

(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. 2515

302-303

Press

Mis.

Dated 21-10

1870

Not to be folded or roughly handled

12

*Proceedings of the Madras Government, Public Works Department,
21st October 1870.*

No. 302. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 21st September 1870, No. 2,157.—

In forwarding herewith, for the sanction of Government, an estimate, amounting to Rupees 7,380, for filling up the quarry channel which runs through the village of Dowlaishweram, I have the honour to inform you that this channel was originally dug for the purpose of conveying stone by boats from the quarry nearest to the village to the anicut, but as there is now no stone obtainable in that quarry, the channel has not been used for eight years and more.

2. From the enclosed copy of the Collector's letter, No. 94, dated 19th July 1870, you will observe that that officer is of opinion that the channel should be closed on sanitary grounds.

3. In the event of the estimate being sanctioned by Government, I request that funds may be placed at my disposal for carrying out the work in the current year. It is a public nuisance at present, and is considered by the medical officer as the cause of the out-break of cholera at this station almost every year.

No. 303. ORDER THEREON, 21st October 1870, No. 2,515.

CIVIL WORKS, No. 28

THE Government regret that, in the present state of the Public Works assignment, they are unable to allot any funds for the work recommended in this letter. The consideration of the estimate will therefore be deferred.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Acting Superintending Engineer, 1st Division.

NOTE - Filling up the quarry channel through Bowla's waram Village

Particulars of work.	No	MEASUREMENT.			Cubic Contents
		Length	Breadth	Depth	
1	2	3	4	5	6
Section Break Depth Area Mean Length					
1 100 x 5.416 = 541.60					
2 70 x 6.833 = 478.31	509.95 x 90 =				45,895.50
3 60 x 2.666 = 159.96	319.13 x 110 =				35,104.30
4 60 x 3.333 = 199.98	179.97 x 100 =				17,997.00
5 60 x 3.791 = 227.46	213.72 x 100 =				21,372.00
6 50 x 3.958 = 197.90	212.68 x 100 =				21,268.00
7 50 x 4.916 = 245.80	221.85 x 100 =				22,185.00
8 53 x 6.291 = 333.42	289.61 x 100 =				28,961.00
9 60 x 4.291 = 257.46	295.44 x 100 =				29,544.00
10 50 x 4.625 = 231.25	244.35 x 100 =				24,435.00
11 50 x 4.416 = 220.80	226.02 x 100 =				22,602.00
12 70 x 4.458 = 312.06	266.43 x 100 =				26,643.00
13 60 x 4.125 = 247.50	279.78 x 100 =				27,978.00
14 60 x 2.458 = 147.48	197.49 x 80 =				15,799.20
15 60 x 3.750 = 225.00	186.24 x 100 =				18,624.00
16 60 x 3.5 = 210.00	217.50 x 100 =				21,750.00
17 66 x 3.708 = 244.73	227.36 x 100 =				22,736.00
18 60 x 4.291 = 257.46	257.04 x 70 =				17,992.80
19 60 x 3.791 = 227.46	242.46 x 30 =				7,273.80
Earth work					Cft. 427,744.10
					C. 78. 15,822 1/2
20 70 x 3.145 = 220.15	223.80 x 100 =				22,380.00
21 70 x 3.229 = 226.03	223.09 x 100 =				22,309.00
22 70 x 3.604 = 252.28	239.15 x 100 =				23,915.00
23 75 x 3.666 = 274.95	254.45 x 100 =				25,445.00
24 70 x 3.5 = 245.00	250.81 x 100 =				25,081.00
25 70 x 3.375 = 236.25	240.62 x 100 =				24,062.00
26 65 x 2.875 = 186.87	211.56 x 100 =				21,156.00
27 70 x 3.166 = 221.62	204.24 x 100 =				20,424.00
28 70 x 3.083 = 215.81	218.71 x 100 =				21,871.00
					206,643.00

WORK *Filling up the Quarry channel through Dowla's waram village.*

Quantity	Description of work.	Rate	Amount	Total
1	2	3	4	5
15,842 2/3	C. 3/4 Earth work	" 6 "	5940 14 "	1
20,769 1/2	" " " "	" " 10 "	1087 11 "	1
			7022 9 "	
	Contingencies		707 6 "	7,730 "
			<u>Total Rupees</u>	<u>7,730 "</u>

Earth work

C. 3/4 560,775.00
C. 3/4 207,691.25

Executive Engineer's Office
Dowla's waram -
15th September 1870

[Signature]
Executive Engineer

Executive Engineer's Office
Dowla's waram -
15th September 1870.

[Signature]
Executive Engineer

Warrant Officer Major R.
Ceylanpattinam

[Signature]

74

Fratic

70

Sir,

www.merck.com/product/usa/pi/pius.htm

1877

Excuse me with
Yrs 215 dated 21st
October 1870 from
the Lady Eugenia
Division to the
Secretary to Government
Singapore -

Sunday. Dec 17/30
 Arrived 1800
 17/30

No 2157

Sup. Engineer's Office 1st Div.
Dowlaisheerum 1st September 1870.

From.

Major J. H. Fisher M.E.
Acting Superintending Engineer 1st Div.

To.

Colonel C. A. Orr M.E.,
Secretary to Government P.W. & S.
Madras.

Sir,

In forwarding herewith for the sanction of Government an Estimate amounting to Rs 7,380 for filling up the Quarry Channel which runs through the Village of Dowlaisheerum, I have the honor to inform you that, this channel was originally dug for the purpose of conveying stone by Boats from the Quarry nearest to the Village to the Amiah, but as there is now no stone obtainable in that Quarry, the channel has not been used for 8 years & more.

2. From the enclosed copy of the Collector's letter No 94 dated 19th July 1870, you will observe that, that Officer is of opinion that, the channel should

make to your notice that it may be closed by you.

I have seen.
Signed J. Deane,
Collector.

(True copy)

Wrote to the Hon.
Major J. H. Fisher

Superintending Engineer 1st Div.

17/9/70
J. Deane

should be closed on sanitary grounds.

3 As the amount of the Estimate being sanctioned by Government I request that funds may be placed at my disposal for carrying out the work in the current year. It is a public nuisance and is considered by the Medical Officer as the cause of the outbreak of Cholera at this station almost every year.

I have the honor to be
Sir

Your most Obedt Servt

Wm H. Nicholls Major R.E.

As Superintendent Engineer 1st Div

Proceedings of the Madras Government
 Read the following

From

The Deputy Engineer } (H. E. No. 3157 of 31st Dec 1870)

The Government
 regret that, in the
 present state of the
 Public Works assign-
 ment, they are unable
 to allot any funds
 for the work recommended
 in this letter. The con-
 sideration of the es-
 timates will therefore
 be deferred.

L. Engr. 1st Div.
 Decr 22/10/70

1870 kept
 2157
 3828

1st Division
 Secretary to Government
 Madras

Dated 21st September 1870.
 Received 28

Forwarded for sanction of
 Government in relation to
 amounting to Rs. 7,280,
 for filling up the Quarry Channel
 and bridge across the
 the Village of Dowlahmulla
 No 2575-81 of 1870

No 202

CP 3828

Govt. of (1870) Madras.

PUBLIC WORKS.

To *Chief Superintending Engineer*
1st Division

From

Re

2

G.O. 21st Dec 1870, No. 2515.

Nos 3024 & 3023

Quarry Channel. The consideration
of the estimate for filling up the
Quarry Channel which runs
through the village of Dorlaish.
Memorandum, referred.

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