

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	3204	Press
~~B.P. No.~~		~~Mrs.~~
Dated	9. 11.	1957 1875

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
9th November 1875.*

No 225 Read the following letter from Captain ROSS THOMPSON, R.E.,
Officiating Consulting Architect to Government, to Major-General G. W.
WALKER, R.E., Secretary to Government, Public Works Department, dated
Chepauk, 7th October 1875, No 231 —

I HAVE been requested by the District Engineer of Madura to submit, for the
consideration of Government, the accom-
panying comparative statement and revised
estimate of Rupees 4,650 for constructing
the "Napier Gateway" at Madura

1 Comparative Statement.
1 Revised Estimate
1 Proceedings of the Board of Revenue

2 An estimate for this work, amounting to Rupees 5,260, was submitted to
Government with Consulting Architect's letter, No 113, dated 26th June 1874,
printed with G.O., No 2,503 A, dated 3rd September 1874

3 The contributions for the work having fallen short of the estimated amount,
Mr Chisholm furnished the District Engineer of Madura with a modified design and
estimate

4 It will be observed from the accompanying copy of the Revenue Board's
Proceedings, No 2,855, of 2nd October, that a sum of Rupees 4,153-7-9 has been
collected, so that the balance required to be sanctioned by Government to complete the
work is Rupees 496-8-3

Proceedings of the Board of Revenue, dated 2nd October 1874, No 2,855

Read the following letter from W. McQUILLAE, Esq., Collector of Madura, to J. GROSE, Esq.,
Secretary to the Board of Revenue, dated Peracolum, 16th June 1874, No 161

WITH reference to paragraph 5 of the Proceedings* of Government, dated 5th August 1872,
No 1,839, Public Works Department, I have
the honor to state that a subscription of
Rupees 4,153-7-9 has been collected up to
date for the Napier Gateway. Of this Rupees 500 have been paid to the District Engineer for
commencing the work, and Rupees 3,653-7-9 have been credited in the Public Works Accounts as
private contributions, and I request that this sum may be placed at the disposal of the Department
of Public Works through the Accountant-General.

THE Controller of Public Works Accounts is requested to arrange for the sum of
Rupees 3,653-7-9 referred to by the Collector to be placed at the disposal of the District
Engineer

(A true Copy and Extract)

(Signed) J. GROSE,
Secretary

No 226 ORDER THEREON, 9th November 1875, No 3,204

CIVIL WORKS, No. 16

It is observed that the District Engi-
neer's estimate differs from that of the

*Proceedings of the Madras Government, Public Works Department,
9th November 1875.*

Consulting Architect in four items only, and in round numbers which are just as much guessed at as estimated, viz —

	Excess
	RS
Block stone shafts, polished	200
Ornamental capital	50
Contingencies	100
Superintendence	150
Total	500

2 Also that the amount of subscriptions is exactly that of the Consulting Architect's estimate Should there be any actual necessity for exceeding the latter, His Excellency the Governor in Council will permit such actual excess, not exceeding Rupees 500, to be defrayed from the Provincial Budget allotment for the Madura Palace Works

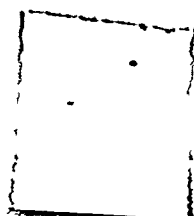
(True Extract)

Major-General, R E,
Secretary to Government.

To the District Engineer, Madura
„ Controller of Public Works Accounts
„ Consulting Architect
„ Financial Department

Edw W J Lewis.

