

(1) Number of pages 14

(2) Date of repair 26-4-38.

(3) Initials of the Referencer F

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
Can 19/4/38

G.O. No. <u>910</u>	Press Mis.
Dated <u>18-4-38</u>	<u>37.</u>

Not to be folded or roughly handled

CM
24/4/38

12

Fort Saint George, Public Works Consultation of 19th April 1859.

No. 75. Read the following letter from Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 2nd April 1859, No. 9245.

SIR,

I have the honor to acknowledge the receipt of Extract Minutes Consultation No. 512, under date the 7th March 1859.

2. The Bund (2 miles in length) of the Veysurpaudy Tank, in the Collectorate of Madras, irrigating 228 Cawnies of land, yielding an Annual Revenue of Rupees (925,) nine hundred and twenty-five, was thoroughly repaired in 1857-58, on an Estimate amounting to Rupees (843,) eight hundred and forty-three, in consequence of the complaints of certain residents in its neighbourhood, and of the Railway authorities, of the damage done to their property by its giving way during the heavy rains of October 1857, vide Extract Minutes Consultation No. 2254, dated 4th December 1857.

3. The Breach alluded to by the Railway authorities took place at a spot where the Bank had been partly cut up by people making a pathway across it, and partly by the beating or washing of the waves from the great influx of water from other Tanks, to the west in the Chin- gleput District that had breached their bunds.

4. The soil with which the Eastern Bund has been formed, viz., soft blackish mud mixed with sand, from its want of adhesiveness and saline property, is unsuited to the growth of shrubs, nor could it resist of itself the action of high waves beating against it during a heavy North East Monsoon.

5. The recommendation of the Civil Architect for the construction of a masonry wall was approved of by the late Acting Chief Engineer, as being perhaps the more permanent and cheaper method of the two.

Brick in Chunam at 3 Rupees per cubic yard.

Rough Stone in at 3½ do. do. do.

6. The Civil Architect reported that there was ample waterway under the Yercanjairy Bridge for the passage of the surplus water from the Tank, and proposed that the wing-walls should be lengthened, and recommended that the sum of Rupees (1,080) one thousand and eighty, sanctioned by Government for the two additional arches should be laid out in the construction of the brick in chunam retaining wall to the Bund of the Veysurpaudy Tank. This amount has however, since been cancelled in Extract Minutes Consultation No. 478, dated 2nd March 1859.

7. I have the honor therefore, to solicit the early sanction of Government for the accompanying Estimate, amounting to Rupees (1,910) one thousand, nine hundred and ten.

No. 76. ORDER THEREON, No. 910; dated 18th April 1859.

Under the explanation furnished by the Chief Engineer, the Honorable the Governor in Council sanctions on emergency the Estimate amounting to Rupees (1,910) one thousand, nine hundred and ten submitted with the above letter for general repairs to the Veysurpaudy Tank in the Madras Collectorate and for constructing a masonry revetment. The Government however request the Chief Engineer to consider before ordering the commencement of the work, whether the proposed wall will not be stronger as well as less expensive if built in a perpendicular form instead of in the shape shewn in the Section.

2. The Government observe that the Plan of the Tank does not shew the intended position of the wall, as it ought to do.

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

3B
Central Office of P.W.

Fort St. George

2 April 1859

N^o 9245

From

The Chief Engineer

To,

The Secretary to Government

P. W. D.

Revenue Irrigation

Sir,

I have the honor to acknowledge the receipt of Extract Mins. Consultation N^o 512, under date the 7th March 1859.

2. The Bund (2 Miles in length) of the Vayampandy Tank, in the Collectorate of Madras, irrigating 228 Cawnies of Land, yielding an annual revenue of Rupees/925/ Nine hundred and twenty five, was thoroughly repaired in 1857/58 on an Estimate amounting to Rupees/843/ Eight hundred and forty three, in consequence of the complaints of certain residents in its neighbourhood, and of the Railway Authorities, of the damages done to their property by its giving way during the heavy rains of October 1857. Vide Extract Mins. Cons. N^o 2254, dated 4th

December

Very respectfully,
Yours, and for
General repairs to the same.

Quantities.	Description of Work.	Rate.	Amount.	Amount of each part.
		Rs.	A. P.	Rupees.

Ena Letter

000825/59

Chrom

The Chief Engineer

D. P. H.

20

The Secretary to Govt

227

19/11/89 Sat 46

Dated 2^d } April 1854
Received }

Received

No. 9245

Abstract Estimate for
Facing the South bank of
the Vyasarpandy Tank with
a Masonry wall and General
repairs to be done in the District
of Madras. —

Amounting to Rs 1910-4-4

Pub Works Dept

No. 910.

Extract from the Minutes of Consultation
Under date the 18th April 1859.

Read the following letter
from the Chief Engineer.

(Manuscript B. April 1859, No. 9325)

Under the explanation furnished by the Chief Engineer, the H. the Gulf Sanctions in emergency to estimate amount to Rs (1910) One thousand nine hundred and ten submitted with the above letter for general repairs to the Vengalpur tank in the Madras Collectorate and for constructing a masonry ^{rectangular} ~~rectangular~~ ^{reservoir} ~~reservoir~~ ^{to its southern bank} ~~to its southern bank~~

~~This work is necessary
to prevent the damage
to the line of rail appor-
tioned by the Railway
Company from the present
condition of the
Land~~

Tank band. The Gt.
 however request the
 Chief Engr. to consider
 before ordering the com-
 mencement of the work,
 whether the proposed
 wall will not be stronger
 as well as less expensive
 if built in a perpendi-
 cular form instead
 of in the shape shown
 in the Section.

2. The Gt. observe
 that the Plan of the tank
 submitted by J. L. Smith
 does not show the
 ^{intended} position of the wall,
 as it ought to do.

J. A.

10 Copies to the Chief Engr.
 Engr. 14.

Little Note to Mr. Dyer
to be sent by April

18910.

Central Union of Lower
Spirits.

Sanctifying the State:
made of 1849/10 for repairs
to the Highways and roads
with houses and for construction
in Moway, Richmond - that
Chief Burgess is to consider,
before ordering the committee
concerned of the work, whether the
proposed work will not be too
strongly as well as the captain
said of built in a permanent
certain form instead of in the
shape of

shape shown with action
the plan of the State does
not show the intended form:
tion of the work, as it
ought to be.

18 April 1816