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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. ~~B.P. No.~~ 289

Press ~~Mis.~~

Dated 22.1.1877 197 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
22nd January 1877.

No. 640. Read the following memorandum from the Chief Engineer for Irrigation, to the Hon. D. F. CARMICHAEL, Secretary to Government, Revenue Department, dated Fort St. George, 15th January 1877, No. 43-W :—

WITH reference to G.O., No. 2,168, dated 26th December 1876, in the Revenue Department, the undersigned has the honor to forward a preliminary list of works, the estimates of which have been sanctioned, but which have either not yet been carried out, or on which further expenditure is required to complete them.

2. It is to be observed that but few estimates for works of the major class have been sanctioned against the ordinary grant of late years. The limited assignments made by the Government of India have almost entirely been devoted to the maintenance and repairs of existing works, and to the provision of minor masonry works in connection with them. The above applies especially to the case of the districts of Bellary, Kurnool, and Cuddapah.

In the Godavery and Kistna Districts the works connected with the completion projects for the delta irrigation and those for the river embankments will supply means of employing almost any number of coolies, and the embankment of the Pennair in Nellore, for which there are sanctioned estimates amounting to Rs. 1,10,400, is a useful work, which has already been brought forward. As regards estimates sanctioned for minor new works and repairs to irrigation works, G.O., No. 3,385, dated 12th December 1876, gives authority to District Engineers and Collectors to proceed with the works wherever they are required as a means of affording relief to people in distress, and the District Engineer is of course in possession of complete information as to what sanctioned estimates are in existence for works in his district.

3. The mass of the work available or suitable for people seeking relief in Kurnool, Cuddapah, Bellary, and Chingleput, so far as irrigation works are concerned, will come under the class repairs, and if such work has already been sanctioned or estimated for, it has been sanctioned or estimated for under that head.

4. The repairing, strengthening, and extending of tank and channel embankments, the clearing of irrigation and supply channels, and the rebuilding of revetments as well as the construction of rough-stone escapes are all debited to the repair grant. Any major new works sanctioned will be found to be, as a rule, masonry works not suited for execution by relief coolies. Further and more complete lists of *sanctioned estimates* detailed year by year and district by district will be sent, and those carried out will be distinguished from those not yet taken up, but apparently G.Os., Nos. 3,385 and 60, dated 12th December 1876 and 6th January 1877, respectively, give local officers all necessary power to deal not only with these, but with estimates not yet sanctioned.

List of Estimates sanctioned by Government, but on which there has been no outlay or outlay in part only.

Description of Work.	Amount of Estimate.	Government Order sanctioning the Works.	Remarks.
Godavery District.	RS.		
Improving Irrigation under Byana anicut.	15,811	G.O., No. 2,706, of 9th Oct. 1876.	Computed outlay in 1876-77 Rupees 5,000. Balance applied for in the Budget.
Right embankment between Vejaishwaram to Polaveram.	87,180	G.O., No. 1,998, of 4th Aug. 1876.	Computed outlay in 1876-77 Rs. 39,700. Rs. 10,300 applied for in the Budget.
Left embankment between Rajamundry to Purushottapatam.	1,25,110	G.O., No. 708, of 18th Mar. 1876.	Computed outlay in 1876-77 Rs. 43,828. Rs. 9,575 applied for in the Budget.
Embankment right bank of Gowtami Godavery and Urda Gowtami Godavery.	73,730	G.O., No. 3,311, of 7th Dec. 1876.	
Raising embankment of Vasista Godavery left bank from head of Central Delta to Gunnaram Aqueduct.	34,480	G.O., No. 3,373, of 12th Dec. 1876.	
River embankments, Rajahmundry to Yanam.	57,690	G.O., No. 2,575, of 27th Sept. 1876.	In progress. No funds provided.
Polaveram Island embankment ...	62,040	G.O., No. 477, of 25th Feb. 1871.	In progress. Already spent Rs. 57,040.
Sloping and gravelling cattle crossings, Mundapetta Canal.	1,845	G.O., No. 3,556, of 28th Dec. 1876.	
Kistna District.			
Towing path, Nizampatam canal ...	8,950	G.O., No. 1,115, of 21st May 1875.	Computed outlay in 1876-77 Rs. 2,000, and Rs. 3,600 applied for in the Budget.
Lock-sheds, Eastern Delta	1,030	G.O., No. 1,115-A, of 6th May 1876.	
Do. Western Delta	6,800		
Nellore District.			
Improving right embankment from Marsimulkondah to the Nellore anicut.	42,800	G.O., No. 2,741, of 21st Sept. 1875.	Computed outlay in 1876-77, Rs. 18,200. Rs. 10,000 applied for in the Budget.
Improving right embankment from Nellore anicut to the sea.	67,000	Do. do.	Computed outlay in 1876-77 Rs. 14,500, and Rs. 10,000 applied for in the Budget.
Cuddapah District.			
Verapully Peddachervoo tank ..	5,000	G.O., No. 3,552, of 27th Dec. 1876.	
Chintacommaduna tank	5,000	G.O., No. 1, of 2nd Jan. 1877.	
Muddalore tank	4,680	G.O., No. 2, of 2nd Jan. 1877.	
Petta Patha river channel	910	G.O., No. 3, of 2nd Jan. 1877.	
Cunnimadagoo large tank	1,085	G.O., No. 4, of 2nd Jan. 1877.	
Wontimetta large tank	5,960	G.O., No. 5, of 2nd Jan. 1877.	

