

(1) Number of pages 1-16

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 2468	Press Mis.
317-18	
Dated 13 . 8	1867 .

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
13th August 1867.*

No. 317. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Camp at Dowlaishweram, 27th July 1867, No. 100:—

1. With my letter No. 42, dated 13th May 1867, I submitted a letter from
1 Letter.
1 Statement.
Captain Makgill, Executive Engineer, No. VI Range, relative to the delay in preparing the revised estimate for Rajahmundry Jail. I have now the honor to forward a second letter* from him on the same subject.

* No. — of 24th July 1867.

2. It is apparent to me that much of the delay complained of by Government is due to the fact that previous to his being appointed to No. VI Range, Captain Makgill has had little or no experience in estimating for buildings, and that he has expended much more time and labour in looking into the minutiae of rates than there was any necessity for his doing, neither his own Office Clerks, nor those sent to him from other Offices are adepts at making estimates.

3. A small Office without a Draughtsman, such as is attached to No. VI Range, is not adequate to the preparation of complicated plans, and estimate amounting to three lacs of Rupees. Colonel Moberly, before giving over charge of the Division to me on 19th March, regretted that he had not taken the estimate in hand himself, and said that he should have done so, had he not considered that the work done and to be done were so much mixed up together, that to make a revised estimate for the whole required a good deal of personal inspection.

4. Although I took charge of the 1st Division on March 19th, I was still left in executive charge of the Cocanada bridge, and I did not consider it prudent to quit that work before the 1st of May. About the middle of that month, when in Rajahmundry, Captain Makgill gave me reason to expect that the estimate would be ready by the beginning of June; from unforeseen causes it was not received until the 26th, and some of the plans not until the 6th July; they were forwarded for the sanction of Government on 24th July 1867.

5. Before reviewing the progress that has been made in building the Jail, I beg to bring to mind that at one time, when entirely under Native management, everything had gone wrong; the work was badly executed, the rates were exceeded, and numerous advances made. Many of these not yet recovered, and some probably irrecoverable. Since Captain Makgill assumed charge, the various buildings have been substantially built, there has been a slight saving on the rates allowed, and no advances have been made. So thorough a change in the mode of carrying on work could not be effected without much trouble, and some delay consequent on the discontinuance of the advance system might, I think, have been expected.

6. The expenditure last year was Rupees 38,344 against an original allotment of Rupees 43,679, but, in addition to this, from one to three hundred convicts were daily employed upon the works, and large quantities of materials belonging to the old Sapper Lines have been used up, but not paid for.

7. The expenditure during the first quarter of the current year is small, being only Rupees 7,236, or not much more than one-sixth of the allotment; but Captain Makgill has furnished a statement showing the value of the work done to be about

*in looking into the minutiae of rates than
there*

Proceedings of the Madras Government, Public Works Department,
13th August 1867.

Rupees 16,000, the difference between this and the outlay being due partly to unpaid for convict labour, and partly to work done by the workshop, either paid for last year in advance, or for which bills have not yet been made out.

8. Upon Mr. Gorman, Assistant Engineer, arriving at Cocanada, he was at once ordered to take charge of No. VI Range; but Captain Makgill will occasionally visit the Jail until Mr. Gorman has gained a little experience, sees what is to be done, and the best way of doing it.

9. The allotment for the year, Rupees 40,000, can be expended I think, but not more, unless we raise the rates or return to the vicious system of giving advances; the immediate necessity for more Jail accommodation does not appear to be so urgent as to warrant our hurrying on the work by measures in themselves objectionable.

10. The 830 prisoners now located in the Jail have ample space and accommodation of every kind, they are perfectly healthy, and the internal arrangements are such as to leave little to be desired. Sixty-six prisoners are shortly expected from Kurnool; Barrack G, adapted for 100 convicts, and now unoccupied, is ready for their reception; by the end of September the new Hospital should be completed, when there will be accommodation for 125 more convicts. Barrack E, the guard-room, and several subsidiary buildings are in course of construction; the main wall and palisading are nearly completed. An ample supply of good water is drawn from a completed well; the excavation of a second well has so far progressed that the curb will be sunk as soon as it is received from the Workshop. Work on a third well (two-thirds excavated) is suspended pending the return of Captain Ryves to the district, as I do not consider that more than two wells are required.

