

(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. 578	Press Mis.
12-4-5	
Dated 2	18

Not to be folded or roughly handled

No. 42. Read the following letter from the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Bellary, 6th February 1872, No. 2,062:—

I HAVE the honour to forward, for the information of Government, the enclosed letter,* in original, from the Executive Engineer in charge of Bellary Range, reporting the scheme for bringing water into Bellary from the newly constructed tank at Alipoor to be so far a success that he was enabled, for the first time, to let the water into the fort ditch and several coontahs (small tanks) in the Cantonment, each of which now contains an adequate supply so as to remove all apprehensions of a scarcity for water recurring this year.

2. You will observe from my reply† to Mr. Fraser that, until the receipt of the supplemental estimate, I shall be unable to take steps to provide the necessary funds to rectify those defects brought to light and damages caused when the water was actually let into the channel. I however scarcely think that it will be necessary to go up to Government for funds, as the amount is not likely to be so large that it cannot be met from savings under "Repairs, Military."

3. I beg to draw attention to the assistance afforded by the Officers and men of the Native corps stationed at Bellary, on the occasion referred to.

From W. FRASER, Esq., C.E., Executive Engineer in charge of Bellary Range, to the Superintending Engineer, 3rd Division, dated Bellary, 2nd February 1872, No. 590.

I HAVE the honour to inform you that on Monday, the 15th of last month, I opened the sluice of Alipoor tank and let the water flow for the first time to Bellary.

The current has not yet ceased, but in two or three days more I expect the tank will be run dry.

I have filled the Native Infantry tank or coontah to nearly the level of the calingulah, also the small tank opposite Colonel Dyncley's house, and have allowed the remainder of the water to flow into the fort ditch, which is the main reservoir for the Cowl Bazaar and the European troops.

2. The Native troops are quite satisfied that they have now an abundant supply of water until the rainy season commences, and I have been informed by several inhabitants of the Cowl Bazaar that fully six months' supply has been thrown into the fort ditch.

I am also informed that the water in the ditch now stands higher than it ever did during the last ten years. It is not, however, up to the highest water mark upon the rocks.

So soon as Alipoor tank is dry, I shall report on the actual quantity of water which was stored, and the height to which the level of the coontah and the fort ditch was raised.

3. The sum of 120 Rupees, sanctioned by you for this purpose; enabled me to close the breach in the channel bank at Alipoor, and to clear out much of the deposit from the channel to Fischer's tank, and of that in the channel thence to the fort ditch; but I had no means of clearing the channel between Fischer's tank and the Native Infantry coontah.

Under these circumstances, I applied to Colonel Burton, Commanding the 4th Regiment of Native Infantry, and I have to thank him and the Officers and men of that regiment for the ready way in which they turned out, and the efficient manner in which they executed the work of clearing the channel. To meet an emergency twenty-four men of the 4th turned out at

Proceedings of the Madras Government, Public Works Department,
2nd March 1872.

1 o'clock on Sunday morning, and 400 of them worked from 8 a.m. on that day until the water flowed freely into the coontah. Fifty men of the 16th Regiment worked for only a few hours; but I have no doubt that corps would have rendered as efficient aid as the 4th, only that they were under orders for inspection.

You will be pleased to know how gratified the people of the Cowl Bazaar are at receiving this large and unexpected addition to the water-supply, and with what delight a large body of Native troops escorted the first flow of the Alipoor water into their coontah.

4. In consequence of the defect in the levels of the bed, the water rose six or seven feet in the channel at Alipoor village before it could flow on to Fischer's tank.

The village was flooded, and the water stood a few inches in depth upon the Darwar road at the bridge. There is a similar defect in the channel between Fischer's tank and the coontah.

For the rectification of these defects, and the completion of the tank works, a supplemental estimate will be forwarded.

5. So soon as some emergent estimates for Military buildings are completed, I would ask permission to employ Mr. Gilby, Assistant Engineer, in running some trial lines of levels to see how the water of the nullah which crosses the Darwar road, near the 10th mile stone, could be brought into Alipoor tank if you consider that the additional supply thus obtained would be worth the cost of the work.

No. 43.

ORDER THEREON, 2nd March 1872, No. 578.

MILITARY WORKS, No. 2.

COMMUNICATED to the Military Department.

