Public Works (1898) Department.

G.O., No. 641 W

DATED 10th March 98

13/3/98

[Despatch Abstract.]

Establishment; Sanctioning with remarks the entertainment for a period of one year, of 3 temporary Upper Subordinates and of the Lower Subordinate, petty and Office Establishments required for preparing estimates for repairs to private tanks affecting Railways in the Cuddapah Dt.

110/6

Saw

Indexed. 12/3

[P. W. 36. / 1,000—12-2-98.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

GENERAL.
ESTABLISHMENT.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*
Regd. } *Spare copies*

G.O., No. 641 W., 10th March 1898.

MARCH.

Establishment

Sanctioning with remarks the entertainment, for a period of one year, of three temporary upper subordinates and of the lower subordinate, petty and office establishments required for preparing estimates for repairs to private tanks affecting railways in the Cuddapah district.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following papers:—

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), Mis. No. 7476, dated 11th September 1897.

Read—the following letter from the Collector of Cuddapah, dated 3rd September 1897, Cur. No. 520/B. & G. Rev.:—

There are 372 tanks affecting railways in the district; of these 152 are Government, and the remaining 220 consist of shrotriem and private tanks; of the latter 170 stand in need of repairs, and steps are being taken with regard to shrotriem tanks under Act IV of 1886. As regards private tanks, the Executive Engineer having been asked to estimate the repairs required for each tank, he wanted to know if the owners agreed to execute the repairs according to the estimates, or to have the repairs executed by the Public Works or Revenue Department at their own expense under G.O., No. 923 I., dated 2nd November 1895, embodied in Board's Proceedings, No. 385, dated 29th November 1895.

2. Necessary enquiries accordingly instituted, and in 99 cases in which the owners agreed to execute the repairs as per estimate to be prepared, the Executive Engineer was asked to prepare them; but that officer informs me in his letter No. C. 258/M., dated 9th May 1897, that the work cannot be undertaken till the famine is over.

3. The 170 tanks referred to above and which are in need of repairs, are situated in the several taluks of the district as noted below:—

Taluks.	Number of tanks.
Cuddapah	1
Pullampet	4
Madanapalle	65
Vayalpad	77
Kadiri	23
Total	170

As the repair of railway affecting tanks is important, it is not advisable to postpone it for an indefinite period. I therefore request that the Chief Engineer may be asked to depute a special officer to do this work.

Resolution—Mis. No. 7476, dated 11th September 1897.

Forwarded to the Chief Engineer for Irrigation, Tank Restoration Scheme, for favour of necessary action.

(True Copy and Extract.)

(Signed) R. V. SRINIVASIAR,
Secretary.

No. 1493 T.

Transferred to the Superintending Engineer, III Circle, for disposal.

CHEPAUK,
21st September 1897.

(Signed) F. J. WILSON,
for Chief Engineer for Irrigation, T.R.S.

From A. H. GARRETT, Esq., Superintending Engineer, III Circle, to the Chief Engineer for Irrigation, Tank Restoration Scheme, dated Bellary, 23rd October 1897, No. 4287 T.

With reference to your endorsement, No. 1493 T., dated 21st September 1897, I have the honour to submit, herewith, two proposition statements on account of establishment required for preparing plan and estimate for the 170 tanks affecting railways referred to by the Collector in paragraph 3 of his letter, Cur. No. 520/B. & G. Rev., dated 3rd September 1897.

2. The Executive Engineer, Cuddapah division, reports that his existing staff cannot devote its attention to this special work and therefore applies for this additional staff, so that the necessary plans and estimates may be prepared at an early date. I therefore request that you will be good enough to obtain the sanction of Government and communicate the same by wire, so that the three upper subordinates required may be selected from those that were working in the Famine and are now under orders for transfer.

No. 67 E.W.

Forwarded to the Acting Chief Engineer, Public Works Department, with a recommendation that the establishment applied for be granted for the preparation of estimates for the 99 tanks whose owners are willing to have the tanks repaired.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

4th November 1897.

From A. H. MORIN, Esq., Executive Engineer, Cuddapah division, to the Superintending Engineer, III Circle, dated 16th December 1897, No. 4414.

With reference to Chief Engineer's memo., No. III/60 C.D. of 29th November 1897, communicated with your endorsement, No. 4993 of 8th December 1897, I have the honour to report that the period of four months was intended to cover the remaining portion of the current official year only. To complete the estimates for repairing the 99 tanks, the establishment asked for will probably be required for one year. If the sanction now applied for for four months is given, a more accurate idea may be formed from the work that may be turned out within that period and the application for further sanction will be made.

No. 5344 I.

Communicated to the Chief Engineer for Irrigation, for information with reference to his memo., No. III/60 C.D., dated 29th November 1897.

(Signed) J. C. LARMINIE,
Supg. Engineer, III Circle.

3rd January 1898.

No. 10 E.W.

Forwarded to the Acting Chief Engineer, Public Works Department, with reference to his office note, No. 4910 C., dated 20th November 1897, and with a request that the establishment applied for may be sanctioned for the remaining portion of the current year.

Chepauk,
17th January 1898.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

Order—No. 641 W., dated 10th March 1898.

With the first of his endorsements recorded above, the Chief Engineer for Irrigation submits proposition statements for the establishment required for preparing estimates for repairs to private tanks affecting railways in the Cuddapah district, and these statements provide for—

Upper Subordinate establishment.—Three upper subordinates (one supervisor, first grade, and two overseers, first grade).

