1. No. of Pages. 10
2. Date of Receipt 14-8-37
3. Initials of Reference

M.R.O. 1—38,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

Cons. 6-10-57

G.O. No. 1861 Press / Mis.

10-11

Dated 30 — 9 — 1985

Not to be folded or roughly handled

No. 10. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 18th September 1857, No. 3787.

SIR,

1. Lieutenant Philipps Executive Engineer Ganjam, in his General observations* for June last, having brought to notice, the great want of water felt by Travellers on the high Northern Road, I requested the Acting District Engineer to forward the necessary estimates for constructing wells as proposed.

* Vide Paras 5 to 10 with notes by Lieutenant Harington and Acting Collector.

2. The four places selected, are.

Goluntra, half way between Itchapore and Berhampore.

Chetterpore, near the Collector's Cutcherry.

Rumbah near the Chilka lake, and Nungalaiswaram near the Bengal frontier.

3. The Acting Collector of Ganjam in his letter No. 351. of the 11th Ultimo, notices the great want of the proposed wells, and the real blessing they will prove to the multitude of Pilgrims passing to and fro from Juggernath, and I have therefore the honor to submit* at once the Plan and estimate, either to be sanctioned for immediate execution, which I would recommend, or for entry in the Budget of 1858-59; as Government may desire.

* Under clause 2 of Extract Minutes of Consultation No. 695 dated 18th October 1855.

4. The particulars of the work are given in the accompanying abstract, the cost of constructing each, well, being Rupees 500, or for the four, Rupees [2000] two thousand, the rates allowed for the work are moderate and sufficient.

No. 11. ORDER THEREON, No. 1861; dated 30th September 1857.

Under the circumstances represented both by the Executive Engineer and the Acting Collector of Ganjam, and agreeably to the recommendation of the Chief Engineer, the Right Honorable the Governor in Council sanctions for entry in the Budget of 1858-59, the estimate submitted with the above letter, amounting to Rupees (2,000) two thousand, for sinking four Wells on the line of Trunk road No. 6 near Goluntia, Chetterpore, Rumbah, and Nongalaseerum.

(Signed) H. FORBES,
Acting Secretary to Government.

Central Office of Public Works
Fort St. George 18 September 1857

No. 3787

From The Chief Engineer

Public
Wells

To The Secretary to Government
Public Works Department

Sir,

1. Lieutenant Philipps Executive Engineer
Ganjam, in his General Observations for June
last, having brought to notice, the great want of
water felt by Travellers on the high Northern
Road, I requested the Acting District Engineer
to forward the necessary Estimates for Construct-
ing wells as proposed.—

2. The four places selected, are:—
Golumtra, half way between Itchapore and
Berhampore:—
Chetterpore, near the Collector's Cutcherry.—
Rumbha - near the Chilka Lake, and Nuns:
:galaiswaram near the Bengal frontier.—

3. The Acting Collector of Ganjam in his
letter No. 351. of the 11th Ultimo, notices the great
want of the proposed wells, and the real
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Pilgrims passing to and fro from Juggernath,
and I have therefore the honor to Submit

Tide Paras 5 to 10. with notes by Lt Harington and Acting Collector

Enclosures 4
1 Letter from the Actg Collector of Ganjam dated 11 Augt/57 No 357
1 Copy Do from Genl Observations
1 Abstract Estimate
1 Plan

1 under Clause 2 of Secs Mems Cons: No 1696 dated 18th Octr 1855.

at

at once the Plan and Estimate, either to be sanc:
tioned for immediate execution, which I would
recommend, or for entry in the Budget of 1858/59,
as Government may desire.—

4. The particulars of the work are given in
the accompanying Abstract, the Cost of construc:
ting each well, being Rupees 500, or for the
four, Rupees [2000.] Two thousand, the rates al:
lowed for the works are moderate and sufficient.

I have the honor to be,
Sir,
Your most Obedient Servant
Alfd Faber Colonel
Chief Engineer

Central Offices of S.P.
Fort St. George
18 September 1857.

A. Sup Engr A.C.

To
The Secretary to Government
Public Works Department.

