
Tiled roofing	18.4.00	- do -	16.8.00

data lists for the increased rates have been submitted to the S.E., reports that the rates hitherto in force were altogether inaccurate & inadequate & that there were errors in the revised estimate have been arrived at after prolonged discussion.

Discussion between the former S.E. & the E.E. of Cuddalore.

The following rate heads have been exceeded:

Main building	33312	-	38020	-	4710
Cook room	414	-	560	-	150
Boundary wall	45	-	60	-	15
Gate	70	-	80	-	10
Wire fencing	560	-	790	-	230

34195 - 39510 - 5115

Estimated saving by latrine (575 - 241) - 335

Total excess Rs 4780

The revised estimate has been countersigned by the Collector of the Dist. who has submitted it for sanction.

[Signature]
11.8.96

This revised estimate is recommended for sanction. It is an order.

C. 18.8.96.

Public Works (1896) Department.

CURRENT No.

Order

From

The Consulting Architect to the Government of Madras

No. 4024

Dated 7th November 1896

Received

Enclosures

Spare copies

SUBJECT.

Furnishing a sketch of the iron grating for which a rate of 8 annas is provided in the abstract Estimate for second class Telling Office.

[Signature]

11/11/96

FURTHER PAPERS.

G.O.	No.	Department.	Date.
		<i>o.w.d</i>	
~~A~~	~~2939C~~	~~S~~	~~7-11-96~~
Memo	1467A	P.W.	2-10-96
	^{889W}	"	11-3-96
S.O.	2922W	"	15-11-96
"	2151W	"	31-8-96
"	1762W	"	13-7-96
"	1501W	"	18-6-96
"	229W	"	25-1-96
"	739W	"	17-3-96
"	2540W	"	12-9-96
"	1409W	"	28-5-89
"	358W	"	9-2-96
"	2432W	"	10-9-96

No. 3939C

Government of Madras.

3086

PUBLIC WORKS DEPARTMENT.

Madras, 7th November 1896.

OFFICE NOTE.

From

To C. A.

Please furnish for reference
a sketch of the iron gratings
for which a rate of Rupees Eight
each is provided in the abstract
estimate for second class taluk
offices circulated with L.O.
No: 889Wd/11. March, 1896.

Comp
5.11.96

6/11/96.

on

3309^W

with loi approve
the draft order
glazed (D) number
particulars now issue
with the following
inserted as para 3 -
the last para being
under 4 -

"The Govt. observe
that the original
estimate was con-
siderably proposed"

Cu
17.11.96

Yes.
cross
17.11.96.

Yes
17/11/96

Public Works (1896) Department.

CURRENT No. 9839

Order

From *W. B. de Winton Esq.*
Asst. Engineer, III Circle,
Bellary.

No. 2343W

Dated 29th October 1896.

Received 2.11.96

Enclosures 2

Spare copies

SUBJECT.

Rayachoti Taluk Office.
Reporting about certain
rates for the -

on
Amended
in
5711

From
W. B. de Winton Esq.
Supt. Engineer, 1st Circle,
Bellary.

To
The Chief Engineer,
P. W. Department,
Madras.

Enclosures. 2. Six,

With reference to your Memo. No. 1467 **D** dated 2^d October 1896, I have the honor to report as follows regarding rates for Rayachoti Taluk Office:-

2. (1) Iron gratings.

A plan of the grating is attached. Its weight is about 22 lbs. The Public Works Workshop rate for this class of work is 3 annas per lb. so that it would cost at Madras Rs. 4-2-0.

The grating was obtained from Madras,
and 14 annas added for cost of carriage and
fixing. It is not understood how the rate
of 8 annas entered in your Memo. under reply
was obtained.

3. (2) Lund Lapah slates.—

The very heavy road carriage is the cause
of

of the high rate for these shales at Rayachoti. They weigh 175 lbs per cubic foot, and it takes 16 carts to carry 100 lbs. This makes it impossible to compare the rate at Rayachoti with that at Madras where road carriage is almost nil.

Sill and lintel stones are comparatively cheap at Rayachoti, because they are obtainable within 5 miles, but they would not be suitable for ventilators, nor obtainable in sufficient quantities for flooring.

4. With regard to the items referred to in Para 5 of your Memo. I would respectfully point out that the conditions under which the work of this Department is carried on at Madras and Rayachoti, and places similarly situated in this circle are so essentially different, that any comparison of rates is practically impossible. I enumerate some of the points of difference.

In Madras, labour both skilled and unskilled is plentiful and cheap. Contractors numerous and ever ready to compete with each other, materials available in any quantity at cheapest rates.

