

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Publications DEPARTMENT

G.O. No.	467	Press
B.P. No.		Mis.---
Dated	17-2-	195

Not to be folded or roughly handled

19

*Proceedings of the Madras Government, Public Works Department,
17th February 1875.*

No. 423. Read the following letter from Lieutenant-Colonel J. GODDARD, R.E., District Engineer, Presidency, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 28th January 1875, No. 5,889:—

I HAVE the honor to submit for sanction of Government a plan and estimate, amounting to Rupees 245, together with a specification report for laying 2-inch branch pipes from the municipal water main to the Commissariat cooperage dépôt, Black Town.

- 1 Plan.
- 1 Abstract Estimate.
- 1 Specification Report.

2. The project has been approved of by the Commissary General and His Excellency the Commander-in-Chief.

3. The Commissary General states that the adoption of this plan will not only save the expense of working and keeping up a picottah, but will also provide sweet, instead of brackish, water for filling the pipes, casks, etc., and there will be always a plentiful supply of water at hand in case of fire.

4. There will be a saving of Rupees 152-10-0 as shown in the margin by the adoption of the present plan.

5. The estimate provides for everything necessary. The rates are reasonable and sufficient, and no supplementary works will be hereafter required.

6. Funds may be granted from any source at the disposal of Government.

13 picottah coolies, hire for drawing 100 gallons of water daily for 300 days in the year at Annas 3-2 each per day	Rs.	A.	P.
Repairs of well, gear, etc., per annum	178	2	0
Total	12	0	0
Cost of 1,000 gallons of water from the fountain at Annas 2 per day for 300 days	190	2	0
Saving	37	8	0
	152	10	0

No. 424. ORDER THEREON, 17th February 1875, No. 467.

MILITARY WORKS, No. 16.

THE plan and estimate of Rupees 245 for laying and fixing 2-inch branch pipes from the municipal water main to the Commissariat cooperage dépôt are sanctioned. Funds will be provided from the grant for Minor New Works for 1875-76 at the District Engineer's disposal.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Presidency.
" Controller of Public Works Accounts.
" Military Department.

Exd. S. T. Austin.
Spare Copies

2^D
Specification to accompany an Estimate
for laying down 2' branch pipes
from the Municipal Water Main
at Narayan Naidu Street to the
Commisariat Cooperage Depot -
Black Town.

Estimate Amount Rs. 245 -

Laying down 85' of 2" pipes
and fitting with 4 bends 1, 1" draft
discharge cock, 1 1" draft stop cock
with cover and Masonry Chamber
and Stand pipe.

The material is to be
supplied and the work executed by
the Municipality.

Fort St. George } No 10000
January 1875 } Lieut. Col. G. G.
District Engineer Pres.

Cd by
Sd Comr

N^o 304 of 1874-75.

Estimate of the probable cost for
laying and fixing a 2" Branch from
Municipal Water Main in Harrison Haick Street
to the Commissariat Cooperage, Black Town.

Particulars	Rate	Per	Amount
Excavation 80' x 2' x 2' = 320 cu ft = 12 Cyp's nearly	2		1 8
Boring through 1 wall and repairing the same			3
Tapping and deriving a 2" hole			4
Baling water			3
ft of 2" piping	4	ft	106 4
2" Stop cock brass			16
2" Discharge Cock Dr			26
Coupling for stop cock			12
2" Bends	4	ea.	9
Cuts & Joints for piping		do	8
Masonry for stand pipe			25
Laying & fixing 2" piping	4		7
Fixing a 2" Stop Cock			2
			222 12
Industries at 5 Per Cent	Rs 11-2-		22 4
Supervision charges & working establish	11-2-		215
Total			215

Madras Water Works
2nd November 1874

W. Stephenson
Asst Engineer

W. Stephenson
Asst Engineer

2
5/17/29 M.D.

No. 5889

Trind,

Lieut. W. J. Goddard R.E.
District Engineer, Presidency.

Colonel G. W. Walker R.E.
Chief Engr. & Secy. to Govt. P.W.

Sir,
I have the honor to submit for some-
tion of Govt. a plan and estimate
amounting to Rs 245 together with a
specification report for laying 2" branch
pipes from the Municipal water main
to the Commariat Cooperage Depot
Black Town.

2—The project has been approved of
by the Commariat General and S.E. the
Commander-in-Chief.

3—The Commariat General states that
the adoption of this plan will not only
save the expense of working & keeping
up a peotah, but will also provide
sweet, instead of brackish water for
filling the pipes, casks &c; and there-
will be always a plentiful supply of
water at hand in case of fire.

Encls. 3.

- 1 Plan.
- 1 Abst. Estimate
- 1 Specif. report.

P. No. 2/75

Dated 18. 11. 1875

For 304 of 1874/75

Estimate for laying
and fixing a 2" branch
from Municipal water
main at the Commariat
Cooperage Depot.

Approved: P. 2/45

28. 9. 1875

13. peottah coolies hire for drawing
 100 gallons of water daily for 300 days in
 the open @ 1.3.2 each per day — 178.2.0
 Repairs of well gear &c. per annum — 12.0.0
 Cost of 1000 fallons of water from the
 fountains @ 2 Annas per day for 300 days } 37.8.0
 Reasonable and ———— Saving Rs 150.10.0

Cost of 1000 fallons spindles from the	1200
Trunkans @ 2 Annas per day for 300 days	37.8
<u>Saving Rs</u>	<u>150.10</u>

reasonable and Saving Rs 150. 10. 00

100

servant

Siute. J. H. R. E.

...anceer

Presidency

Presidency

10

602

6th of 1877

PUBLIC WORKS.

The Dist. Engr.
Presidency

17 Feb 77

No. 123124

Pipes Estimate of Rs 245- for laying of 2" branch pipes from the Municipal water main to the Commissioned Co- perage Deficit - 100- - Funds to be provided from the grant for Minor New Works for 1875-76 at the E. S. M. S. Dist. Engr.

Plan and estimate and Rs 245- for laying of 2" branch pipes from the Municipal water main to the Commissioned Co- perage Deficit - 100- -
W. S. M. S. Dist. Engr.
B. S. M. S. Dist. Engr.

Dated 28th Feb 77
Recd. 29th Feb 77

No. 3889

Submits for consideration

of the Chief Engineer
J. S. M. S. Dist. Engr.

1875-76
Rs 245-
for laying of 2" branch pipes from the Municipal water main to the Commissioned Co- perage Deficit - 100- -

for 1875-76 at the E. S. M. S. Dist. Engr.

The Main Estimate of Rs 245- for laying of 2" branch pipes from the Municipal water main to the Commissioned Co- perage Deficit - 100- -
and laying of 2" branch pipes from the Municipal water main to the Commissioned Co- perage Deficit - 100- -
for 1875-76 at the Municipal Engineer's disposal.
W. S. M. S. Dist. Engr.
B. S. M. S. Dist. Engr.