S.T.O. 1—77,000—6-6-27.

(1) Number of pages 2

(2) Date of repair 1-3-57

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Lr. No. 1/2-1-57

G.O. No. 55	Press Mis.
Dated 7-1-57	18 57.

Not to be folded or roughly handled

No. 53. Read the following letter from Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 29th March 1859, No. 9115.

SIR,

I have the honor to request that you will obligingly do me the favor of obtaining the sanction of Government to an Indent for the undermentioned articles urgently required for fitting up the Dredges and Punts recently received from England, as also for the repairs in progress to several other articles of Machinery.

	Rs.	A.	P.
Lathes, 10 inches 12 feet bed	1,284	12	2
Do. 6 do. 8 do. do.	867	7	2
Total.....	2,152	3	4

Company's Rupees two thousand, one hundred and fifty-two, annas three and pice four,

No. 54. ORDER THEREON, No. 840; dated 9th April 1859.

Sanctioned accordingly: Rupees (2,152-3-4) two thousand, one hundred and fifty-two, annas three and pice four.

(Signed) J. D. BOURDILLON,
Secretary to Government.

No 9832 Central Office of Wks
York St George
27th April 1859

To
The Chief Engineer
&c.
The Secretary to Government Public Wks

Sir,

I have the honor to forward the accompanying Estimate amounting to £2050 for the formation of a new line of road, upon a short length 3.5.205 on the Innamincka Pilla in the Cooinbatoo District, leaving from the end of the new road from Coolingoodie to the Forks of the Pilla, direct into the Forest.

2 Ans Ex. Mines Comr. under date 11th February 1857, No 260, Government sanctioned the recommendation of Captain Francis District Engineer of Cooinbatoo for the formation of a Track road on the principle of a Ford Road the distance or length half a Gain wide and 6 feet in depth for the wheel tracks to be filled with broken granite as approved of the proposed for the formation

formation of a Cart Road up the Side of the Hills into the Forest connecting with the two lines of Road branching off from the fork of the Hills, one towards the Tenasserim River, and the other to the Town of Amherst, and called for an estimate to be prepared and submitted for entry in the Budget of 1858/59.

3. On the 27th March 1857, No. 56, Government calls for a Sketch Book of the Road proposed by Captain Francis, which was submitted on the 15th September 1857, the Executive Engineer stating that on the following week he purposed examining the line himself.

4. On the 20th October 1857, No. 286, Captain Francis reports that he has examined the line A.C. across the Hills & Colingoda and was of opinion that it could not possibly be carried in that direction and that therefore he had directed Mr. Baker at once to prepare the Survey and Estimate of the line A.B. as proposed and traced by Captain Richards which he then hoped to submit in time for entry in the Budget of 1858/59.

5. On the 19th November 1857, No. 613, Captain Francis reports that Mr. Baker 30th Nov 1857.

has

had found it impossible to pick up Captain Richards trace, even with the assistance of the Hill Coolies and that the line would require pegging: he was accordingly called upon to state on what date the Survey and Estimate, on which Mr. Baker was represented as being engaged, would be ready, to which Capt. Francis replies that Mr. Baker has * No. 356/1st March 1856 retraced a considerable portion, when the Sub Overseer was taken ill with fever. Mr. Baker was obliged therefore to stop operations altogether for the time, as he had numerous other duties to attend to, and as no other Overseer could then be spared for that work besides which the season was unhealthy, and the period for submission for entry in the Budget having passed, he did not then wish to work any more lines: he proposed to go over the line in July, and hoped to be able to carry out the order of Government.

6. On the 6th May 1858, No. 60, Captain Francis forwarded Mr. Baker's Sketch Map with Copy of Dr. Oughton's Letter

† Submitted with Letter No. 673 dated 29th May 1858.

† Submitted with Letter No. 557 dated 30th Nov 1857.

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letter of the 30th of June 1858 No 332, approving of his scheme of operations and a sum of Rupees into the Forest last year.

On the 29th May 1858, No 693, Captain Pearce's letter, with the enclosures was submitted to Government, requesting orders regarding his proposal to examine Mr Baker's case, and in the event of his approval whether a sum not exceeding Rupees 10,000 Rupees out of the Forest-profits might be appropriated for that purpose. Government in No 69 intimated that a telegraphic message was sent to Captain Pearce on the 12th June 1858, permitting them to avail the Commissioner Hills, and with reference to the proposition of the abstract of Rupees 10,000 from the Forest profits, observed that no such funds existed and that the Roads should be treated as any other Public Works.

On the 3rd November 1858, Mr Pearce forwarded an Estimate amounting to Rupees 52,050 for the formation of the line of Road, and on the 15th February 1859, Copy of the Surveyor has stated had been forwarded with the estimate both of which were attached this office.

* See Mr Conr No 1050 of 17th June 1858.