At Rayachoti and similar places throughout this circle unskilled labour is very difficult to obtain ^{owing} to sparseness of population - and

4 annas have to be paid for any sort of man. Skilled labour does not exist and has to be imported at considerable expense.

There are hardly any contractors, and those who do exist have no capital and little knowledge of the work of this Department. There is absolutely no competition to keep prices down.

With the exception of stone, lime and sand, all material has to be imported often over many miles of road.

I have in fact never been in any part of the Presidency where the operations of the Department are so difficult as they are in these hilly Districts.

5. To take, however, the items referred to in Para 5 of your Memo.

(1) Cornice work.

This consists of 2 courses of dressed granite stone 1'-4" x 0'-5" and 1'-1" x 0'-3". The cost of the stones alone comes to 8 annas per Rft. without any allowance for fixing, and great difficulty is experienced in getting the work done for the money. The Madras rate, is probably for brick cornice plastered, a very different matter.

(2) Palmyra Rafters 10'-9" long.

There are no palmyra trees in Rayachoti, and

and they had to be obtained from Pealivendla Talug, a distance of 40 miles. Data for this item are attached.

(3) (4) Same remarks apply.

(5) Lead sheeting for valleys.

All lead is obtained from Madras, and cost of carriage is heavy owing to its weight. The rate is that which has been in force in the District for many years, and I don't think it is excessive.

(6) Tarring 2 coats.

The rate of Rs 1-8- is for 3 coats not two and is for tarring palmyrah which take much more tar than other kinds of wood.

I do not consider the rate too high.

6. I regret that a reply to this reference has been delayed owing to my being laid up with a severe attack of fever.

I have the honor to be,

Sir,

Your most obedient servant,

H. B. de Whiston

Supt. Engineer, III Circle.

L.S.

29.10.96.

Rs 993

Superintending Engr's Office
3rd Circle
Bellary 30-6-96

From

H. B. de Whiston Esq.

Supt. Engineer
III Circle

Encls-6

To The Collector of
Cuddapah

1. Data Estimate
2. Data list
3. General abstract
4. Comparative statement
1. Original statement supplement
- al abstract
1. Sketch drain grading

Have the honor to forward for your countersignature and transmission to the Chief Engineer Public Works Department a revised estimate amounting to Rs 39,900 for constructing a Lake Cutcherry at Rozachoty, Cuddapah District.

2. The original estimate sanctioned in G.O. 739 W dated 17.3.93 amounted to Rs 34,560 and a supplemental estimate for Rs 560 was sanctioned in G.O. No 1501 W dated 18th June 1894 amounting to Rs 35,120, so that the excess now requiring sanction, amounts to Rs 4,780.

3. The report and comparative statement attached to the estimate fully explain the causes of this

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summarised as follows.

(1) Revision of design as per G.O. No 3085 W
dated 1-12-94

(2) Insufficient rates.

The rates in the Division hitherto
in force are altogether inaccurate
and inadequate and
those now entered in the revised
estimate have been arrived
at, after prolonged discussion
between my predecessors and
the Executive Engineer, Cuddapah
Division. I hope that a trust-
worthy schedule of rates will
be framed during the current
year. Have &c

(Sd) W. B. DeWinton

Superintendent

3rd Circle

(True copy)

Proposed Rs 2941 96

Rs 46796

Rs 49796

Forwarded with the estimate

to

to the Chief Engineer, Public
Works, Department, Madras

20

Cuddapah }
Civil office }

Quartermaster
for collector

9.2.96

Rs 877 x 2 1/2

REVENUE DEPARTMENT.

DOCUMENT No. 6272

FROM

THE COLLECTOR OF

Cuddapah

TO

THE Chief Engineer
Public Works Depart
ment Madras

Encls 6 (1 tracing)
Recd: 11.7.96

Dated

Despatched

Received

7th Aug 1896

REFERENCE
DISPOSAL

No.

2961
New 26

ENCLOSURES.

SUBJECT.

Forwarding a revised
estimate amounting
to Rs 39,900 for con-
structing a large
cutcherry at Rozakottu

No 2922 W, 21.5.94
.. 2157 W, 21.31-8-94
.. 229 W, 21.25-10-94
.. 1762 W, 21.13-7-94
.. 1501 W, 21.18-6-94
.. 739 W, 21.17-3-93
.. 2570 W, 21.12-9-92
.. 388 W, 21.9-2-93
.. 2432 W, 21.10-9-91
.. 1409 W, 21.25-5-89

Sent again 4/9

R. 325 R27/8

J
13-7-96