

No. 5619-N

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 22nd March 1886.

SIR,

With reference to your telegram of 12th Instant relating to "Establishment charges against Gopalpore Pier work," I have the honor to inform you that I have learnt from the Executive Engineer Rushikulya Esq. that he is of opinion; that the Existing Establishment will suffice viz:

Monthly
One Supervisor on Rs 175-
One Lascar on Rupees 7-
Per month Rupees 182-
Per Annum - 2184-
Per 18 months - 39312-

or about 1.42 per cent on the actual proposed outlay viz Rs 2309.00 on the work, so that ^{the} usual charge of 23 per cent will be a great deal too high.

I have the honor to be,

Sir,
your most Obedient Servant
J. M. S. Major Esq.
Asst. Supr. Engr. 1st Circle.

FROM,

THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

TO,

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

DATED 22nd

DESPATCHED 22nd

RECEIVED 29

March 1886

No. 5614^N.

ENCLOSURES. Nil

Establishment charge
against Gopalpore
Pier work.

Reports regarding the

Note

Cm 2404

Letter from S.S.I. to
5614 & 22.3.86.

To D^r

For orders.

The point for
Consideration is apparently
not what is the actual
cost of P. W. Supervision
given to the pier works,
but whether a bad
precedent will be
created if a concession
be made in this case -

The rate 23 percent
is the average charge
made against all funds,
other than Provincial,
from which works are
carried out under P.W.
Supervision. In some
cases the cost of P.W.
Establishment may
be more than covered
by the charge of 23%

Q. 3674 W. 18.9.78.
" 1015 W. 19.4.84 Onsl
" 265 W. 3.2.80
" 266 W. 3.2.80
" 1729 W. 14.7.81
" 3079 W. 12.12.81
" 202 W. 25.1.82
" 370 W. 10.2.82
" 2573 W. 20.10.81 Onsl
" 2658 W. 12.18.81
" 619 W. 26.2.83
" 2933 W. 17.10.83
" 3012 W. 24.10.83
" 1014 J. 10.12.83
" 1015 J. 10.12.83
" 1374 W. 2.6.84
" 1375 W. 2.6.84
" 115 W. 14.1.82
" 2619 W. 21.12.60
" 888 W. 31.12.60
" 236 W. 4.2.61
Despatch No 6 71861 W. 10690-18.6.83
822. 23.4.1811 W. 14270-28.8.83
1343. 13.6.62 W. 15210-18.9.83
2244. 19.9.62 W. 19990-30.11.83
2245. 19.9.62 W. 16590-15.7.85
" 19.9.62 W. 21890-18.9.85
" 19.9.62 W. 26450-7.11.83
" 19.9.62 W. 30890-11.1.86
" 1230 W. 14.5.84 W. 20360-30.12.85
" 1263 W. 19.5.84 W. 27270-1.12.83
" 1423 W. 6.6.84 W. 20880-8.12.83
" 1424 W. 6.6.84 W. 21430-8.12.83
" 1424 W. 6.6.84 W. 21900-14.12.85
" 1205 W. 3.7.84 W. 22600-18.12.85
" 1257 W. 11.7.84 W. 22330-26.1.86
" 261 W. 23.1.83 W. 82400-26.1.86
" 3233 W. 14.11.83 W. 36200-28.1.86
" 2040 W. 20.8.84 W. 39700-13.2.86
" 6428 W. 9.9.84 W. 75200-22.3.82
" 2368 W. 24.9.84 W. 69540-15.8.84
" 2719 W. 4.11.84 W. 20080-15.8.84
" 1978 W. 25.8.85 W. 25090-10.10.84
" 2446 W. 4.10.84 W. 22600-12.1.86
" 1766 W. 1.11.84 W. 22600-27.1.86
" 2205 W. 8.12.84 W. 9450-14.2.86
" 3069 W. 13.12.84 W. 38900-8.2.71
" 60 W. 5.1.85 W. 18600-28.3.80
" 69 W. 12.1.85 W. 27300-3.11.81
" 90 W. 15.1.85 W. 27300-3.11.81
" 169 W. 28.1.83 W. 90300-5.3.86
" 431 W. 19.2.83 W. 74000-23.2.86
" 394 W. 26.2.83 W. 40560-6.3.82
" 414 W. 2.3.83 W. 109500-17.3.86
" 570 W. 11.3.83 W. 120500-24.3.86
" 539 W. 13.3.83
" 573 W. 19.3.83
" 596 W. 21.3.85
" 598 W. 21.3.85
" 12.4.86