Lower Subordinate establishment.—Two sub-overseers on Rs. 45 each.

Office establishment.—Two draftsmen (one on Rs. 50, and the other on Rs. 30 per mensem).

Petty establishment.—Fifteen lascars on Rs. 6 each.

2. The entertainment, for a period of one year, of three temporary upper subordinates (one on Rs. 100, and two on Rs. 80) and of the lower subordinate, petty and office establishments detailed above is sanctioned.

3. The Chief Engineer will nominate the three upper subordinates required.

4. This sanction has been registered as Provincial No. 93 W. of 1897-98, and classified as Establishment—Temporary.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, III Circle.
,, Chief Engineer for Irrigation.
,, Examiner, Public Works Accounts.
,, Revenue Department.

Exd. T. K. Narayana Aiyangar.

[40/500]

P.W. DEPARTMENT.

Papers to be read in proceedings :—

X

7P

Again G.O., dated 189 , No.
Again G.O., dated 189 , No.
Current No. 11053 of 1897, dated 4th November , from the Ch. E. for Irrign.
,, ,, 531 ,, 1898 , ,, 17th January , ,, - Do - - Do -
,, ,, ,, 189 , ,, , ,,

Print with statement.

~~Genl Estab~~

ORDER. No 641 W, d/ 10.3.98.

With the first of his endorsements recorded above, the Chief Engineer for Irrigation submits proposition statements for the establishment required for preparing estimates for repairs to private tanks affecting Railways in the Cuddapah District and these statements provide for:-

Upper Subordinate Establishment

3 Upper Subordinates (1 Supervisor 1st grade, and 2 Overseers 1st grade)

Lower Subordinate Establishment.

2 Sub-Overseers on Rs. 45 each.

Office Establishment.

2 Draftsmen (one on Rs. 50 and the other on Rs. 30 per mensem)

Petty Establishment.

15 Lascars on Rs. 6 each.

2. The entertainment, for a period of

of one year, of 3 temporary Upper-Subordinates one on Rs. 100, and two on Rs. 80 and of the Lower Subordinate petty and Office Establishments detailed above is sanctioned.

3. The Chief Engineer will nominate the three Upper Subordinates required.

4. This sanction has been registered as Provincial No. 93 W of 1897-98 and Classified as Establishment Temporary.

R.S.H
8.3.98

S.A.W.
3
E

4.3.98

Srom
24/2/98

W.

To

The Suptg. Engr., III Circle
" Chief Engr. for Irrigation
" Examiner, P.W. Accts
" Revenue Dept.

14/3/98

not to print

Note.

The Collector of Cuddapah requested the Executive Engineer to prepare estimates for repairing private tanks affecting Railways in that District and was informed in reply that the work could not be undertaken until famine was over. The Collector represented that the repair of the tanks was important and that it was not advisable to postpone it for an indefinite period and requested the Board of Revenue to ask the Chief Engineer to depute a special Officer for the work. The Board of Revenue accordingly forwarded the correspondence to the Chief Engineer for Irrigation for the necessary action, and the latter forwarded the papers to the Suptg. Engr. III Circle for disposal.

Or

2. The Suptg. Engr. reported that the existing staff of the Cuddapah Division could not devote its attention to this special work and applied for sanction to the entertainment for a period of ~~one year~~ 4 months of the special establishment detailed in the draft order and the Chief Engineer for Irrigation supported the application as the owners of the tanks expressed their willingness to have the tanks repaired. It was considered quite impossible that two Survey parties could prepare estimates for 99 tanks in 4 months and inquiries were therefore made as to whether the period should not be greatly extended and if so how long the parties would be required to work beyond that time.

3. The Suptg. Engineer reported that the period of four months was intended to cover the remaining portion of the current Official year and that the special establishment would be required for one year to complete the estimates

4. The 3 Upper Subordinates required are not available from the existing establishment and it is therefore necessary to employ additional men.

5. In the above circumstances it is proposed to sanction for one year the entire establishment required.

4.3.98

SROM
28/2/98

W.

The cost of the works, & the authorized percentage on it for establishment & tools & plant will be recovered from the owners, through the agency of the Collector, before the work is put in hand.

A.H.
8.3.98

Public Works (1897) Department.

CURRENT No. 11053

Order

From The Chief Engineer for Irrigation

No. 67 Iw.

Dated 4-11-97

Received 6-11-97

Enclosures ~~3~~ 4 13-11-97

Spare copies

SUBJECT.

Forwarding certain correspondence with a recommendation that the establishment applied for, for the preparation of estimates for the 99 tanks affecting R.O. in Cuddapah Dt., be granted

Indexed

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date. 2

R. No. 1846
29 OCT. 97
CENTRAL OFFICE

P. W. D. Form No. 113.

50C—7-3-94.

MADRAS PRESIDENCY.

Part I.

Tabular Statement to accompany proposals for changes in establishment.

NOTES.

Reference to P. W. D. Code.

Chapter 1, para. 30.

1. All proposals for changes in the scales of permanent establishments must be accompanied by a statement in Part I of this form when the changes relate to the engineer or upper subordinate establishments, and in other cases by a statement in Part II of this form.

