

7868, 8380

Public Works (1896) Department.

G.O., No. 2986W

DATED 21st Oct 1896

[Despatch Abstract.]

By: Tahsildar's office at Chitvel. Estimate
of Rs. 20,300. for Constructing a — in the
Cuddapah & C. Sanctioned with remarks.

T.C. 21/10

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T.C. 21/10
21/10

Estimate of Rs. 20,300 for constructing a —, 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, 28th August 1896, No. 1598.

With reference to G.O., Mis. No. 4868 (Revenue Department), dated the 7th November 1892, communicated to this office with G.O., No. 3192 W., dated the 19th November 1892, I have the honour to forward, herewith, the marginally-noted estimates, amounting to Rs. 19,900, for constructing Deputy Tahsildar's cutocherry at Chitvel, with a request that you will be good enough to countersign and transmit them to Government through the Board of Revenue.

2. There is an allotment of Rs. 10,000 for this work for the current year and unless sanction to the work is obtained at an early date, a portion of the allotment will have to be surrendered.

Forwarded, with the estimate countersigned, to Government through the Secretary to the Commissioners of Land Revenue, Madras.

CUDDAPAH,
11th September 1896.

(Signed) A. C. TATE;
Collector.

Proceedings of the Board of Revenue (Land Revenue), Mis. No. 4254, dated 16th September 1896.

Read—Endorsement of the Collector of Cuddapah, dated 11th September 1896.

Resolution—Mis. No. 4254, dated 16th September 1896.

Submitted to Government, in the Public Works Department, for sanction, with reference to G.O., No. 4868, Revenue, dated 7th November 1892.

2. The estimate being in accordance with standard design, the Collector should have submitted it direct to Government in the Public Works Department—vide clause (f), paragraph 4 of Board's Proceedings, No. 232, dated 26th June 1896.

(True Extract.)

(Signed) R. C. C. CARR,
Acting Secretary.

Note by the Chief Engineer, Public Works Department.

From the data lists submitted, it is observed that under the sub-head *Coursed rubble stone in mortar* a rate of 10 annas per cubic yard is entered for stone quarrying in Nagaripad quarry, a distance of 5 miles from site of work, while the rate for similar work from the same quarry under the sub-head *Segmental and semi-circular archwork* is shown as Rs. 20 per 100 cubic feet, or Rs. 5-6-5 a cubic yard with an additional rate for dressing the stone, &c. The necessity for raising the rate for quarrying from 10 annas to Rs. 5-6-5 a cubic yard is not apparent, and if the latter be altered to 10 annas, the rate for archwork will be reduced from Rs. 65 to 43 per 100 cubic feet. This will result in reducing the amount of the estimate by Rs. 45. Explanation on this point should be submitted.

2. The nature of the surface soil is not stated, but that of the sub-soil is reported to be red hard loam at 6 feet below ground level. A depth of 4 feet for foundations is provided: that is to say, they stop 2 feet short of the red hard loam. This may be suitable, but in the absence of information in regard to the nature of the surface soil in which they are to be constructed, there is no evidence to that effect. A report on this point is requested.

3. The amount of the estimate has been altered from Rs. 19,900 to Rs. 20,300 owing to a clerical error in the item of *coursed rubble in mortar*.

(Signed) D. McNEIL CAMPBELL, Col., R.E.,
Chief Engineer.
3rd October 1896.

ORDER—No. 2986 W., dated 21st October 1896.

The estimate, amounting to Rs. 20,300, as altered by the Chief Engineer, for constructing a Deputy Tahsildar's office at Chitvel, in the Cuddapah district, is sanctioned.

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

3. Attention is drawn to the Chief Engineer's note above recorded.

4. This sanction has been registered as Provincial No. 91 W. of 1896-97, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

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

„ Examiner, Public Works Accounts.

„ Revenue Department.

Exd. T. K. Narayana Aiyangar.

5. *Prae*

— Both bail was

2180

The estimate, amount

[P. W. 40.
2,000-6-6-98] L.C. 370 21610

classified as Civil Buildings
General Works.

