P. W. CURRENT No. 7592

From

The Supg. Engineer
4th Circle.

Dated 4th
Despd. 5th } October 1894
Recd: 9.10.94

No. 414
W

No: 2561 W. dt 13th October 1894.

B
Lr 44

Recorded with the remark
that the watchman for the Exe-
cutive Engineer's bungalow at
Hosur has already been sanc-
tioned vide G.O. No. 2341 W dt 15th
September 1894

2. The pay of the watchman
should be charged to "Tools and Plant"
"Repairs"

Watchman for Rest House
at Hosur.

Stating that the pay of the
will be charged to the Grant
for Tools & Plant of the Salem Dn

DESPATCHED
13 OCT. 94

Re Exam. P.W. Accts
The Exar P.W. Accts

INDEXED 16/10

J.CC 16/10

with order

Survey Establishment,
North Arcot Dn

No: 2559 W. dt 13th October 1894

B Mint

INDEXED 16/10

J.CC 16/10

D/Irr
2559 W. d 13th October 1894.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Supdtg: Engineer IV Circle No 171 E.I. d/16th August 1894
Endorsement thereon by the Chief Engineer for Irrign No 506.W. d/27th September 1894

The employment for a period of six months of a Surveyor on a salary of Rs 50 per mensem in connection with the projects in the North Arcot Dn proposed as famine relief works, is sanctioned.

2. This sanction has been registered as Provincial No 40 of 1894-95 and classified as Establishment, Temporary.

DESPATCHED
15 OCT. 94

To The S.E. IV Circle
" Chief Engineer for Irrign
" Exar P.W. Accts

(No. 1,000—13-9-94.)

Cl 8/10/94

E. I. FORM No. 10—1,000—22-4-93

No. 7446

1894.

From

LIEUT.-COL. R. E.,
Col: R.R.C. Drake Brockman R.E.
CHIEF ENGINEER FOR IRRIGATION,

To

THE Chief Engineer P.W.D.

No. 50.E.10
Dated 27-9-94.
Despatched
Received 3.10.94

ENCLOSURES. 3

Subject.

Survey Establishment required for Famine Relief works North Arcot Division — Proposition statement for — Forwarded approved.

O.L.3.401

CHIEF ENGINEER
No. S.Y. 1.a
18 AUG. 94
FOR IRRIGATION

From

The Supg. Engineer,
4th Circle.

No. 50 Sw.

Forwarded to the
Chief Engineer P. W. D.
approved.

Whitehead
For Chief Engineer &c
Irrign.

(Received
27 Sept. 1894)

Dated 16th
Despd. 17th } August 1894

No. 171
S.D.

Enclos: 3.

Survey Establishment
for Famine Relief works,
North Arcot Division.

Forwards for sanction
a proposition Statement for

No. 171/62 dated 16th August 1894.

Copy- Forwarded to the Chief Engineer for Irrigation, with reference to his No. IV/62 NA, dated 20th June 1894.

The proposition statement is re-submitted for sanction.

Enclosures 3.

Supy. Engineer, 4th Circle.

ascertained by plotting contour on a village map and for this purpose a Surveyor is required.

(c) Anicut across the Kavandiyanadi River. Please see this office No. 199 Dr., dy 23d June 1894 which gives information about this.

(d) Repair of Tanks in Poiney section — many tanks in this section are still in a very dangerous state after the battering they received last monsoon. The Overseer is fully engaged in supervising the execution of the repairs already sanctioned. I could name several which I have seen myself which will certainly breach if subjected to the slightest strain in their present state. For this reason a Surveyor is absolutely necessary to get in estimates for these and as already reported in this office No. 203 Dr., dated 30th June 1894 I have appointed a man in anticipation of sanction.

2. The above projects are ready for the employment of a Surveyor at once as regards other works mentioned in para 6 of Board's Proceedings No. 233, dated 14th June 1894 I have the honor to report as follows:-

Improvements to Jeturai, Purasai channel and Tanks. I hope very shortly to submit a report on this and shall then require a Surveyor to take this up.

× Not Jirutani as shewn in the Board's Proceedings.

Removing silt from heads of Palar and Poiney Anicut systems. It has been decided that it is no use clearing the channels themselves. The removal of the accumulated sand on the banks requires no estimate and may well be classed as a Civil work.

The statement called for in Chief Engineer's Circular memo No. 229, dated 4th August 1893 is appended.

× No. 229/93 pontup with R No. 53 dated 17/8/94 and sent to Dy

I have &c.,
(sd) H.E. Clerk,
Executive Engineer,
North Arcot Division

No. 171/E.J. dated 16th August 1894.

