

2897 24.3.11.06
3133 24.12.04
3132 24.12.04
3015 24.12.04

N. 142 W. 18 Jan 1887

Sanctioned, but
pending further orders
as to the constitution of
the Tank divisions,
the building should
not be engaged for
a longer period than
the end of February.

1887.

See
17/1/87.

S. E. Tank Maintenance Scheme

Examined P. W. Acct.

From
The Superintendent of Works,
Tank Maintenance Scheme,
To
The Chief Engineer
P. W. Deptt



No. 98 T
Dated 17th January 1887
Despatched
Received

ENCLOSURES.

Nil

Subject.
Requests to obtain the Sanction
of Govt. to put a building at
Luddafah for the accommodation
of No. III Tank Division office
with effect from December last

18/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following letter from Lieut.-Colonel J. PENNYCUICK, R.E., Superintendent of Works, Tank Maintenance Scheme, to the Chief Engineer, Public Works Department (through the Chief Engineer for Irrigation), dated Red Hills, 3rd December 1884, No. 1935 T:—

In consequence of the operations of the tank maintenance scheme being extended into the Amaravati river basin, I have the honor to request sanction to the removal of the headquarters of the No. 1 Tank division from Madura to Dindigul.

The Executive Engineer reports that suitable office accommodation can be obtained at a rental of Rs. 10, and this will be the only expense attendant on the transfer, which I consider to be highly desirable.

No. 100 E.W.

Forwarded to the Chief Engineer, Public Works Department.

CHEPÂK,
6th December 1884.

(Signed) A. S. RUSSELL,
for Chief Engineer for Irrigation.

ORDER—dated 8th December 1884, No. 3015 W., Public Works.

Sanctioned as proposed.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintendent of Works, Tank Maintenance Scheme.

„ Chief Engineer for Irrigation.

„ Examiner, Public Works Accounts.

Exd. C. Howarth.
Spare Copies

GENERAL.
ESTABLISHMENT.

Gobt. of {1884} Madras.

PUBLIC WORKS.

Dated December, 8th.

Recd.

Encl.

G.O., 8th Dec. 1884, No. 3015 W.

DECEMBER.

Headquarters of No. I Tank
Division

Removal of the — from Madura to Din-
digul sanctioned.

20TH DECEMBER 1884, No. 3132 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General
Establishment.

READ—the following paper :—

No. 192 I.

Note by the Chief Engineer for Irrigation.

In applying to the Government of India for a renewal of the sanction for the temporary establishment employed on the Tank Maintenance Scheme, in accordance with the request contained in Mr. Walker's letter, No. 741 G., dated 21st May 1883, printed with proceedings of Madras Government, No. 1700 W., dated 16th June 1883, and in requesting sanction for the establishment necessary to start another Tank division during the ensuing year, it seems advisable to review briefly the original proposals made regarding establishment of the Tank Maintenance Scheme, and to note in what particulars these proposals have been modified.

2. In letter, No. 40 I., dated 20th January 1883, printed with proceedings of Madras Government, No. 143 I., dated 12th February 1883, the Government of India accepted the programme laid down in paragraph 14 of the Note by the Chief Engineer for Irrigation, dated 27th November 1882,* wherein it was estimated that the establishment of each Tank division would cost Rs. 32,000, and that an officer of experience, with a suitable establishment, would also be necessary to start the work of the Tank divisions until they could be finally handed over to the charge of the Superintending Engineers in whose circle they happened to be working.

3. Acting on this programme the grants and expenditure for establishment in 1883-84 were as follows :—

	Original Grant.	Revised Grant.	Expendi- ture.
	RS.	RS.	RS.
Tank division establishment	32,000	25,364	16,657
Superintending Engineer and his establish- ment	33,600	25,891	26,063
Total ...	65,600	51,255	42,720

The operations of the Tank division were confined to the Madura district, and from various causes, which have already been detailed, the expenditure on works was very small.

