

(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. 1817	Press Mis.
439-40	
Dated 28. 7	1870.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
28th July 1870.*

No. 439. Read the following letter from R SMITH, Esq., Executive Engineer, on special duty, Madura, to the Acting Chief Engineer for Irrigation, Public Works Department, dated Camp at Mullingee, 30th June 1870, No. 40.—

I HAVE the honour to submit the annexed report showing the progress made, during the current month, with the investigation of the scheme for distributing Perryaur water in the plains of Madura

2. The Nellayoor channel has been surveyed from Mannadeymungalum to near the village of Poodoocottah. The longitudinal and transverse sections of this reach have also been completed, the latter were taken at 440 yards apart

3. In connection with the proposed extension of irrigation on the south of the Vigay, the Thoremam, Cunnacheepuram, Keelamatoor, and Kodamungalum tanks have been partly surveyed.

4. A considerable extent of country in the valley of the Vigay has been examined, and several cross sections have been taken north of this river preparatory to staking out the main channel from the Paranay anicut.

5. Subjoined is an abstract of the field-work done during the month.—

Existing Channels surveyed	Country surveyed.	Levelling operations.
Lineal miles	Lineal miles	Total length of longitudinal and transverse sections taken in miles.
12½	7	69

No. 440. ORDER THEREON, 28th July 1870, No. 1,817.

ORDERED to be recorded.

IRRIGATION, No. 35.

(True Extract.)

(Signed) CHARLES A ORR, Colonel, R. E.,
Secretary to Government.

To Mr. R. Smith.
To the Chief Engineer for Irrigation.

Ed S T. Augustin

• 10
Special Executive Engineer's Office
Camp Mullenger 30 June 1870
30

• 10
R. Smith Esquire
Executive Engineer, District
Madura Dist.

• 10
Major J. Mullins R.E.
Acting Chief Engineer for Irrigation
Piracand

Sir,
I have the honor to
submit the annexed Report showing
the progress made during the current
month, with the investigation of the
scheme for distributing Periyar
water, in the plains of Madura.

2
The Vellayoor Channel has
been surveyed from Mannadymungalam
to near the village of Poddichhal.
Yr.

The longitudinal and transverse sections, of this reach, have also been completed; the latter were taken at 100 yards apart.

3 In connection with the proposed extension of irrigation, on the south of the Vigay, the Ebreman, Annacheeparani, Pectamar, and Pectamargalum Tanks have been partly surveyed.

A considerable extent of country, in the valley of the Vigay, has been examined, and several cross sections have been taken, north of this river, preparatory to staking out the main Channel from the Parany. Aicut.

5 Subjoined is an abstract of the field-work done during the month.

Car. long. & lat. " " " "	Country surveyed	Perelling operations calculations of longitudinal and transverse staking in miles
Linear miles	Linear miles	

12 1/2

7 69

I have the honor to be
 Dear Mr. (Name)
 Yours
 Smith

Executive Engineer
 (Name)
 Madras Dist.

with the investigation
of the payment of money
needed

1870
No 40

24
from, No 2804

The Executive Dir.
Pro Special duty
Madura Dist

For the Dir. of the
for bringing
Madura

Dated 23rd June 1870
Despatched 7th July 1870
Received 11th July 1870
Remitted 20

Refers the progress made
during the current month,
with the investigation of the
Scheme, for establishing
every day under the
Name of Madura

At 1870-28-28-28-28-
Not on order 11, 11, 11

Ordered to be received.

No 1817

13/7/70

To Mr. R. Smith
18-2-1870
J. H. Jones

No 2804

1st of 1843

PUBLIC

Mr R Smith

28 July 1817

439-440

Per your Project Letter from
the p.c. says, on special
Inty. had ^{made} a report
to proper during the
month of June last