2. The column headed "present scale" should invariably show the existing *sanctioned* scale (not the strength of the establishment as it actually stands at the time), and should be verified by the Examiner before the statements are forwarded to the sanctioning authority.

641 W

P. W. D.

P. W. D. Form No. 113.

Part I.

Statement showing the proposed changes in the Engineer branch of the MADRAS PRESIDENCY.

Public Works Department, to accompany letter No.______dated__________189 .

P. W. D. Form No. 113.

Part I.

Divisions or Departments.	Orders sanctioning present establishments.	Present scale.					Proposed scale.					Classification of grades.	Present.	Proposed.	Increase.	Decrease.
		Chief engineers.	Superintending engineers.	Executive engineers.	Assistant engineers.	Upper subordinates.	Chief engineers.	Superintending engineers.	Executive engineers.	Assistant engineers.	Upper subordinates.					
		·	·	·	·	·	·	·	·	·	3	Supervisor 1st Gr.	·	1	1	
												Overseers 1st Gr.	·	2	2	

Grounds of proposition.	Recommendation of Local Government or Administration.	Orders of the Government of India.	
		Public Works Department.	Financial Department.
Required for preparing Estimates for repairing the private tanks affecting Railways in this District.			

7/10

Asst. Engineer in charge
Cuddapah Division.

4.6
6-10-97.

Superintending Engineer,
22-10-97
III Circle.

Certified that the entries under the head "present scale" have been duly verified by me.

______189 .

Examiner, P. W. Accounts,

Madras.

*Dated the*______________189 .

Secretary to the Government of Madras, P. W. D.

CHIEF ENGINEER
FOR IRRIGATION.
3-NOV. 1897
No. 9 T

PWE. 2
1053(87)

No. 384 P.W.

RESTORATION
B. No. 1846
CENTRAL OFFICE

P. W. D. Form No. 11
500
Part II.

MADRAS PRESIDENCY.

Part

Tabular Statement to accompany proposals for changes in establishments.

NOTES.

Reference to P. W. D. Code.

Chapter I, Para. 30.

1. All proposals for changes in the scales of permanent establishments must be accompanied by a statement in Part I of this form when the changes relate to the engineer or upper subordinate establishments and in other cases by a statement in Part II of this form.

2. The column headed "present scale" should invariably show the existing *sanctioned* scale (not the strength of the establishment as it actually stands at the time), and should be verified by the Examiner before the statements are forwarded to the sanctioning authority.

…D. Form No. 113.

MADRAS PRESIDENCY.

P. W. D. Form No. 113

Part II.

Statement of proposition for revision of establishment.

…ction-…esent …ablishment.		Office to which the proposition refers	Present scale.						
…t. of P. W. D.					Pay.				
…o.	Date.		No.	Designation.	Minimum.	Increment.	Maximum.	Average or fixed.*	Total cost.
					Rs.	Rs.	Rs	Rs.	Rs.
				TOTAL ..	..	..	..	..	..

Changes.							Proposition.						Remarks.
Proposed scale.							Permanent.		Temporary.				
		Pay.					Increase per month.	Decrease per month.	Increase per month.		Decrease per month.		
No.	Designation.	Minimum.	Increment.	Maximum.	Average or fixed.*	Total cost.	Amount.	Amount.	Period.	Amount.	Period.	Amount.	
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Mon.	Rs	Mon.	Rs.	
1	Draftsman.				50	50 200			4	200			
1	Do.				30	30 120			4	120			
2	Sub Overseers on Rs: 45 each				90	90 360			4	360			
15	Lascars. on Rs: 6 each				90	90 360			4	360			
						260			4	1040			
	TOTAL ..	..	..	..	..	..	..	..	..	..	..	..	

Ahmed

Superintending Engineer,
22-10-97
III Circle.

A.W. Moore
7/10

~~Executive~~ Asst Engineer, in charge

Cuddapah Division

8/E 46
10-97

* In the case of appointments on progressive pay, the "average" should be calculated according to the rules in the Pay and Acting allowance code.

Certified that the entries under the head "present scale" have been duly verified by me.

Examiner, P. W. Accounts,
Madras

…ed the ________ 189 .

Dated the ________ 189 .

CHIEF ENGINEER
FOR IRRIGATION.
3 NOV 1897
No. 9 T
12

ows.3
1105.3/57

Proceedings of the Board of Revenue
(Revenue Settlement Land Records & Agriculture)
Dated 11th September 1897
No 7476 Mis. 1P

Read the following letter from the Collector of Cuddapah Cur: No 520 of 97 / B&C Rev dated 3rd September 1897.

There are 372 tanks affecting Railways in the District, of these 152 are Govt & the remaining 220 consist of Shrotriem & private tanks, of the latter 170 stand in need of repairs & steps are being taken with regard to shrotriem tanks under Act IV of 96, as regards private tanks the Executive Engineer having been asked to estimate the repairs required for each tank, he wanted to know if the owners agreed to execute the repairs according to the estimates or to have the repairs executed by the Public Works or Revenue Department at their own expense under G.O. No 923 I dt 2nd Novr 1895, embodied in Boards' Proceedings No 385 dt 29th Novr/95

1886

2. Necessary enquiries accordingly instituted & in 99 cases in which the

owners agreed to execute the repairs as per estimate to be prepared, the Ex. Engr. was asked to prepare them but that Officer informs me in his letter No C/258/M dated 9th May 1897 that the work cannot be undertaken till the famine is over

3. The 170 tanks referred to above & which are in need of repairs are situated in the several Taluks of the District as noted below:—

Taluks	No of tanks
Cuddapah	1
Pullampet	4
Madanapalli,	65
Vayalpad,	77
Kadiri,	23,
	170,

As the repair of Railway affecting tanks is important it is not advisable to postpone it for an indefinite period. I therefore request that the Chief Engineer may be asked to depute a special officer to do this work

work.

