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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2343

Press
Mis.

492-93

Dated 20 8 1874.

Not to be folded or roughly handled

No 1342 District Engineer's Office Godz
Dowlaisweram 31st July 1874

From,
Major J. Beatty R.E.
District Engineer Godanem

To,
Colonel G. W. Walker R.E.
Secretary to Government P.W.D.
Madras

Sir, As directed in G.O. No 1777

Enclosed are

* Amounting to
Rs. 10,500.

of 2^d instant, I have the honor to sub-
mit an Estimate^x of the cost of coal-
boring operations in the Peddadanole
Coal field for the present official
year.

2. The boring tools used last
season are now under repair in the
Workshop at Dowlaisweram, and
I have written to Madras and Calcutta
to

to ascertain if the additional piping and other tools now required are procurable, and at what cost. The result shall be reported.

3. Mr. Vanstaern informs me that great inconvenience was experienced last season at Poddadanole owing to the scarcity of water in the neighbourhood, and requests to be supplied with one or two of Norton's, or any other, small portable pumps. I am therefore indenting on the Public Works Stores for these.

The cost of the piping, pumps, and extra tools should be entered in the Estimate for the year, and I shall therefore forward you a revised Estimate as soon as this is known.

The cost of two coils of manilla rope, and a tool box and blocks

blocks furnished to Mr. Vanstaern in last season has not yet been communicated to this Office. This also will probably have to be paid for this year and will, if possible, be included in the revised estimate above promised.

6. As the place where the borings have to be made is in dense jungle, and there will probably be much sickness among the workmen for some months, it is very desirable that a Hospital Assistant should accompany the party. I have therefore made provision for this in the Estimate, and beg to recommend that the Medical Department be directed to furnish a man for the duty.

7. I am now making enquiries as to the possibility of carrying out the borings in Colonel Applegath's coal field

field before 1st November, the date on
which Mr. Vanstavern proposes to start
for Beddadanoole. If it seems pro-
-bable there would be time to settle the
reposed question of the existence of coal
bearing rocks in the Ristna District
near Juggiapett, I shall request Mr.
Vanstavern to proceed there at once.

8. Meantime under the instructions conveyed in G. O. No. of 11th instant, I have requested Mr. Vanstancum to give the Officer in charge No. 1 Range his assistance in the duties detailed in the note of the Chief Engineer for Irrigation No 69 of 2^d January 1871 on which there is ample employment for an additional Officer permanently, when one is available.

My dear Mr. Brewster

Probable cost of Coal boring
 2000
 1000
 1000

Your Most Obedient
 L. Beatty - Major
 District Engineer Goddard

Estimate of the probable cost of Coal boring
operations at Peddadanole, Yernagudem Talug, during
the Official year 1874-75.

Description	Amount
Actual expenditure already incur- red from 1 st April to 15 th June 1874, inclu- ding Executive Engineer's Salary	2886 " "
Estimated expenditure from No- vember to March	
Repairs to tools as per Workshop Estimate	232 " "
Carriage of tools and plant from Dowlaisheram to Peddadanole	183 " "
Wages to trained laborers, Viz., One Maistry and 9 men on their journey from Dumagudem to Peddadanole	18 6 "
Erecting shelter for laborers and Stores	50 " "
A Hospital's Assistant for 5 Months at Rupees 60 per Month	300 " "
Boring three holes at Rupees 480 Monthly. Vide details in Appendix	2430 " "
Executive Engineer's pay at Rupees 800 per Month	4000 " "
Carried forward	10099 6 "

P. M. 1874-75
No. 4908
The District Engineer
Godavery
The Chief Engineer
Secretary to Government
Madras
Dated 31st July 1874
Recd 6 August 1874
Chief Engineer
Dumagudem
called for in G.O. No. 1777
Instant regarding Coal
Boring operations
G.O. No. 2743. 20-8-74.

Estimate of the probable cost of Coal boring
operations at Peddadanole, Pernagudem Talug, during
the Official year 1874-75.

