

(1) Number of pages _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	728	Press
		Mis.
Dated	25-9-72	1872

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

25th September 1877, No. 778 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 195. From Lieutenant D. McNEIL CAMPBELL, R.E., Executive Engineer in charge, Godavery, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Dowlaishweram, 26th August 1876, No. 1,474.

WITH reference to G.Os., Nos. 92, dated 19th May 1873, and 129, dated 23rd October 1875, sanctioning the construction of Court-houses for District Munsifs at Ellore, Amalapur, and Peddapur, I have the honor to submit, herewith, estimates for these buildings according to the sanctioned revised standard plans circulated with G.O., No. 1,293, of 7th May 1875.

3 Abstract Estimates.
1 Specification.
3 Site Plans.
1 General Abstract.

8 Returned to District Engineer.

2. The general abstract which accompanies this letter will show the items provided for in the estimates.

No. 195-A. Chief Engineer's Memorandum, dated 21st September 1876, No. 1,003 T.

No. 195-B. From Major J. BEATTY, R.E., Officiating Superintending Engineer, Godavery, to the Chief Engineer, Public Works Department, (Buildings and Roads Branch,) dated Camp at Dowlaishweram, 31st July 1877, No. 1,461.

IN reply to your memorandum, No. 1,003 T, of 21st September 1876, and in resubmitting the estimates for District Munsifs' Courts at Amalapur, Ellore, and Peddapur, I have the honor to furnish the following explanations :—

3 Abstract Estimates.
3 Site Plans.

I. The excess in quantity of rough stone in chunam is due to the necessity for deeper and broader foundations in the soil of the delta than are allowed in the standard design. They are to be 3 feet deep on a bed of concrete 2 feet thick. The excess in teakwood is due to our rates for roofing, i.e., for the covering of the roof, as tiles, &c., not including reepers, which have been estimated for separately and added to the woodwork. It seems to be customary at Madras to include the cost of reepers in the rate for roofing, but our rates here do not allow for this; hence the apparent excess in quantity of woodwork.

II. The district schedule shows the maximum and minimum rates at which work had been done at different places in each division, whereas the rates in these

estimates are those at which it is calculated that concrete, plastering, coursed rubble, &c., can be carried out at the special sites selected for each of the buildings.

III. In regard to your paragraph 4, Assistant Engineer Mr. Larminie explains that at Peddapur the rate for rubble is Rupees 3,* and for coursed rubble

* Per cubic yard.

Rupees 3-8-0, and in addition to the latter rate Rupees 4 per square is allowed for fine dressing, and giving a proper finish to the faces. The rate of Rupees 4 is only for dressing and finishing, and is not intended, as at Ellore and Amalapur, to cover the cost of cutting the rough stone into shape. At Ellore and Amalapur the one rate covers everything.

IV. The rates for articles to be obtained from the Workshops have been revised so as to include Workshop centage, and fresh estimates made out which are now sent.

V. The item of contingencies, &c., has been separated under the three heads "Petty Supervision," "Sundries," and "Contingencies." I have not thought it advisable to reduce the rate, as there has been so little experience of recent years in this district in the erection of Civil Buildings.

VI. As regards compensation the site at Ellore is Government property, for which no compensation is necessary. The site at Peddapur has been fixed in communication with the Revenue authorities, and the plans and estimate submitted to the Civil Judge who signed the estimate. The site at Amalapur is believed to be the only good building site available, and it will have to be taken up under the Act for acquiring land for public purposes; the amount of compensation entered in the estimate is the selling price per acre of the best land in that neighbourhood.

No. 196. ORDER THEREON, 25th September 1877, No. 778 W.

HIS GRACE the Governor in Council sanctions the plans and estimates aggregating Rupees 35,850 for constructing District Munsifs' Court-houses in the Godavery District as particularized below:—

			RS.	NOS.	
1.	District Munsif's Court-house	at Peddapur	10,300	153	B of 1877-78.
2.	Do.	do. at Ellore	12,140	154	
3.	Do.	do. at Amalapur	13,410	155	
Total ...			35,850		

2. No funds are at present available for these works. They will be entered in the Budget of 1878-79.

3. The sanction accorded in these Proceedings has been registered as Provincial Nos. 153, 154, and 155 B of 1877-78.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the District Engineer, Godavery.
" Examiner of Public Works Accounts.
" Judicial Department.

