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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1720	Press
B.P. No.		Mrs.
562-563		
Dated	25-6-1874	195.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
25th June 1874.*

No. 562. Read the following endorsement of the Acting Chief Secretary to Government, dated Ootacamund, 11th June 1874 :—

From E. B. POWELL, Esq., Director of Public Instruction, to the Honourable D. F. CARMICHAEL, Acting Chief Secretary to Government, Fort St. George, dated Madras, 26th May 1874, No. 884.

I HAVE the honour to submit a letter, No. 172 of the 21st instant, with plan and estimate, from the Principal of the Civil Engineering College.

2. It is no doubt highly expedient that the College should have a supply of good water.

3. I presume that the Public Works Department will find funds for the project put forward by Colonel Rogers, supposing it to be approved by Government.

TRANSFERRED, with the Minutes of Members of Government, to the Public Works Department for disposal.

(Signed) D. F. CARMICHAEL,
Acting Chief Secretary.

No. 563. ORDER THEREON, 25th June 1874, No. 1,720.

CIVIL WORKS, No. 36.

THE proposal now made cannot be dealt with in its present isolated form. It will be remitted to the Presidency

District Engineer for inclusion in a general project, to include also the supply of the Presidency College, new Military Hospital, Revenue Board Offices, Senate-house, Marine Villa, the various tanks in the Park, and the married quarters of the Engineering College students.

2. The District Engineer will take care that the necessary estimates are provided in time for inclusion of their sanctioned amount in the Budget of 1875-76. Funds are not available in the current year.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

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

Exd. S. T. Austin.
Spare Copies

will follow from Madras. 1/7/74 H. E. C.

*Please include
this paper & send
to 172 with it. done
H. E. C.*

No 172. C. Civil Engineering College
Chesnut 21st May 1874.

From

To Lt Col: W. S. Rogers C. E.
Principal Civil Eng. College

E. B. Powell Esq: C. S. I.
Director of Public Instruction
Madras

Sir

I have the honor to request the favor
of your soliciting the Government in the
P. W. Department to sanction the carrying
out by the Municipality of their estimate of
Rs 460 for conveying the Red Hills water to
the Civil Engineering College and Principals
Residence.

The only water now obtainable within
any reasonable distance is excessively
brackish and utterly unfit for drinking or
cooking purposes and very disagreeable even
for bathing, so that for the health of the
College residents, it is highly desirable
that the advantage of the use of the
Red Hills water enjoyed by the neighbourhood
should be extended to them.

S

Enclose the estimate and a plan of the
proposed line of pipes.

I have the honor to be

Sir,

Yours most obedient servant

Robert Peel
Principal Civil Engineer

N^o 884.

Office of the Director of Public Instruction,
Madras, 28th May 1874.

From

THE DIRECTOR OF PUBLIC INSTRUCTION,
Madras.

To

The Acting Chief Secretary to Government,
Madras.

Sir,

I have the honor to submit
a Memoir N^o 172 of the 21st inst., with
Plan and Estimate, from the Principal
of the Civil Engineering College.

It is no doubt highly
expedient that the College should have a
supply of good water.

I presume that the Public
Works Department will find funds for
the project put forward by Col. Rogers,
supposing it to be approved by Government.

I have the honor to be,
Sir,
Yours most obedient servant,

R. Peel
Director of Public Instruction

28 May 74

28 May 74

28 May 74

28 May 74

28 May 74

28 May 74

28 May 74

28 May 74

28 May 74

Estimate of the probable cost for laying a 3" Branch from 5" pipe to Sontham Tank in Chapank Garden to points C, D, & E on accompanying plan. Pipes are of cast iron

