M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 403 Press Mis.

54-56

Dated. 3. 2 1870.

Not to be folded or roughly handled

Read the following letters :—

No. 54. From the Superintending Engineer, 6th Division, to the Secretary to Government, Public Works Department, dated Tanjore, 8th January 1870, No. 1,163.

With reference to G. O., No. 4,015, dated 28th ultimo, I have the honour to forward a list of the new works now in progress, and to inform you that I have directed the Range officers to stop the works after using up all perishable material. I would, however, request special permission to continue the following works to the extent mentioned :—

2. *Central Jail at Trichinopoly.*—When the allotment for this work was reduced in October last, I directed the Range officer to carry on the work as far as possible through the agency of the prisoners and to reduce the expenditure to a minimum, as it is necessary to provide Rupees 1,275* monthly for the purpose noted in the margin; this, for four months, would amount to Rupees 5,100, leaving only Rupees 7,746 available for expenditure in 1869-70. I am not aware what sum was expended in December, but it is probable that after paying for materials procured there will be but a small balance, if any, on this work; and while contractors for materials can be induced to wait for payment so long as a work is in progress, they very naturally become clamorous for payment when they find works are stopped, I would therefore urge the non-stoppage of this work.

G. O. No. 3,247, dated 8th October 1869.

	Rs.
* Pay of Superintendent	800
Medical Officer	100
Police	375
	1,275

Rs.
12,846
5,100
7,746

3. *Iron Lattice Girder Bridge for the Iyaur.*—On the receipt of the G. O. under reply I wrote demi-officially to the Superintendent of the Public Works Stores desiring him not to send down the Mechanical Engineer who is to superintend the screwing of the piles. In my letter†, No. 945, dated 16th November, I pointed out that, if the piles were not screwed down early in 1870, the work would probably have to be postponed till 1871, and Government were pleased to make a special allotment for the screwing down of the piles and for payment for the work executed in the Public Works Stores in preparing the piles, etc; as Rupees 30,000 would nearly cover the cost of materials provided, I proposed to remit this amount to the Superintendent of Stores, the amount, however, has not been remitted to Madras, as a special credit had to be applied for for this sum. I beg to be informed whether the transfer bill for Rupees 30,000 may be forwarded to the Superintendent of the Public Work Stores or not, and would earnestly solicit that the provision made for screwing down the piles may not be withdrawn.

† G. O., No. 3,801, dated 2nd December 1869.

4. With regard to the Court-house at Tanjore, I reported on the 23rd October that but little was required in the way of materials, and that the cost of labour would be very trifling, and proposed certain reductions from allotments

Letter No. 847.

under various heads to meet the amount required to complete the work, and Government, in G. O.,* No. 3,565, stated that they would recommend the transfer of Rupees 10,075 to the Court-house; pending intimation that the transfer had been sanctioned, contractors to whom large sums are due for materials have been put off and have been desired to wait for payment, the sanction for funds being daily expected; this they have so far consented to do; but, if the work is stopped and the transfer of Rupees 10,075 is not sanctioned, they will become clamorous for payment. I beg, therefore, that the allotment for this work may not be reduced; if, however, the Rupees 10,075 cannot be transferred to the work, I beg that I may be informed whether the contractors' claims for materials supplied are to be met or not, as large sums are due both to the wood and stone contractors.

* Dated 6th November 1869.

5. I beg that I may be informed whether the Fish Dam at the Lower Anicut is to be stopped, the stone which is the costly item in this work has been procured, though not paid for, but stone masons are scarce, and if the dressing is not allowed to be carried on it will probably not be possible to complete the work before the south-west monsoon of 1870.

6. With regard to the other works stopped, some of which are agricultural works, the work on which we were just about to resume, I beg that I may be informed whether provision will be made for them in 1870-71 from the Reserve, and whether they may be resumed in March, all payment being deferred till April next.

Proceedings of the Madras Government, Public Works Department, 3rd February 1870.

List of New Works in progress which have been put a stop to under G. O., No.4,015, of the 28th December 1869.

CTH DIVISION.