Exd. A. Grubert.
Spare Copies

*The steps that have been
taken to acquire such
sites as are private property
and have the same
estimated for the estimate
for compensation has been
determined.
The Plans & Estimates are
sent herewith 18.9.77
Return*

*3/3
7/2*

MEMORANDUM.

Letter Number 1474.

dated the 20th August 1876.
from the District Engineer of Godavery

The S. Engr. attention is called
to the following remarks on
the plan for the estimated
work to be done with the
stone and the cost has
been ascertained and the same.
The plan for the work is
within the standard and the
following quantities of materials
are, in excess of those at the
the standard ~~standard~~
Rough stone in 3 570 Ch. feet
Common 62 do.
Leakwood - 62 do.

The Rates for the work are
in detail of the estimate
Schedule of Rates and are
as follows:-

Ellore. as.
Cement in mortar 3 per 100 Ch. feet
Plastering 3 coats. 4 per 100 Ch. feet
Rural per.
Cement in mortar 1-0-0 per 100 Ch. feet
Rough stone in D. 2-0-9 do
Plastering 0-12-0 per 100 Ch. feet
2 Pudding per. as
Rough stone in mortar 4 per 100 Ch. feet
Cement Rubble. - 4 do.

The Rates for burning lime, with
burning in D. is Rs 12 per
tonne at Ellore and rural per
which at Peddapur is Rs 4 only
are charged.

No 1474 District Engineer's Office
Dowlaiswaram 26 August 1876

From,

Lieutenant D. McNeil Campbell R.E.
Executive Engineer in charge Godavery

To,

Major General G. W. Walker R.E.
Secretary to Government P. W. D.

Sir,

With reference to G. O. No 92 dated
19th May 1873 and No 129 dated 23 October 1875
sanctioning the construction of Court Houses
for District Munsiff's at Ellore Amalapur,
and Peddapur. I have the honor to submit
herewith, estimates for these buildings accord-
ing to the sanctioned revised standard Plans
circulated with G. O. No 1293 of 7th May 1875.
2. The General Abstract which accompa-
nies this letter, will shew the items provided
for in the Estimates.

I have the honor to be,
Sir,

Your Most obedient Servant.

J. M. W. Campbell Lieut R.E.

Executive Engineer in charge Godavery

Compd
J. M.

P.W.D.

40276

NO. 1161

NO. 1161 Roads and Buildings.

30

2

FROM,

THE OFFG. SUPERINTENDING ENGINEER

GODAVERY DISTRICT.

TO,

THE CHIEF ENGINEER

FOR ROADS AND BUILDINGS.

CAMP DOWLAISHWERAM, 31st July 1877
Sept 1st August 1877

SIR,

In reply to your Memorandum No. I of 21st September 1876, and in re-
-submitting the estimates for District
Munsiff's Courts at Amalapur, Ellore, and
Paddapur, I have the honor to furnish the
following explanations:-

I. The excess in quantity of rough stone
in chunam is due to the necessity for deeper
and broader foundations in the soil of the
Delta than are allowed in the Standard
design. They are to be 3 feet deep on
a bed of concrete 2 feet thick. The
excess in teak wood is due to currates
for roofing, i.e. for the covering of the roof,
as tiles &c., not including peepers; which
have.