Copy- Forwarded to the Chief Engineer for Irrigation, with reference to his No. IV/62NA, dated 20th June 1894.

The proposition statement is re-submitted for sanction.

Enclosures 3.

Supg. Engineer, 4th Circle.

SUPG. ENGINEER'S OFFICE, P.W.D. No. 456 NA 25 JUN. 94

EXECUTIVE RECD. 1/429/94 31 JUL. 94 P.W.D. TAROOT DIVISION.

SUPG. ENGINEER'S OFFICE No. 5160 15 AUG. 94 P.W.D. 3 FOURTH CIRCLE.

CHIEF ENGINEER 57 NA 15 AUG. 94 FOR IRRIGATION.

CHIEF ENGINEER 4394 NA 6-VIII-94 FOR IRRIGATION.

SUPG. ENGINEER'S OFFICE No. 186 E.J. 25 JUL. 94 4th CIRCLE.

Pws-1
7446/22

Statement of Proposion for revisi[illegible] of Establishment.

order sanctioning present Estt:	Govt of / P. W. Dept	No	Date	Nature of change / Present scale / Pay / No	Designation	Minimum	Increment	Maximum	Average or fixed	Total cost	Proposed scale / Designation	Pay / Minimum	Increment	Maximum	Average or fixed	Total cost	Proposition / Permanent / Increase per month / Amount	Decrease per month / Amount	Temporary / Increase per month / Period	Decrease per month / Amount	Remarks
											1 Surveyor				50				For 6 months from date of sanction		

Vellore
23/6/94

H Hannon
Superintending Engineer
i/c Circle

H Clark
Executive Engineer

RECEIVED
16 AUG 94
FOR IRRIGATION

Ow 5.2
7446/94

Vellore Sub Division office,
2nd October 1893.

No. 708.

From,

The Sub Divisional Officer,
Vellore Sub Division,

To,

The Executive Engineer,
North Arcot Division.

Sir,

I beg to state in reference to your No. 1358, dated 12th September 1893, with enclosures regarding the restoration of the Borappa tank of No. 33 Avala village Chittoor Taluq, that the report of the Tahsildar is a history of the tank. His dimension of the breaches are fairly correct, only his depths are put in the width column. The 1st breach commencing from right flank was used as a surplus and is much too small for so large a tank and another reason of the tank breaching would appear that finding the water way for the surplus too small; the 2nd breach was cut and the 3rd and largest breach would appear to

have gone owing to the bank having
been made on the wide sandy bed of
the large jungle stream that passed
through the tank, without removing
the sand. To repair the tank now the
breaches must be closed and revetted
with stone and the bank for the full
length raised to about 6 or 8 ft and the
existing revetment repaired & raised
to a foot above the M.W.L. that may be
given to the tank and a weir of suitable
length built at the extreme right flank
of the tank bank. The water spread I guess
to be about 150 acres or the average depth of
water which the tank probably had is
about 3 feet.

The catchment area is hilly and well
wooded and is 32 sq: miles in extent.

It will, to put it in proper order, fully cost
the 30,000 Rupees set down to it.

There is plenty of land to be irrigated;
its extent would exceed more than a 1000
acres-

I beg &c
(Sd) J. Mahony
Sub Dl Officer

No 1605 SD
13-10-93.

The undersigned hopes to inspect
the Tank very shortly; in the meantime
if there is a Surveyor available he should
be made to take a longitudinal section
of the bund with lines at right angles
to it in order that the capacity of the
tank at various depths may be ascer-
tained. Merely to restore the tank
to the capacity roughly given by the S.D.O.
would only provide enough water for
180 acres supposing the tank to fill twice.
It will probably be advisable to increase
the capacity considerably in order that
a much larger area may be taken up.

(Initialled) H.E.C.
7/10/93.

(True Copy)

H Hannam

Supg. Engineer, 4th Circle.

Name of work.	No of miles to be levelled.	No of C.S.S.	Details.
Berole Tank	6	20	Lines of levels will have to be run across the old Tank bed in order to ascertain capacity at various levels. The bund will also have to be levelled in the ordinary way.
Enlargement of Mahindravadi Tank	8	30	Similar work is required in this case.
Anicut across the Kavandiyanade River	6	140	In addition flying levels will have to be taken to ascertain the best line for the proposed channel.
Repairs to Tanks in Ineg Eastern Section	10	170	About 10 Tanks are in emergent need of repairs before the monsoon; levels will not be needed in every case but in most they are necessary.

(True Copy)

(Sd) H.E. Clerk,
Executive Engineer.

Supg. Engineer, 4 Circle.

RECEIVED
28 AUG '94
FOR IRRIGATION

Ow E.2
7446/24