2. The Government are gratified to learn that the works which have been carried out to provide against the scanty rainfall to which the station of Bellary is subjected have been attended with the success reported in these papers.

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 3rd Division, with one original letter.
,, Military Department.

Exd. S. T. Augustin..

No. 2062

Superintending Engineer's Office.

3rd Division.

Bellary, 6th February 1872.

From,

The Superintending Engineer

3rd Division.

To,

The Secretary to Government
Public Works Dept.
Fort St George.

Enclosures. 2.

Sir,

I have the honor to forward for the information of Government, the enclosed letter in original from the Executive Engineer in charge of Bellary Range reporting the scheme for bringing water into Bellary from the newly constructed Tank at Alipoor to be so far a success that he was enabled, for the first time, to let the water in to the Fort Division and several Coontahs / small tanks in the Cantonment, each of which now contains an adequate supply so as to remove all apprehensions of a scarcity for water recurring this

* 8.5.20 27.2?
Feb 1872
(to be returned)

this year.

2. You will observe from my
reply to Mr. Travers that until
the receipt of the Suppl.
mental Estimate, I shall
be unable to take steps to
provide necessary funds to meet
those defects brought to light
and damages caused when
the water was actually let
into the channel. I however,
scarcely think that it will
be necessary to go up to Genl.
inquest for funds, as the amount
is not likely to be so large
that it cannot be met from
Savings under "Repairs, Milling".

3. They to draw attention
to the assistance afforded by
the Officers and men of the
Native Corps stationed at
Bellary, on the occasion
referred to.

I am, Sir,
Yours faithfully,
P. H. Smith, Esq.
M. P. for the District

Received
Feb. 1872

P. W. 187. 11/11/80.
From, *Prof. W. 187. 11/11/80.*
The Superintending Engineer
3rd Division.

To, The *Superintending Engineer*
3rd Division.

No. *578.*

Dated *11/11/80.* 1872.

Received *11/11/80.*

ENCLOSURES. *2*

No 578. 2 March 1880
Inform that the
estimate for improving
the supply of water to
the Fort of Alipor has been
examined and found
correct that a large
quantity was brought
down from Alipor, the
land works

No 42

11/11/80-190

Copy of letter No 2045 dated 5th July
1872. from the Superintending Engineer
3rd Division, to the Executive Engineer

Bellary Range.

It affords me much pleasure
to receive the report made in
your communication under
date the 2nd Instant, No 590,
relative to the success of the
water supply project for
Bellary.

2. - From this Report I gather
that some tripling adjustment
of the Channel levels has shown
itself to be necessary and this,
I trust, may receive your early
consideration - certainly before
it becomes necessary to bring
down another supply to the
Fort which when the Alipor
Tank receives its supply.

3. I shall await the receipt
of the Supplemental Estimate
referred to in para 4 of your letter
most reply and I trust that
there may be no delay in sending
me

Charges.

Wm. C. Clevenger, Superintendent
of the Engineering Division

Belmont
6 Feb/723

P. M. 680/72.
 Dec 2^d 1842.
 The
 Copy of the
 2043-1845. 1842
 to the Officer in charge
 of the Barracks in
 guarding the water out.
 pay for the lands
 of Barracks.

From
 Theupty. Surg.
3rd Div.
 To. The Surg. Genl.
 J. H. Ricketts
Fort Stanton

1871.72

From

The Supr. Engrs.
& Division

The Government
are gratified to learn
that the works which
have been carried out
to provide against the
scanty rain fall to
which the station of
Bellary is subjected

A. A.
 Mr. Mr. [unclear]
 to the [unclear]
 in [unclear].
 I am not acquainted with the merits of this
 scheme for the supply of water to Bellary. but it
 is most satisfactory to him - that it promises to diminish the
 suffering from a short supply to [unclear].
 The Supr. Council 3^d Dec. 1872. [unclear]
 with one [unclear] [unclear]
 only: Depantt. S. [unclear]
 Dec 24/3/72.

1870

Gobt. of 1872: Madras.
PUBLIC WORKS.

To
The Superintending Engineer
S. S. S. S.

Dated

Recd.

Encl.

G. O. 2nd Serial No. 578

No. 12 & 13

Sellany Waterworks Project.

Letter from the Engineer of the
S. S. S. S. reporting on the ne-
cessity of the Sellany Water
Supply Project, and the
very brief.

1870