C.E. No. 1003 of 21st Sept 1876

From
The Executive Engineer
in charge Godavery
to the Secretary to
Government 1876.
Dated 26th August 1876
Received

No 1474
Encls: 8

District Munsiff's
Courts - Court - sub:
into for sanction per
ad Estimate for
the construction of

4025. Sept 11 1876

have been estimated for separately and added to the woodwork. It seems to be customary at Madras to include the cost of reefers in the rate for roofing, but our rates here do not allow for this; hence the apparent excess in quantity of woodwork—

II. The District Schedule shows the Maximum and Minimum rates at which work had been done at different places in each Division; whereas the rates in these estimates are those at which it is calculated that concrete, plastering, coursed rubble, &c., can be carried out at the special sites selected for each of the buildings—

III. In regard to your para. 4 Assistant Engineer Mr. Laminie explains that at Peddapur the rate for rubble is Rupees 3, ^{* per yard} and for coursed rubble Rs. 3-8- and in addition to the latter rate Rs. 4 per square is allowed for fine dressing, and giving a proper finish to the face. The rate of Rupees 4 is only for dressing and finishing and is not intended, as at Ellore

Ellore and Amalapur to cover the cost of cutting the rough stone into shape. At Ellore and Amalapur, the one rate covers everything—

IV. The rates for articles to be obtained from the Workshops have been revised so as to include Workshop cartage, and fresh estimates made out which are now sent—

V. The item of Contingencies &c. has been separated under the three heads "Petty Supervision", "Sundries", and "Contingencies". I have not thought it advisable to reduce the rate, as there has been so little experience of recent years in this District in the erection of Civil Buildings—

VI. As regards compensation the site at Ellore is Government property for which no compensation is necessary. The site at Peddapur has been fixed in communication with the Revenue authorities, and the plans and estimate submitted to the Civil Judge who signed the estimate. The site at Amalapur is believed.

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site available, and it will have to be
taken up under the Act for acquiring
land for public purposes; the amount
of compensation entered in the estimate
is the selling price per acre of the best
land in that neighbourhood.

I have the honor to be
Sir

Your Most Obedt Servt.

L. Beatty Major R.E.

Offr. Superintending Engineer

Godavery Dist

4019-5-73 No 92
 " 23-10-75 " 129.
 " 7-5-75 " 1293.

Roads & Buildings

From,

The Offg. Superintending Engrs.
 Godavery Dist.

To,

The Chief Engineer
 Roads & Buildings

Madras

Dated 31st July 1877

Recd. 1st August 1877

No. 1461

Encls. 6^o

District Munsiff's Courts -

Submitting revised Des-

timates for — at Ellore

Amalapur, and Peddapur

= per —

3 Plans made over to

the Librarian 2-10-77.

3 estimates sent to Engrs. I enclose 10^o 851 5/4 1877

4 @ 25 Sept. 1877. 1877

Ar. 22-3-77.

No. 778 H

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 25th Sept 1877.

Read the following:—

From the District Engineer Godavery (H. E. No. 1474 d/ 26th August 1876)

Chief Engineer's Memorandum (H. E. No. 1003 J. d/ 21st Sept. 1876).

From the District Engineer Godavery (H. E. No. 1461 d/ 31st July 1877)

His Grace the Governor.

in Council sanctions the plans

and estimates aggregating Rupees

35,850 for constructing District

Munsiff's Court Houses in

the Godavery District as par-

ticularized below.

1. District Munsiff's Court House at — } Ro: Nos
 Peddapur — } 10300-153

2. D. at Ellore. 12140-154

3. D. at Amalapur 13410-155

Total Rs: 35850

2. No funds are at present

present available for these
works. They will be entered in
the Budget of 1878-79.

The sanction awarded
in these Proceedings has
been registered as Provincial
No 153, 154 & 155 B of
1877-78-

Gobi. of (1877) Madras.
PUBLIC WORKS.

To
Dated
Issued
Recd.

M. J. J. J. J.

G. O. 25 Sep 1877, No. 778/4.

No. 195-196

District Munsiff's Court
Houses at Cheladapur,
Ellore and Amalapur
Godavari Dist - Estimated
amounting to Rs 36,850
for Construction - sanctioned

Subd. Secy.
4.10.77.

D. E. J. J. J. J.
En. P. W. 25/10/77
J. J. J. J. J.
Dec 21-10-77. 17

22-9-77.