

1. Number of cases ✓
2. Date of repair 28
3. Initials of ✓

M.R.O. 1-82,400-22-11-20-

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons dated 29-4-1858

G.O. No.	617	Press
		Mis.
64-65.		
Dated	9-4-	1858

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 9th April 1858.

No. 64. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 24th March 1858, No. 8397.

SIR,

I have the honor to forward, for submission to Government, the accompanying copy of a letter from the Chief Engineer of Hyderabad, No. 1773 of 8th March 1858, explaining, with reference to Extract Minutes of Consultation No. 152 of the 28th January 1858, that the circumstances under which so large an outlay as Rupees 33,800 is required for the erection of the School room &c., in connection with the new Infantry Barracks at Trimulgherry near Secunderabad are—1st, that the rates now prevailing at that station are far higher than those on which, it would appear,

that the cost of the building had been fixed by the Government of India; 2ndly, that according to the spirit of instructions* of 2nd September 1857.

to introduce every improvement tending to ensure the health and comfort of the Troops, double doors and windows have been provided, as also punkahs, closets, &c., as likewise the necessary out-houses, which were entirely omitted in the Standard Plan, and 3rdly, that the great width of the rooms rendered it necessary to procure timber for the roof from Rangoon.

2. These explanations appearing to me satisfactory, I beg to recommend sanction for the immediate erection of the buildings being given, as a measure of the truest economy, for the reasons assigned in the latter part of Lieutenant Colonel Henderson's letter.

Letter from Lieutenant-Colonel R. HENDERSON, Chief Engineer, Hyderabad; to Colonel C. E. FABER, Chief Engineer, Fort Saint George, dated Bolarum, 8th March 1858, No. 1773.

SIR,

With reference to the Extract Minutes of Consultation No. 152 under date the 28th January last forwarded with your resolution of the 3rd Ultimo, requesting an explanation of the circumstances under which so large an outlay as Rupees 33,800 for the erection of a School room &c. at Secunderabad is considered necessary, I have the honor to request that you will have the goodness to submit to Government the fact that the amount of Rupees 25,000 fixed by the Government of India as the cost of the above buildings appears to be either purely conjectural or calculated upon rates much lower than those that have been in use at Secunderabad for some time back. These rates may admit of reduction for ordinary buildings with low walls and of a narrow span, but for such high structures as the new Barracks, and other auxiliary buildings I should not recommend the data being reduced, on account of the dissatisfaction produced when the Bills exceed the estimates, as they occasionally must even on the same sites, data which hold good for small common buildings not being applicable to others of a more Architectural character and therefore more difficult of construction. Estimates also can after all, but present mere approximations to the actual outlay, the latter depending in amount on a variety, of contingencies which cannot be made the subject of exact previous calculation.

2. I have also to bring to the notice of Government that taking into consideration the tenor of the instructions conveyed in Colonel Baker's Circular No. 1669 under date the 2nd September 1857, and also feeling assured that whatever improvements may be introduced into buildings to ensure the health and comfort of European Troops and their families cannot but be looked upon as the most economical in the long run, I have provided for double doors and windows throughout the building also for Punkahs, closets &c. and supplied the out-houses

* Necessaries for Adults, Boys and Girls, Cook-rooms for School Staff Necessaries for do.

noted in the margin which appear to be essentially necessary but have been altogether omitted in the standard plan. The Estimate has also been adapted to the site of the building by allowing 3 feet foundation and basement respectively on account of the undulating nature of the ground.

3. The span of the building being 24 feet, I have been obliged to obtain timber for roofing from Rangoon at a heavy expense whilst the floors are laid throughout with slabs of granite and the whole work is to be of the most substantial and permanent character.

Fort Saint George, Public Works Consultation of 9th April 1858.

4. The buildings already sanctioned being now in a state approaching to completion, I have the honor to suggest that the School rooms should be sanctioned by the Madras Government on emergency in order that advantage may be taken of the present working season and of the large stock of materials already prepared for the work. Moreover the sanction of these works would enable me to offer employment to a large number of Artificers who have lately left the Public Works for employment in the city of Hyderabad, on account of the different obstructions to which all building operations have been subjected from different causes and particularly from carriage not being available, all carts and Bullocks having been pressed on account of the Troops marching from Secunderabad. It is also of great importance towards the early completion of the buildings that I should be able to ensure employment to the coolies during the monsoon to prevent them from returning to their villages to till their fields at that season.

No. 65. ORDER THEREON, No. 617; dated 9th April 1858.

Ordered to be referred to the Military Department.

(Signed) H. FORBES,
Acting Secretary to Government.

Chief Engineers Office
Bolarum 8th March 1858.

