1. Number of pages. 1-10
2. Date of repair. 18-10-37
3. Initials of Reference

M.R.O. 1—82 408—22-11-30

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

(G) 23.12.5

G.O. No. 2387 Press —Mis.—

12122

Dated 24-12- 1857.

Not to be folded or roughly handled

No. 121. Read the following Extract from the Proceedings of the Chief Engineer dated 27th November 1857, No. 5559.

Letter from Lieutenant A. S. MOBERLY, District Engineer of Chingleput; to Colonel C. E. FABER, Chief Engineer dated Camp at Guindy, 24th November 1857, No. 1370.

SIR,

I have the honor to inform you, that since sending my letter to you No. 1307 of the 9th Instant, I have examined both Trunk road No. 8 and the Casaveram Annicut the injury done to the former is chiefly confined to the sides of the road, and these are now nearly all put to rights several miles however require a coating of gravel, but this I shall not be able to have put on this year, in consequence of the reduction in the annual maintenance allowance for those places where the mail was delayed in consequence of the quantity of water. I have requested Lieutenant Hankin to prepare estimates for Bridges.

2. As regards the Caseveram Annicut, I am sorry to state that a good deal of damage has been done the bank of the Bungaroo channel near the surplus Calingulah has been again breached, and the west wing wall carried away the breach however is not so large as it was last year, the bank having been in a measure protected by two stone groins from the way that the ends of these have been injured, it is evident that the set of the stream has been on the west side of the wing wall, instead of on to the Calingulah, and I therefore propose to extend the Calingulah, and instead of having as at present a solid stone wall, I propose to place upright stones with shutters which can be raised when there is a high fresh. The retaining wall a cross the channel, which was sanctioned in Extract Proceedings of the Chief Engineer No. 2306 of the 23rd July 1857, and was not quite completed, has been damaged and part has sunk; and this has caused a rush of water round the Head wall which exposed the foundation and part of the Head wall has fallen down:—the Southern set of sluices of the Annicut has also been injured, and a portion of the Annicut carried away; but the foundation is not at all damaged. As the set of the river appears to be on this set of sluices, I propose extending them, and have directed Assistant Supervisor Goodchap to send in the necessary estimates as soon as possible.

Resolved in continuation of Extract Proceedings No. 5234, dated 16th November 1857, to forward for the information of Government, a copy of the foregoing letter from the District Engineer of Chingleput, No. 1370, dated 24th Idem, reporting on the damage done to the Southern Trunk road and the Casaveram Annicut during the recent heavy rains.

(Signed) C. E. FABER, Colonel,
Chief Engineer.

No. 122. ORDER THEREON, No. 2387; dated 24th December 1857.

The Government observe that a sum of Rupees 21,082, was sanctioned on 27th March 1855 for annual repairs to Trunk road No. 8, from Palaveram to Atcherwak in Chingleput District. The District Engineer states that a coating of gravel is much required to several miles of the road. As it is very desirable that this road should be kept in good order, the Government direct that a larger proportionate outlay may be incurred upon this road out of Rupees 63,112 apportioned by the Chief Engineer for repairs of roads in Chingleput during the current official year.

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

No 3559.

Extract from the Proceedings of the Chief Engineer in the Department of Public Works Fort Saint George, Under date the 27 November 1857.

Read the following

No 1370.

From, Lieutenant A. S. Moberly,
District Engineer of Chingleput.

To, Colonel C E Haber,
Chief Engineer D. P. W.

Fort Saint George

Sir.

I have the honor to inform you, that since sending my letter to you No 1307 of the 9th Instant, I have examined both Roads
Trunk No 8 and the Cadaveram Annicut - the injury done to the former is chiefly confined to the sides of the road, and these are now nearly all put to rights. Several miles however require a coating of gravel, but this I shall not be able to have put on this year, in consequence of the reduction in the annual maintenance allowance - for those places where the mail was delayed in consequence of the quantity of water. I have requested Lieutenant Hankin to prepare Estimates for Bridges -

2 As regards the Cadaveram Annicut, I am sorry to state that a good deal of damage has been done - the bank of the Burgaroo Channel near the Surplus Calingulah has been

been again breached, and the West wing wall carried away— the breach however is not so large as it was last year, the bank having been in a measure protected by two stone groins: from the way that the ends of these have been injured, it is evident that the set of the Stream has been on the west side of the wing wall, instead of on to the Calingulah; and I therefore propose to extend the Calingulah, and instead of having as at present a solid stone wall, I propose to place upright stones with shutters which can be raised when there is a high Fresh— The Retaining wall across the Channel, which was Sanctioned in Exc: Pro: of the Chief Engineer №2306 of the 23d July 57 and was not quite completed, has been damaged and part has sunk; and this has caused a rush of water round the Head wall which exposed the foundations; and part of the Head wall has fallen down:— the Southern set of sluices of the Annicut has also been injured, and a portion of the annicut carried away; but the foundation is not at all damaged - As the set of the River appears to be on this set of sluices, I propose extending them, and have directed Assistant Supervisor Goodchap to send in the necessary Estimates as soon as possible.—

I have &c
A. R. Roberts, Lt
Dy Engr of Chingleput

Dy Engrs Office, Camp at Guindy
24 November 1857
To, Colonel C Elliot,
Chief Engineer D. P. W.

Resolved,

Y5

Resolved, in continuation of Extract Proceedings №5234, dated 16th November 1857, to forward for the information of Government, a copy of the foregoing letter from the District Engineer Chingleput №1370, dated 24 Idem, reporting on the damage done to the Southern Trunk Road and the Cauveram Annicut during the recent heavy Rains.—

L.d.

A True Extract
C Elliot
Colonel
Chief Engineer

To,
The Secretary to Government P. W. D.

4 S.P.S.

P.W.D

12387.

Extract from the Minutes of Consultation
Under date the 24th December 1857.

Read the following
Extract from the Proceedings
of the Chief Engineer.

(Hereunder 27th November 1857 No 3339)

The Government observes
that a sum of Rupees 21,082-
was sanctioned on 27th March
1855 for annual repairs to the
Trunk Road No 8 from
Palaveram to Atcherwalk
in Chingleput District. The
District Engineer states that a
coating of gravel is much
required to several miles of the
road. As it is very desirable
that this road should be kept
in good order, the Government
direct

Copy of Letter dated 15th Dec. 1857

From Captain H. Puckle
Executive Engineer
Chingleput

To
F. R. Cockerell Esq
Chief Engineer
&c &c &c

Dated Fort St George
the 23d November 1857

Sir,

I have the honor to forward
herewith Estimate for the Repairs
in continuation of the Trunk Road
No 8 from Palaveram to Atcherwalk
dated 18th November 1857 and to
request you will be pleased to
move the District Engineer Chingleput
to report on the damage done to the
Southern Trunk Road and the
Calaveram Annicut during the
recent heavy floods.

I have &c
(Signed) H. Puckle
Executive Engineer

proportionate
direct that a larger outlay
may be incurred upon this
20 ad
~~for that purpose~~ out of £63.112
apportioned by the Chief Engr
for repairs of roads in Shingle-
spit during the current official
year.

J. D. Ry

9 Copies to the Chief Engr.
Circ. 26.

Public Works 1857 Dep.t
Ex.t After Cons: 23.d Dec.r

№ 2387

Extract Mins: of Cons
Dated 24.th Dec.r /57

Directing the Chief Engineer that a larger proportionate outlay may be incurred upon the Southern District road № 8 for the damage done to it out of the sum apportioned by him for repairs of roads and Bridges put during the current official year.

№ 121 & 122.