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.	1560	Press Mis.
227-228		
Dated	13-8-	1861.

Not to be folded or roughly handled

No. 227.

Read the following:—

No. 2,793.

List of Bills submitted for the sanction of Government for works executed on emergency, in the District of Tanjore.

Audit Department No.	Date of Bill.	Description of work.	Amount of Bill.			The year to which the expenditure appertains.	Remarks.
	1860		RS.	A.	P.		
198	October 21	Closing breach and strengthening the Tank bank of Valoyen village.	140	11	9	1858-59	This work was executed as emergent in order to save the crops from destruction, and to secure Government Revenue.
302	Do. 10	Closing breaches and strengthening the Tank bund in the limits of Serenagherry village.	73 105	8 0	0 0	1858-59 1859-60	Undertaken in anticipation of sanction in order to secure the cultivation under the tank.
303	Do. 15	Strengthening the Tank bank of Ramachendrapoorum in the limits of Keeyoor Ookaday, and closing breaches in it occurred by the storm.	42 26	0 4	0 0	1858-59 1859-60	Do. do. do.
318	November 6	Repairing the Tank bank of Naicooppy village.....	40	11	0	1858-59	Undertaken in anticipation of sanction in order to secure the cultivation under the tank.
319	Do. 5	Closing breaches and strengthening the north bank of Vellaur in the limits of Seeroomaroodoor	122	6	3	Do.	Do. do. do.
320	Do. 6	Repairing breaches and strengthening the Tank bund in the limits of Salattore village.	275	1	7	Do.	Do. do. do.
321	Do. 6	Restoring the embankment of Cunnanaur to prevent inundation, &c., in the limits of Audauny.	411	0	0	Do.	Undertaken in anticipation of sanction, as the traffic on Road No. 15 was interrupted in consequence of the breach.
322	October 10	Closing breaches in and repairing the Tank bund of Soondanavoor village.	78	0	8	Do.	Undertaken in anticipation of sanction in order to secure the cultivation under the tank.
323	Do. 10	Closing breaches in and strengthening the Tank bund of Sauganum village.	135	8	0	Do.	Do. do. do.
324	Do. 3	Strengthening the Tank bund of Auyecoody village and closing breaches in it.	67	3	6	Do.	Do. do. do.
325	September 10	Closing breach in the east bank of Pannauyaur, occurred by the storm of November 1858, in the limits of Vadagaur Viel, being a portion of Road No. 15, from Combaconum to Adharampataur.	214	8	0	Do.	This work was undertaken in anticipation of sanction, as not only by the breach the communication had been cut off but also the crops in a vast extent of country had been flooded.
326	October 15	Strengthening the Tank bund of Theyoor village and closing its breaches.	144	6	0	Do.	Undertaken in anticipation of sanction in order to secure the cultivation under the Tank.
304	Do. 29	Strengthening the Tank bund of Sengalaneer Yaree in the limits of Andavaroyenpoorum village.	52	3	7	1859-60	Do. do. do.

List of Bills submitted for the sanction of Government, &c.—(Continued.)

Audit Department No.	Date of Bill.	Description of work.	Amount of Bill.			The year to which the expenditure appertains.	Remarks.
	1860		RS.	A.	P.		
305	October 26	Closing breaches in and strengthening the Tank bund of Vethattoor village.	319	10	9	1859-60	Undertaken in anticipation of sanction in order to secure the cultivation under the tank.
306	Do. 13	Closing breaches in the west bank of Marcalacaray River in the limits of Malaparoomalay.	96	0	0	Do.	Undertaken in anticipation of sanction to secure both the crops and cultivation affected by the breaches.
307	Do. 12	Closing breaches in and strengthening the north Bank of Nochy Cottagum.	84	0	0	Do.	Do. do. do.
308	Do. 3	Closing breach in and strengthening the Tank bund of Nelvaly village.	70	14	0	Do.	Do. do. do.
309	Do. 3	Closing breaches in and strengthening Tank bund of Tandacolum Yaree.	85	7	0	Do.	Do. do. do.
310	Do. 3	Closing breach and strengthening the Tank bund of Cosavenroday Yaree of Numbeveil village.	51	10	0	Do.	Do. do. do.
312	Sept. 25	Closing breaches in and strengthening the Tank bund of Solagunary of Mulliganayagapoorum.	180	6	0	Do.	Do. do. do.
313	Do. 25	Closing breach in and strengthening the Tank bund of Poodooyandul Yairy in the limits of Soorianarayanpoorum village.	54	5	0	Do.	Do. do. do.
316	July 20	Closing breach and strengthening the bank of Settary Tank of Numbevoyel village.	94	0	0	Do.	Do. do. do.
176	Do. 14	Constructing a Modassel 84 yards long for defending the west bank of Paumaneyaur limits of Peroovalunden.	223	0	0	Do.	The execution of this work was commenced in anticipation of sanction in order to save the bank, which was much weakened by the set during the freshes.
177	April 15	Repairing the east bank of Pamonyaur in both sides of the wing walls of the Arattoor head sluice.	65	0	0	Do.	Undertaken as emergent in order to prevent the occurrence of a breach near the sluice where the bank was rendered weak by the re-action of the current.
178	October 10	Constructing fence work 64 yards long for defending the west bank of Vennaur.	205	6	0	Do.	Undertaken in anticipation of sanction in order to save the bank which was much weakened by the set during the freshes.
179	July 14	Constructing Modassel 44 yards long for defending the east bank of Atheeveeraramanaur.	115	9	0	Do.	Do. do. do.
181	April 15	Constructing Modassel on the east bank of Paumaneyaur on both sides of Moomalay Cutlay head sluice.	204	0	0	Do.	Do. do. do.
182	Do. 15	Constructing Modassel 80 yards long in the west bank of Corayaur.	199	0	0	Do.	Do. do. do.