5/10/96

Copy
2.10.96

Copy
the
copy

T
B

7/11/96
The S.R. III Circle with 8 enclos.
" Nagar P.W. Sects
" Revenue Dept.

P.W.D.

Note by the Chief Engineer

From the data lists submitted
it is observed that under
the sub-head "Coursed rubble
stone in mortar" a rate of
10 annas per Cyd is entered
for stone quarrying in Nagaripad
quarry, a distance of 5 miles
from site of work, while the
rate for ~~the~~ similar ^{work} from the
same quarry under the sub-
head, "Segmental and semi-
circular archwork," is shown
as Rs 20 per 100 cft or Rs 5-6-5
a Cyd with ^{an} additional rate
for dressing the stone &c. The
necessity for raising the rate
for quarrying from 10 annas
to Rs 5-6-5 a Cyd is not
apparent, and if the latter
be altered ^{to} 10 annas, the
rate for archwork will be
reduced

11.10.96

Current No. 8380

Letter No. 4254 Mm.

Dated 16th September 1896

From the Board of Revenue, Land Revenue

TECHNICAL NOTE.

Name of Work Constructing a Deputy Tahsildar's Office at Chitaval, Cuddalore District,

Amount of Estimate, Rs. 20,300.

PARTICULARS OF ESTIMATE.

Main Building	Office	Rs. 19,305
Subsidiary Buildings	Cook house	550
	Latrine	245
Contingencies	about 4% (Rs 815)	..
Petty Supervision	2% (Rs 360)	..
Land Compensation	..	nil
Clearing site & reconstructing well	..	200
Total Rupees	...	20,300.

PARTICULARS OF CONSTRUCTION.

Surface soil	not reported.
Sub-soil	reported the red hard loam 6 ft. below ground surface
Foundations	are proposed to the land to a depth of 4 feet with concrete throughout to ground surface.
Basement	is to be raised 2 feet & built of coarse rubble in mortar 1 st sort
Walls	are to be raised as per dimensions noted on the type design & built of coarse rubble in mortar with archwork over voids.

That is to say, the concrete bed stops 2 feet short of the red hard loam.

reduced from Rs 65 to 43
per 100 cft. This will result
in reducing the amount of
the estimate by Rs 45. Information
on this point should be submitted.

2.3 The amount of the
estimate has been altered
from Rs 19,900 to Rs 20,300
owing to a clerical error in
the item of coursed rubble in
mortar.

2 The nature of
the surface soil is not
stated, but that of the
Sub-soil is reported to
be red hard loam at
6 feet below ground level.
A depth of 4 feet for
foundations is provided.
That is to say they stop
2 feet short of the red
hard loam. This may
be suitable, but in the
absence of information in
regard to the nature of the
surface soil in which they
are to be constructed, there
is no evidence to that effect.
A report on this point is
required.

Correct
2/10/96

reduced from Rs 65 to 43
per 100 cft. This will result
in reducing the amount of
the estimate by Rs 45. Information
on this point should be submitted.
2. The amount of the
estimate has been altered
from Rs 19,900 to Rs 20,300
owing to a clerical error in
the item of coursed rubble in
mortar.

2. The nature of
the surface soil is un-
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Sub-soil is reported to
be red hard loam at
6 feet below ground level.
A depth of 4 feet for
foundations is provided.
That is to say they stop
2 feet short of the red
hard loam. This may
be suitable, but in the
absence of information in
regard to the nature of the
surface soil in which they
are to be constructed, there
is no evidence to that effect.
A report on this point is
requested.

Correct
2/10/56

Public Works Department.

Current No. 8380
Letter No. 4754 M.S.
Dated 16th September 1896
From the Board of Revenue, Land Revenue.

TECHNICAL NOTE.

Name of Work Constructing a Deputy Tahsildar
Office at Chitkul, Cuddalore District.

Amount of Estimate, Rs. 20,300.

PARTICULARS OF ESTIMATE.