On the 3rd March 1859, the Plan and estimate was forwarded to the Conservator of Forests, a copy of whose Reply is herewith transmitted.

+ No 573 of 31st March 1859.

2. This Estimate has been prepared agreeably to the orders of Government contained in Mr Mines Conr No 269, under date 4th February 1859, and provides for the formation of a short line of Road communication 3 M 5 F 208 leading from the end of the Coringoo River at the foot of the Hills direct into the Forest for the purpose of facilitating the transport of Teak and other timbers from the Annamallay Forests to the low Country instead of the present system of dragging it down what is termed a slip, so uneven and rocky, that few logs escape being injured, splintering and otherwise destroying some and reducing very considerably the value of a great many others.

3. The Road will be very gradual the steepest portion only 1 in 25. Road way 5 yds broad carefully formed and metalled with broken stone, with a stone facing on the lower side and the

the steamer will be dispensed with.

Structures of stone or Brick in Chunam.

12. In 1849 Colonel P. C. Cotton explored the forest from the Western side, and accurately ascertained a line of road through the centre of the forest, and a good deal has been done during the last 10 years to improve the communication both above and below the Chaut.

13. The formation of this Small Piece of Chaut even will be attended with very great advantages, the growth is so gradual that larger logs and many more will be brought down and in a better condition no doubt, not knocked about, and perhaps splinters in their passage down the slip; a large track of Country will be opened out and it is to be hoped that at no very distant period, the line as proposed by Colonel P. C. Cotton will be carried out from the top of the Chaut to the Meetaroat & Pulliatown Grove near which water communication will then convey the timber to the Coast.

14. The cost of the Track will be reduced, that other Timbers of

of valuable description on which the forest abounds, will also be rendered available, Supplies will be thereby more easily conveyed to the working parties in the forest, and the forest produce will be brought to the low country.

15. I do myself the honor therefore to solicit the Sanction of Government for the outlay of the accompanying Estimate amounting to Rupees 52059 Fifty two thousand and fifty nine in the ensuing Budget of 1860/61.

I have the honor to be,
Sir,
Your most obedt Servt
J. H. Bell Lieut &c
Chief Engineer

Fort St George
27th April 1859

J. B.
S. S. S. G.

To
The Secretary to
Government Pt G.

Public.

No. 9118

From The Chief Engineer

To The Secretary to Government P. W. D.

Sir,

I have the honor to request that you will obligingly do me the favor of obtaining the Sanction of Government to an Indent for the undermentioned articles urgently required for fitting up the dredger and pumps recently received from England, and also for the Repairs in progress to several other articles of Machinery.

Lathes	10	Inches	12	feet Bed	Rupees 1284—12—2
Do	6	Do	8	Do Do	" — 867—7—2
				Total company's Rupees	2152—3—4

company's Rupees Two thousand one hundred & fifty two annas three and Pice four.

I have the honor to be,
Sir,
Your most Obt Servt
A. W. Baker Colonel
Chief Engineer

Central Office of Public Works,
Fort Saint George, 29th March 1859.

W.B.

Public Works Department
Fort St. George 29th March 1859.

Sir,

I have the honor to forward herewith an Indent No. 1532, 2nd Class, dated 29th March 1859 for sundry articles of Machinery required for the Repairs in progress to the Dredging Machinery and Pumps, and to request that you will obligingly do me the favor of obtaining the Sanction of Government to the same.

I have the honor to be,
Sir,
Your most Obt Servt
A. W. Baker Colonel
Chief Engineer

Central Office of Public Works,
Fort Saint George, 29th March 1859.

W.B.

No. 1532, 2nd Class dated 29th March 1859

Indent for sundry articles of Machinery required for the Repairs in progress to the Dredging Machinery and Pumps.

Lathes	10	Inches	12	feet Bed	Rupees 1284—12—2
Do	6	Do	8	Do Do	" — 867—7—2
				Total company's Rupees	2152—3—4

Rec'd 6th May 57. No 3-94.
— 3/4 Chest ... 57-52.
— 19 Jany 58 — 682-71
— 8 Pumps ... 1402-71.

Cl. Register No 20.

Pr. Works 1859 Department
Dated 12th April
No 470.

From
The Chief Engineer

To
The Secretary to Government
of W.P.

Dated 29th March 1859.
Rec'd 30

No 1115

Enclosure none

Requests sanction for
the issue of two Lathes
for the work in progress on
the Abercrombies

Battery.

No 840 9th April 1859.

With an order

No 853 854.

2nd April 57th

No 860

Sanctioned accordingly.
Rupees two Thousand one
hundred and fifty two
Rupees 2 152 4=

From Lt George
9th April 59

(Cheque to the Chief Engr & Dated 11th
" Account Genl
" Genl Audr
" Sub Treasurer