

11) Number of page 16

(2) Date of repair 2/2/28

3) Initials of the Referencer 4

MADRAS RECORD OFFICE.

Government of Madras.

Police DEPARTMENT.

G.O. No.	<u>867</u>	Press
		Mis.
Dated	<u>5/1/28</u>	18 <u>57</u>

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 5th April 1859.

No. 44. Read the following letter from Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 24th March 1859, No. 8964.

SIR,

I have the honor to submit, for the sanction of Government, the accompanying emergent Estimate amounting to Rupees (3,060) three thousand and sixty, for repairing the Mooneappah Coil Calingulah of the Samoodrum large Tank* in the Senkerrydroog Talook, Salem District.

* Ayacut 5856.
5 years average collection 1756.
4 Original letters from the District Engineer of Salem Nos. 816 584, 815 and 951, dated 22nd February and 16th November 1858; 1st February and 9th March 1859.
1 Enclosure.
1 Abstract Estimate.

2. An Estimate amounting to Rupees 2,430 was sanctioned in Extract Proceedings 11th March 1858, No. 8014, for giving 30 yards additional length to this work to prevent the recurrence of a large breach that annually almost took place in the Bund on the repair of which between 5 and 600 Rupees on emergent Estimate were expended, the last breach took place in 1856.

3. With his letter of the 16th November 1858, No. 584, the District Engineer forwarded a Supplemental Estimate amounting to Rupees 540, for additional work required, in consequence of a mistake made, per Sketch appended to letter No. 584, dated 16th November 1858, resulting from inattention to orders on the part of Assistant Overseer Barringer in charge of that Range, that Estimate was also sanctioned in Extract Proceedings 9th December 1858, No. 6131, by the late Officiating Chief Engineer, who at the same time reflected strongly on the carelessness, which had given rise to the necessity for its submission.

4. In his letter of the 8th December 1858, No. 678, reporting† on the damage done by the heavy floods, during the preceding month, Captain Gahagan states that the only work calling for particular notice is the Mooneappah Coil Calingulah of the Samoodrum large Tank, where a breach had taken place "in the old corner of the Tank," and that all the earthwork thrown up by Assistant Overseer Barringer had been washed away.

5. With a letter of the 1st February 1858, No. 815, Captain Gahagan forwarded the accompanying emergent Estimate (since returned for further particulars) for carrying out his original design, and repairing the Calingulah during the present dry season, and reported that he had ordered the preparation of bricks and chunam for the work.

6. The carelessness and ignorance of the Assistant Overseer must indeed have been great, as Captain Gahagan reports that on examining the work he found that the new earthen Bund had been thrown up on smooth rock, which could not be expected to withstand any pressure, more particularly the heavy freshes of the Serrabunga River emptying itself into the Samoodrum large Tank, and passing off over the Mooneappah Coil Calingulah.

7. I regret to be obliged to record my opinion that this is but only one of the several instances in which Subordinates of the D. P. W. are, owing to the reduced state of the Department, necessarily entrusted with the charge of important works without sufficient experience and practical knowledge of their profession, to warrant such confidence being placed in them. I can therefore only suggest that the work be built under the supervision of an efficient Officer, and that Captain Gahagan be desired to give it his special attention, and frequent inspection, while in progress of re-construction. I have the honor to solicit the sanction of Government for the amount of the Estimate, viz., Rupees (3,060) three thousand and sixty, now forwarded.

No. 45. ORDER THEREON, No. 807; dated 5th April 1859.

The Governor in Council is unable to discover the facts of this case. The Chief Engineer states that all the new earth work has been carried away, and the District Engineer says (para. 2) that the new masonry proved of no use; but whether that work also has been carried away and

Fort Saint George, Public Works Consultation of 5th April 1859.

is to be re-placed, or what other work is provided for in the present Estimate the Government wholly fail to discover. The Chief Engineer is requested to furnish without delay information on these points, and to explain what are the nature and position of the work, and in what respects the plan followed has differed from that proposed originally by Captain Gahagan.

2. Colonel Faber will also call on the District Engineer to report on the qualifications of Assistant Overseer Barringer, stating also the particulars of his service in the Department, and his previous occupation.

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

Public

4. Agent. 5856
5. From army. 1756
6. Collection. 1756

4. Original letter from the District Engineer of Salem No 816. 2.

584, 815 & 951 7/22
7th & 18th Mar/58
1st Feb & 9th Mar/59

1. Enclosure
1. Abridged Estimate.

Central Office of
Fort St George

N. 8964. 24th March 1859

From The Chief Engineer
To The Secretary to Government

Sir, I have the honor to submit for the sanction of Government, the accompanying Emergent Estimate amounting to Rupees 3000, Three thousand and Sixty, for repairing the Momeaspah Wall, Colingaleh of the Sumodrum large tank in the Senkerry, along Palook, Salem District. An Estimate amounting to Rupees 2430 was sanctioned in its Proceedings 11th March 1858, No 8014, for giving 30 yards additional length to this work to prevent the recurrence of a large Breach that annually almost took place in the Bund on the repair of which between 5 and 8000 Rupees on emergent estimate were expended; the last breach took place in 1856.

3. With his letter of the 16th November 1858, No 584, the District Engineer forwarded a Supplemental Estimate amounting to

to Refuse \$100 for additional work required, in consequence of a mistake made per Sketch appended to letter No. 5861 dated 16th November 1858 resulting from misattention to orders on the part of Assistant Overseer Barringer in charge of that Range; that Estimate was also sanctioned in Extract Proceedings 9th December 1858, No. 6131 by the late Officiating Chief Engineer who at the same time reflected strongly on the deficiencies, which had given rise to the necessity for its submission.

