(1) Number of pages 22

(2) Date of repair 1-6-44

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

PUBLIC (GENERAL) DEPARTMENT.

G.O. No. Press Mrs.

Dated 18

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 3rd July 1871.

Read the following papers :—

No. 32. From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 6th May 1871, No. 379.

1 Copy of letter No 45, dated 4th May 1871, from the Executive Engineer in charge No. 1 Range, Godavary
1 Comparative Statement.
* Rupees 17,000

In the accompanying copy of letter received from the Executive Engineer in charge of No 1 Range, Godavery, it is brought to my notice that in the estimate* for the Telegraph Office at C[illegible]da, sanctioned in G. O. of the 31st January 1871, No. 288, the Workshop's centage for wood-work, etc., to be done there had not, by an oversight, been included in it, I have therefore the honour to forward herewith a comparative statement, and to request that you will be good enough to obtain sanction of Government for the excess† between the original and revised estimates.

† Rupees 1,620

No. 33. From the same Officer, dated Dowlaishweram, 15th June 1871, No. 870.

One copy of letter No 65, dated 3rd June 1871, from Executive Engineer in charge, Workshop, Dowlaishweram

Adverting to G. O., No 82, dated 15th May 1871, I have the honour to forward herewith copy of letter from the Executive Engineer in charge, Government Workshop at Dowlaishweram, in which the information required regarding the Workshop charge of 25 per cent. on all wood-work is furnished.

2. In support of Captain Hasted's opinion, that for reasons stated by him the present rate of centage should not be reduced, I may add that, notwithstanding this high charge on all articles manufactured at the shop, it has been found extremely difficult to work it without loss, and hence, if nothing else, the per-centage now charged should be maintained.

From the Officer in charge of Government Workshop, Dowlaishweram, to the Superintending Engineer, 1st Division, dated Dowlaishweram, 3rd June 1871, No 65.

With reference to your memorandum No 639, dated 29th ultimo, I have the honour to inform you that, in accordance with paragraph 27-I of the general rules for guidance and system of accounts in the Factory at Dowlaishweram, the per-centage to be laid on all articles manufactured was fixed at 25 per cent by, I understand, the late Superintending Engineer, Captain Ryves, and the Executive Engineer in charge, while the per-centage laid on store articles, etc, was fixed at 10 per cent.

2. The reason that the per-centage charged on wood-work, which requires less attention and skilled superintendence than complicated iron-work, is the same as on iron, seems to be that there is so little demand for small articles here that there is a very considerable waste in the timber; hence one rate of per-centage was fixed for all manufactured articles, and I do not think that at present that rate should be reduced. If there was sufficient work to keep the hands fully employed all the year round, the rate might be reduced, but, as it is, I am of opinion that it should be retained.

Proceedings of the Madras Government, Public Works Department, 3rd July 1871.

No. 34. *Memorandum by Chief Engineer, Department Public Works.*

THIS is an application for supplemental sanction to the extent of Rupees 1,620 for the Telegraph Office and out-houses at Cocanada, and is stated to be on account of a centage of 25 per cent which the Workshop at Dowlaishweram is, by its rules, entitled to charge on all wood-work manufactured in it, but which was by an oversight omitted in the estimate amounting to Rupees 17,000, which was sanctioned in G. O., No. 288, dated 31st January 1871.

2. The rates allowed in the sanctioned estimate are 3 Rupees per cubic foot of teak wrought and put up in beams, joists, etc, which appears to be an ample allowance for all contingencies of work and profit, and suitable rates have similarly been provided for manufactured doors and windows. The greater part of the wood-work, namely, beams and joists, would probably be wrought up at the site of the building and not in the Dowlaishweram Workshop, and if the rates allowed for the doors and windows give the Workshops, as it would any private establishment, a fair profit, an extra centage of 25 appears unnecessary, while to increase the item of contingencies by adding 10 per cent. on the centage asked for as profit for the Workshop is manifestly erroneous. I think this revised estimate should be held over until the Superintending Engineer has ascertained the actual cost of manufacturing the doors and windows in the Workshop at Dowlaishweram, and reported further in regard to the cost of wrought teak wood at Cocanada.