Name of Works.	Amount of Estimate.	Expenditure up to the end of last year.	Allotment for 1869-70.	Expenditure up to end of November 1869.	Balance.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	
TANJORE DISTRICT.						
Civil Buildings.						
Constructing a Civil Court-house at Tanjore	56,440 0 0	25,365 15 5	17,999	17,321 3 0	677 13 0	
Room, with verandah, adjoining the Treasury-room in the small Fort of Tanjore	2,960 0 0	98 0 0	2,862	2,410 0 0	452 0 0	
Agricultural.						
Providing a sluice at the point at which the Appen Covil Surplus Channel enters the Araselaur ...	970 0 0	.....	970	.....	970 0 0	
Taking up old apron and relaying it in the south branch of the Lower Coleroon Anicut	3,800 0 0	2,844 12 11	955	462 1 7	492 14 5	
Concrete flooring over the aprons of the south branch of the Lower Coleroon Anicut	2,950 0 0	1,823 7 11	1,127	674 11 8	452 4 4	
Constructing a Fish Ladder at the Lower Anicut	3,060 0 0	.....	3,060	286 14 6	2,773 1 6	
Providing a head sluice for the Veerasholanaur River	1,114 0 0	158 12 0	955	792 4 0	162 12 0	
Communication.						
Opening Canal between Negapatam and Vadarniem	1,08,192 0 0	74,739 13 1	15,000	30,270 1 5	.....	Exceeded by Rupees 15,270-1-5
TRICHINOPOLY DISTRICT.						
Military.						
Constructing markers and stop butts for the Native Infantry Corps at Trichinopoly	830 0 0	.....	465	1 4 0	463 12 0	

List of New Works in progress which have been put a stop to under G. O., No. 4,015, of the 28th December 1869.—(Concluded.)

Name of Works.	Amount of Estimate.	Expenditure up to the end of last year.	Allotment for 1869-70.	Expenditure up to end of November 1869.	Balance.	Remarks.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Civil Buildings.						
Constructing a new Central Jail at Trichinopoly ...	3,76,000 0 0	2,58,315 2 11	1,00,001 0 0	87,154 4 1	12,846 11 11	
Constructing a Deputy Collector's Cutcherry at Arealore ...	2,940 0 0	.....	2,940 0 0	681 1 5	2,258 14 7	
Agricultural.						
Nunthayaur Anicut Extension Project ...	30,500 0 0	29,344 9 11	2,545 0 0	2,359 6 1	185 9 11	
Constructing two Surplus Sluices in the north bank of the Coleroon River ...	2,000 0 0	.....	2,000 0 0	1,704 14 0	295 2 0	
Re-building a syphon sluice under the Paroonallay Channel in Chariamanikum limits ...	3,620 0 0	.....	3,620 0 0	3,118 0 2	501 15 10	
Re-building a syphon sluice under the Paroonallay Channel in Thenapanoor limits ...	2,600 0 0	.....	2,600 0 0	2,326 13 7	273 2 5	
Re-constructing a surplus sluice in Thimmachipurem limits in the north bank of Cantoonanry ...	1,380 0 0	.....	1,380 0 0	.....	1,380 0 0	
Communication.						
Constructing Iron Lattice Girder Bridge across the Iyaur River ...	74,300 0 0	4,053 2 8	42,000 0 0	5,288 8 6	43,711 7 6	
Re-metalling Southern Trunk Road from Trichinopoly to Madura ...	53,150 0 0	.....	5,000 0 0	1,653 12 0	3,346 4 0	

(Signed) R. F. OAKES, Captain, R.E.,
Superintending Engineer, 6th Division.

TANJORE,
8th January 1870.

No. 55. From the Superintending Engineer, 6th Division, to the Secretary to Government, Public Works Department, dated Camp at Pudu Chuttrum, 28th January 1870, No. 1,249.

WITH reference to G. O., No. 254, dated 21st instant, I have the honour to observe that, by the re-appropriation of Budget credits sanctioned therein, provision is made for Rupees 10,075 for the Court-house at Tanjore and Rupees 19,000 for the Iyaur Bridge, and request that I may be informed whether, under the circumstances, those works may be exempted from stoppage under G. O., No. 4,015, dated 28th December 1869.

No. 56. ORDER THEREON, 3rd February 1870, No. 403.

CIVIL WORKS, No. 12.

As, under the recent orders of the Government of India, this Government have to guard against the current year's reduced assignment for Public Works being exceeded, His Excellency the Governor in Council regrets that he his unable to exempt all the works referred to in these letters from the operation of the restrictive orders of the 28th December 1869, No. 4,015, and he trusts that effect has been given to those orders. Such payments as may still have to be made in settlement of work done must be left to be adjusted when all such demands throughout the Presidency come under the consideration of Government for final disposal.