185	July 14	Constructing fence work 55 yards long for defending the west bank of Corayaur	167	12	0	1859-60	Do. do. do.
186	Do. 14	Constructing Modassel 40 yards long for defending the west bank of Vennaur	86	0	0	Do.	Do. do. do.
187	June 14	Constructing in two different places 60 and 40 yards long respectively, for defending the north bank of Harrichendranaddy.	272	7	0	Do.	Do. do. do.
188	July 14	Constructing Modassel 40 yards long to defend the west bank of Andeeveeramanaur.	104	2	0	Do.	Do. do. do.
189	June 14	Constructing Modassel 32 yards long for defending the north bank of Harrichendranaddy.	198	7	0	Do.	Undertaken in anticipation of sanction in order to save the bank which was much weakened by the set during the freshes.
191	October 11	Constructing fence work 50 yds. long for defending the left bank of Vennaur, near the irrigating sluice of Olemetty.	573	9	0	Do.	Do. do. do.
192	July 14	Constructing fence work 30 yards long for defending the west bank of Corayaur.	105	0	0	Do.	Do. do. do.
194	Do. 14	Constructing do. 58 yards long for do. east bank of do.	165	6	0	Do.	Do. do. do.
196	Do. 14	Constructing Modassel 46 yards long for defending the east bank of Pamanyaur.	125	12	0	Do.	Do. do. do.
197	Do. 14	Constructing do. 26 yards long for west Corayaur.	73	0	0	Do.	Do. do. do.
180	April 15	Repairing the north bank of Paumanyaur damaged by the late rains and flood.	240	0	0	Do.	Undertaken in anticipation of sanction, as the bank where it was once breached and repaired was found in imminent danger.
183	July 14	Closing breaches on the south bank of Vadackrovaree falling into Corayaur.	75	0	0	Do.	This work was undertaken as emergent to save crops.
184	Do. 14	Repairing breaches and strengthening the banks of the surplus channel of Colagacherry.	56	0	0	Do.	Undertaken in anticipation of sanction to relieve the crops from inundation caused by the occurrence of the breach.
190	October 6	Closing breaches and strengthening the banks of Maganavanry Voureyal.	148	8	0	Do.	Do. do. do.
314	September 25	Closing breaches in the west bank of Ponany River.	137	13	0	Do.	Do. do. do.
199	October 24	Strengthening the tank bund of Agumbadiem Naindul village.	220	0	0	1858-59	This work has been executed as emergent to save the crops under the tank from destruction and secure Government Revenue thereby.
201	July 14	Constructing Modassel 50 yards long for defending the north bank of Corayaur.	91	4	0	1859-60	Undertaken as emergent to save the bank that was in imminent danger, it having been partially washed away by the set of the river.
202	Do. 14	Constructing fence work in three places on the west bank of Vennaur.	601	6	0	Do.	Do do. do.
317	June 8	Clearing irrigating channel of Maracaday branching from left bank of Coryaur.	115	12	0	Do.	The channel having been entirely silted up in consequence of the April gale, this work was undertaken to secure a supply of water for cultivation.

List of Bills submitted for the sanction of Government, &c.—(Continued.)