No. 318. ORDER THEREON, 13th August 1867, No. 2,463.

CIVIL WORKS, No. 43.

Ordered to be recorded.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

Exd. S. T. Augustin.

Supp. Engineer's Office, 1st Div.,
Camp Dowlaiswaram,
27th July 1867.
From Captain J. Beckley R.E.
To Asst. Supp. Engineer, 1st Div.,
Colonel C. A. Carr R.E.
Secretary to Govt. W. D.
Madras.

Encls
2.
1 Letter
1 Statement
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+ No. - of 24th
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With my letter No. 42 dated 13th May 1867. I submitted a letter from Captain Makgill, Executive Engineer, N. V. Range, relative to the delay in preparing the revised estimate for Rajahmundry Jail. I have now the honor to forward a second letter from him on the same subject.

2. It is apparent to me that much of the delay complained of by Government is due to the fact that previous to his being appointed to N. V. Range - Captain Makgill has had little or no experience in estimating for Buildings & that he has expended much more time & labor in looking into the minutiae of rates than there

there was any necessity for his doing, neither his own Office Clerks nor those sent to him from other Offices are adepts at making estimates.

3. A small Officer without a Draughtsman such as is attached to N. H. Range, is not adequate to the preparation of complicated plans & estimate amounting to 3 lacs of Rupees. Colonel Moberly before giving over charge of the Division to me on 19th March, regretted that he had not taken the estimate in hand himself & said that he should have done so, had he not considered that the work done & to be done were so much mixed up together, that to make a revised estimate for the whole required a good deal of personal inspection.

4. Although I took charge of the 1st Division on March 19th, I was still left in Executive Charge of the Cocanada Bridge & I did not consider it prudent to quit that work before the 1st of May. about

about the middle of that month, ⁵¹ when in Rajahmundry, Captain Makgill gave me reason to expect that the estimate would be ready by the beginning of June - from unforeseen causes it was not received until the 26th & some of the plans not until the 6th July - they were forwarded for the sanction of Government on 24th July 1867.

5. Before reviewing the progress that has been made in building the jail, I beg to bring to mind that at one time when entirely under native management, everything had gone wrong - the work was badly executed, the rates were exceeded & numerous advances made. Many of these not yet recovered & some probably irrecoverable; since Captain Makgill assumed charge, the various Buildings have been substantially built, there has been a slight saving on the rates allowed & no advances have been made so thorough a change in the mode of carrying

carrying on work could not be effected without much trouble & some delay consequent on the discontinuance of the advance system might, I think, have been expected.

6. The expenditure last year was Rs. 38,344 against an original allotment of Rs. 43,679. but in addition to this from one to three hundred convicts were daily employed upon the works & large quantities of materials belonging to the old Sapper Lines have been used up but not paid for.

7. The expenditure during the 1st Quarter of the current year is small being only Rs. 7,286 or not much more than $\frac{1}{6}$ of the allotment. but Captain Makgill has furnished a statement shewing the value of the work done to be about Rs. 16,000. the difference between this & the outlay being due partly to unpaid for convict labor & partly to work done by the Workshops, either paid for last year in advance or

or for which bills have not yet been made out.

8. Upon Mr. Gorman, Assistant Engineer arriving at Cocanada, he was at once ordered to take charge of P.W. Range - but Captain Makgill will occasionally visit the jail until Mr. Gorman has gained a little experience, sees what is to be done & the best way of doing it.

9. The allotment for the year Rs. 40,000 can be expended, I think, but not more, unless we raise the rates or return to the vicious system of giving advances. the immediate necessity for more jail accommodation does not appear to be so urgent as to warrant our hurrying on the work by measures in themselves objectionable.

10. The 830 prisoners now located in the jail have ample space & accommodation of every kind, they are perfectly healthy & the internal arrangements are such as to leave little to be desired.

66 prisoners are shortly expected from
Kurnool. Barrack C. adapted for 100
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their reception. by the end of September,
the new Hospital should be completed
when there will be accommodations
for 125 more convicts. Barrack H.
the guard room & several subsidiary
Buildings are in course of construction.
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return of Captain Pyper to the District,
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I have ~~per~~ ~~per~~

J. Buckley *(Capt. P.C.)*

As Superintending Engineer *(P.C.)*

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J. VI Rajahmundry Range,
Camp Dowlaismaram,
24th July 1867.