Resolution

2P

Forwarded to the Chief Engineer for Irrigation F.R.S. for favour of necessary action.

(True copy & Extract)
Sd/ R V Srinivasier
Secretary

To
The Chief Engr for Irrign F.R.S.

No 1493-I
Chepauk 21st September 1897

Transferred to the Superintending Engineer 3rd Circle for disposal.

Sd/ J. J. Wilson
for Chief Engr for Irrign
F.R.S.

CHIEF ENGINEER
FOR IRRIGATION.
3 - NOV. 1897
No. 9 T/3

PWE 1
11053/97

3 P

No. 4287 S.

Superintending Engineer's Office,
3RD CIRCLE.
Bellary 23 October 1897.

FROM
A. W. Garrett Esq.,
SUPERINTENDING ENGINEER,
IIIRD CIRCLE,
BELLARY.

To
THE Chief Engineer,
For Irrigation,
F. R. S.
Madras

Sir,

2. Enclosures.

With reference to your Endorsement No 1493 I. D/21.9.97, I have the honor to Submit herewith 2 Proposition Statements on account of Establishment required for preparing plan and estimate for the 170 tanks affecting Railways referred to by the Collector in para 3 of his letter ~~Currency~~ current No $\frac{520}{\text{B\&G Rev.}}$ of 1897 D/3.9.97.

2. The Executive Engineer Cuddapah Division reports that his existing staff Cannot devote its attention to this Special work and therefore applies for this additional staff so that the necessary plans and Estimates may be prepared at an early date. I therefore request that you will be good enough to obtain the Sanction of Government and

Communicate the same by wire so that the 3 upper subordinates required may be selected from those that were working in the Famine and are now under orders for transfer.

I have the honor to be
Sir
Your most obedient Servant

Superintending Engineer
III Circle.

Sd.
20.10.97.

T103·97

From

The Superintending Engineer,
IIIrd Circle,
Bellary.

TANK RESTORATION SCHEME
R. No. 1840
29 OCT. 97
CENTRAL OFFICE

ENGINEER
GATION.
3 NOV. 1897

To

The

Dated }
Received } 189

Enclosures.

No.

Subject.

0 cops. 4
11053(5)

4P

Endorsement No. 1493 T dd 21 Sept /97
on Procs: Board of Rev, Rev Sett. Land
Records & Agriculture. No. 747 Mis.
dd 11 Sept /97.
Letter from Supg Engr, III Circle, No.
4287 T dd 23rd Oct /97.

No 67 E.W. d/4-11-97

Forwarded to the Ag. Chief Engineer, P.W.D, with a recommendation that the establishment applied for be granted for the preparation of estimates for the 99 tanks whose owners are willing to have the tanks repaired.

W. Hughes
Chief Engr for Irrigation

JH
4/11
97.

To the Ag. Chief Engr, P.W.D.

LCG 4/11/97

531

O.D.

G.O. No. 641 W
10-3-98

With reference to the accompanying draft order, it seems necessary that the 3 upper subordinates should be sanctioned as an addition to the existing temporary establt:—

It does not seem practicable to find 3 men for this special work from the present staff.

~~For orders.~~

21-2-98

(2) Please see para 3 of the Note from which it will be seen that the S. E. proposes 4 months to enable him to judge for what period renewal of sanction should be applied for.

(1) Draft modified.

Yes - see additions made by me in pencil - is this sufficient?

2. as we are asking for sanction only up to the end of the current year we must alter the 4 months into 1 month unless the men have already been appointed

22-2-98

P.1.0

A
H.E.

[40/500]

P. W. DEPARTMENT.

Papers to be read in proceedings :—

Print without statement

Again G.O., dated 189 , No.
Again G.O., dated 189 , No.
Current No. 11053 of 1897, dated 4th Novr 1897, from the Chief Engr for Irrigation.
" " 531 " 1898, " 17th January 1898, " —do— do—
" " " 189 , " , "

ORDER.

With the first of his endorsements recorded above, the Chief Engineer for Irrigation submits proposition statements for the establishment required for preparing estimates for repairs to private tanks affecting Railways in the Cuddapah District and these statements provided for.

Upper Subordinate Establishment

3 upper subordinates (1 Supervisor 1st Grade, and 2 Overseers 1 Grade)

Lower Subordinate Establishment

2 Sub-overseers on Rs 45 each

Office Establishment

2 draftsmen (one on Rs 50 and the other on Rs 30 per mensem)

Petty Establishment

15 lascars on Rs 6 each.

ord/w

2.

2. The entertainment, for a period of four months one year, of 3 temporary upper subordinates ~~one~~ one on Rs 100, and ~~2~~ two on Rs 80 and of the lower subordinate petty and office establishments detailed above is sanctioned. (After the expiry of this period, the Suptg Engineer will apply for the retention of the establishment for such time as may be found necessary.)