FORT ST. GEORGE,
—— *June* 1871.

(Signed) J. CARPENDALE, Colonel, R E.,
Chief Engineer.

No 35. ORDER THEREON, 3rd July 1871, No. 1,765.

TELEGRAPH, No. 1.

THE Government will defer passing final orders on the estimate submitted until the particulars noticed by the Chief Engineer are further reported on.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Superintending Engineer, 1st DIVISION

Exd S. T. Augustin.

No. 45

Ooriakair Inwarm
Exc. Engrs. Office
4th May 1871

From

Captain J O Haslett R.E.
Executive Engineer in charge
Roads & Canal Range Gr. 2d

To

The Superintending Engineer
1st Division

Sir

Ooriakair Inwarm

I have the honor to bring to your notice that in the Estimate for constructing a Telegraph Office at Cocanada, no centage is included for portion of work required to be done in the Workshops and to request therefore you will be good enough to obtain the sanction of Government for the same.

* Order Estimate enclosed -

I have put the wood Work in hand in anticipation of sanction.

I have &c. &c.

1st/ J. O. Haslett Capt. R.E.
Executive Engineer Gr. 2d Range
True Copy

Asst to Colonel Engineer

Ag Supdg Engineer 1st Div

Rec'd 21st May 71

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION

DOWLAISHWARUM, 6th May 1871

No. 379

From

Major J. H. Stevenson R.E.

Acting Superintending Engineer

1st Division

To

Colonel C. A. Orr R.E.

Secretary to Government D. P. W.

MADRAS

SIR,

I have the accompanying Copy of letter received from the Executive Engineer in charge Dhot Mouza Godavery, & is brought to my notice that, in the Estimate for the Telegraph Office at Cocanada, sanctioned in G.O of the 31st January 1871, No 288, the Works keeper cooly for wood work &c. to be done there, had not, by an oversight, been included in it. I have therefore the honor to forward herewith, a Comparative Statement, and to request that you will be good enough to obtain sanction of Government for the excess ketween

the

x Rs 17000

x Rs 1620

Government Workshop Office
Dowlaiswaram 3d June 1871

No. 65.

To
The Collector
Sir
Your Memo No 639

Workshop
Dowlaiswaram

Division
Dowlaiswaram

Memo No 639
inform you
of the general
accounts in the
centage to be
was fixed
late Supdg
Executive
centage laid
per cent-
Percentage
ires less
ance than
me as on

Lieutenant Major RE
Supdg Engineer 1st Dist

iron seems to be that there is so little demand for small articles here that there is a very considerable waste in the timber - hence one rate of percentage was fixed for all manufactured articles and I do not think that at present that rate should be reduced, if there was sufficient work to keep the hands fully

Government Workshop Office
Dowlaiswaram 3rd June 1871.

No. 65.

From The Officer Incharge
Government Workshop
Dowlaiswaram

To The Supdg. Engineer
1st Division
Dowlaiswaram

Sir, With reference to your Memo No. 639 dated 29th Ultimo, I have the honor to inform you that in accordance with para 27 I of the general rules for guidance and system of accounts in the Factory at Dowlaiswaram, the percentage to be laid on all articles manufactured was fixed at 25 per cent by, I understand, the late Supdg Engineer Captaine Ryves and the Executive Engineer in charge, while the percentage laid on store articles &c was fixed at 10 per cent.

The reason that the percentage charged on wood work which requires less attention and skilled Superintendance than Complicated iron work is the same as on iron seems to be that there is so little demand for small articles here that there is a very considerable waste in the timber - hence one rate of percentage was fixed for all manufactured articles and I do not think that at present that rate should be reduced, If there was sufficient work to keep the hands

fully

fully employed all the year round the rate might be reduced, but as it is I am of opinion that it should be retained.