14. In his letter of the 8th December 1858 No. 678, reporting on the damage done by the heavy floods, during the preceding month, Captain Gahagan states that the only work calling for particular notice is the Moneappah Coil Calingulah of the Samoodrum large tank where a breach had taken place "in the old corner of the tank" and that all the earthworks thrown up by Assistant Overseer Barringer had been washed away.

* Submitted to Govt. with letter No. 1688, 27th Decr 1858

5. With a letter of the 1st February 1858 No. 815, Captain Gahagan forwarded the accompanying urgent Estimate / since returned for further particulars / for carrying out his original design, and repairing the Calingulah

Calingulah, during the present dry season, and reported that he had ordered the preparation of Bricks and Chuanam for the work.

6. The carelessness and ignorance of the Assistant Overseer much indeed have been great, as Captain Gahagan reports that on examining the work he found that the new earthen Bund had been thrown up on smooth rocks, which could not be expected to with stand any pressure; more particularly the heavy freshes of the Serrabunga River emptying itself into the Samoodrum large tank, and passing off, over the Moneappah Coil Calingulah.

7. I regret to be obliged to record my opinion that this is but only one of the several instances in which Subordinates of the D. & W. are, owing to the reduced state of the Department, necessarily entrusted with the charge of important works without sufficient experience and practical knowledge of their profession to warrant such confidence being placed in them. I can therefore only suggest that the work be built under the supervision of an efficient Officer, and that Captain Gahagan

Labazan be desired to give it his special
attention, and frequent inspection while
in progress of Reconstruction. I have
the honor to solicit the sanction
of Government for the amount of the
estimate viz Paper /3260/ Three thousand
and Sixty now forwarded.

Fort S. J. Gump
24 March 1887
W. B.
J. S. J. C.

I have the honor to be,
Sir,
Your most obedt Servt

Wm. L. Fisher Colonel
Chief Engineer

To
The Secretary to
Government L. P. H. D.

Camp III

(New Work)

Revenue Irrigation.

Abstract of Estimate No of 185 / 5

District Salem

Talook Ankeny Drog Village.

Work Repairing the Mooncoffah, Civil, Cotingulak in the Samodrum Tank.

Quantities	Description of Work.	Rate.		Amount.		Amount of cash paid.
		Rs	a. p.	Rupies.	Rupies.	
C. Vanda.						
532	Brick work in chunam 7 1/2 by 2	3	.	1596		
2000	Old Stone work 9"	.	6	750		
140	New Stone work 9"	1	.	240		
120	Sq ^{rs} Chunam and Jelly Concrete cur apron 7 1/2 by 2	1	.	120		
29	Sq ^{rs} of Plastering face wall 7 1/2 by 2	2	.	58		
120	Excavating foundation 7 1/2 by 2	.	2	15		
	Sundry & Extra Establishment	.	.	281		

Total Rupies 3060

Central Office of P.W.
Fort St. George
24 March - 1859

Mr. S. P. S. Colonel
Chief Engineer. P.W.

Recd-11th Aug/59 at 150/1152

24th March 1859
J. M. S. P. S.
J. M. S. P. S.
J. M. S. P. S.

Recd 25th March 1859

24th March 1859

Recd 25th March 1859
J. M. S. P. S.
J. M. S. P. S.
J. M. S. P. S.

23rd March 1859

Quantities.	Description of Work.	Rate.		Amount.	Amount of each part.
C Yards.		Rs.	A. P.	Rupies.	Rupies.

1377
Enclosure

In a letter

From

The Chief Engineer
D.P.W.

To

The Secretary to Government
D.P.W.

0008737/59

Dated 24th March/59
Received.

N^o 8964

Abstract of the Emergent Estimate
for Repairing the Moomeappah
Coast Culivulals of the Samocelum
Tank in Tenbury Dring Talook in
the District of Salem

Amounting to Rs. 3060

13
Public Works Depart.

N^o 807

Extract from the Minutes of Consultation
Under date the 5th ~~off~~ March 1859

Read the following
letter from the Chief Engineer

(Here enter 24th March/59 N^o 8964)

Immediate

m
LG

16

W.M.

The Governor in
Council is unable to dis-
cover the facts of this case.
The Chief Engineer states
that all the new earth
work has been carried
away, and the District
Engineer says (Para 2) that
the new masonry proved
of no use; but whether
that work also has been
carried away and is to
be replaced, or what
other work is provided
for

for in the present ^{Est.}
estimate the ²⁰⁸ Govt
wholly fail to discover.
The ~~Chief~~ Engineer is
requested to furnish ^{without delay} in-
formation on these
points, and to explain
what are the nature &
position of the work,
and in what respects
the plan followed has
differed from that pro-
posed originally by ~~us~~
Captain Lyhagen.

2. Colonel Traber
will also call on the
District Engineer to
report on the qualifi-
cations of Asst. Overseer
Bussinger, stating also
the particulars of ^{his} service
in the Department, &
his previous occupations.

JS 10 Copy to the Chief Eng. Dated 6th

Bond 11th Aug 1859 No 187 & 157.

Public Works 1859 Sept 10.
Cons: 5th April.

No 807.

Extract from Cons.
25th April 1859.

From Chief Clerk: 24th & 25th Aug 59
Cons: 2nd & 3rd May

Call for certain
information, with reference
to an Estimate for repairs
and a certain Culvert
of the same name & date
in detail.

No 44 & 45.

23rd March 1859