

- (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.	1982	Press
B.P. No.		Mis.
Dated	22 - 7 - 1954	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
22nd July 1874.*

No. 503. 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, 1st July 1874, No. 1,485:—

I HAVE the honor to submit for sanction a plan and estimate, with specification report, amounting to Rupees 1,540, for connecting the Municipal water-supply main with the Penitentiary cistern, which have been prepared at the request

- 1 Plan.
- 1 Estimate.
- 1 Specification.
- 1 Original letter from Medical Officer.

of the late Inspecting Engineer for Buildings, and approved of by the Inspector-General of Jails.

2. The Medical Officer in charge of Her Majesty's Penitentiary states, that at present the water-supply from Seven Wells for drinking and cooking purposes in the Penitentiary is in a very unsatisfactory state on account of deficiency of supply, and urges the necessity of bringing Red Hills water into the Penitentiary for the convenience and comfort of the convicts; I therefore beg to recommend the early sanction of the project, and an allotment of funds from any source at the disposal of Government.

3. This project was forwarded for the approval of the Inspector-General of Jails in March 1874, but was just returned approved by that officer.

No. 504. ORDER THEREON, 22nd July 1874, No. 1,982.

CIVIL WORKS, No. 41.

THE estimate forwarded by the District Engineer, Presidency, for connecting the Municipal main water-supply

pipe with the cistern attached to the Penitentiary is sanctioned. It is observed that the amount required is Rupees 1,540, which will be provided hereafter.

2. The District Engineer will be directed to report what are the uses to which the supply of water from the Seven Wells will be applied in future, seeing that it is about to be superseded in so many places by the Red Hill water, and what arrangements are proposed for taking up the lines of disused piping.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

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

Exd. S. T. Austin.

Apr 318 of 1873/74

Estimate of the probable cost of connecting
the Municipal Water Supply Main with the Prison
Cisterns. The junction being made near the Trosper
Bridge.

Particulars	Rate	Per	Amount
Excavation for taking up 1. 10x6" Taper 1. 6" Valve 1. 6" Pipe $17 \times 3 \times 2 = 102$ D ^o for laying pipes along Penitentiary road $1150 \times 2 \times 2 = 6900$ Total C ^{ts} — 7002	13'10"	1000	95'6"
Cutting into Brick work — 5 ft ² —	" 4"	E ^{ts}	1'4"
Boring through 1 Wall —			3 "
Tapping up 1 Taper, 1 Valve, and 1 Pipe			2 "
3 ft ² of 9" Pipe — T. C ^{ts} 9' 11			
3 " 4 " " — " 2' 1			
3 " 3 " " — " 1' 23			
1122 " 2 1/2 " " — " 5' 25 150 " " Ton			768'5"
Total Tons 5. 21. 25			
1 Bend — " 2. 112.			
1 8 x 3 Taper — " 1. 2. 21.			
1 5 x 4 " — " 1. " 21.			
4 2 1/2 " 1/4 " Bends — " 2. 31.			
1 2 1/2 " 1/4 " " — " 4. " 20.			
Total " 6. " 14. 180 " " " 55'2"			
1 2 1/2 " Valve — 50 " " @ 50 "			
Fiscing — do — 4 "			
Canvas & Red lead for 2 flange joints including labor — 2 "			
1 Cover & Key — 12 "			
4 Cuts in 2 1/2 " Pipes — " 2 " @ 4 " 8 "			

Carried over P^g 993.9

Specification report to accompany an Estimate for laying down
 Cast and wrought Iron pipes from the Municipal main to
 Quentenary N. E. corner Gistern Madras
 Amount of Estimate Rupees 1540-0-0

Laying down one 10" bend with one 9"
 pipe of 3 feet in length, two tapers of 8"x5" and 5"x4"
 with one 4" pipe of 3 feet in length & 2 1/2" pipe of 1122 feet
 in length with 4 bends of 1/4" angle 1 Valve, 2 tail pieces
 & one masonry Valve house &c.

