

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	3045	Press
B.P. No.		Mis.
Dated	26-10-	1874 195

Not to be folded or roughly handled

1A

*Proceedings of the Madras Government, Public Works Department,
26th October 1874.*

No. 559. Read the following letter from Major J. O. HASTED, R.E., Superintending Engineer, 1st Division, Kistna District, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Camp at Bezwada, 24th September 1874, No. 67:—

I HAVE the honor to report that Mr. Vanstavern, Executive Engineer, reached Bezoarah on the evening of the 18th, and has this day* left for Juggiapett to

* 21st September.

commence exploring the country referred to by Colonel Applegath.

*2. Mr. Vanstavern will, in the first instance, camp near the village of Raveralah and make a boring near the place marked H on Colonel Applegath's map, where coal was said to be actually found. While the boring is in progress Mr. Vanstavern will visit the other places in the neighbourhood marked by Colonel Applegath, and examine the rocks mentioned by him, and afterwards boring will be commenced at the wells marked Q and the pit marked S in the map, not far from the village of Vadedy.

3. Mr. Vanstavern's reports will be forwarded to you as I receive them, and his accounts, prepared the same way that they have been in the Godavery, will be submitted monthly to the Controller, through the Officer in charge of Nandegama Range, from whom I have arranged that Mr. Vanstavern shall draw the requisite funds.

4. I have the honor to enclose an estimate of the monthly cost of boring, etc., based on actual expenditure, and estimates framed in the Godavery District. I cannot of course say for how long this rate of expenditure will be necessary, but in the first instance I think it as well to apply for funds for three months' expenditure.

Estimate of the probable cost of Coal boring operations at Juggiapett, Kistna District, during 1874-75.

No.	Particulars.	Rate.	Per.	Amount.	Total.
	<i>First Month.</i>	RS.		RS.	RS.
1	Boring hole (see Appendix)	215	Month.	215	
1	Executive Engineer's pay	800	Do.	800	
1	Do. travelling allowance	50	Do.	50	
1	Conveying tools, etc., from Godavery... ..	90	.....	90	
1	Erecting shelter, etc.	50	.....	50	
1	Contingencies	45	.....	45	
	Total per Month...	.....	.....	.....	1,250
	<i>Second Month.</i>				
1	Boring hole	215	.....	215	
1	Executive Engineer's pay	800	.....	800	
1	Do. travelling allowance	30	.....	30	
1	Contingencies	25	.....	25	
	Total for second Month...	.....	.....	.....	1,070
	<i>Third Month.</i>				
	Same as second month ... ..	.....	.....	.....	1,070
	Total for three Months...	.....	.....	.....	3,390

CAMP AT BEZWADA,
24th September 1874.

(Signed) J. O. HASTED, Major, R.E.,
Offg. Supg. Engr., 1st Division, Kistna.

Proceedings of the Madras Government, Public Works Department,
26th October 1874.

APPENDIX.

Detailed Estimate of the probable cost of Boring one hole.

No.	Particulars.	Amount.
		Rs.
1	Maistry ...	50
1	Sub-Maistry ...	15
2	Trained men, at 12 Rs. each ...	24
10	Men for working, at 6 Rs. each ...	60
1	Blacksmith ...	12
1	Hammerman ...	7
1	Bellowsman ...	5
1	Cash Peon ...	7
1	Store Peon ...	7
	Stores, oil, charcoal, etc., etc. ...	17
	Contingencies ...	11
	Total...	215

CAMP AT BEZWADA,
24th September 1874.

(Signed) J. O. HASTED, Major, R.E.,
Offg. Supg. Engr., 1st Division, Kistna.

No. 560. ORDER THEREON, 23th October 1874, No. 3,045.

ACCOUNT, No. 44.

RECORDED. The Controller of Public
Works Accounts is authorized to pass
the expenditure incurred in the Kistna
District in connection with coal boring operations pending the grant of a special
assignment of funds by the Government of India, which has been applied for.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, Kistna.
.. Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

Appendix

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Detailed Estimate of the probable cost of boring hole.