While in others, the estate
may cost a great deal
more than the contribution

The S. S. I Circle
nevertheless does not take
into calculation the
supervision which will
be given to the work
by himself, by the
Ex. Surg. of the division
& by the Asst. Surg.
in charge of the sub-
division.

C.
29.3.86.

Note
I do not see why any
concession should be
made in this case.

It is believed that the
rate of 23 per cent was
fixed with reference to
the average cost of P. W.
supervision on a number
of lists, and though in
this case the amount
may be too high, there
is doubtless the many
other cases in which it
will be too low, and in
these cases the S. P. W.
will have to bear the
loss.

If the concession is made
it will be a bad precedent
& all departments may claim
a similar one.

The cost of establishment depends
greatly on the duration of the
work & the S. P. W. etc.
can only be approx.

29c. 13.3.83
73c. 19.3.83
26c. 21.3.85
12.4.86

of the Gopalpur pier were an ordinary work undertaken by the P.W. Dept., I would endorse all that is urged by D.W., and would oppose any reduction from the fixed charge of 23% for establishment. etc.

But it is not a case of an ordinary work undertaken by the P.W. Dept. The work has been given to ~~a~~ a Madras firm on contract, and all that the P.W. Executives have to do is to see that the Contractor does his work properly.

Messrs T's rates include of course provision for establishment which the P.W. Dept. would certainly have to employ if they were carrying out the work.

On this ground I am of opinion that the case may properly be treated as special - and I am inclined to recommend that $\frac{1}{3}$ of the usual percentage charges be reduced.

31.3.86

Pending reference from the Marine Dept., no action is necessary.

30.3.85
30.19.3.85
30.21.3.85
12.4.86

2/

D.W.

File submitted
in accordance
with C.A.W.'s
instructions.

J.B.
g.u.b.

570C.11.3.83-
"539C.13.3.83-
"573C.19.3.83-
"586C.21.3.83-
598C.21.3.83-
Q.12.4.86.

Note.

The calculations of the cost of Public Works Supervision on the construction of the Gopalpur Pier as given by the Master Attendant in his letter of 2^d April 1886 to the Honble Mr. Sullivan cannot be accepted as even approximately correct. He has omitted share of pay of Superintending Engineer and his Establishment, share of cost of Secretariat and Account branch, and many other minor expenses. He has also taken it as certain that the work will be completed in 9 months, while there are many circumstances which might delay its completion. At the same time there is no doubt that 23 per cent on the cost of the work will far more than cover the expense of Public Works Supervision.

To treat the work as a special case and reduce the percentage would, in my opinion form a bad precedent; but I ~~find~~^{find} that the sums to be paid for supervision can be very considerably reduced without departing from the rules in force. In Government of India Circular No. xx P.W. of 29th September 1881 para 6, it is stated that the percentage should not be calculated on outlay on imported English Stores (iron work and the like). Now it will be seen from the Estimate for the Gopalpur pier that the value of imported stores such as piles, ties and couples, girders, hand nails, nails, cranes etc. amount to no less than Rs 1,41,932, the balance therefore on which the percentage should be calculated, is Rs 88,971 and the 25 per cent contribution would amount to Rs 22,463. But in my opinion the cost of the imported timber should also

also be omitted on the same principle as the iron work, and the percentage would then only be calculated on the actual cost of erection which amounts to Rs. 46,500 and the amount of contributions would in this case be Rs. 10,695 which is by no means excessive and cannot, I consider, be safely reduced.