4. At the end of the official year 1883-84 a second Tank division was formed, and began work in the Chingleput district. The grants for temporary establishment for the year 1884-85 were as follows:—

	RS.
No. 1 Tank division	32,000
No. 2 do.	32,000
Superintending Engineer and his establishment	36,630
Total ...	1,00,630

5. As settled in G.O., No. 646 I., dated 12th July 1884, the investigation and execution of works are now carried out by different agencies—the temporary establishment of the Tank Maintenance Scheme being employed solely in investigation, while the ordinary permanent establishment executes the works.

6. This arrangement, it is considered, is the only practicable solution of the problem of restoring the minor irrigation works of the presidency within a reasonable space of time, and is strictly analogous to the principle on which the Project divisions prepare schemes for works, which are eventually carried out by other agency, and the establishment charges of which are in no way comparable with expenditure on works. It, therefore, involves the charging to Imperial Funds of the cost of the establishment of these divisions, in addition to the contribution to Provincial Funds on account of establishment and general tools and plant at 23 per cent. and 1 per cent., respectively, on the expenditure incurred by the ordinary establishment on works of the Tank Maintenance Scheme.

7. At the end of the current year it will be necessary to form a third Tank division, in accordance with the original scheme sketched out. This division will work in the Kurnool district, and the necessary sanction for the establishment required for the three divisions should now be applied for. Experience, up to the present time, has shown that, in order to secure uniformity in the method of dealing with the different works, it is absolutely necessary that the operations should be under the control of a single officer, and should not be handed over to the charge of the Superintending Engineer of the circle, while the extension of the area over which the operations are taking place renders it impossible for them to be under the immediate control of the Chief Engineer for Irrigation. It, therefore, becomes necessary to continue the employment of a special officer of sufficient standing to exercise the powers of a Superintending Engineer, and it is accordingly proposed that an Executive Engineer, 4th grade, be sanctioned for the No. 3 Tank division, in place of one of the 3rd grade as sanctioned for No. 1 and No. 2 divisions, and that the saving thus effected be made available for the payment of a local allowance of Rs. 100 as the salary of the Superintendent of Works now in charge of the Tank Maintenance Scheme.

CHEPÂK,
15th December 1884.

(Signed) A. S. RUSSELL,
for Chief Engineer for Irrigation.

To the Joint Secretary to Government,
Public Works Department, Irrigation Branch.

ORDER—dated 20th December 1884, No. 3132 W., Public Works.

Local allowance to Superintendent of Works	RS.	The Government of India will be requested to renew the existing sanction for the temporary engineer establishment for the Tank Maintenance Scheme, as noted in the margin, and to accord sanction for the establishment for the No. 3 Tank division as follows:—
2 Executive Engineers, at Rs. 650 each.	1,300	
2 Assistant Engineers, at Rs. 450 ..	900	
2 Sub-Engineers, at Rs. 300 ..	600	
	2,900	

	RS.
1 Executive Engineer	550
1 Assistant Engineer	450
1 Sub-Engineer	300
Total ...	1,300

2. Ordered that the following letter be sent:—

(Here enter No. 3133 W., dated 20th December 1884.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Chief Engineer for Irrigation.
" Superintendent of Works, Tank Maintenance Scheme.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. W. H. French.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated December, 20th.

Recd.

Encl.

G.O., 20th Dec. 1884, No. 3132 W.

DECEMBER.

Temporary Engineer
Establishment

Ordered that the Government of India be requested to renew the existing sanction for the — for the Tank Maintenance Scheme.

20TH DECEMBER 1884, No. 3133 W., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

General
Establishment.

LETTER—from

COLONEL J. SHAW-STEWART, R.E.,

Secretary to the Government of Madras,

Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

SIR,

In forwarding, herewith, a copy of proceedings of Madras Government, No. 3132 W., dated 20th December 1884, I am directed to request that the Government of India

Local allowance for Superintendent of Works ..	rs.	will be so good as to renew the existing sanction for the temporary engineering establishment, noted in the margin, for the Tank Maintenance Scheme for 1885-86, and will sanction the following temporary establishment, required for the No. 3 Tank division, to be formed in the Kurnool district early in the next official year:—
2 Executive Engineers at Rs. 650 each	1,300	
2 Assistant Engineers at Rs. 450 ..	900	
2 Sub-Engineers at Rs. 300 ..	600	
Total ...	2,900	

1 Executive Engineer	rs.	550
1 Assistant Engineer	450	
1 Sub-Engineer	300	
Total ...	1,300	

2. As it is considered very desirable that the services of the Superintendent of Works should be retained, I am to state that this Government attach great importance to the recommendations of the Chief Engineer for Irrigation on this head, which have accordingly been embodied in the scale of establishment now asked for.