2. The amount required to be paid to the General Superintendent of Public Works Stores and Workshops for the iron work of the Iyaur Lattice Bridge should be at once remitted, and, as a special case, His Excellency the Governor in Council will not object to the work of screwing down the piles of that bridge being proceeded with if the Superintending Engineer can provide the funds.

3. Adverting to paragraph 6 Captain Oakes will be informed that, as the Government can hold out no assurance of being able to provide from the Reserve of 1870-71 for all the works referred to, they should not be commenced until specific grants have been made.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.
„ Controller of Public Works Accounts, with Statements.

Exd. E. C. Shunker.

List of New Works in progress which have been put a stop to under G.O. No. 4015 of the 28th December 1869

Name of Works	Amount of Estimate	Expenditure up to the end of last year	Allotment for 1869/70	Expenditure up to end of December 1869	Balance	Remarks.
Tanjore District						
Civil Buildings						
Constructing a Civil Court House at Tanjore	56440	25365 15 5	17999 " "	17321 3 "	677 13 "	
Room with Verandah adjoining the Treasury Room in the Small Fort of Tanjore	2960	98 " "	2862 " "	2410 " "	452 " "	
					1129 13 0	
Agricultural						
Providing a Sluice at the point at which the Upper Covil Surplus Channel enters the Cracelam	970	" " "	970 " "	" " "	970 " "	
Taking up old Apron & relaying it in the South branch of the Lower Collerown Anicut	3800	2844 12 11	955 " "	462 1 7	492 4 5	
Concrete flooring over the Aprons of the South branch of the Lower Collerown Anicut	2950	1823 7 11	1127 " "	674 11 8	452 4 4	
Constructing a Fish Ladder at the Lower Anicut	3060	" " "	3060 " "	2864 6	273 16	
Providing a Head Sluice for the Veeraskolan River	1114	1581 2 "	955 " "	792 4 "	1621 2 "	
					4851 0 3	

List of New Works in progress which have been put a stop to under G.O. No. 4015 of the 28th December 1869

Name of Works	Amount of Estimate	Expenditure up to the end of last year	Allotment for 1869/70	Expenditure up to end of December 1869	Balance	Remarks.
Tanjore District						
Civil Buildings						
Constructing a Civil Court House at Tanjore	56440	25365 15 5	17999 " "	17321 3 "	677 13 "	
Room with Verandah adjoining the Treasury Room in the Small Fort of Tanjore	2960	98 " "	2862 " "	2410 " "	452 " "	
					1129 13 0	
Agricultural						
Providing a Sluice at the point at which the Upper Covil Surplus Channel enters the Cracelam	970	" " "	970 " "	" " "	970 " "	
Taking up old Apron & relaying it in the South branch of the Lower Collerown Anicut	3800	2844 12 11	955 " "	462 1 7	492 4 5	
Concrete flooring over the Aprons of the South branch of the Lower Collerown Anicut	2950	1823 7 11	1127 " "	674 11 8	452 4 4	
Constructing a Fish Ladder at the Lower Anicut	3060	" " "	3060 " "	2864 6	273 16	
Providing a Head Sluice for the Veeraskolan River	1114	1581 2 "	955 " "	792 4 "	1621 2 "	
					4851 0 3	

Name of Work	Amount	Expenditure up to the end of last year	Allotment for 1869/70	Expenditure up to end of November 1869	Balance	Remarks
Communication						
Opening new Canal between Negapatam and Vedaranniem	108192	74759 13 1	15000 " "	3027 0 15	" "	Exceeded by Rupees 15270-1-5
Trichinopoly District						
Military						
Constructing Markers & Stop butts for the Native Infantry Corps at Trichinopoly		" "	465 " "	1 4 "	463 12 "	
Civil Buildings						
Constructing a new Central Jail at Trichinopoly	376000	258315 2 11	100001 " "	87154 4 1	128461 11	
Do. Deputy Collector's Cutchery at Ariyalore	2940	" "	2940 " "	681 1 5	2258 14 7	
					5105 7 6	
Agricultural						
Mumbayam Annicut extension Project	30500	29344 9 11	2545 " "	2359 6 1	185 9 11	
Constructing 2 Surplus Sluices in the North bank of the Colleroon River	2000	" "	2000 " "	1704 14 "	295 2 "	
Rebuilding a Syphon Sluice under the Paroonallay Channel in Udiamanicum limits	3620	" "	3620 " "	3118 " 2	501 15 10	
					982 11 9	