No.	Particulars	Rate	Per	Amount
	Excavation 24 50' x 2' x 2' = 9800 Cft = 363 C yds	" 2 "	Cyd	45 6 "
50	ft Brick work (taking up & relaying flooring)	" 4 "	ft	12 8 "
	Boring through one wall & repairing same	" "		3 " "
	Cutting a 3" hole into 5" pipe	" " "		4 " "
1	5" x 3" Saddle	" " "		5 7 5 "
2500	ft of 3" piping each pipe 9 ft long = 278 1/4	1 " "	ft	2500 " "
6	3" Bends each 2 1/2 ft = 15 ft	1 1/2 " "	ft	18 12 "
1/2	bolts & nuts for Saddle	" 2 5 "	ft	" 4 6 "
1	3" Valve	" " "		60 " "
1	Cover for do-	" " "		12 " "
3	2" patent stand pipes with 1 1/4" Discharge cocks	" 25 " "	each	75 " "
	Fixing a 3" valve	" " "		3 " "
	do- 5" x 3" Saddle including canvas	" " "		2 10 "
	Carting & laying & fixing 838 yds of 3" piping	" 8 " "	yd	4 19 " "
	Masonry with English tiles flooring for 3 stand pipes	35 " "		105 " "
	do- for the valve house	" " "		15 " "
	For removing the valve now in Gopur road East to end of pipe near Tank	" " "		15 " "
				3246 9 11
	Sundries & Superintendence at 5 percent			162 6 1
				Total Rupees 3460 " "

Madras
Water Works Office

Executive Engineer

Transferred with the permission of the
Government to the Public Works Department
for disposal.

By Chapank

10/6/74
Public Works Department

From
The Director of Public Instruction

Enclosure

Call 15

Transferred

1874

Edw. 24/74

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1874 Report
Proposed for June
88-8572

From
The Chief Clerk to the
Educational Dept

Dated 11th June
Received 17th June } 1874
Charles E.

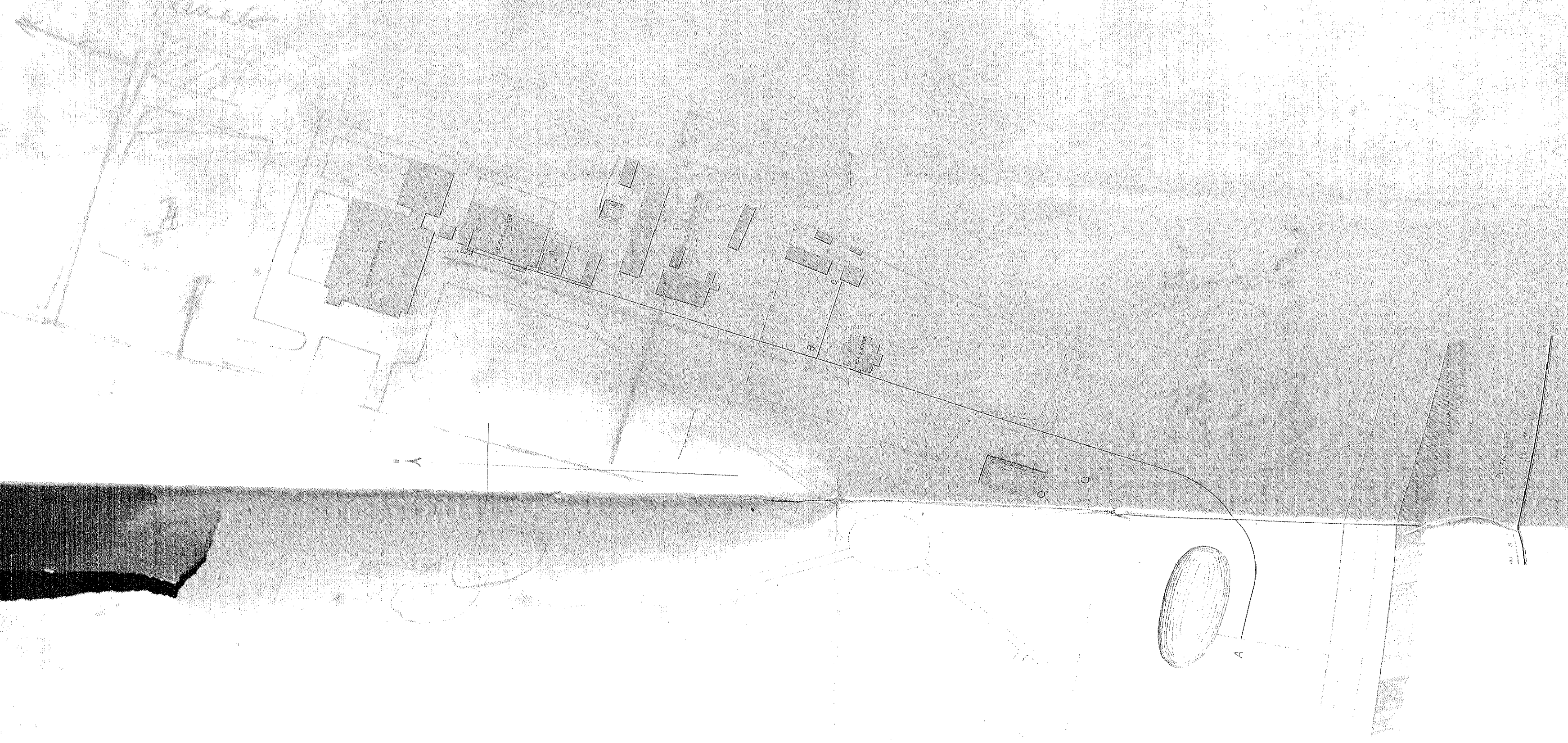
Transferring to the
from the Director of Public
Instruction, submitting an
estimate for supplying
N. & H. Co. water to the
Civil Engineering College

