

*Recd
+ I 30/5*

ORDINARY, MS.

<i>Public</i> DEPARTMENT.	
G.O., DATED	<i>25-5-92</i>
No.	<i>358</i>

INDEXED.*When given for copying.*

[Despatch Abstract.]

*Approving & returning
to the P.W. Dept- for
execution estimate for
fitting up portions of
the marble rails from
American in the
- des museum -*

Forward to 29/5/92

Government Archaeological Survey, and Conservation of
Ancient Monuments in Southern India,

Camp. Gudivada.

29 January 1892.

317

No. 50.

From

A. REA, ESQUIRE, M.R.A.S.,

~~Archaeological Surveyor to the Govt. of Madras,~~

SUPERINTENDENT,

To

ARCHAEOLOG. SURVEY, MADRAS.

The Chief Secretary
to the Government of Madras.

SIR,

With reference to paragraph 2 of G.O.
dated 28th October 1891, No. 913 Public,
I have the honour to submit an outline
sketch shewing a proposed reconstruction
of portions of the Amaravati rail
from marbles now in the Madras Museum.

2. - There were several kinds of rail
at the stupa. There are materials for
erecting pieces of two of these, - the
great outer rail which surrounded the
building, (fig. 2), and another small
one which stood at the gates, (fig. 4).

3. - Of the stones now at the Museum
available for re-constructing a portion of
the great rail, (fig. 2) there are 56 pound
carved and sculptured panels of various
sizes, and 23 pieces of carved piers. None
of

(1) Cover
Sent separately.

of these latter are complete; most of them have only socket holes for one panel.

Of the gate rail, (fig. 1) there are eleven plain disc-shaped panels and three moulded piers. I have selected such of the panels as from their size best fit into the most suitable of the piers available. As several of the stones have the same number, but are of different size, it will be necessary to note, when the rails come to be erected, that only those with these numbers marked on the right hand side are used.

4. - In the fragment of the great rail (fig. 2) I have used twelve panels and seven piers, giving a length of over 32 feet with a total height of over 8 feet. As all the piers are broken, it will be impossible to fit on any pieces of the continuous panel which ran along the top. A third row of panels may however, be added over the two now shown by building a brick and cement superstructure on each pier. As the broken tops of some of the marble piers are irregular, holes would have to be drilled, and copper dowels set in, to make a secure footing for the cement work over. The piers vary slightly in height from the foot to

the first socket hole, so that if they are placed on a level floor, some packing will have to be put in underneath some of them. This rail, as constructed at the stupa, was sunk in the ground, as in fig. 1. with the pavement laid on a bed of concrete on the inner side, and a low brick wall on the other. A sculptured slab rested on the ground between the piers. To erect it at the Museum, the piers will either have to be sunk for a depth of two feet into the floor, or a brick dwarf wall of that height built along the base of the structure, as shewn by the dotted lines in the side view, (fig. 3). In this latter case, it might also be advisable, to ensure greater safety, by adding to each pier a light iron or copper supporting rod fixed by a bolt to the floor. In erecting this rail, the piers may either be set out in a curve with a radius of about 97 feet 3 inches as in the original, or, if it is more suitable for the portion of the Museum in which it is placed, such a short length may be built in a straight line.

5. - In the piece of the gate rail, (fig. 4), there are eight disc panels, three piers, and two capping panels, giving a length of 7 feet 9 inches, with a

a height of 10 feet 9 1/2 inches including the top panels. The Central pier is complete, though broken in two pieces. As the break is a sloping one these two pieces may have to be secured at the joint by a copper dowel let into two holes in the stones filled with cement. The two side piers are broken at about half their height. To bring them up to the height of the other, and provide supports for the upper panels, a brick and cement pier will have to be built on the top of them. If there should be any difficulty in safely fixing the two surmounting panels, they may be left off; but I think this will be unnecessary. The method of securing this rail is shown on the side view, (fig. 5.) and is the same as with the other.

6. - One of the slabs which I found at the Stupa, was a beautifully carved representation of a Buddhist tope on the front and a rail on the back, similar to, but smaller than the one now in a frame in the Museum. The slab is broken in three pieces. These pieces ought to be joined, and the slab erected in a suitable position, shewing both front and back, at

the same time as the rails are being put up.

7. - The Public Works Department might prepare an estimate for fitting up the two rails; the slab referred to in paragraph 6; and some other broken slabs whose pieces require joining.

I have the honour to be,
Sir,

Yours most obedient servant,
W. M.