Name of Works	Limits of Estimate		Expenditure to end of last year	Allotment for 1869/70	Expenditure up to end of November 1869	Balance	Remarks
						982 19	
Rebuilding a Syphon Sluice under the Parovallay Channel in Ramnad limits	2600	"	"	2600 "	2326 37	273 25	
Reconstructing a Surplus Sluice in Kunnachipuram limits in the North bank of Cauttoonany	1380	"	"	1380 "	"	1380 "	
						2635 42	
Communication							
Constructing Iron Lattice Girder bridge across the Vyaum River	74300	"	40532 8	49000 "	5288 86	43711 76	
Renetalling Southern Trunk Road from Trichinopoly to Madura	53150	"	"	5000 "	1655 12 "	3346 4 "	
						47057 16	
					Total	71243 13	
					Less	1527 15	
						69715 12	

Supt. Engrs Office 6th Dw
Tanjore 8th January 1870

H. F. Bates Captain R.E.
Supt. Engineer 6th Dw

No 1163

Supt Engs office 6th Div.
Tanjore 8th January 1870.

No 15

From,

Captain R. F. Oakes. RE.—
Supt Engineer 6th Division.

To,

Colonel C. A. Orr. RE.
Secretary to Government—
D. P. W.

Sir,

With reference to G. O. No 4015 dated 28th ultimo, I have the honor to forward a List of the New works now in progress, and to inform you that I have directed the Range Officers to stop the Works after using up all perishable material, I would however request special permission to continue the following Works to the Estimates mentioned.—

Central Jail at Trichinopoly—
When the allotment for this work was reduced in October last I directed the Range Officer to carry on the work as far as possible through the agency of the Prisoners and to reduce the Expenditure to a minimum as it is necessary to provide Rs 1,275 monthly for the purpose noted

No 3247, dated 8th October 1869.

Rs 500
" 100
" 675
1275.

(Copy)

Collector in a letter from the Supt Engineer 6th Division dated 8th January 1870.

No 1163/70.

Requesting that new works in progress which have been stopped under G. O. No 4015 dated 28th December 1869.

in the margin - this for 4 months would
amount to Rs. 5,100 leaving only
Rs. 7746 available for expenditure
in 1869-70 - I am not aware what sum
was expended in December, but it is
probable that after paying for ma-
terials procured there will be but
a small balance if any on this work
and while Contractors for materials
can be induced to wait for payment
so long as a work is in progress they
very naturally become clamorous
for payment when they find works
are stopped. I would therefore
urge the non-stoppage of this work -

Iron Lattice Girder Bridge for
the Iguan — On the receipt of the G.O.
under reply I wrote demi-officially
to the Superintendent of the P.W. Stores
desiring him not to send down the
Mechanical Engineer who is to Superin-
tend the Screwing of the Piles - In
my letter No. 945, dated 16th November I
pointed out that if the piles were
not screwed down early in 1870 the work
would probably have to be postponed
till

1254 0
5100
7740

+ G.O. No. 3801
dated 2nd
December
1869

till 1871, and Government were pleased
to make a special allotment for the
Screwing down of the Piles & for pay-
ment for the work executed in the
Public Works Stores in preparing the
Piles &c.; as Rs. 30000 would nearly
cover the Cost of materials provided
I proposed to remit this amount
to the Superintendent of Stores, the
amount however has not been
remitted to Madras as a special
Credit had to be applied for for this
sum - I beg to be informed whether
the transfer Bill for Rs. 30,000 may
be forwarded to the Superintendent of
the P.W. Stores or not & would ear-
nestly solicit that the provision
made for screwing down the piles
may not be withdrawn -

With regard to the Court House
at Sanjore. I reported on the 23rd
October that but little was required
in the way of materials and that the
cost of labor would be very trifling
and proposed certain reductions
from allotments under various
heads to meet the amount required
to complete the work and Government
in