Audit Department No.	Date of Bill.	Description of work.	Amount of Bill.			The year to which the expenditure appertains.	Remarks.
361	1860. June 8	Clearing irrigating channel of Kylasaradencomel Nagarasapoorum Ookaday, Chittamboor and Yadayourkylyanoor villages.	54	3	0	1859-60	The channel having been entirely silted up in consequence of the April gale. this work was undertaken to secure a supply of water for cultivation.
311	September 25	Strengthening the banks of the Pomanyaur on both sides of the Tappadanavaly Calingulah.	63	1	0	Do.	The wing walls of the Calingulah having been destroyed in consequence of the breaches, the work was undertaken in anticipation of sanction to prevent further damage.
315	July 20	Constructing Modassel in the south bank of Harrichendranadyaur in Ponnary.	88	10	0	Do.	The set against the bank having weakened it much during freshes, this work was undertaken in anticipation of sanction to prevent the occurrence of a breach.
327	September 10	Closing breaches caused in the east bank of Paumanyaur.	346	0	0	1858-59	Undertaken in anticipation of sanction, as not only by the breach the communication had been cut off, but also the crops in a vast extent of country had been flooded.
6,333	1859. Nov. 28	Opening and extending new head of Veerashollen River.	356	10	8	Do.	This work was commenced on emergency under orders from Lieutenant-Colonel Boileau, as reported in his letter No. 144, dated 9th September 1858, and the work was stopped by Order of Government, *Vide* E. M. C. No. 2,150, dated 13th October 1858.
		Total Rupees...	8,442	6	9		

N. B.—The above works were undertaken from the sums allowed especially in the years 1858-59 and 1859-60, on account of the damages done to works.

Central Office of Public Works,
Chepauk,
17th July 1861.

(Signed) W. I. BIRDWOOD, Lieut.-Colonel,
Deputy Chief Engineer in charge of Central Office of Public Works.

No. 228. ORDER THEREON, 13th August 1861, No. 1,540.

The Bills are sanctioned.

(Signed) J. D. SIM,
Secretary to Government.

No. 2793

List of Bills submitted for the sanction of Government for works executed on Emergency in the District of Tanjore.

Audit Depart No	Date of Bill		Description of work	Amount of Bill			The year to which the expenditure appertains	Remarks
								26
198	1860 October	21	Closing breach and Strengthening the Tank bank of Valayen Village	140	11	9	1858/59	This work was executed as emergent on order to save the crops from destruction and to secure Govt. Revenue
302	Do	10	Closing breaches and Strengthening the Tank bund in the limits of Sevenaghery Village	73	8	"	1858/59	Undertaken in anticipation of sanction in order to secure the cultivation under the Tank
				105	"	"	1859/60	
303	Do	15	Strengthening the Tank bank of Ramachendrapooram in the limits of Keeyoor & Okaday and closing breaches in it occurred by the Storm	42	"	"	1858/59	Do Do
				26	4	"	1859/60	
			Carried over	387	7	9		

Audit Report No	Date of Bill	Description of work	Amount of Bill			The year to which the expenditure appertains	Remarks
2½	1860		Brought forward	387	7 9		
318	November 6	Repairing the Tank Bank of Naicoopy Village	40	11	.	1858/59	Undertaken in anticipation of sanction in order to secure the cultivation under the Tank
319	Do	8 Closing breaches and strengthening the North bank of Vellaur in the limits of Seeroomaroodoor	122	6	3	Do	Do Do Do
320	Do	6 Repairing breaches and strengthening the Tank bund in the limits of Sulattoro Village	275	1	7	Do	Do Do Do
321	Do	6 Restoring the Embankment of Cunnanaur to prevent inundation &c. in the limits of Vadanny	411	"	"	Do	Undertaken in anticipation of sanction as the traffic on road No 15 was interrupted in consequence of the breach.
322	October	10 Closing breaches in and repairing the Tank bund of Soondanaroor Village	78	"	8	Do	Undertaken in anticipation of sanction in order to secure the cultivation under the Tank
323	Do	10 Closing breaches in and strengthening the Tank bund of Sanganum Village	135	8	"	Do	Do Do Do
324	Do	3 Strengthening the Tank bund of Anycoody Village and closing breaches in it	67	3	6	Do	Do Do Do
325	Septr	10 Closing breach in the east bank of Cunnanaur occurred by the Storm of November 1858 in the limits of Vadagaur viz being a portion of Road No 15 from Combaconum to Adharampatam	214	8	"	Do	This work was undertaken in anticipation of sanction as not only by the breach, the communication had been cut off but also the crops in a vast extent of country had been flooded.
326	October	15 Strengthening the Tank bund of Theyoor Village and closing its breaches	144	6	"	Do	Undertaken in anticipation of sanction in order to secure the cultivation under the Tank
304	Do	29 Strengthening the Tank bund of Sengalaneer yaree in the limits of Andavarayenpoorum Village	52	3	7	1859/60	Do Do Do
305	Do	26 Closing breaches in and strengthening the Tank bund of Vellattoor Village	319	10	9	Do	Do Do Do
14		Carried over	2,248	3	1		