3. The Chief Engineer will nominate the three upper subordinates required.

4. This sanction has been registered as Provincial No. W of 1897-98 and classified as establishment, Temporary.

24.-98

W

May

Note

The Collector of Cuddapah requested the Executive Engineer to prepare estimates for repairing private tanks affecting Railways in that District and was informed in reply that the work could not be undertaken until famine was over. The Collector represented that the repair of the tanks was important and that it was not advisable to postpone it for an indefinite period and requested the Board of Revenue to ask the Chief Engineer to depute a special officer for the work. The Board of Revenue accordingly forwarded the correspondence to the Chief Engineer for Irrigation for the necessary action, and the latter forwarded the papers to the Suptg. Engineer III Circle for disposal.

2 The Suptg: Engineer reported that the existing staff of the Cuddapah Division could not devote its attention to this special work and applied for sanction to the entertainment for a period of 4 months of the special establishment deta in the draft order and the Chi Engineer for Irrigation supp the application as the owner of the tanks expressed their willingne

willingness to have the tanks repaired. It was considered quite impossible that two Survey parties could prepare estimates for 99 tanks in 4 months and enquiries were therefore made as to whether the period should not be greatly extended and if so how long the parties would be required to work beyond that time.

The Supdg. Engineer reported that the period of 4 months was intended to cover the remaining portion of the current official year and that the special establishment ~~will~~ would be required for one year to complete the estimates. (He also states that from the work that may be turned out by the establishment during the 4 months for which sanction is now applied for, a more accurate idea may be formed of the further period for which establishment will be actually required.)

so Sanction for this period is now applied for-

4. The 3 upper subordinates required ~~cannot be found~~ are not available from the existing establishment and it is therefore necessary to employ additional men.

5. In the above circumstances it is proposed to sanction for ~~4 months~~ one year the entire establishment required. ~~as~~ and to ask the Supdg: Engineer to apply after the expiry of this period for the retention of the establishment for such time as may then be found necessary.)

Srom
25/2/58

W

Cr

Mey

C. No. 531

L.h.W.

Who is to pay for
this estabt? The
owners of the private
tanks? & if so,
how are we to
enforce payt.?
Our resp̃ce to this
seems necessary.

4. 2. 98

W

The cost of the work and the authorised percentage on it for ~~P.W. Sup~~ Establishment and Tools and Plant will be recovered from the owners, through the agency of the Collector, before the work is put in hand. The estab. employed for the work, both for preparation of

May

ntea may be fo
further period for which
no establishment will be
actually

No. 10 E.W. dd 17. 1. 98.

H.C.

[4 / 500-14-10-97.]

Public Works DEPARTMENT.

A

Papers to be read in proceedings :—

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Print without statement

Current No. 11053 of 1897, dated 4 Novr, from the Chief Engineer for Irrigation

„ „ 531 „ 1898, „ 17 Jany, „ The C. E. for Irrigation

„ „ „ 189 , „ , „

ORDER.

With the first of his endorsements recorded above, the Chief Engineer for Irrigation submits proposition statements for the establishment required for preparing estimates for repairs to private tanks affecting Railways in the Cuddapah District, and these ~~propo~~ statements provide for

Upper Subordinate Establishment.

3 upper subordinates (1 supervisor 1st grade, and 2 overseers 1st grade)

Lower Subordinate Establishment.

2 Suboverseers on Rs 45 each

Office Establishment.

2 draftsmen (one on Rs 50 and the other on Rs. 30 per mensem)

Petty Establishment.

1 lascars on Rs 6 each.

2. The ~~Supdg.~~ Chief Engineer will ~~select~~ arrange to post the three upper subordinates required from the ~~men who~~

employed on Famine Relief Works and are now under orders for transfer

3. The entertainment, for a period of four months, of the lower subordinate, petty, and office establishments applied for is sanctioned. After the expiry of this period the S. E. will apply for the retention of the establishment for such time as may be found necessary.

4. This sanction has been registered as Provincial No: W of 1897-98, and classified as Establishment, Temporary.

5. The following telegram will be sent to the Supdt. Engineer III Circle.

"Your 4287 T of 23rd ultimo. Establishment applied for sanctioned. Three of the upper subordinates employed on Famine Relief Works may be selected for the work."

W

To

The S. E. III Circle
" Exr. P. W. Accts
" C. E. for Irrigation
" Revenue Deptt.

Mis

Note.

The Collector of Cuddapah requested Executive Engineer to prepare ...imates for repairing private tanks ...ecting Railways in that District ... was informed in reply that the ... could not be undertaken until famine was over. The Collector represented that the repair of the tanks was important and that it was not advisable to postpone it for an indefinite period and requested the Board of Revenue to ask the Chief Engineer to depute a special officer for the work. The Board of Revenue accordingly forwarded the correspondence to the Chief Engineer for Irrigation for the necessary action, and the latter forwarded the papers to the Supdt. Engineer III Circle for disposal.

The Supdt. Engineer ~~reports~~ reported that the existing staff of the Cuddapah Division ~~cannot~~ could not devote its attention to this special work and applied for the sanction to the entertainment for a [illegible] establishment detailed in the draft order and the ~~Sd~~ Chief Engineer for Irrigation supported the application as the owners of the tanks expressed their willingness to have the tanks rep... ~~It is therefore proposed to sanction the establishment applied for.~~

It was considered quite impossible that two survey parties could ~~make~~ prepare estimates for 99 tanks in 4 months and inquiries were therefore made as to whether the period should not be greatly exceeded and if so how long the parties would be required to work beyond that time.