Extract from General Observations of Lieutenant C. G. Philipps
Executive Engineer Ganjam District for the Months
of June 1857.—

× × ×

Para 5. The want of water has been so greatly,
and in some cases, so distressingly felt along the
Trunk line of road during the past season, that I have
at the instigation of Lieutenant Harington, prepared
Estimates for Wells at the following places.—

1. Goluntra, half way between Itchapore & Berhampore.
2. Chitterpore - - Near Collectors Cutcherry
3. Rumbah - - Near Chilka Lake
4. Mangalagaum - Near Bengal frontier

6. At the first places I believe, that many recent
deaths are attributable solely to the badness of the water.—
The Village is a small one, and will remain so, if good
water is not provided, — but the number of foot passen:
gers, drivers of bandies &c. who remain here during the
heat of the day is very great, and they are the prin:
:cipal sufferers.—

At the second place, I know that the Collector
had to send a Cart, 2 Miles off for water, in May
and June, and the sufferings of the poor who had to
fetch their own, or drink the almost putrid water,
of the only Tank in the place, may be easily conceived.
The Inhabitants Number I believe 1,000, and the
travellers

I was obliged to advance a small sum to clean out some Old wells & dig a New one the want of water was very great.—
Lieut C.G.P.

at travellers exceed 800 per day.-

8. At Rumbah, the only Tank from which tens of thousands of Pilgrims drink annually, was dug at the expense of a Pensioned Government Servant.- The water is bad, impregnated with Salt from the Lake, and rendered quite unwholesome to from the quantity of decayed Vegetable matter in it.- I firmly believe, that much of the Cholera for which this place is so notorious, is attributable to the Pilgrims drinking this water, the Moment they land from the boats which have conveyed them fasting from Dooree.-

9. At Nongalaseram, a halting place of travellers with 300 Inhabitants, and where I have recently built a Bridge, the want of water was so greatly felt, that until the Commencement of the rains, I could not procure Coolies to fill in the approaches.- I had to dig a well in the bed of the Eullah to obtain water sufficient to mix the Mortar with, and several work people died of Cholera from drinking this.-

10. For these 4 Wells, the Estimates now sent, amount to Rupees 1720, and I do not think it possible to lay out that Sum to greater advantage than in providing for

providing for the health and comfort of so many thousands.-

× × ×

Seikan
July 4th 1857.

(Signed) G. Philipps Lieut.
Executive Engineer

I think, Lieutenant Philipps Observation on the necessity of Well for drinking water very important. His Estimates have not yet been received, but will be submitted in due Course - and I trust they may be sanctioned for immediate execution.-

(Signed) E. H. Harington Lieut.
Act. Dist. Engr. Ganjam.

Berhampore
July 4th 1857.

I fully concur in this. I should be glad to see Wells dug every 10 or 12 Miles along the trunk and other roads. I heard that the accountant of the District Engineer, offered 1 Rupee for a lota full of drinking water at Hurryporee, and could not get it.

(Signed) H. Knox
Act. Collector

[True Extract]

(Signed) Colonel
Chief Engineer

No.

Enclosure in a letter from
The Chief Engineer
To the Secretary to Govt.

Dated 18
Received } September 1857.

P 3782

P W 1859/57

Extract from General
Observations of Lt Col Phillpotts
Executive Engineer Bengal
District for the month of
June 1857.-

Comm 9th June/57 No 990 891.

Public Works 1857
Dy to Cons: 6th Oct.
No 1859.

From The Chief Engineer
To The Secretary to Government
W.P.

Dated 18th September 1857.
Rec'd 21st

No 3784

Enclosures &c.
From the Chief Engineer dated 14th Sept/58
No 102 to Cons: 18th Feb
Forwards and Estimate of
Rupees 2000. for Constructing 4
Wells on the Lungam District
and recommends the work for
immediate execution.

No 10. 4 11.

C25 Sep: 1228

Public Works Dept
No 1861. - 30th Sept

No 1861

Under the circumstances
represented both by the Executive Engineer
and the Acting Collector of Lungam, and
agreeably to the recommendation of the
Chief Engineer, the Right Honorable the
Governor in Council sanctions, for entry
in the Budget of 1858/59, the Estimate
submitted with the above letter, amount-
ing to Rupees (2000) Two Thousand, for
sinking four wells on the line of Trunk
Road No 6 near Gelundra, Chittagong,
Rumbah, and Nongalaveeram

Fort St George
30th Sept/57

To Copies to the Chief Engr
with 3 Encls Rec'd 1st Oct.