Audit Report No.	Date of Bill	Description of work	Amount of Bill		The year to which the expenditure appertains	Remarks
2/14		24 Brought forward	2,248	3 1		26
306	1860 October 13th	Closing breaches in the west bank of Marcalacaray River in the limits of Malapasoomalay	96		1859/60	Undertaken in anticipation of sanction to secure both the crops and cultivation effected by the breaches
307	do 15th	Closing breaches in and strengthening the North bank of Mocky Cattagum	84		do	do do do
308	do 3d	Closing breach in and strengthening the Tank bund of Nelvaly Village	70	14	do	do do do
309	do 3d	Closing breaches in and strengthening Tank bund of Tandacolum Yaru	85	7	do	do do do
310	do 3d	Closing breach and strengthening the Tank bund of Coravenroday, Yaru of Numbeail Village	61	10	do	do do do
2/12		Tank bund of Solagunary of Mullegana-yagapoorum	180	6	do	do do do
313	do 25	Closing breaches in and strengthening the Tank bund of Poodooyandul Yairy in the limits of Soorianarayanpoorum Village	54	5	do	do do do
316	July 20	Closing breach and strengthening the bank of Settary Tank of Numbevoyel Village	94		do	do do do
176	July 14	Constructing a Modasel 84 yards long for defending the west bank of Pourmaneyaur limits of Peroovalunden	223		do	The execution of this work was commenced in anticipation of sanction in order to save the bank which was much weakened by the set during the freshes
23		Carried over	3,187	13 1		

Audit's Date of

Audit's Report No.	Date of Bill	Description of work	Amount of Bill			The year to which the expenditure appertains	Remarks
23	1860						
177	April 15	Brought forward	3,187	13	1		
		Repairing the east bank of Pamonyaur on both sides of the wing walls of the Arattoor Head Sluice	65	"	"	1859/60	Undertaken as emergent in order to prevent the occurrence of a breach near the Sluice where the bank was rendered weak by the reaction of the current
178	October 10	Constg. Fence work 64 yards long for defending the west bank of Vennaur	205	6	"	Do	Undertaken in anticipation of sanction in order to save the bank which was much weakened by the Let during the Freshes.
179	July 14	Constg. Modasel 44 yards long for defending the east bank of Atheveeramanaur	115	0	"	Do	Do
181	April 15	Constructing Modasel on the east bank of Pannianyaur on both sides of Moonalay Cuttay Head Sluice	204	"	"	Do	Do
182	Do	Constg. Modasel 80 yards long in the west bank of Cokayaur	199	"	"	Do	Do
185	July 14	Constg. Fence work 55 yards long defending the west bank of Corayaur	167	12	"	Do	Do
186	Do	Constg. Modasel 40 yards long for defending the west bank of Vennaur	86	"	"	Do	Do
187	June 14	Const'g in 2 different places 60 and 40 yards long respectively for defending the north bank of Harrichendranady	272	7	"	Do	Do
188	July 14	Constg. Modasel 40 yards long to defend the west bank of Andeveeramanaur	104	2	"	Do	Do
32.		Carried over	4,607	1	1		

13

Audit Despatch No.	Date of Bill	Description of work	Amount of Bill	The year to which the expenditure appertains	Remarks
32	1860	Brought forward	4,607 11		
189	June 14	Constg. Modasal 32 yards long for defending the north bank of Harrichendra-nuddy	198 7 "	1859/60	Undertaken in anticipation of sanction in order to save the bank which was much weakened by the set during the Freshes
191	October 11	Constg. Fence work 50 yards long for defending the left bank of Vennaur near the Irrigating Sluice of Olenetty	67 39 "	Do	Do Do
192	July 14	Constg. Fence work 30 yards long for defending the west bank of Cordyaur	105 " "	Do	Do Do
194	Do "	Constg. Do 58 yards long for Do east Do	165 6 "	Do	Do Do
196	Do "	Constg. Modasel 46 yards long for defending the east bank of Vamanyaur	125 12 "	Do	Do Do
197	Do "	Constg. Do 26 yards long for west Corayaur	73 " "	Do	Do Do
180	April 15	Repairing the north bank of Vannanyaur damaged by the late rains and flood	240 " "	Do	Undertaken in anticipation of sanction, as the bank where it was once breached and repaired was found in imminent danger.
183	July 14	Closing breaches on the South bank of Vadackrovaree falling into Corayaur	75 " "	Do	This work was undertaken as emergent to save crops
184	Do "	Repg. breaches and strengthening the banks of the surplus channel of Colagacherry	56 " "	Do	Undertaken in anticipation of sanction to relieve the crops from inundation caused by the occurrence of the breaches
190	October 6	Closing breaches and strengthening the banks of Maganavanny Vaureyal	148 8 "	Do	Do Do
314	Septr 25	Closing breaches in the west bank of Vannany River	137 13 "	Do	Do Do
43		Carried over	6,505 81		

