

(1) Number of pages 1-6(2) Date of repair 7-10-38(3) Initials of the Referencer Ch

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. to U. 59

G.O. No.	2587	Press Mis.
41-42 Dated	3-11-	1859.

Not to be folded or roughly handled

Ph

17

*Proceedings of the Madras Government, Public Works Department,
for the month of November 1859.*

No. 41. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 1st November 1859, No. 6743.

With reference to Extract Minutes Consultation, No. 182, dated 24th January 1857, calling for a report on the slate quarry at Kurcumbady, I have the honor to submit the accompanying letter,* from the District Engineer of North Arcot, reporting the result of the further examination of the quarry.

2. The slate found on the surface of the stratum, the District Engineer states, is 4 to 6 inches thick, and the average size quarried is $2\frac{1}{2} \times 1\frac{1}{2}$ feet, and about 4 inches thick, weighing 94lbs. per cubic foot.

3. From the softness and absorbing nature of the slate taken from near the surface of the ground, and also the difficulty of splitting it sufficiently thin, Captain Prendergast adds that it does not appear to be adapted for roofing purposes, and it could be more advantageously used as flags for pavements and flooring of barracks, but lower down the slate appears to be of better quality and larger slabs could be obtained.

4. Although the proximity of the quarry to the railway station at Kurcumbady affords means of easy conveyance of the material to Madras, yet wherever stones are abundant, the cost of transit would, in the opinion of the District Engineer, render the slate of no use as a substitute for stone.

5. Under the circumstances reported above, I am of opinion that no advantage will be derived from the use of this slate at Madras, where materials for roofing and flooring are now procurable at a smaller cost, and I, therefore recommend, that the quarrying operations at Kurcumbady be given up for the present.

No. 42. ORDER THEREON, 3rd November 1859, No. 2587.

The course proposed is approved.

(Signed) J. D. BOURDILLON,
Secretary to Government.

Central Office of P.W.
Fort Saint George
1st November 1859.

N^o 5743.
From
The Chief Engineer
To
The Secretary to Government
Public Works Department

Sir,
Public With reference to Extract
Minutes Consultation N^o 182 dated 24th January
1859, calling for a report on the slate quarry at
Arcot, I have the honor to submit the accompanying
letter from the District Engineer of North
Arcot reporting the result of the further examination
of the quarry.

2. The slate found on the surface of
the stratum the District Engineer states is 4 to 6
inches thick and the average size quarried is $2\frac{1}{2} \times 1\frac{1}{2}$
feet and about 4 inches thick weighing $9\frac{1}{4}$ lbs. per cubic
foot.

3. From the softness and absorbing nature
of the slate taken from near the surface of the ground
and

and also the difficulty of splitting it sufficiently thin,
Captain Pendergast adds that it does not appear to be
adapted for roofing purposes and it could be more
advantageously used as flags for pavements and flooring
of barracks, but lower down the slate appears to be
of better quality and larger slabs could be obtained.

4. Although the proximity of the quarry
to the Railway Station at Fircumbally affords means
of easy conveyance of the material to Madras, yet as
wherever stones are abundant the cost of transit would in
the opinion of the District Engineer render the slate
of no use as a substitute for stone.

Under the circumstances reported above,
I am of opinion that no advantage will be derived from
the use of this slate at Madras where materials for
roofing ^{and flooring} are now procurable at a smaller cost, and there-
fore recommend that the quarrying operations at Fircumbally
be given up for the present.

Port Saint George
1st November 1859

I have the honor to be,

Sir,

Your Most Obedt^l Servant,

W. Bell Lieut^l Colonel

Chief Engineer

Secretary to Government
Public Works Department

Mr. J. J. Gaulty, Jr. 1887-88

1887-88
No. 10-2840.

James H. Gaulty
No. 10-2840
The Secretary to Government

Sept 1st
Received from
1887-88

1887-88
No. 10-2840

Submitting a letter from
the District of Columbia
in the State of Maryland
and for the State of Maryland
and the quantity of the same
up with the District of Columbia
the State of Maryland.

With an order

1887-88
No. 10-2840

is expected
the course of the

1887-88

1887-88
No. 10-2840

10 Copies. Chief Clerk
1887-88