I have the honor to be,

Sir,

Your most obedient servant,

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

FORT ST. GEORGE,
20th December 1884.

Exd. W. H. French.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of 1884 Madras.

PUBLIC WORKS.

Dated December, 20th.

Recd.

Encl.

20th Dec. 1884, No. 3133 W.

DECEMBER.

Temporary Engineer
Establishment

Requesting renewal of existing sanction
for the — for the Tank Maintenance Scheme
and for temporary establishment for No. 3
Tank division to be formed in the Kurnool
district.

No. 3485-7

OFFICE OF SUPERINTENDENT OF WORKS,
TANK MAINTENANCE SCHEME,
21st October 1886.

From

THE SUPERINTENDENT OF WORKS,

TANK MAINTENANCE SCHEME,

To

THE

Chief Engineer
P.W. Department
Thro' the Chief Engineer for Irrigation

Enclosures.

SIR,

I have the honor to bring to
notice that the field work of the
Hindri, Apper Kundam and Kauli
Minor Basins in the Kurnool District
has been completed, and as the Lornam
and Kail Kuntha Minors Basins are now
being taken up and can be more conveniently
reached from Guddapali, I request
that the sanction of Government may be
obtained to the Headquarters of the Tank Div.
being removed to that station.

I have the honor to be
Sir,

Your most obedient servant
J. W. Campbell Esq. Major &c.
Superintendent of Works.

20/10

No. 84 Enl.

Forwarded to the Chief
Engineer, F.W.D. with a recom-
-mendation that the sanction
of Govt. be obtained to the
Head Quarters of the N^o. III
Tank Divⁿ. being removed
to Juddapah.

H Davidson

For Chief Engineer F.W.D.
Shep^a R, 25th October 1886.

3133 No 20-12-84
3132
3015 No 12-84

P.W.C. No 8421
1886.
CHIEF ENGINEER
22 OCT
FOR IRRIGATION

From
THE SUPERINTENDENT OF WORKS,
Tank Maintenance Scheme,
To
THE Chief Engineer
for Irrigation

No. 3485-V
Dated 21st October 1886
Despatched
Received 29. 10. 86

ENCLOSURES.

Nil

No. 2897 W. 4/32 Nov. 86

Subject.

Requests that the sanction of
Govt may be obtained for the
removal of the Head Quarters
of No: III Tank from
Buddappah as the Soreamer
and Kailkumta Minor Basins
are being taken up.

Done by
H. D. [Signature]
22/10/86

with order

B. D. [Signature]
3/11

Prof. W. L. [Signature]
Ch. Engr for [Signature]
Engr. [Signature]

Despatched 4-11-86.
Recd 5/11 [Signature]

OFFICE OF THE SUPTG. ENGINEER,
TANK MAINTENANCE SCHEME,
Chepāk, 17th January 1887.

No. 987

From Major Genl Campbell R.E.,
THE SUPERINTENDING ENGINEER,

TANK MAINTENANCE SCHEME,

To THE Chief Engineer
P.W. Department

Enclosures.

SIR,

I have the honor to inform
you that as there is no public
building available at Buddappah
for the accommodation of No: III
Tank Division Office which has
recently been removed from Kurnool
vide G.O. No 2897 W. dated 3rd November/86
I therefore request you will be so good
as to obtain the sanction of Government
under para 831 of the P.W. Code to rent a
building at Repru 30 per mensem
with retrospective effect
from

from December 1886.

I have the honor to be

Sir,

Your most obedient servant

J. W. Cassell
Secretary
L. W. Cassell, Esq.