The S. E. reports that the period of 4 months was intended to cover the remaining portion of the current official year and that the establishment will be required for one year to complete the estimates. He also states that ~~of the sanction to the entertainment of the establishment for 4 months is now now applied for is ~~sanctioned~~ an accurate idea may be formed~~ from the work that may be turned out by the establishment during the 4 months for which sanction is now applied for, a more accurate idea may be formed

The owners of the tanks h... agreed to execute the repai...

recording to the estimates to be prepared by the P.W.D.

W

Maj

Cwds
18. 11. 97.

of the further period for which the establishment will be actually required.

Public Works (1898) Department.

CURRENT No. 531

Order

From The Chief Engineer for Irrigation

No. 10 Irr.

Dated 17-1 98

Received 20-1-98

Enclosures 1

Spare copies

SUBJECT.

Tempy Establishment required for preparing estimates of lands affecting Ryts in the Cuddapah Dt.— Forwards letter from the SE III with a request that the — applied for, may be sanctioned for the remaining portion of Current Year.

Draft Lr. on file until sanctioned Lr.

7

PB

BACK PAPERS.		FURTHER PAPERS.	
No.	Date.	No.	Date.
4910C	20-11-97 ✓		
9239	2-11-95 ✓		

Copy of letter No. 4414 dated 16th Decr. 97 from ~~the~~ A H Morin Esquire Executive Engineer Cuddapah Division to the Superintending Engineer III Circle Bellary.

With reference to Chief Engineer's memo No. $\frac{\text{III}}{\text{60 C.E.}}$ of 29th Novb: 97 communicated with your endorsement No. 4993 of 8th December 97, I have the honor to report that the period of 4 months was intended to cover the remaining portion of the current official year only. To complete the estimates for repairing the 99 tanks, the establishment asked for will probably be required for one year. If the sanction now applied for, for 4 months is given, a more accurate idea may be formed from the work that may be turned out within that period and the applicat

404 C

application for further sanction will be made.

Copy

CHIEF ENGINEER
FOR IRRIGATION.
5 - JAN. 1898
No. R I C D

No 5344 I of 3d January 1898

Communicated to the Chief Engineer for Irrigation, for information with reference to his memo No $\frac{III}{60 l D}$ dated 29-11-97

J. C. H.

Superintending Engineer

27/12 III Circle

$\frac{\text{[illegible]}}{23/12/97}$

$\frac{\text{O.C.I}}{531/98}$

No 10 E.W. d/ 17.1.98.

Forwarded to the Ag. Chief Engineer P.W. Dept, with reference to his office Note, No 4910-C. dated 20th November 1897 and with a request that the Establishment applied for may be sanctioned for the remaining portion of the current year.

Chepauk
17th Jany
1898

W. Hughes

Chief Engineer for Irrign

To

The Chief Engineer
P.W. Dept.

application for further sanction 404 C

No. 4910C

Government of Madras,

P.W. DEPARTMENT.

Madras, 20 – 11 1897.

OFFICE NOTE.

From W

To E. I

Your endorsement No. 67 E.W d/ 4th November 1897.

It is quite impossible that two surveying parties can make estimates for 99 tanks in 4 months. I presume the establishment asked for is to be distributed as follows :-

1 Supervisor in charge with 2 draftsmen and 3 lascars.

2 Surveying and estimating parties to be formed under him each composed of :-

1 Overseer
1 Sub overseer
6 lascars.

Please say if this is the case and whether the period should not be [illegible]atly extended

If

B CMB

D 21/11/97

24/11/97

P. W. 48
600—20-3-97.

he 10 months are intended to refer
o this official year only, it should
be stated how long the parties
will be required to work beyond
that time

(Id) W. B. De W
W

IRRIGATION.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated November, 2nd.

Recd. *Encl.*

G.O. No. 923 I., 2nd Nov. 1895.

NOVEMBER.

Tanks affecting Railways

Superintending Engineers directed to see that the statements of — for the current year are corrected and that the requirements of tanks receive careful attention, and to arrange for the preparation of plans and estimates for the repair of such private tanks as may be indicated by Collectors, when the owners agree to execute the repairs or bear their cost.

the 12 months are intended to refer
to this Official year only, it should
be stated how long the parties
will be required to work beyond
that time

(Id) W. B. De W
W

No. 923 I., 2nd November 1895.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following papers :—

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 10th August 1895, No. 254.