I have &c &c

Sig^d/- O. Haslet Capt^n R.E.
Executive Eng^r in charge
Government Workshops

(True Copy)

Wm. Fletcher Major R.E.
Ag^g Sup^g Eng^r 1st Division

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION
DOWLAISHWARUM, 15th June 1871

No. 870

From Major W. Fletcher R.E.
officiating Superintending Engineer

1st Division

D P. W.
MADRAS

Sir

Your Most Obed^t Servt
Wm. Fletcher Major R.E.
Ag^g Sup^g Engineer 1st Div^n

fully employed all the year round the rate might be reduced, but as it is I am of opinion that it should be retained.

I have &c &c

PW 2904/71

Enclosure in letter No 870 dated 15th Instant from the Supg Engineer 1st Division to the Secretary to Govt PW Madras

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION

DOWLAISHWARUM, 15th June 1871

No 870

From Major L. H. Fischer R.E.
Officiating Superintending Engineer
1st Division

To Lieut Col Carpendale R.E.
Secretary to Government P.W.
MADRAS

Sir,

I have the honor to forward herewith, for the information of Government, a letter dated 16th May 1871, from the Executive Engineer in charge of the Bridge of Communication, regarding the tolls to be levied on the Cauvery at Dowlaishwarum, as furnished by Captain Hardcastle superintending the Bridge of Communication.

2. I am not in favor of the present rate of toll being reduced, as many of the boats passing the bridge are heavily laden, and the toll charged on a loaded boat is the same as that on a light one, therefore the boatmen endeavour to make their loads as large as possible, and I am not extremely desirous to encourage this practice, as it causes much delay to the traffic, and is injurious to the bridge. I therefore consider that the present rates of toll should be maintained.

I have the honor to be
Sir
Your most Obedt Servt
Illegible Major R.E.
Offg Supt Engineer 1st Div

Ord 15 Feby 1871 No 62 Mis

Rec'd 18 July 1871 No 1765
Rec'd Mr. Govt for July
Encl: 2904
The Chr Supt Engineer
1st Division
Do The Secretary to Govt
P W D:
Madras.
Dated 15th June 1871
Rec'd 21st Do 2870
Enclosed
Commander Corps of Sappers
Sirs. The Executive Engineer
in charge of Government
Workshop at Bombaroorum
Furnishing an Estimate
regarding the Workshop
charges @ 25 per Cent on
allowed Work

No 1765 - 3 dated 19 July 71.

Ord 368
Mis Letter 19 Dec 27

have similarly been provided for manufactured doors and windows; the greater part of the wood work, namely beams and joists, would probably be wrought up at the site of the building and not in the Dowlaishweram workshop, and if the rates allowed for the doors and windows gave the workshops as it would any private establishment a fair profit, an increase of 25 per cent was necessary, while to increase the item of contingencies by adding 10 per cent, on the outlay asked for as profit for the workshops, is a manifestly erroneous statement the revised estimate should be held over until the Supt Engineer has ascertained the actual cost of manufacturing the doors and windows in the workshops at Dowlaishweram, and reported further in regard to the cost

cost of wrought teak wood at Locanada

17

Fort St George
June 1871

The Honorable Colonel R.E.
Chief Engineer
D.P.W.

