

- (1) Number of pages _____
- (2) Date of repair _____
- (3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Relief work DEPARTMENT.

G.O. No. 204	Press Mis.
48-24	
Dated 17/12/37	18/12/37

Not to be folded or roughly handled

No. 438. Read the following letter from the Superintending Engineer, 6th Division, to the Secretary to Government, Public Works Department, dated Camp at Kandalanchary, 21st February 1871, No. 1,002:—

With reference to G. O., No. 447, dated 14th instant, I have the honour to

	From	To	
Agricultural...	500	750	suggest that the limit within which local
Communications ...	500	750	officers are permitted to sanction esti-
Civil Buildings ...	100	150	mates for Minor New Works may be
Military ...	100	150	raised 50 per cent. as per margin.

Owing to the rise of prices of materials and workmanship since the original limit was fixed, as a rule the extension of the limit by an increase of 50 per cent. in the amount will not really place the designing and sanctioning of works of a larger and more elaborate nature within the power of the local officers than those it was intended that the local officers should have the power of sanctioning when the original limit was fixed.

2. It is with regard to Minor New Works under Agricultural that I am the most anxious that the limit should be raised, for a great deal is being done in the way of raising the banks of the minor rivers in the Tanjore District and in improving the banks, it is desirable that masonry works should be provided where small drainage, etc., channels cross the banks, and I find that a sluice with wing-walls of 9 or 10 feet in height with a sufficient length and section to protect the foot of the banks cannot be built for Rupees 500; the masonry work alone amounts to about

Plastering, excavating foundation and filling, Rupees 450, and Rupees 50 is not sufficient for the other items of the estimate.

It is false economy to provide short wings to a masonry work and then to have to form temporary supports to the slopes of the banks by means of durbah facings, etc., as has too frequently to be done on account of defects in this respect in the masonry works formerly built in the river, etc., banks, and it is too frequently owing to defective protection to banks by the wing-walls of sluices, etc., that breaches occur; and fixing a limit for local sanctions just below the amount for which a work complete in all respects can be constructed, undoubtedly tends to curtailments in dimensions to bring works within the limit of the sanction of the local officers, and thus to obviate the delay which a reference to Government must entail.

No. 439. ORDER THEREON, 17th March 1871, No. 804.

ACCOUNT, No. 54.

Military.
Communications.
Civil Buildings.

The Government are not at present prepared to delegate to Superintending Engineers enlarged powers in respect to the sanction of expenditure under the different heads of service marginally noted. The Chief Engineer for Irriga-

tion will be requested to state whether, in his opinion, it is desirable to increase those powers as regards outlay on Agricultural works.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.
" Chief Engineer for Irrigation.
Exd. E. C. Shunker.

N^o 1002

Supg Engineer's Office B.D.
Camp Mangalore 21 February 1871.

From

Captain R. H. Baker R.E.

Supg Engineer - B. Division

To

Colonel C. A. Carr R.E.

Secretary to Government P. W. D.

Sir

With reference to G. O. No. 147 dated
14th Instant I have the honor to suggest
that the limit within which Local
Officers are permitted to sanction esti-
mates for Minor New Works may be
raised 50 percent as per margin.

Original Limit Rs. 5000
Proposed Limit Rs. 7500
Increase Rs. 2500
Reasoning: Owing to the rise of prices
of materials and
workmanship since
the original limit was fixed, as a rule,
the extension of the limit by an increase
of 50 percent in the Amount will not
really place the designing and sanc-
tioning of Works of a larger and more
elaborate nature within the power of
the Local Officers than those it was
intended that the Local Officers should

Have

have the power of sanctioning when the original limit was fixed.

2. It is with regard to Minor New Works under Agricultural that I am the most anxious that the limit should be raised for a great deal is being done in the way of raising the banks of the Minor Rivers in the Tanjore District and in improving the banks, it is desirable that Masonry Works should be provided where small drainage ~~fe~~ channels cross the banks, and I find that a sluice with Wing walls of 9 or 10 feet in height with a sufficient length and section to protect the foot of the banks cannot be built for Rs. 500. The masonry work alone amounts to about Rs. 450 and Rs. 50 is not sufficient for the other items of the Estimate.

It is false economy to provide short Wings to a masonry Work and then to have to form temporary supports to the slopes of the banks by means of Durbah facings ~~as~~ as has too frequently to be done on account of defects in this respect in the Masonry Works formerly

built

built in the River & banks and it is too frequently owing to defective protection to banks by the Wing Walls of Sluices & that breaches occur and fixing a limit for local sanctions just below the Amount for which a work complete in all respects can be constructed, undoubtedly tends to curtailments in dimensions to bring Works within the limit of the sanction of the Local Officers and thus to obviate the delay which a reference to Government must entail.

I have the honor to be

Yr
Your most obed^t Serv^t

J. F. A. C. Esq. R.E.
Supt Engineer - B. Divn

Public Works Department
No 804

Proceedings of the Madras Government
Under date the 17th March 71
Read the following

The Super Engineer
H.E. No 1002 of 21st February 71

The Government are
not at present prepared
to delegate to Superin-
tending Engineers en-
larged powers in
respect to the sanction
of expenditure under
the different heads of
service marginally noted.
The Chief Engineer for
Irrigation will be
requested to state whether
in his opinion it is
desirable to increase
these

Military
Communications
Civil Buildings

No 14 February 71 9534

1871 1871
The Super Engineer
The Chief Engineer
The Chief Engineer

To the Secretary to
the Government

Recd 21st Feb 71
Recd 25 Feb 71

No 1002

Reply to E.C.
No 447 of 14 Dec 70

and suggests that
the limit of sanction
by the local officers
be extended for minor
works so as to may be
referred to the
No 804-17 March 71

those powers as regards
outlay on Agricultural
works.

Further Procs 1938 of 11-4-71

The Supr Engr. 6th Div.
3. Chief Engr. for Eng.
Heads 18/3/71

67 March 1971 R.104

Op 873
Govt. of 1871 Madras.

PUBLIC WORKS.

To

The Superintending
Engineer 5th Division

Dated

Recd.

Ind.

G. O. 17th March No. 804.

Nos. 438 - 439

Expenditure Paper orders
on the letter from the Superintending
Engineer 5th Division suggesting
that instructions be given in
respect to the sanctioning
of expenditure under
certain heads of service
may be raised.