From the Collector	of Anantapur,	dated	1st June	1895,	No.	1467.
,,	,,	of Arcot, North,	,,	26th July	,,	,, 996-Dis.-Eng.
,,	,,	of Arcot, South,	,,	4th June	,,	,, 1286-Ver.
,,	,,	of Bellary,	,,	28th May	,,	,, 277-R.P.R.
,,	,,	of Chingleput,	,,	17th June	,,	,, 302-Ref.-Pl.
,,	,,	of Coimbatore,	,,	28th ,,	,,	,, 1651-Dis.-Rev.
,,	,,	of ,,	,,	8th July	,,	,, 1790-Dis.-Rev.
,,	,,	of Cuddapah,	,,	16th June	,,	,, 277-Ref.-Eng.
,,	,,	of Ganjám,	,,	6th ,,	,,	,, 2024-R.C.-Ver.
,,	,,	of Gódávari,	,,	20th ,,	,,	,, 93-Ver.
,,	,,	of ,,	,,	21st ,,	,,	,, 1725-Ver.
,,	,,	of ,,	,,	30th ,,	,,	,, 1829-Ver.
,,	,,	of Kistna,	,,	2nd July	,,	,, 2602-Ver.
,,	,,	of Kurnool,	,,	15th June	,,	,, 1074-Dis.-Eng.
,,	,,	of Madras,	,,	10th ,,	,,	,, 1488.
,,	,,	of Madura,	,,	11th ,,	,,	,, 206-R.C.-Pl.
,,	,,	of Malabar,	,,	10th ,,	,,	,, 965-Pub.
,,	,,	of Nellore,	,,	19th ,,	,,	,, 1432-Ver.
,,	,,	of Salem,	,,	6th ,,	,,	,, 2403.
,,	,,	of Tanjore,	,,	24th ,,	,,	,, 1178-Ver.
,,	,,	of Tinnevelly,	,,	12th ,,	,,	,, 1068-Dis.-Gl.
,,	,,	of Trichinopoly,	,,	3rd ,,	,,	,, 1449-Dis.-Rev.
,,	,,	of ,,	,,	24th ,,	,,	,, 1588-Dis.-Rev.
,,	,,	of Vizagapatam,	,,	13th ,,	,,	,, 125.

Resolution—dated 10th August 1895, No. 254.

With reference to G.O. No. 271, dated 23rd January 1894, the Board resolves to submit to Government a statement for 1894–95, showing the condition of tanks in charge of the Revenue Department which affect the railway lines in each district.

2. The delay in the submission of this statement was due to the non-receipt of the necessary information from most of the Collectors till long after the prescribed date; the last return, namely, that from North Arcot, was received only on the 30th ultimo. The Collectors attribute the delay to the difficulty in obtaining complete information regarding such works. The variations, wherever they occur, between the total number of tanks as now reported and the number given in the statement for the previous year, are ascribed to the same cause.

1. Gánjam.
2. Vizagapatam.
3. Gódávari.
4. Cuddapah.
5. Kurnool.
6. North Arcot.
7. South Arcot.
8. Trichinopoly.
9. Madura.

3. It appears that lists of tanks affecting railways have been furnished by the Public Works Department only for the marginally-noted districts, and that even some of these lists are incomplete and require further alteration. The Collector of Tanjore also received a list from the Executive Engineer, but as it showed 167 tanks as against only nine shown by the Divisional officers, he has called for a

Statement showing the condition of tanks affecting railways during 1894–95—*cont.*

Districts.	Minor tanks under Revenue Department. In good order. Repaired up to the year.	Minor tanks under Revenue Department. In good order. Repaired in the year.	Minor tanks under Revenue Department. In need of repair.	Private zemindari, &c., tanks. In good order. Repaired up to the year.	Private zemindari, &c., tanks. In good order. Repaired in the year.	Private zemindari, &c., tanks. In need of repair.	Total. In good order. Repaired up to the year.	Total. In good order. Repaired in the year.	Total. In need of repair.	Total. Total. Govern-ment.	Total. Total. Private.	Total. Total.	Remarks explaining fully the condition of tanks in need of repair and why they have not been taken up for repair.
15. Trichinopoly ..	43	55	5	41	71	104	84	126	109	103	216	319	Two will be repaired this year; one, estimate sent to Executive Engineer for check; one, estimate being revised; one, abandonment under consideration. *Private tanks*—One, notice served on owner; one, situation not known, enquiry being made. The remaining tanks are in the Pudukkóttai State, and the Political Agent has been asked to take the necessary action.
16. Madura ..	108	19	88	22	..	69	130	19	157	215	91	306	Six under repair; four will be repaired this year; fourteen under Tank Restoration Scheme Party; one, estimate called for; one abandoned; thirty-two having been reported by Revenue Inspectors to be in good order, Executive Engineer has been asked to give his opinion; thirty recommended to be assigned on special rates. *Private tanks*—thirty, notices issued to owners, further steps are being taken for repairs; thirty-eight, Public Works Department will be addressed; one, situation not known.
17. Tinnevelly ..	48	8	5	41	14	23	89	22	28	61	78	139	One under repair; one will be repaired this year; one, estimate under preparation; two being investigated by Tank Restoration Party. *Private tanks*—three under repair; ten, estimates ready and notices will be issued to owners under section 5 of Act IV of 1886; four, estimates called for; two, notices served on owners; four abandoned.
18. Coimbatore ..	7	..	..	..	..	..	7	..	..	7	..	7	......
19. Salem ..	43	1	6	73	..	32	116	1	38	50	105	155	One will be repaired this year; five, estimates being prepared by Executive Engineer. *Private tanks*—seven, notices served on owners twice; twenty-five, estimates being prepared by Public Works Department.
Total ..	670	134	548	567	116	981	1,237	250	1,529	1,352	1,664	3,016	

Mis. No. 3602, Revenue.

Transferred to the Public Works Department.

OOTACAMUND,
5th September 1895.

(Signed) E. GIBSON,
Secretary to Government.

No. 190 I.

Note by the Chief Engineer for Irrigation.