G.O. No. 847 —

in G.O. 3565, stated that they would recommend the transfer of Rs. 10075 to the Court House; pending intimation that the transfer had been sanctioned Contractors to whom large sums are due for materials have been put off & have been desired to wait for payment the sanction for funds being daily expected; this they have so far consented to do, but if the work is stopped and the transfer of Rs. 10075 is not sanctioned they will become clamorous for payment - I beg therefore that the allotment for this work may not be reduced, if however the Rs. 10075 cannot be transferred to the work, I beg that I may be informed, whether the Contractors claims for materials supplied are to be met or not, as large sums are due both to the wood and stone Contractors -

I beg that I may be informed whether the Fish Dam at the Lower Anicut is to be stopped, the stone which is the costly item in this work has been procured, though not paid for, but stone masons are scarce and if the dressing is not allowed to be carried on it will probably not be possible to complete the work before the S.W. Monsoon of 1870 -

With regard to the other works stopped, some of which are agricultural works, the work on which we were just about to resume, I beg that I may be informed whether provision will be made for them in 1870-71 from the Revenue and whether they may be resumed in march all payment being deferred till April next. -

I have the honor to be
Sir,
Your most Obdt Servt
J. F. D'Arcy Capt R.E.
Superintending Engineer 6th Div.

No 1249.

Asst Engr's Office 6th Div
Camp Chowringhee 28th January 1870

Name.

Captain R. F. Oakes R.E.
Asst Engineer, 6th Division

Sir,

Colonel C. A. Orr R.E.
Secretary to Government P.W.D.

Sir,

With reference to G.O. No 254 dated 21st Instant I have the honor to advise that by the re-appropriation of Budget Credits sanctioned therein provision is made for No 10075 for the Court House at Tezpore and No 19000 for the Upper Bridge and request that I may be informed whether under the circumstances I am to carry on the execution of the exempted from stoppage under G.O. No 4015 dated 28th December 1869.

I have the honor &c
Sir
Your Most Obd't Servant

Lt. Col. Engrs.
6th Division

Public Works 1870 Department
Proc. of Govt dated 1st February
Nos 13 to 103.

The Supt Engineer
6th Division

To The Secretary to Govt
P. W. D.

Dated 8th
Rec'd 11th January 1870

No 1163

Enclosure. One. √)

Submits with reference to G.O. No 4015, list of Works in progress, that are to be stopped, with observations.

No 403-2 D Feby 1870

No 5/4

C. 15 Jany 1870 R. 3 D Feby.

Public Works Department

No 1403 Dated 2nd February 1870

Proceedings of the Madras Government

Under date the 3rd Feby 1870.

Read the following

From The Supt Engineer
S. & Dy. } P.W.D. No 1163 of 8th January 1870
Fr. — 1249 - 20 - —

No, under the
recent orders of the
Government of India,
this Government have
to furnish copies of the
annual programme
assigned for Public
Works having exceeded
His Excellency the Governor
in Council requests that
he is unable to comply
all the works referred to
in the letter from the
Superintending Engineer

P.W.D. 1870 Dept
From Govt Fy 397
Feby
The Supt Engineer
S. Divn

To The Secy. to Govt
P.W.D.

Dated 28th January 1870
Rec'd 31st January 1870
No 1249.

Requests to be
informed whether the Court
House work and Chauvery
Bridge work may be
exempted from stoppage
for within mentioned cir-
cumstances.

No 55

No 403 - 3rd Feby 1870

orders of the 28th Decr 1869, No. 4015, and he trusts that effect has been given to those orders - Such payments as may still have to be made in settlement of work done must be left to be adjusted when all such demands throughout the Presidency come under the consideration of Govt for final disposal.

The amount required to be paid to the General Superintendent of Pub Stores and Workshops for the iron work of the Lattice bridge should be at once remitted and, as a special case, His Excellency the Governor in Council will not object to the work of screwing down the piles of that bridge being proceeded with if the Superintendent can provide the funds.

Adverting to para 6 Capt Oakes will be informed that as the Govt can hold out no assurance of being able to provide from the Reserve of 1870-71 for all the works referred to, they should not be

commenced until specific grants have been made.

54 – 55

Cubt 103 x 397

Contract of 1870 Works.

PUBLIC WORKS.

To

The Superintending Engineer

Dated

Read.

G. O., 3 July 1870, No. 463

Nos. 54-55 & 56

Northcote Asking orders on the letters from the Indy Engr Gitte &c &c regarding that special permission may be granted for proceeding with certain heelbraks & to the extent specified, and that the Lower Bridge at Jaypee & the Lyaun bridge may be completed from the operation of G.O. 4015 of 1869.