List of Estimates sanctioned by Government, &c.—(*Continued.*)

Description of Work.	Amount of Estimate.	Government Order sanctioning the Works.	Remarks.
Cuddapah District—(Continued).	RS.		
Goruntlapully Kodrapah Moyany tank.	1,910	G.O., No. 32, of 5th Jan. 1877.	
Konamoostoor large tank	800	G.O., No. 33, of 5th Jan. 1877.	
Gurruncondah Syed Imam tank ...	265	G.O., No. 35, of 5th Jan. 1877.	
Bottocheroo tank	420	G.O., No. 36, of 5th Jan. 1877.	
Mallamapuram tank	6,080	G.O., No. 63, of 8th Jan. 1877.	
Najarazapalli Dongulcheroo tank and supply channel.	4,830	G.O., No. 74, of 9th Jan. 1877.	
Cotha Cottah Byajee tank	1,009	G.O., No. 76, of 9th Jan. 1877.	
Kurnool District.			
Alamoor large tank	3,072	G.O., No. 3,550, of 27th Dec. 1876.	
Mumagunta tank	260	G.O., No. 75, of 9th Jan. 1877.	
Markapur tank	3,120	G.O., No. 1,370, of 1st June 1876.	Provided for in the Budget of 1877-78.
Velgode Peddamallamonah tank ...	1,240	G.O., No. 3,106, of 20th Nov. 1876.	
Moothoor tank	3,770	G.O., No. 3,261, of 1st Dec. 1876.	
Boyarevala Verasamudram tank ...	2,940	Do.	
Machinanipulli tank	1,300	G.O., No. 3,326, of 9th Dec. 1876.	
Chingleput District.			
Madras Water Works	...	......	
Busikal waste weir extension... ...	16,900	G.O., No. 2,785, of 17th Oct. 1876.	Applied for funds in the Budget.
Katangal do.	18,400	Do.	In progress, but no funds provided.
Strengthening left bank of channel.	840	G.O., No. 240, of 25th Jan. 1872.	
North Arcot District.			
Pinnapady tank	2,060	G.O., No. 3,547, of 27th Dec. 1876.	
River supply channel of the Cheroovenky tank.	5,860	G.O., No. 66, of 8th Jan. 1877.	
South Arcot District.			
Alagapillay's tank	1,030	G.O., No. 3,548, of 27th Dec. 1876.	
Vyapoori Ooyan's tank	773	Do.	
Coimbatore District.			
Vellalore channel and anicut... ...	3,100	G.O., No. 3,549, of 27th Dec. 1876.	
Davambody channel	2,000	G.O., No. 3,551, of 27th Dec. 1876.	