Audit Depart Nº.	Date of Bill	Description of work	Amount of Bill			The year to which the expenditure appertains	Remarks
		24 Brought forward	6,515	8	1		26
43 199 2½	October 24	Strengthening the Tank bund of Agumbadiem Mundul Village	220	-	-	1858/59	This work has been executed as emergent to save the crops under the Tank from destruction and secure Govt. Revenue thereby
			6	-	4		
201	July 14	Constructing Modassel 50 yards long for defending the north bank of Corayaur	3	9	1	1859/60	Undertaken as emergent to save the bank that was in imminent danger, it having been partially washed away by the set of the River.
202	Do -	Constructing Fence work in 3 places on the west bank of Vannaur	601	6	-	Do	Do
317	June 8	Clearing, irrigating, Channel of Maraccaday branching from left bank of Coryaur	115	12	-	Do	The channel having been entirely silted up in consequence of the April gale this work was undertaken to secure a supply
361	Do -	24 Clearing irrigating Channel of Thy-lasaradencomil Nagarasapoosum Ookaday, Chittamboor and Yadayourkylyanoor Villages	54	3	-	Do	Do
2½			3		4		26
311	Septr 25	Strengthening the banks of the Ponnanyaur on both sides of the Tappadanaraly Calingulah	13	1	-	Do	The wing walls of the Calingulah having been destroyed in consequence of the breaches, the work was undertaken in anticipation of sanction to prevent further damage
315	July 20	Constructing Modassel on the south bank of Harrichendranadyaur in Ponnary	88	10	-	Do	The set against the bank having weakened it much during Freshes this work was undertaken in anticipation of sanction to prevent the occurrence of a breach.
327	Septr 10	Closing breaches caused in the east bank of Pannanyaur	346	-	-	1858/59	Undertaken in anticipation of sanction, as not only by the breach the communication had been cut off, but also the crops in a vast extent of country had been flooded.
51		Carried over	8,085	12	1		

Audit Depart Nº	Date of Bill	Description of work	Amount of Bill	Heads to which the expenditure appertains	Remarks
51 2/2	1859	24 Brought forward	3,085 12 1		12
6333	November 23	Opening and extending New Head of Veerasholen River	356 10 4	1858/59	20 This work was commenced on emergency under orders from Lt.Colt. Boileau as reported in his letter Nº 144 dated 6th September 1858, and the work was stopped by order of Govt. Vide C, M, C, Nº 3150 dated 13th October 1858
52.		Total Rupees	3,442 6 9		

Encls. 52 Bills

N.B. The above works were undertaken from the sums allowed especially in the years 1858/59, and 1859/60 on account of the damages done to works.

Central Office 17/7/3
Chepauk
17th July 1860.

W. Lewin Lieut Colt
Deputy Chief Engineer in charge of
Central Office of P. W.

J. D. Sim Esquire
Secretary to Government
Public Works Department.
Fort St George.

Comp 10900

19

P. W. 1861 Grant
Rec.d from Govt for Engs.
D. No. 1614

From

Lieut.t Colt W. J. Birdwood
Deputy Chief Engineer in
Charge of Central Office
P. W.

To

J. D. Sim Esquire
Secy. to Government
Encls.s 52 P. W. D.
Dated 27th July 1861.
Rec.d 1st August 1861.

No. 2793

List of Bills submitted for the Sanction of Govt. for works executed on Emergency in the Dist.t of Tanjore. No. 1540. 13 inst.

William Bird

No. 1540.
13 40

The Bills are sanctioned

J. D. S.

Fort St George
13th August 1861

13 Copies
To The Chief Engr. with 52 Bills Rs 1/4
3 " Accountant General

No. 227 & 228.

30 July & 2nd Augt