

(1) Number of pages\_\_\_\_\_

(2) Date of repair\_\_\_\_\_

(3) Initials of the Referencer\_\_\_\_\_

# MADRAS RECORD OFFICE

## Government of Madras

*Public Works* DEPARTMENT

|          |      |             |
|----------|------|-------------|
| G.O. No. | 1912 | Press       |
| B.P. No. |      | Mis.        |
| Dated    | 6-7  | C875<br>195 |

**Not to be folded or roughly handled**

*Proceedings of the Madras Government, Public Works Department,  
6th July 1875.*

No. 202.

Read the following :—  
No. 662.

**MEMORANDUM.**

The following estimate has been submitted for sanction by the Superintending Engineer, Chingleput :—

|                                                       |        |       |
|-------------------------------------------------------|--------|-------|
| Repairing Malapedu Tank .. .. .                       | Rupees | 220   |
| Ayacut area .. .. .                                   | Acres  | 62    |
| Do. assessment .. .. .                                | Rupees | 176   |
| Average revenue .. .. .                               | "      | 75    |
| The tank was repaired in 1870-71, at a cost of.. .. . | Rupees | 431   |
| 1871-72 do. .. .. .                                   | "      | 432   |
| Present estimate .. .. .                              | "      | 220   |
|                                                       |        | 1,083 |

The cause of the greatly disproportionate cost of maintenance is due, first, to the tank being unfavorably circumstanced, *viz.*, a large catchment basin of the drainage of which a large part is intercepted by other tanks, the condition of which, it is to be noticed, has not been stated; secondly, to nothing having been done to provide for the safe discharge of the large surplus in seasons of heavy rainfall. The Superintending Engineer states that the surplus will hereafter be disposed of by a causeway which is to form part of the road from Vendalur to Stripermatur; and, provided this arrangement be carried out, it may be worth while to allow the work included in the present estimate to be executed, but it should be clearly understood that no more money is to be spent upon the tank until its safety has been secured by adequate provision for getting rid of flood waters, and then only if the very small amount of cultivation cannot be equally well supplied from one of the upper tanks.

OOTACAMUND,  
21st June 1875.

(Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,  
Officiating Chief Engineer.

REPAIR WORK.

REVENUE MAINTENANCE.

**ABSTRACT ESTIMATE.**

No. 225, of 1875-76.

DISTRICT, CHINGLEPUT. TALUQ, CONJEVERAM.

Village, Malapedu.

WORK.—Repairing Malapedu Tank Bund.

| Quantities. | Description of Charges.                | Rate.     | Per    | Amount. | Total. |
|-------------|----------------------------------------|-----------|--------|---------|--------|
|             |                                        | RS. A. P. | C. yd. | RS.     |        |
| 1,304       | Cubic yards of earth work .. .. .      | 0 1 3     | ...    | 102     |        |
| 633         | do. do. .. .. .                        | 0 1 0     | ...    | 40      |        |
| 4,447       | Square yards of planting nanul... .. . | 0 0 2     | ...    | 46      |        |
| 4 1/2%      | Squares of plastering .. .. .          | 2 8 0     | ...    | 11      |        |
|             | Sundries at 5 per cent. .. .. .        | ...       | ...    | 11      |        |
|             |                                        |           |        | 210     |        |
|             | Superintendence .. .. .                | ...       | ...    | 10      |        |
|             | Total Estimate ... .. .                | ...       | ...    | ...     | 220    |

CAMP AT SERUVAKKAM,  
23rd March 1875.

(Signed in Tamil)

M. NARRAINA AUCHARRI,  
Taluk Overseer.

(Signed)

R. J. LOWRY,

Range Officer.

( " )

F. J. MOBERLY, Colonel, R.E.,  
District Engineer, Chingleput.

( " )

R. J. MELVILLE,  
Acting Collector.

Department of the Madras Government Public Works Department,  
4th July 1875.

INSITUATION, No. 73

Order No. 1,012, 4th July 1875, No. 1,012.

The following estimate is sanctioned subject to the conditions mentioned in the foregoing memorandum:—

Major, R.E.,  
Offg. Joint Secretary to Government.

To the Superintendent Engineer, Chingleput,  
Chief Engineer of Public Works Accounts,  
Chief Engineer for Longshore.

AGRICULTURAL

DETAILED ESTIMATE No. OF 1875-76.