N^o 300
173

From
The Chief Engineer
Hyderabad

To
The Chief Engineer D.P.W.
Fort Saint George

Sir

With reference to the Extract
Minutes of Consultation N^o 152 under date the
28th January last forwarded with your resolution
of the 3rd Ultimo requesting an explanation
of the circumstances under which so large an
outlay as Rupees 38,800 for the erection of a School
Room &c at Secunderabad is considered ne-
cessary, I have the honor to request that
you will have the goodness to submit to
Government the fact that the amount of
Rupees 25,000 fixed by the Government
of India as the cost of the above buildings
appears to be rather purely conjectural or
calculated upon rates much lower than
those that have been in use at Secunderabad.

for some time back. These rates may admit of reduction for ordinary buildings with low walls and of a narrow span, but for such high structures as the new Barracks, and other auxiliary buildings, I should not recommend the data being reduced, on account of the dissatisfaction produced when the Bills exceed the Estimates, as they occasionally must even in the same sites, data which hold good for small common buildings not being applicable to others of a more Architectural character and therefore more difficult of construction. Estimates also can after all, but present mere approximations to the actual outlay, the latter depending in amount on a variety of contingencies which cannot be made the subject of exact previous calculation.

2 I have also to bring to the notice of Government that taking into consideration the tenor of the instructions conveyed in Colonel Baker's Circular -

No 1669 under date the 2nd September 1854 and also feeling assured that whatever improvements may be introduced into buildings to ensure the health and comfort

comfort of European Troops and their families cannot but be looked upon as the most economical in the long run I have provided for double doors and windows throughout the building, also for Pankahs closets &c and supplied the out

⁺ Necessary for adults boys and out houses noted in the margin
Adults cook rooms for school staff which appear to be essentially necessary but have been
necessary for - 20 -

altogether omitted in the standard plans - The Estimate has also been adapted to the site of the building by allowing 3 feet foundation and basement respectively on account of the undulating nature of the ground.

3 The span of the building being 26 feet I have been obliged to obtain timber for roofing from Panagori at a heavy expense whilst the floors are laid throughout with slabs of granite and the whole work is to be of the most substantial and permanent character.

4 The buildings already sanctioned being now in a state approaching to completion I have the honor to suggest that the school room should be sanctioned by the Madras Government on emergency in order that advantage may be taken of the present working season and of the large stock of materials already prepared

prepared for the work. Moreover the sanction of these works would enable me to offer employment to a large number of Artificers who have lately left the Public Works for employment in the City of Hyderabad, on account of the different obstructions to which all building operations have been subjected from different causes and particularly from Carriage not being available, all Carts and Bullocks - having been pressed on account of the Troops marching from Secunderabad. It is also of great importance towards the early completion of the building & that I should be able to ensure employment to the Coolies during the Monsoon to prevent them from returning to their Villages to till their fields at that season.

I have &c. &c.
(Signed) P. Henderson d. &c.
Chief Engineer of Hyderabad

(True Copy)
Attested Colonel
Chief Engineer

Accepted.

No. 8397 Central Office of P.W.
To Mr. George 24 March 1858.

From The Chief Engineer
Public The Secretary to Government
Military P.W. Department
Buildings. Sir,

I have the honor to forward, for
the submission to Government, the accom-
panying copy of a letter from the Chief
Engineer of Hyderabad No. 305 of 8 March
1858, explaining, with reference to Extract
Minutes of Consultation No. 152 of the
28 January 1858, that the circumstances
under which so large an outlay as
Rupees 35800, is required for the erection
of the School Room, &c. in connection with
the new Infantry Barracks at Sri-
nagar, near Secundrabad are,
1st That the rates now prevailing at
that Station are far higher than those
on which it would appear, that the
cost of the building had been fixed
by the Government of India,
2nd That according to the spirit of
instructions to introduce every improve-
ment tending to ensure the health and
comfort of the Troops, double doors
and windows have been provided,
as also Pankahs, Closets, &c. as like-
wise the necessary outhouses, which
were

Colonel Baines
Circular No. 1869
of 20 Sept. 1857

1858 Memorandum

No

Enclosed in a letter from
the Chief Engineer

To

The Secretary to Govt.

P.W.D.

Dated 24 March 1858.
Peruse

No. 8397
20 March 1858

Copy of a letter from

the Chief Engineer Hyderabad
explaining the circumstances
under which so large an
outlay as Rs. 35800 is
needed for the erection of a
School room &c. at Srinagar
near Secundrabad.

were entirely omitted in the Standard Plan;
and 3^dly. that the great width of the
rooms rendered it necessary to pro-
cure timber for the roof from Rangoon.

2. These explanations appearing
to me satisfactory, I beg to recommend
sanction for the immediate erection
of the Buildings being given, as a
measure of the truest economy for
the reasons assigned in the latter
part of Lieutenant Colonel
Henderson's letter.

I have the honor to be

Sir

Your most obed^t Servant

Central Off. P. W. J.

Lord George

24 March 1838

Wm Peter Colonel

Chief Engineer

W. P.