G. O. No. 1720.25674

No 562

to Main
village

house



Small Pond

Alameda

Ph. D. 25 June 74
In Rm. 562
+ P. W. 3672/74
J-O-1720-25-6-74

Ans 2/3/74

No. 118

From

The Director of Public Health

Dated 15th May 1914.

FOR ORDERS.

As to whether the
proposed water supply
may not be extended
to the Board of Public Health
and other officials.

It is requested to
call for the plan & estimate
proposed by Mr. Robinson
Next agent to the H. W. Dept
first to give its opinion on
the project?

1862

Of course this
is indispensable
- the more so with reference
to the Military Hospital
now under contemplation.
But I object to an in-
adequate and
incomplete system
I submit that the
supply of water to the
Chapin Park Building
and Tanks should
be taken up as a whole
and completely dealt
with.

I would call
for an estimate for
running

2/10
2/10

Running a main pipe
right down the middle
of the Park - say from
the oval tank (shown
on the plan) Pipe straight
to the tanks marked
(in pencil) G & H near
the Senate House. From
this main line a branch
pipe should be taken
to the future Hospital,
from which again
smaller pipes should
carry water to the
Principal's Residence,
Engineering College and
Board of Revenue.

Tanks F, G, H & I
should be filled from
the main. A pipe
must be taken off
to

to the Senate House
& carried on to the
Marine Villa in the
Government House
Compound.

On the West side
there should be a branch
to the Students' (Civil Engineering
Mtg) Married quarters
and ^{the} tank behind
them which supplies
the Lumphashana - and
from the pipe on the
South side of the
oval tank a branch
pipe should communicate
with the Presidency
(Mtg)

3/6

W.L.

Public Works Report
Proceedings of the Madison East
Read the following

From

The Society of
Public Instruction
thru the Educational Dept
(H. C. No. 884 of 26th
May 1894)

Wm
13/6

The proposal now
made cannot be dealt
with in its present
isolated form. It will
be remitted to the Pro-
siding District
Engineer for inclusion
in a general project,
to include also the
supply of the Presidency
College, new Military
Hospital, Revenue
Board

and officers, Senate House,
Prince's Hall, the various
Halls in the Park, and
the married Quarters
of the Engineering
College Students.

The District
Engineers will take
care that the neces-
sary estimates are
provided in time
for inclusion of
their sanctioned amount
in the Budget of
1875-76. Funds are
not available in
the current year.

W. W.

562-563

To the D. E. P. M. S. ✓
" Controller ✓
" Military Dept ✓
" Public " ✓
A. Copier & Co. 6/7/74.

En 13/6/74 - Cn 10/6/74

3072

Govt. of 1874 Madras.
PUBLIC WORKS.



The Dist. Ingr.
Residency

Dated

Recd.

Encl. 3

O. O. 257110811, No. 1776

17/20

Nos. 562-563.

Water supply to Civil Engineering College - The proposal of water supply to the College is submitted to the Presidency District Engr. for inclusion in a general project, to include also the supply of certain other public buildings, and the necessary estimates provided in time for inclusion of their sanctioned amount in the Budget of