From The Officer in charge

To The Superintending Engineer
No. VI Range, Coohy Dist.
1st Division.

Sir
With reference to your Memo. for-
warding G. O. No. 2114 under date 13th July
and calling for explanation as to the slow
progress of work on the Central Jail, I have
the honor to suggest that the attention of
the Secretary to Government should be
drawn to the fact that the expenditure
shown in the Progress Report is not a
fair criterion of the amount of work done,
owing partly to unsettled balance due
to the Government Workshop, but chiefly
to the large amount of convict labor em-
ployed; the only cost of which paid in
cash is the charge for the Police guard
placed over the prisoners.

2. I have the honor to append a state-
ment showing approximately the real value
of

of work done since 31st March - and I would submit that the progress of the work has not been slow, and that the accompanying statement will prove that efforts are being made to hasten the completion of the building.

3. With regard to the delay in submitting the Estimate, I can say no more than what I have stated in former letters to your Office, except that owing to the extraordinary stupidity of the so called Estimate maker sent me by Colonel Moberly I had to correct and recorrect the Estimate many times, and was thus delayed longer than I expected; even when I submitted the Estimate on the 20th of last month, I felt that there must still be many errors in it which may have escaped me, and this has proved to be the case. A good deal of my time also was taken up in examining into the correctness of the rates employed in the old Estimate.

4. I cannot understand how the late

late Acting Superintending Engineer can⁹¹ have promised to submit "early in January", an Estimate for 40 different buildings, costing about a lac & a half of Rupees, when it was only about the end of December that I was put in possession of the papers referring to the buildings, & without which the Estimate could not be made.

I have ~~vea~~ ~~vea~~
Signed J. Macgill Cpt. R.E.
Executive Engineer in Charge
No. 6 Range, Godowny

/True Copy/
J. Perkins. Cpt. R.E.
Asst. Engrs., 1st Div.

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Statement of the value of work done on the Rajahmundry
Central Jail during the 1st Quarter of 1867/68.
The saving by Convict labor not being deducted.

Hospital	3787	"
Hospital store shed	63	"
" " Cooking shed	200	"
" " Privy	318	"
" " Dead house	178	"
G. Barrack	100	"
H. Barrack	718	"
Workshed for G. Barrack & solitary prisoners	2116	"
Well No. 2	530	"
Well No. 3	816	"
Enclosure Wall	1690	"
Converting trap Roof Workshop into a Barrack of 3 Workshops and Workshop	353	"
Verandahs to terraced Workshed, & partitions Walls	1560 303	"
Inner separation Walls including back wall of juvenile Workshed	565	"
Guard room	1464	"
Temporary Latrines	185	"
Cook house to G. Barrack	360	"
Palissading (this sum not including Rs. 1800 worth of palissading put up, but not paid for)	390	"
Towers	180	"
Bricks in hand to value of about	250	"
<u>Total Rupees</u>		<u>16126</u>

At W. Range Office, }
Camp Dowlaismann, }
24th July 1867 }
Signed J. Mackgill Capt. A.C.
Executive Engineer in charge W. Range Govt.
True Copy
J. Buckley Capt. A.C.
Asst. Sup. Engineer, 1st Div.

Enclosure is a little from
the being superintending
Engineer's Division. 1868
Leaving 1868/69
No 100 and 27th July 1867-

Copy for the from
Capt. Mackgill A.C. explaining
the cause of the long papers
of work submitted in
at Rajahmundry Barracks
asist.

No. 10. 2908/67

Box 1817 Relat
to: of George H. Ragsdale
and of George H. Ragsdale
the Legation of France
Paris

To the Legation of France
Paris

Aug 27th Aug 1867
Sept 29th 1867
No 32 Aug

Received
Forward a demand letter
from Capt. Ragsdale for
receiving the information
of the above papers of
work on contract laid at
Legation, France
Ragsdale - Capt. Ragsdale

Oct 27-218

Record
1104
No 2168-103 Aug 1867

Product 167 Da. 9. 1867

2168

2168

Recorded

Stat St George
13 Aug 1867

Enclosure is added
from the City of Paris
to Division of the Ministry of War
Paris 27 Aug 1867

Copy of a statement of
the value of the stone
in the Legation of France
laid during the year
1867-68.

P. H. 2908/67

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