The above mentioned articles
 with bolts, nuts, screws, iron and rubber washers, covers
 & keys & cutting walls & pipes wherever necessary are to
 be supplied by and executed by the Municipality

R. Stephenson
 Civil Engineer

Fort Saint George
 9 March 1874

Fort Saint George
 March 1874

W. G. Gistern
 District Engineer Presidency.

In 1871
 again in 1874

1871 22 July 1874
 In 1871 22 July 1874
 In 1871 22 July 1874

Estimate of connecting
 the Municipal water
 supply main with the
 Quentenary Gistern
 amounting to Rs 1540

Rs 1540

Estimated to
 be completed
 by 1/1/74

Madras 15 September 1873

W. G. Gistern
 Civil Engineer

W. G. Gistern
 District Engineer

District Engineer

J. E. Muntzheim
 S. E. of Fort

occurred
 25 June 1874

No 1485-

From,

The District Engineer
Presidency

To,

The Chief Engineer, and
Secretary to Govt D.P.W.

Sir,

I have the honor to submit for sanction a plan and Estimate with Specification report amounting to Rs 1540- for connecting the Municipal water supply main with the Prisonitary cistern, which have been prepared at the request of the late Inspecting Engineer for Buildings, and approved of by the Inspector Genl. of Sibs.

2. The Medical officer in charge of St. M's. Prisonitary, states that, at present the water supply from Serin Bello for drinking and cooking purposes in the Prisonitary is in a very unsatisfactory state on account of deficiency of supply, and urges the necessity of bringing Red Hills water into the

Prisonitary

Encls: 1

1 plan.
1 Estimate.
1 Specification.
1 original letter
from Medl Officer.

P.L. 22208/14
In M. 503

S.N. 4022/14

11

Li,

No. 9000

District Engineer
Presidence

Fort H. George.
1st July 1874.



Public Works Department
 Proceedings of the Madras Government
 From the Lt Engineer
 Presidency (P.B. No 1485 dated
 1 July 1874)

The estimate forwarded by
 the District Engineer, Presidency
 for connecting the Municipal
 Main water supply pipes
 with the Cistern attached
 to the Penitentiary is sanctioned.
 It is observed that the
 amount required is Rs. 1540
 which will be provided ^{after} ~~has~~
 2. The District Engineer will
 be directed to report what
 are the uses to which the
 supply of water from the
 seven wells will be applied
 in future seeing that it
 is about to be superseded
 by the new
 So many placed by the new
 well water & what
 arrangements are proposed

[Signature]

By the Lt Engineer
 Presidency
 1874
 No 1485-
 22

To the Chief Engineer
 Presidency
 1874

Dated 1st July 1874
 Recd 2nd July 1874

Encl. 1. 84. 1485-

Submits for sanction
 a plan and estimate and
 Rs 1540- for connecting
 the Municipal water supply
 main with the Penitentiary
 cistern, &c. &c.

L.A. No 1982. 22-7-74

No 523

24/7/74

RD

Received of the [illegible] for taking up the lines of disused piping.

*Adm. S.
6.7.74.*

Passing Q.M.

*To The Lt. Engineer Presiding with
" Judicial Dept. one original letter
" Controller ✓
1. Copies despatched 29/7/74.
503-504.*

See 9/12/74 1/12/74

402
Govt. of 1874 Madras.
PUBLIC WORKS.

To
The Dist. Ingr.
Presidency

Dated

Recd.

Encl. 5.

22 July 1874. No. 1982

103
Nos. 503-504

Penitentiary Water supply

Estimate for connecting the
Municipal Main water supply
for pipe with the custom
attached to the Penitentiary
sanitation. - The Dist. Ingr.
Presidency to report what are
the uses to which the supply
of water from the seven wells
will be applied in future &
the arrangements proposed
for tapping up the lines of
disused piping -