Main Building	Office	Rs	19,305
Subsidiary Buildings	Cook house	..	550
	Latrine	..	245
Contingencies	about 4% (Rs 815)	..	..
Petty Supervision	2% (Rs 360)	..	..
Land Compensation	..	nil	..
Clearing site & reconstructing well	..	200	..
Total Rupees	...		20,300.

PARTICULARS OF CONSTRUCTION.

Surface soil not reported.
Sub-soil reported to be red hard loam 6 ft. below
ground surface.
Foundations are proposed to the hard loam depth
of 4 feet with concrete throughout to
ground surface.
Basement is to be raised 2 feet & built of
coursed rubble in mortar 1:5.
Walls are to be raised as per dimensions
noted on the type design & built of
coursed rubble in mortar with
archwork over windows.

That is to say the concrete
bed stops 2 feet short of the
red hard loam.

Plastering or Pointing The interior surface of walls are to be plastered with 2 coats of chunam and the interior finished with chunam.

Flooring is the of 18" square slabs laid over 4" of concrete throughout except for the record room which is to be of Cuddapah slabs laid over 4" concrete & finished with asphaltic

Roofing is the of Mangalore tiles laid over teak rafters, rafters &c. & ceiled with teak planks throughout except for the sub jail ward police & arms room which is to be tinaced.

Doors and Windows are to be of teakwood of the descriptions noted in the estimate and painted with 2 coats of silicate paint.

Roof timbers are to be of teakwood & painted with 2 coats of zinc white paint.

Scantlings are correct for a Mangalore tiled roofing.

Rates are fair, vide data lists submitted except for archwork vide remarks.

The plinth area of the main building is 5567 square feet, and the cost per square foot will be Rs. 3.7.6 less clips.

The plan and estimates have been countersigned by the Collector of the District & in the city and plan, they are, however, submitted for the sanction of Govt. through this Dept.

REMARKS.

The plan & estimate under review, amounting to Rs. 20,300, have been framed with reference to G.O. No. 3192 W dated 19th March 1892 and for: - vide for constructing a Deputy Tah: - sildan office with out-houses at Chitral in the Cuddapah District, as per type design, circulated with G.O. No. 889 W dated 11th March 1896 for the main building except that the thickness of walls in sub jail wards &c. has been altered from 13 1/2" to 18" to suit stone masonry.

The design for the gate house has been based on type design circulated with G.O. No. 1409 W dated 28th May 1889 & that for the latrine, as per design approved

Approved in G.O. No. 1709 W dated 9th July 1894.

The site selected is to the north of the existing Police Office & within the compound of the present Sub Magistrate's Office.

Permission has been made for: - constructing a mound wall to the north of the proposed building & within the compound of the Sub Magistrate's Office.

In the data lists submitted, it will be observed, that under the sub head "Mound and other stone in masonry" a rate of 10 annas per Cyo is entered for stone quarrying in Nagaripad quarry, a distance of 5 miles from site of work and in the sub head "Segmental & semi-circular archwork" the stone quarrying rate is entered at Rs. 20 per 100 Cft. or Rs. 5.6.5 a Cyo, from the same quarry with additional rate for dressing the stone &c. The necessity for the deviation from 10 as to Rs. 5.6.5 a Cyo is not apparent & if the quarry rate be altered to 10 as a Cyo, as entered for mound walls in masonry, the rate for archwork will be reduced from Rs. 65 to Rs. 43 per 100 Cft. and the amount of estimate reduced by Rs. 45.

The total amount of estimate has been altered from Rs. 19,900

19900 Rs 20300 owing to clerical
error in the time of crossed suble
in motion, as allowed in pencil.

~~1/10~~

24.11.96

2.10.96

out

For orders.

Draft S.W. note, with

draft so. submitted for
approval.

The previous papers
were sent to Ordnance, with
a list of ~~the~~ called for by W,
of subjects under construction
or to be constructed. It is
not known here what action
was taken on the list.

C2

20/5/96

~~1/10~~
~~2/10~~

^{Works.}
Public (1896)

Department.

CURRENT No. 8380

Order

From The Board of Rev.
Land Rev.
Madras

2486 W

No. 4254 his

Dated 16th September 1896.