Description	Amount
Actual expenditure already incur- red from 1 st April to 15 th June 1874, inclu- ding Executive Engineer's Salary	2886 " "
Estimated expenditure from No- vember to March	
Repairs to tools as per Workshop Estimate	232 " "
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A Hospital Assistant for 5 Months at Rupees 60 per Month	300 " "
Boring three holes at Rupees 480 Monthly vide details in Appendix	2430 " "
Executive Engineer's pay at Rupees 800 per Month	4000 " "
Carried forward	10099 6 "

P. No. 1874-75
No. 4908
The District Engineer
Godavery
Secretary to Government
Madras
Dated 31st July 1874
6 August 1874
Furnished the Estimate
called for in G.O. No. 1777
Instant regarding Coal
boring operations
G.O. No. 2243. 20-8-74.

1874-75
No. 492

Brought over — 10099 6 .
 Travelling allowance of Executive
 Engineer from Dowlaishweram to Beddada = 25 " "
 = mole
 Contingencies — 375 10 "
 Total expenditure for 1874.75 — 10500 " "

L. Peatty. Major R.E.
 District Engineer Godavary
 District Engg's Office Godavary
 Dowlaishweram 31st July 1874.

9

Appendix
 Detailed Estimate of the probable Monthly
 Cost of boring three holes.

One Maistry	50	"	"
One Sub Maistry	15	"	"
Six trained men at Rupees 12 each	72	"	"
Thirty men for working at Rupees 7 each	210	"	"
One blacksmith	16	"	"
One Hammer man	10	"	"
One Do.	8	"	"
One Bellows man	7	"	"
One Cash peon	7	"	"
Three Store Peons at Rupees 6 each	18	"	"
Stores, Oil charcoal Hemp twine	50	"	"
Contingencies at 5 per cent	23	"	"

Total Rupees — 486 " "

Public Works Department
 Proceedings of the Madras Government
 Read the following
 From the District Engineer Godavery (F.B.C. 1342 dated
 31 July 1874)
 2343

With this letter
 the District Engineer
 Godavery, submits an
 estimate amounting
 to Rs 10,500 of the cost
 of the Coal boring op-
 erations on which Mr.
 Vanclavens is employed.
 The estimate includes
 a sum of Rs 2,886,
 being the actual expen-
 diture incurred from
 1st April to 15th June 1874
 and provides for the
 further

12/10

Rs. 720 Aug 1874
 Rs. 18 Rs. 492
 Godavery District
Estimate of Coal
Boring Operations
at Peddadamale
 Gernagudem Sa.
 = Aug. for the year
1874-75
 Amount Rs. 10,500.
 M. 4908/74
 S. 0000

11-1-1874
further probable outlay
in the coming season.
There are however several
items still to be included
and a revised estimate
is necessary - this the
District Engineer has
promised to supply.
The Govt. of India will
be requested to make
a special grant for the
work when application
is being made for ad-
ditional aid in con-
nection with the
Upper Godavery Works.
The Pumps referred to
in para 3 are sanctioned
and the District Engineer
Presidency will arrange
for

for their supply.

The Surgeon General
Indian Medical Department
will be requested to
place the services of
a Hospital Assistant
at the disposal of the
Exploring party.

The proposed arrange-
ments for utilizing
Mr. Vanetavern's services
during the ensuing
season are approved;
but it is observed
that the services
of a Special Asst.
Surf. have been
available for the
Godavery District
since May 1873.

G.M.W.

D. E. Godavery ✓
D. E. Presidency ✓
Public Dept. ✓
~~Consul General~~
~~for the~~
H. E. Krishna ✓
Lt. Col. Geo. Survey of India ✓
Sd/- Lt. Col. Geo. Survey of India ✓
Sd/- Lt. Col. Geo. Survey of India ✓

492-493
in 11/8/11 to 12/8/11

4908

Govt. of 1874 Madras.
PUBLIC WORKS.

To

The Dist. Engr.
G. S. S. S. S.

Dated

Recd.

Encl. /

G. O. 20 Aug 74, No. 2343

Nos. 252 453.

Coal The revised Estimate
for coal boring operations
promised by the D. Engr. Soderberg
awaited, application for a special
grant for the work to be made
to the Govt. of Madras where applying
for additional aid in connection
with the Upper Godz Works. The
supply of Pumps, sanctioned
the services of a Hospital As-
sistant to be placed at the
disposal of the Exploring party
& the proposed arrangements for
utilizing Mr. Vanstevens' services
during the ensuing season of