Superintendent,
Archæological Survey, Madras.

1950 1951 1952 1953 1954

CURRENT No. 317

[2]

Public DEPARTMENT.

RECEIVED BY THE
No. 170 dated 8-2-92

From

The Superintendent.
Archaeological Survey

28/10/91 H/2 413

~~Referred~~

Hul.

order 87692 R/170

The P. to. Dept. will
be requested to furnish
an estimate as sug-
gested in para: 6.

J.D.B.
2/2.

No. 50

Dated 29th Jan 1892

Received at Febry. 1892

Enclosures one sketch.

SUBJECT.

Re: reconstruction of
portions of the Amaravati rail
from marbles now in the Madras
Museum.

The Dept. with current
and sketch
to be returned.

RECEIVED
IN M.S.

Public Works Department.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P.W.D.

No. 213

Dated

26th

Despatched

Received

28th

April 1892

No. of ENCLOSURES.

4 (Plan)

Subject.

Submitting a plan &
estimate amtg. Rs. 600.
for erecting a wall to place
marble carvings at the
Govt. Central Museum.
Madras.

1272
No 2409 c.d/7. May 92

Forwarded to the
Public Department
with reference to G. O
dated 8 February 1892,
R no 170, the enclosure
of which are returned.

Public Works
Col. R.E.
Secretary to Govt. P.W.D.

To The Public Department
with 2 Enclosures of Public
Co. no 170 of 92.

Public 1337/92

1892. Public Works Department.

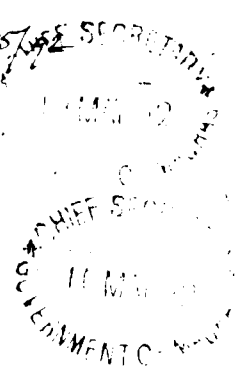
No. 2409.C.

Dated 7th May 1892

Despatched 9th

Received

Encls: 5



SUBJECT.

Forwarding letter from

The Consulting Architect to Govt
submitting plan & estimate for
erecting a wall to place marble
carvings at the Government Central
Museum, Madras.

fr
m

of 18 May 1892 No. 848
Forwarded to the
Superintendent,
archaeological survey,
with reference to his
letter of the 29th January
last, No. 50, for any
remarks he may
have to offer, and for
countersignature
of the estimate if ap-
proved.

Respectfully
Chief Secretary

30 B.
11/5.

Government Archaeological Survey, and Conservation of
Ancient Monuments in Southern India,

Bangalore
17th May 1892.

No. 214.

1337

From

A. REA, ESQUIRE, M.R.A.S.,

~~ARCHAEOLOGICAL SURVEYOR TO THE GOVT. OF MADRAS,~~
SUPERINTENDENT,

To

ARCHAEOLOGICAL SURVEY, MADRAS.

The Chief Secretary
to Government

SIR,

With reference to G. O. dated
13th May 1892, No. 848, I have the
honour to return - countersigned -
the estimate for fitting up
portions of the marble rails
from Amaravati in the
Madras Museum.

I have the honour to be

Sir,

Your most obedient servant

A. Rea

SUPERINTENDENT,
ARCHAEOLOGICAL SURVEY, MADRAS.

Public DEPARTMENT.

From The Superintendent.
Archaeological Survey

Sum. again f.o. 170
Order 140 a.c. 1272 & 1337
25 May 25 May 92
The estimate to 358
approved & will be
returned to the
R. W. Dept for execution
and provision of
funds. 20 May
J.D.B.
19/5

No. 214

Dated 17th } May 1892
Received 19th }
Regd
Enclosures 5

SUBJECT.

Public Works Dept.
Capt, Arch Survey

Returning Countersigned
of the estimate for fitting up portions
of the marble rails from Amravati
in the Madras Museum.

WITH ORDER

BACK PAPER, No.

OF 18

FURTHER PAPER, No. 1667/92

OF 18

ORDER OF GOVERNMENT, DATED 8
1892 No. 170

No. 1272

1337

DEPARTMENT WITH DESPATCH

ORDER OF GOVERNMENT.

LETTERS OF GOVERNMENT.

DEPARTMENT WITH DESPATCH

PARAS NOT FILED UP, BRING KEANT FOR DESPATCH
IN ORIGINAL (not paged).

with sketch of
estimate to P.W.D.

27/5/92

N.B.—

- A = Copy in full.
- B = Not to be copied.
- P = Copy abstract only.
- Q = Copy heading only.

21/5