P.W. Department

No. 1765

Proceedings of the Madras Government

Under date the 3rd July 1871

Read the following

From Agt Govr 1st Dn

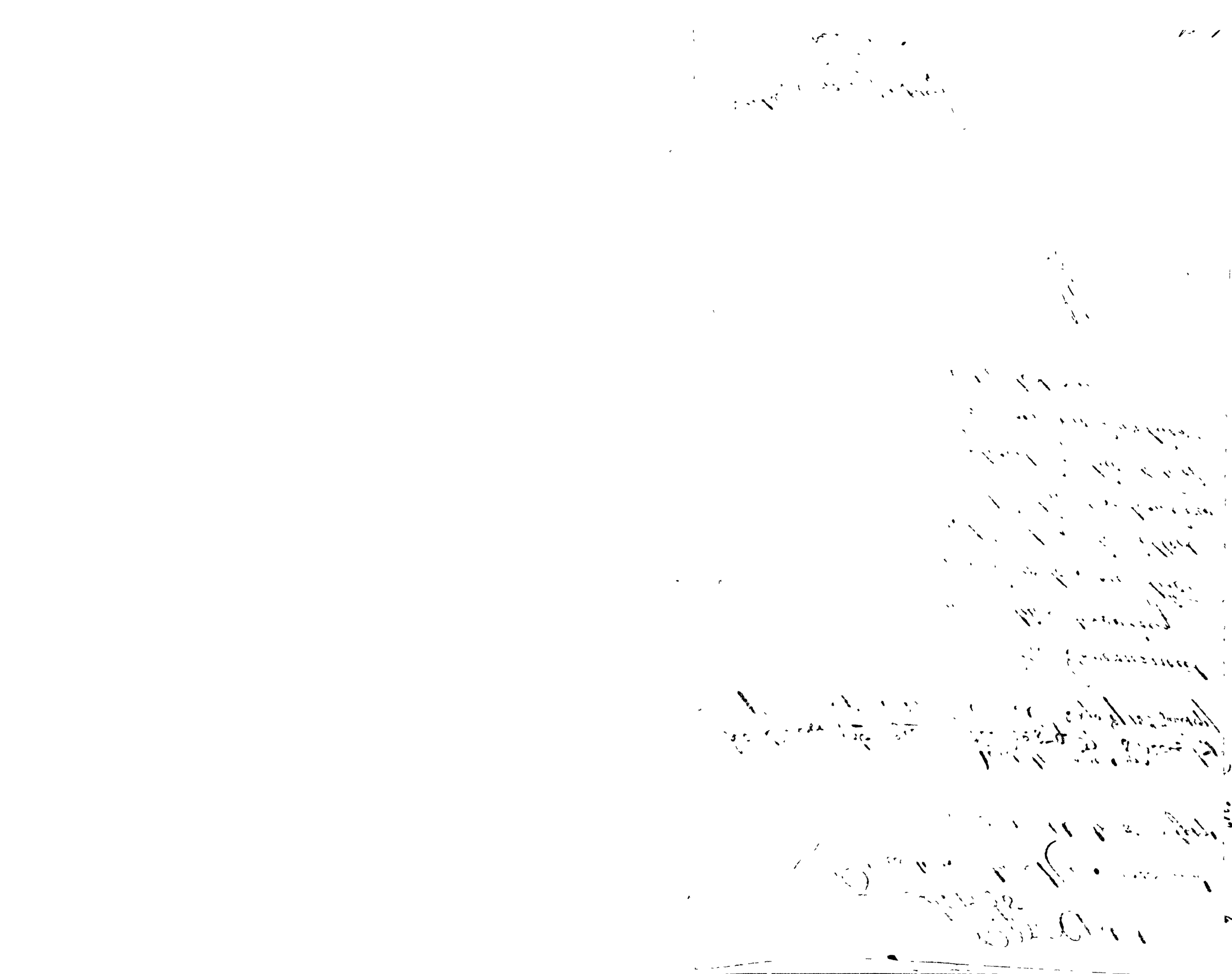
" Dy Sec. to Govt 1st Division

Rect. No. 879 of 8th May/71

No. 890 of 15th June 1871

The Government will defer passing finial orders on the estimate submitted until the particulars noticed by the Chief Engineer are further reported on.

To
The Supdg Engr 1st Dn
Desd 4/7/71



Cost of 1871 Works.

PUBLIC WORKS.

To *The Acting Superintending Engr*
1st Division

Dated

Recd.

G O 3 July 1871, No *87 C 85.*

Nos. *22 C 35*