There is, I should think, no objection to the Public Works Establishment employed on the pier superintending the construction of the Custom house without additional charge.

L. J.
10/4/86

I concur in the foregoing proposal to strike out the value of imported stores & timber, and to calculate percentage at the usual rate on the balance of the Gopalpur pier estimate. This will probably meet the views of the Marine

Dept.

An estimate for the
custom house & marine
offices has not yet been
sanctioned. But
for this, I see no objection
to carrying out the Master
Attendants suggestion on
the point.

His S. E.'s special attention
may be drawn to the order
contained in Pro. of
24.9.84. W. 2368. W.

W.
16-4-86

Q. 12.4.86.

(2)

note by Div.

File connected with
this subject has been
sent separately by
R.P.
12/9/86

W

crossed
4 2784

J. W. Dept.

N^o 41 D of April 21. 1886.

Memorandum.

In returning the
papers referred under
Financial Department
endorsement N^o 618 C dated
7th April 1886, the undersigned
has the honour to remark
that the calculation of
the cost of Public Works
supervision on the
construction of the Gopalpur
Pier, as given by the
Master Attendant in his
letter of 2^d April 86
to the Honble. ^{Dept.}
l. 10th

cannot be accepted as
even approximately correct.
He has omitted share
of pay of the Superintending
Engineer and his establish-
ment, share of cost of
Secretariat and Accounts
branch, and other minor
expenses. He has also
taken it as certain
that the work will be
completed in nine months,
while there are many
circumstances which
might delay its completion.
While admitting that
perhaps in the east

than cover the expense
of Public Works supervision
in this particular instance,
it must be pointed out
that the rate charged
by Provincial to other
funds for supervision
was fixed by the Govt
of India as an average
one; and that, while it
may more than cover
the cost of the establish-
ment supplied in one
case, it may be much
less in others.

2. It is now found
however that the
contribution to be paid

by Port funds for P.W.
supervision in the case
of the Gopalpur pier
may be materially reduced
without departing from
the rules in force; for,
under a Government
of India circular of 1881,
the percentage need not
be calculated on outlay
on imported English
stores (iron work and
the like). In this instance,
the estimated cost of
imported iron work
amounts to Rs. 1,41,932,
and of imported timber

to about Rs. 42,471, leaving
Rs. 46,500 as the actual
cost of construction.
If the usual percentage
be charged on the last
named sum, the total
contribution to be paid
will amount to Rs. 10,695,
a sum by no means
excessive, and which it
is considered cannot
be safely reduced.

3. If this proposal
meets the views of the
Marine Dept., the necessary
adjustments will be
ordered in the P.W. Dept.

4. With

44. With respect to the
Master Attendants' sug-
-gestions relative to the
proposed new customs
and marine offices at
Gopalpur, there appears
to be no objection to the
entire work being carried
out in the first instance
from Port funds, and
the cost being hereafter
apportioned between
Port funds and Provincial;
but it is pointed out
that the estimate sanctioned
in G.O. N^o 3233 W dated
14th November 1883 was

of imp

cancelled by G.O. N^o
4368 W d/ 24th Sept^r 1884,
and that the revised
~~estimates~~
~~proposals~~ called for in
the latter G.O. have not
yet been received. Until
those revised estimates
~~an estimate~~ has been
sanctioned, therefore,
the work cannot be
commenced. The
attention of the Supt
Engineer will be called
to the matter, and he
will be instructed to
submit the required
revised estimates with
the least possible

delay.

(H. N^o 42 d/21.4.86)

To,
The Financial Dept

Copy of the above
forwarded to the Suptg
Engineer I Circle for
information, with advertisement
to his letter N^o 561 G.N.
d/22nd March 1886, and
with request that the
revised estimates called
for in G.O. N^o $\frac{2368W}{A}$ d/
24th September 1884 may
be submitted with the
least possible delay.

N^{os} $\frac{41}{42}$ d/April 21. 1886.

vide N^o 435 d/21.4.86

Recd^d
21/4

S. E. I circle

Cu
19.4.86
028.19/4.

W. M. B.