Spare Copies



Particulars of Work	Unit of Measurement	As per Original Estimate As per Estimate of Madurai Range Officer					Difference between the original estimate and the Range Officer's estimate					Difference between the original estimate and the Range Officer's estimate				
		Quantity	Rate	Amount	Quantity	Rate	Amount	Increase	Decrease	Increase	Decrease	Increase	Decrease			
Cyds of Excavating found	Cyds	32	2	4	32	2	4									
Concrete in Chumant		11	2 8	27 8	11	2 8	27 8									
Rough stone in chumant		23 3	3 8	81 10 8	23 3	3	82 13 4	1 2 8		1 2 8						
Cutstone mulling courses				3 1/2	27	10	36 1 9	36 1 9		36 1 9						
Brick backing				24 3	4	109 8	24 3	4 8	109 8		109 8					
Concrete backing				32	3	96	32	3	96		96					
Concrete or brick backing		66	4 8	297					297		297					
Cutstone Arch work	ft	109	1 12	190 12	109	1 12	190 12									
Cutstone face work		1836	1 4	2295	1836 1/2	1 4	2071 2	223 4		223 4						
Cutstone Cornice work		551	2	1102	581 8	2	763 12	338 4		338 4						
Do Pedestals	each	2	30	60	2	30	60									
Black stone shafts (polished)		2	100	200	2	100	200									
Ornamental Capitals		2	20	40	2	25	50	10		60		50				
Cutstone mouldings	ft	198	8	99	110 1/2	8	55 4	43 12		43 12						
Ornamental Do		68	1 8	102	68 1/2	1 8	102									
Sqrs of Plastering	sqrs	1 3	4 8	6	7	4	31 8	25 8		25 8						
Cutstone over Columns	ft	145	2	290				290		290						
Ornaments over Do	each	2	25	50				50		50						
Allow for description				37			37									
Allow for Dismantling							34 10 11	34 10 11		34 10 11						
Contingencies at 5 percent							198	198		298		100				
Scaffolding & Sundries at Rs 378 1 4									378 1 4	378 1 4						
Superintendent							150	150		150						
Total				5260			4150	4650	510 15 4	1620 15 4	1010 15 4	1620 15 4	500			

Looking at the amount of work required & the distances the stones are to be brought it is found the original estimate is not sufficient.

The amount required for scaffolding is included in this.

This is cert as the Palace Museum m m has all the taking & L. F. Pinal work & attend

Myself
13 Sept 1905

21/9/05

Original Estimate Rs 5260
Govt Architect's Rs 4150
Range Officer's Rs 4650

W. H. P. P. P.
District Engineer of Madurai

W. H. P. P. P.
Executive Engineer
Madurai Range

Note of Remarks
 On the Revised Estimate for the Major Highway at
Madura
25th October 1875

In comparative state-
 ments submitted by the
 District Engineer there is
 a marked difference in
 rates between the Govern-
 ment Architects Estimate
 and the Revised District
 Estimate, for the following
 items -

Black Stone Shafts. In
 Government Architects
 Estimate Rs 100 is allowed
 for each, in District
 Estimate Rs 200.

Permanent Capitals.
 Rs 25 is charged in the
 Government Architects
 Estimate & Rs 50 in the
 District Estimate -

Comparison statement showing the difference between the Original the Govt Architects the Revised Estimate		District Estimate	Govt Architects
Amount of Rs. 1650.			
1875/10/25			

The following items
in District Estimate differ
from the District
Schedule -

Cut-stone mouldings. In
District Estimate Rs. 50
per 100 L.F. is charged.
The rate allowed in the
District Schedule for the
current year is Rs. 75 per 100 L.F.

The figures in District
Estimate and District
Comparative Statement
have been checked -

No II - PARTICULARS FROM
ESTIMATES

Main Budget Head to which chargeable

Provincial

Title and purpose of the work as given by
District Engineer *Napier Gateway.
Woomala Nair's Palace*

Original sanction for the preparation of the
detailed estimate *A.O. No. 2503 A of
3-9-74*

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

Amount of original detailed estimate *5260 Rs.
A.O. No. 1837 of 5/8/72*

Number and date of sanction and endorse-
ment in Public Works Department
A.O. No. 2503 of 3-9-74

Amount of revised estimate *4650*
Do of original do ... *5260*

Excess over do do

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

Civil Building

Amount of current year's allotment ..