No.	Particulars.	Amount
1	Maistry	50 ..
1	Sub Maistry	15 ..
2	Trained men at 12 Rs each	24 ..
10	Men for working at 6 Rs each	60 ..
1	Blacksmith	12 ..
1	Hammerman	7 ..
1	Bellowsman	5 ..
1	Cash Peon	7 ..
1	Store Peon	7 ..
	Stores, oil, charcoal &c &c	17 ..
	Contingencies	11 ..
	Total Rs.	215 ..

Supg Engrs Office
Camp Bezwada
24 September 1874

In attch Major R.E.
Engineers
Offg. Supg. Engr. Kistna

- 5 -

10
 21
 42
 60
 61
 7
 76

Ms. A. 9. 2. 6. 8. 5. 7. 1. 4.
in 13. No. 559.

2

Mr 623975

We have in letter
of 6/7/34, referred to,
from the Mayor of
New York relative to
the Secretary to
Conf. P. N. O. Members

по

Particulars.

[illegible]

1st month

1. Boring Hole (see appendix) 215 " inside 215 " "

1. Executive Eng^s Pay _____ 800 . . . \$ 800 . . .

1. 50 Travelling allowance 50. 50. 50.

1. Conveying tools &c from Godavay 90 - - 90 - -

1. Erecting Shutter - 50 . . . 50 . .

1. Contingencies	45	45
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Total per month 1250

2nd month

1 Boring Hole _____ 215. . . . 215. . . .

1 Executive Engineer's Pay—800 " 900

Travelling allowance 30 - - 30 - -

Contingencies — 25 .. 25 ..
Total for 22 months

Total for 22 months 1070 ..

3rd month

Same as 2^d month — 1076.

Total for 3 months 3390 ..

Supp. Engrs Office 1.8m/K
Camp Reynolds
24 September 1874

J. M. Astor Major R. E.
 Off. Superintendent
 Engineer U.S. Ordnance

No 67. Superintending Engineer's Office
 1st Dist. District, Camp Begowada
 21st September 1874.

From,
 Major J. O. Hastel R.E.
 Superintending Engineer,
 1st Dist. District.

To,
 Colonel G. M. Walker R.E.
 Secretary to Government
 Public Works Department.

Sir, I have the honor to report
 that Mr. Vanstone, Engineer,
 reached Begowada on the
 evening of the 18th and has the
 day left for Jaggipett, to commence
 exploring the country, referred to
 by Colonel Applegath.
 Mr. Vanstone will, in the
 first instance, camp near the
 village of the Panerabak and make
 a boring near the place marked
 on Colonel Applegath's map, funds
 where coal was said to be actually
 found. While this boring is in
 progress, Mr. Vanstone will visit
 the

Enclosures

21st Sept

Enclosure in letter
 No 67 of 26th Sept 74
 from the Deputy
 Engineer District
 to the Secretary
 Govt. P. W. D. Mysore.

Mr 6239/74

No 726 Oct 1/74
 to B. No 559

21st Sept 74

S.H.C. 118

Proceedings of the Landrao Court.
Read the following

From the Supr Engrs. Kistna } (H. E. No 64 of 24.5.11/11)
3045

Recorded. The Controller of S.H. Accounts is authorized to pass the expenditure incurred in the Kistna District in connection with Coal boring operations, pending the grant of a special assignment of funds by the Govt of India which has been applied for.

M. 10/11/11

30
3

To. Supr Engrs. Kistna
Cont. S.H. Accts.

C.M.W.

1175 1845-07 M. 11/11/11
From Kistna Dist
The Supr Engrs.
1st Div. Kistna

To. The Secretary to Govt.
P.W. & Works

Dated 24.5.11
No. 5 Dist

Enclosure

To. Mr. C. M. W. Secretary
Engineers (Maintenance) Division
The District and assumed
the expenditure of Coal
Boring at Jagtupur
and Jagtupur as an
enclosure of
Kistna

No 539

No 3045-26-10-74

Asst. Secy to Govt.

6237
Govt. of 1874 Madras.
PUBLIC WORKS.

To The Superintending Engineer
Chennai

Dated

Recd.

Encl. 2

G. O. 26th Dec. 1874, No. 3045

No. 5541/60

Coal

The expenditure incurred in the ~~Madras~~ in connection with coal boring operations in the ~~Madras~~ authorized to be passed, pending the grant of a special assignment of funds by the Govt of India which has been applied for —