1. Number of pages. 12
2. Date of repair. 13-7-37
3. Initials of Reference. 4

M.R.O. 1—32 406—23-11-50

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Dis 23-6-37

G.O. No. 1217 Press Mis.

1660 104

Dated 23-6- 18 37

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 23*rd June* 1857.

No. 100. Read the following Extract from the Proceedings of the Chief Engineer, dated 8th June 1857, No. 995.

Read the following letter from Major E. LAWFORD, Superintending Engineer, Southern Circle; to Colonel C. E. FABER, Chief Engineer, dated Camp Gunooth 26th May 1857, No. 141.

SIR,

My inspection of the repairs in progress to the Fort of Cannanore, on the 20th Instant, enables me to report that the works have been satisfactorily carried on; the amount of expenditure during eight months being Rupees 5,376-7-8, out of an estimate of 12,300 Rupees, not including the working pay of the Sappers, or the Superintendence allowance of the Executive Staff Officer, and the Officer Commanding the Sappers.

2. The materials and workmanship, as far as I could judge in very bad weather, are good.

3. The accompanying statement shews that there will probably be a considerable saving out of the estimate, even if the working pay be charged, as it certainly ought to be; and I have recommended Lieutenant Bean to employ the balance in forming a bulwark of large blocks of laterite in front of the new scarp of the nine gun battery, which, being exposed to the force of the surf, cannot last long without such protection.

4. Other repairs may be found necessary when those now in progress are finished, but there is no reason to doubt the sufficiency of the estimate for all useful purposes.

Resolved that a copy of the foregoing letter, No. 141 dated 26th May 1857, together with its enclosure, from the Superintending Engineer Southern Circle, reporting on the repairs of the Fort at Cannanore, be forwarded for the information of Government.

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

No. 101. ORDER THEREON, No. 1217; dated 23rd June 1857.

The Government are glad to learn from the report of the Superintending Engineer of the Southern Circle forwarded with the above Proceedings, that the repairs to the Cannanore Fort sanctioned on the 2nd July 1856, are being satisfactorily performed, and that the works will be completed at a cost much below the estimated amount. They must however observe in reference to Major Lawford's proposition for appropriating the balance of the estimate to the execution of other works stated to be required, that this practice is contrary to rule, and that the proper course of proceeding will be to prepare and submit fresh estimates for such works.

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

No 995

Extract from the Proceedings of the Chief Engineer in the Department of Public Works
Under date the 8th June 1857

Read the following.

No 141.

Superintending Engineer's Office,
Southern Circle,
Camp Guinooth, Malabar District.
26th May 1857.

From

Major E. Lawford
Superintending Engineer Southern Circle.

To,

Colonel A. E. Faber
Chief Engineer D. P. Works.
Fort Saint George.

Sir,

My inspection of the repairs in progress to the Fort of Cannanore, on the 20th Instant, enables me to report that the works have been satisfactorily carried on; the amount of expenditure during eight months being ÷ Rupees 5,376-7-8, out of an estimate of 12,300 Rupees, not including the working pay of the ÷ Sappers, or the Superintendence allowance of the Executive Staff Officer, and the Officer Commanding the Sappers.

The

2. The materials and workmanship, as far as I could judge in very bad weather, are good.

3. The accompanying statement shews that there will probably be a considerable saving out of the estimate, even if the working pay be charged, as it certainly ought to be; and I have recommended Lieutenant Bean to employ the balance in forming a bulwark of large blocks of tetrite in front of the new scarp of the nine gun battery, which, being exposed to the force of the surf, cannot last long without such protection.

4. Other repairs may be found necessary when those now in progress are finished, but there is no reason to doubt the sufficiency of the estimate for all useful purposes.

I have the honor to be, Sir,
Your most obedient Servant
(Signed) E. Lawford.
Superintending Engineer
Southern Circle.

Camp Kurnooth
26th May 1857.

Resolved that a copy of the foregoing letter, No. 141 dated 26th May 1857, together with its enclosure, from the Superintending Engineer Southern Circle, reporting on the repairs of the Fort at Cannanore, be forwarded for the information of Government.

(True Extract)
Lieut Colonel
Chief Engineer.

To
The Secretary to Government.
Public Works Dept.

Copy

Abstract Statement shewing expenditure on the Cannanore Fort Repairs from September 1856, to 15th May 1857.

Particulars	Amount	Total
Wood Work.		
Amount Expended on Bridge across Rawlin	1019 2 4	
Masonry Work.		
Revetment and pointing Walls	4332 7 9	
Sundry expenses	343 2 9	
Total Amount Rupees		5694 12 10
Deduct advances to be recovered		318 5 2
		5376 7 8

Amount of Estimate ——— Co's Rs. 12,300-0-0.
" ——— 5,376-7-8.
Balance Rupees ——— 6,923-8-4.

Probable Amount of Work remaining to be done.-

10,000 Cubic feet of Revetment @ 3 As. per foot ——— 1875-0-0.
Repairing and cleaning one Well ——— 30-0-0.
Removing Earth ——— 19-14-9
Total Rs. ——— 1924-14-9.

N.B. The working pay of Sappers and Miners is not included in this statement.-

(Signed) J. Bean
District Engineer.-

(Signed) E. Lawford.
Supt. Engr. South. Circle.

(True Copy)
[illegible] Colonel.
Chief Engineer.-

Capt. [illegible]

P.W.D.

N°. 1217.

Extract from the Minutes of Consultation
Under date the 26th June 1857.

Read the following
Extract from the Pro-
ceedings of the Chief
Engineer -

Store under 8th June/57
N° 995)

The Government
are glad to learn from
the report of the Super-
intending Engineer of the
Southern Circle forwarded
with the above Proceedings,
that the repairs to the
Cannanore Fort sanctioned
on the 2d July 1855 are
being satisfactorily
performed, and that
the works will be com-
pleted at a cost
under

4
Mc
6

Estimate for the repairs to the Cannanore Fort sanctioned in the Chief Engineer's Proceedings dated 2d July 1855 No. 1217 Rs. 11740/57

Abstract of Estimate and Statement of Expenditure from the commencement of the Season 1855-56 to the 30th April 1857

Expenditure to the 30th April 1857 Rs. 11740/57

Estimate Rs. 11740/57

Saving Rs. 0

2 Copies

much below the estimated
amount. They must however
observe in reference
to Surjin Lines for the pro-
tection for extraordi-
-nary the balance of
the Estimate of the
execution of Stone work
stated to be required
that the Trustees in
Contract shall and
that the strictest
of proceedings will
be adopted and
submit from Cal-
-cutta for sanction &c.

J. Gr

J Gpriv to the Chief Engr
Oct 24th

Dft to Cons: 11th Nov/61 & 12 Dec. 1849

Public Works, 1857 2d Dept. 15
Cons 23d June

A 1217.

Wm Rixel & others Petrs.
of 23d June/57.

From the Board Engr Off 18th Sept/57
Est. 1951 in favor 18.

Awarding orders on a
Petition from the Superintendent
& Engineer of the Baltimore Road,
praying an appropriation
for repairs of
the Road at Cumberland.

No 100 to 101

C 150 June