With its Proceedings No. 254, dated 10th August 1895, the Board of Revenue submitted a statement showing the condition of the railway affecting tanks in charge of the Revenue Department including zemindari and private tanks in each district for 1894–95 as called for in paragraph 2 of G.O. Mis. No. 271, Revenue, dated 23rd January 1894. It is reported that 250 tanks were repaired during the year and 1,487 tanks to end of the year, leaving 1,529 tanks to be attend to.

2. The following statement compares by districts the numbers of tanks in the statement received from the Board of Revenue with those reported by Superintending Engineers :—

—	Board's statement. Revenue Department.	Board's statement. Private and zemindari.	Board's statement. Total.	Superintending Engineer's statement. Revenue Department.	Superintending Engineer's statement. Private and zemindari.	Superintending Engineer's statement. Total.	Superintending Engineer's statement. In good order.	Superintending Engineer's statement. Inspected.	Not yet Inspected.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS	
Ganjám	33	168	201	33	169	202	51	151	..
Vizagapatam	5	134	139	5	135	140	50	77	13
Gódávari	130	145	275	151	337	488	215	261	12
Kistna	45	201	246	43	243	286	6	68	212
Nellore	27	60	87	10	29	39	11	..	28
Cuddapah	159	213	372	155	218	373	91	282	..
Anantapur	50	18	68	9	2	11	11	..	..
Kurnool	51	3	54	49	7	56	45	11	..
Bellary	8	3	11	7	4	11	11	..	..
Madras	5	..	5	5	..	5	5	..	..
Chingleput	23	48	71	22	49	71	15	3	53
North Arcot	222	172	394	242	159	401	145	..	256
South Arcot	149	9	158	149	9	158	133	14	11
Tanjore	9	..	9	167	6	173	..	6	167
Salem	50	105	155	..	131	131	77	23	31
Coimbatore	7	..	7	..	..	..	..	..	..
Trichinopoly	103	216	319	101	113	214	..	214	..
Madura	215	91	306	229	96	325	129	196	..
Tinnevelly	61	78	139	81	65	146	53	93	..
Total ..	1,352	1,664	3,016	1,458	1,772	3,230	1,048	1,399	783

The variations still existing between the numbers of tanks shown in the statement of the Board of Revenue and reported by Superintending Engineers require explanation.

3. The question of preparing plans and estimates for the repair of zemindari and private tanks has not yet been settled. In the present state of the law it would, it is believed, be a more waste of time and money.

4. The condition of the railway affecting tanks under the charge of this department is shown in the following statement.

Divisions.	In good order.	Repaired.	Estimates prepared.	Requiring attention.	Total.
Ganjám	1	..	5	8	14
Vizagapatam	..	1	..	..	1
Gódávari	4	..	3	1	8
Kistna	..	1	..	1	2
Nellore	..	9	..	11	20
Cuddapah	15	1	4	5	25
Kurnool	17	..	1	..	18
Bellary	21	1	..	..	22
Chingleput	121	9	54	57	241
North Arcot	64	20	8	5	97
South Arcot	24	..	8	..	32
Tanjore	2	1	..	3	6
Salem	13	7	..	..	20
Coimbatore	16	2	2	..	20
Trichinopoly	7	..	..	9	16
Madura	36	8	7	4	55
Tinnevelly	4	..	1	1	6
Total	345	60	93	105	603

The Superintending Engineer, I Circle, having reported that the number of tanks in Ganjám and Gódávari districts shown in the statement for the previous year was incorrect, no comparison with the list now submitted is necessary.

5. The lists and maps of tanks affecting railways in the North Arcot district are in the Press, those for the Madura district are under preparation, and the rest will be prepared in due course. The preparation of these lists and maps is interrupted owing to the press of work in the office. It is hoped that good progress will be made shortly.

Kurnool.
Bellary.
Anantapur.
Salem.
Coimbatore.

Madras.
Chingleput.
South Arcot.
Tanjore.
Tinnevelly.

6. Lists and maps of tanks affecting railways in the districts noted in the margin have not yet been received from Superintending Engineers.

Madras,
14th October 1895.

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

Order—No. 923 I., dated 2nd November 1895.

Superintending Engineers will, without delay, ascertain, in communication with the Collectors concerned, the causes of discrepancies still existing in the statements submitted by them and by Collectors, and see that the statements for the current year are corrected and that the requirements of tanks receive careful attention.

2. The question whether plans and estimates should be prepared for zemindari and private tanks which affect railways is under consideration by the Chief Engineer, Public Works Department. Superintending Engineers will, in the meantime, arrange for the preparation of plans and estimates for the repair of such tanks as may be indicated by Collectors, when the owners agree to execute the repairs according to the estimate, or to have the repairs carried out by the Public Works Department or Revenue Department at the owners' expense.

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer, Public Works Department.
" the Chief Engineer for Irrigation.
" the Consulting Engineer for Railways.
" all Superintending Engineers.
" the Revenue Department.

Exd. Shaik Karim.

Spare Copies

IRRIGATION.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated November, 2nd.

Recd. *Encl.*

G.O. No. 923 I., 2nd Nov. 1895.

NOVEMBER.

Tanks affecting Railways

Superintending Engineers directed to see that the statements of — for the current year are corrected and that the requirements of tanks receive careful attention, and to arrange for the preparation of plans and estimates for the repair of such private tanks as may be indicated by Collectors, when the owners agree to execute the repairs or bear their cost.

P. W. 25.

Indexed