District Chingleput Taluk *Conjeveram*

Village *Malappadur*

No. 225-6th 306

Work. *Repairing the Malappadur Tank bund*

| PARTICULARS OF WORK. |                                        | MEASUREMENTS. |          |          | Contents. |             |
|----------------------|----------------------------------------|---------------|----------|----------|-----------|-------------|
| No.                  |                                        | Length.       | Breadth. | Height.  |           |             |
| <u>Earthwork</u>     |                                        |               |          |          |           |             |
|                      | Raising the bund on the north west end | 1             | 75-      | 6-11 1/2 | 1-9       | 910-6 1/2   |
|                      | Raising                                | 2             | 240-     | 4-1 1/2  | -6        | 742-7 1/2   |
|                      | do                                     | 3             | 58-      | 7-10 1/2 | 1-6       | 195-4       |
|                      | Widening front Slope                   |               | -        | 6-       | 2-        | 685-1 1/2   |
|                      | do rear do                             |               | -        | 4-       | 1-6       | 696-4       |
|                      | Raising                                | 5             | 275-     | 8-3      | 1-        | 348-4       |
|                      | Widening front Slope                   |               | -        | 4-6      | 4-        | 2268-9      |
|                      | do rear do                             |               | -        | 3-       | 11-9      | 4950-       |
|                      | Raising                                | 8             | 185-     | 8-9 3/4  | 1-3       | 9693-9      |
|                      | Widening front Slope                   |               | -        | 5-       | 6-        | 2037-9 1/2  |
|                      | do rear do                             |               | -        | 3-       | 1-        | 462-6       |
|                      | Raising                                | 9             | 175-     | 7-8 1/2  | -9        | 555-        |
|                      | Widening front Slope                   |               | -        | 2-       | 2-        | 1008-9      |
|                      | do rear do                             |               | -        | 2-       | 4-        | 700-4       |
|                      | Raising                                | 10            | 238-     | 7-8 1/2  | -9        | 1400-4      |
|                      | Widening front Slope                   |               | -        | 4-       | 7-        | 1371-9 1/2  |
|                      | do rear do                             |               | -        | 2-       | 2-        | 6664-       |
|                      | Total cubit ft                         |               |          |          |           | 952-        |
|                      | Cuttings of Earthwork                  |               |          |          |           | 35198-1 1/2 |
|                      |                                        |               |          |          |           | 35209-5 1/2 |
|                      |                                        | 11            | 160-     | 7-10 1/2 | 1-6       | 1303-1 1/2  |
|                      |                                        |               | -        | 3-       | 5-6       | 1890-       |
|                      |                                        |               | -        | 2-       | 2-        | 2610-       |
|                      |                                        | 12            | 155-     | 6-9      | 1-        | 640-        |
|                      |                                        | 13            | 297-     | 7-10 1/2 | 1-6       | 1046-3      |
|                      |                                        |               | -        | 3-6      | 1-        | 3508-3 1/2  |
|                      |                                        |               | -        | 2-       | 1-        | 4107-       |
|                      |                                        | 14            | 125-     | 8-5 1/4  | 1-9       | 1039-6      |
|                      |                                        |               |          |          |           | 594-        |
|                      | Carried over                           |               |          |          |           | 1845-       |

Brought forward 221

Total Estimate 221

Hudsony  
Coll. R. E.,  
District Engineer, Chingleput District.

T. J. Denny  
Range Officer.

Back to the source in 1870-71 at a cost of Rs 431

13th July 75

Estimate Rupees. 2

To  
The Officer in Charge  
No. 3 or 11  
District  
Dated  
Received  
Detailed and Abstr  
of 1  
District Chief  
Tulay  
Village  
Work  
District Chief  
Tulay  
Village  
Work

town.

Rs 662

# Memorandum.

The following estimate has been submitted for sanction by the Sr. Superintending Engineer Chingleput. Repairing Malapedu tank. Rupees 220  
Ayaat area Acres 62  
Assessment Rupees 176  
Average revenue 75

The tank was repaired in 1870-71 at a cost of Rs 431  
71-72 432  
Present estimate 220  
Total Rupees 1,083

The cause of the greatly disproportion-ate cost of maintenance is due 1. to the tank being unfavorably cir-cumstanced viz a large catchment basin of the drainage of which a large part is intercepted by other tanks the condition of which, it is to be noticed, has not been stated 2. & 3. to nothing having been done to provide for the safe discharge of the large surplus in seasons of heavy rainfall. The Superintending Engineer states

that the surplus will hereafter be  
disposed of by a cause-way which is  
to form part of the flood frame  
Vendaluv to Striper water canal  
provided this arrangement be con-  
sidered suit it may be was the desire  
to allow other work such as to in the  
present estimates to be accounted but  
it should be clearly understood that  
no more money is to be spent upon  
the tank until its safety has been  
secured by adequate provisions for  
getting rid of flood waters and then  
only if the very small amount of  
cultivation cannot be equally well  
supplied from one of the upper tanks.

W. H. B. K.

Offg. Chief Engineer

Cotacaimund  
21<sup>st</sup> June 1895

To H. H. B. K. ...

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P. W. 1895 Sept.  
No: 4322

From

The Offg. Chief  
Engineers

Dated 21 June 1895.  
Recd. 2 July 1895.  
L. 2. 1/1 No: 552.

Memo: an Estimate  
for repairing the  
Malapadu tank,  
Chingleput Dist.

S. C. No: 1912-6-7-75

Port. Works Dept  
Proceedings of the Madras Government  
Read the following:-

From  
The Offg. Chief Engineer (H.E. No 662 of 21 June 1895)

G.O. No: 1912 of 6 July 1895

The following esti-  
mate is sanctioned  
subject to the conditions  
mentioned in the fore-  
going Memorandum.

Revenue - Repairs.  
Malapadu tank. Rs 220.

By. 20/6

S-C desd 22-7-75

Supd. Chingleput  
Cont. P.W.D.  
Chingleput for Serv. with 2 P.W.D. vrs

1. S. H. 1/1 Rebat

224322  
G.O. of 11875/ Madras.  
PUBLIC WORKS.

To

The Engineer  
Chingleput

Dated

For

Recd.

Per

G. O. Duley 11875, No. 1912

Nos. 202-203

Matapadu Tank, Chingleput  
District - The Estimate of  
Rs 220 for repairing the  
same to, subject to the con-  
ditions mentioned in the  
Engineer's memorandum.