Received 18.9.96

Registered —

Enclosures 8 (1 plan)

Spare copies

SUBJECT.

Submitting to Government
in the P. W. Department
for sanction estimate
for constructing a Deputy
Tahsildar's Office at
Chiturb, Cuddapah Dist.

✓

O.L.S. 450.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

(2,000-27-11-95.)



Proceedings of the Board of Revenue

(Land Revenue),

Dated 16 September 1896,

No. 4254 Ins.

READ Endorsement of the Collector of Cuddapah, dated 11 September 1896,

Resolution

Submitted to Government in the Public Works Department for sanction with reference to G.O. No. 4868 Revenue, dated 7th November 1892.

2. The estimate being in accordance with standard design, the Collector should have submitted it direct to Government

in

in the Public Works Department,
vide clause (f) para 4 of Board's
Proceedings No. 232, dated 26th June
1896.

(Enc. Exh. 1)

Recd
ag. Secretary

To
The Secretary to Govt.
P. W. Dept. with
letter, plan & estimate
Collector of Cuddapah.

5421
No. 1598186
2-9-96
COLLECTOR'S OFFICE
31-AUG-1896
CUDDAPAH

Superintending Engineer's Office,
3RD CIRCLE.
Bellary 28th August 1896.

FROM

W. B. de Winton Esq.
SUPERINTENDING ENGINEER,

TO

THE Collector of
Cuddapah.

Sir,

With reference to G. O. No. 4,868 Dis:
(Revenue Department) dated the 7th November
1892 communicated to this Office with G. O. No.
3192 W. dated the 19th November 1892, I have the
honor to forward herewith the marginally noted
estimates amounting to Rs. 19,900 for constructing
Dy. Tahsildar's bungalow at Chitvel with a
request that you will be good enough to countersign
and transmit them to Government through the Board
of Revenue.

2. There is an allotment of Rs. 10,000 for
this work for the current year and unless sanction
to the work is obtained at an early date, a portion
of the allotment will have to be surrendered.

I have the honor to be,
Sir,

Your most obedient servant,

W. B. de Winton

25/8
Supt. Engineer, III Circle.

1 Report & Enclosures.
1 Specification
1 Detailed estimate
1 General Abstract
1 Site plan
1 Data list

From

The Superintending Engineer,
IIIrd Circle,
Bellary.

To

The Collector
of
Cuddapah

Dated 28 } August 1896.
Received }

Enclosures. 6

No. 1598

Subject.

By Tahsildar's Cutcherry
Chitruel:

Forwards estimate
Rs 19900. for constructing
for countersignature &
transmission to Government
for sanction

0581
8380/96

41
3-8

"N"

Forwarded with the
estimate countersigned
to Government through
the Secretary to the Commission
of Land Revenue, Madras.

Camp Cuddapah
dated 11-8-96
H.D.W.
11-8-96
Collector

31/8/96
3-9-96
3886
relayed to Govt
till 10/9/96
AD

Public Works (1896) Department.

L.O. No 151

CURRENT No. 7868

Order

Receipt received
of the estimate.

7/9/96
W

From

The Supy: Engineer
III circle.

No. 1599

Dated 28.9.96

Received 2.9.96

Enclosures

Spare copies.

SUBJECT.

Dy: Tahsildar's Cutcherry at
Chitruel, Pullampet Taluk:

Reporting that the estimate
for constructing — has been
forwarded to the Collector of
Cuddapah.

2578

FURTHER PAPERS.

1899

Superintendent Engineer's Office
2nd Street
28 August 1899

W. O. de Winter
SUPERINTENDING ENGINEER
THE CIRCUIT

THE Chief Engineer
W. O. de Winter

Me also

With reference to J. O. No. 3192 W dated
the 19 November 1899, I have the honor to inform
that the estimate for constructing the
battery at White, Buller's Lake, has
this day been sent to Government through the
Collector of Customs.

I have the honor to be,
Sir,

Very respectfully,
Your obedient servant,

W. O. de Winter

2578