Do expended in previous years *4153-7-9*
from Private contributions

Total *4153-7-9*

Balance to be provided *496-8-3*

*There are no funds available
but there is an allotment
of Rs. 7,000 in the current year's*

Funds can be made available during the
current year

*Budget for Woomala Nair's
Palace Works.*
(Yes or no, and state how in former case)

Brought forward as urgent

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

Not stated.

DOCUMENTS IN FILE.

From District Engineer—

Consulting Architect

1 Covering letter No. 231, date 7-10-75

1 Letter from Range Officer, No. , date

1 Detailed Estimate

1 Abstract do. *Revised**Comparative Statement*

1 Plan

1 Specification Report

From Office—

Original sanction, No. 2803, date 3-9-74
for detailed estimate preparation.

Orders and Proceedings	No	Date	Under P W D G O
P W Department	..		No Date
Public do	...		205 5-9-74
Revenue do			1837 5-8-72
Financial do			
Military do			

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

Read the following—

From the Offg. Comm. Architect to Dept. H.O. No. 231 dated 7.10.75.

It is observed that the District Engineer's estimate differs from that of the Consulting Architect in 4 items only, and in several particulars which are

just as much guessed at as estimated by. I do not think it is courteous to do this. The Black Stone shafts 200

<i>Subscriptions are as</i>	<i>Ornamental Capitals</i>	<i>50</i>
<i>estimated. To complete</i>	<i>Contingencies</i>	<i>100</i>
<i>the work a small sum</i>	<i>Superintendence</i>	<i>150</i>
<i>is necessary. about 450</i>	<i>Total Rs</i>	<i>500</i>

As I think the first also that the amount may without hesitation of subscriptions is contribute to a work exactly that of the commemorative of Consulting Architect's work. N. M. Estimate.

Deduct. The Govt.
 are not prepared to
 supplement the sub-
 scription list of a
 work purporting
 to have been volun-
 tarily undertaken
 by the inhabitants
 of Madura in honor
 of Lord Raper.
 The District Engineer
 will therefore con-
 sult the Collector
 how the additional
 funds are to be ob-
 tained, if he cannot
 carry out the work
 with the Consulting
 Architect's estimate.

6405

Shes B. P.

GNW

No 3204

Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 9 Nov 1875

Read the following —

From
 The Offg Leventine
 Architect to Govt } (R.O. No 231 dated 7 Oct 1875)

It is observed that the
 District Engineer's estimate
 differs from that of the Leven-
 tine Architect in so items
 only, and in round numbers
 which are just as much
 guessed at as estimated. viz:

Black stone shafts } Excess	
polished — } No 200	
Ornamental Capital —	50
Contingencies —	100
Superintendence —	150
<u>Total Rupees</u>	<u>500</u>

PM

Shes B. P.

GNW

Also that the amount
 of subscription is exactly that
 of the Leventine Architect's
 estimate. Should there be
 any actual necessity for ex-
 ceeding the latter, His Excellency

the Governor in Council will
permit such actual excess,
not exceeding \$500, to be
defrayed from the Provincial
Budget Allotment for the
Madras Palace grounds

G.M.M.
The above sum is to be paid
out of the Provincial Budget
Allotment for the Madras
Palace grounds. The sum of
\$500 is to be paid out of the
Provincial Budget Allotment
for the Madras Palace grounds.
The sum of \$500 is to be paid
out of the Provincial Budget
Allotment for the Madras
Palace grounds. The sum of
\$500 is to be paid out of the
Provincial Budget Allotment
for the Madras Palace grounds.

No. 225/26

H. Madras - Provincial Estimate Vol. C. No. 7604
Controller
Eng. Architect
T. S. Chetty

Rep 22-11-75

64058



Star

Govt. of 1875 Madras.

PUBLIC WORKS.

To J. E. Madara

Dated

Issued

Recd

G. O.

1875, No.

3204

Nos. 225-226

Trapiro Gateway - Madras
bri - The excess of estimate
not exceeding Rs 500 for the —
authorized to be defrayed from
the Provincial Budget allot-
ment for the Madras Palace
works —