List of Estimates sanctioned by Government, &c.—(*Continued.*)

Description of Work.	Amount of Estimate.	Government Order sanctioning the Works.	Remarks.
Tinnevelly District.	Rs.		
Soondrapanchem Kovanari tank and supply channel.	4,540	G.O., No. 31, of 5th Jan. 1877.	
Carisalkolum tank and channel ...	650	G.O., No. 106, of 12th Jan. 1877.	
Chattrapatti tank	965	Do.	
Meesalore tank	225	Do.	
Alampatty tank	410	Do.	
Melakalur tank	11,040	G.O., No. 3,194, of 11th Nov. 1874.	Rs. 3,540 applied for in the Budget.
Tinnevelly channel head sluice ...	16,920	G.O., No. 1,042, of 26th April 1876.	Rs. 4,914, being balance remaining to be expended, applied for.

FORT ST. GEORGE,
15th January 1877.

(Signed) A. DEC. SCOTT, Major, R.E.,
Deputy Chief Engineer for Irrigation.
for *Chief Engineer for Irrigation.*

No. 641. ORDER THEREON, 22nd January 1877, No. 289.

Irrigation, No. 3.

COMMUNICATED to the Board of Revenue. The lists will be printed and circulated among Collectors.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Secretary to Government.

To the Board of Revenue.
„ the Chief Engineer for Irrigation.
„ the Financial Department.
„ the Public Works Department.

Exd. A. F. Goodall

List of Estimates sanctioned by Government, &c.—(*Continued.*)

Description of Work.	Amount of Estimate.	Government Order sanctioning the Works.	Remarks.
Tinnevelly District.	Rs.		
Soordrapanchem Kovanori tank and supply channel.	4,250	G.O., No. 31, of 5th Jan. 1877.	
Carisalkolum tank and channel ...	650	G.O., No. 106, of 12th Jan. 1877.	
Chattrapatti tank	665	Do.	
Meesalore tank	225	Do.	
Alampatty tank	410	Do.	
Melakalur tank	11,440	G.O., No. 3,194, of 11th Nov. 1874.	Rs. 3,540 applied for in the Budget.
Tinnevelly channel head sluice ...	16,320	G.O., No. 1,042, of 26th April 1876.	Rs. 4,914, being balance remaining to be expended, applied for.

Fort St. George,
15th January 1877.

(Signed) A. DEC. SCOTT, Major, R.E.,
Deputy Chief Engineer for Irrigation.
for *Chief Engineer for Irrigation.*

No. 641. Order thereon, 22nd January 1877, No. 289.

Irrigation, No. 3.

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(Signed) D. F. CARMICHAEL,
Secretary to Government.

To the Board of Revenue.
" the Chief Engineer for Irrigation.
" the Financial Department.
" the Public Works Department.

Exd. A. F. Goodall

Govt. of Fort St. George

REVENUE.

List of Estimates sanctioned by Government but on which there has been no outlay or outlay in part only.

Description of Work	Amount of Estimate	G.O. sanctioning the works	Remarks
Godavery District			
proving irrigation under Ryma Amcill	15,811	G.O. No 2706 of 9 Oct 76	Computed outlay in 76-77 Rs 5000. Balance applied for in the Budget
ght embankment between Vejeswaram & Polaveram	87,480	G.O. No 1778 of 4 Aug 76	Computed outlay in 76-77 Rs 3970. Rs 10,200 applied for in the Budget
ft embankment between Rajamundry & Purushottapatam	125,110	G.O. No 708 of 18 March 1876	Computed outlay in 76-77 Rs 43,810. Rs 75,704 applied for in the Budget
bankment right bank of Gowtami Godavery and Vrida Gowtami Godavery	73,750	G.O. No 3311 of 7 Dec 76	
ising embankment of Vasishta Godavery left bank from head of Central Delta to Gunnavaram Aqueduct	34,400	G.O. No 3373 of 12 Dec 76	
se embankments. Rajamundry to Yanam	67,770	G.O. No 2575 of 27 Sept 76	In progress. No funds provided.
laveram island embankment	62,000	G.O. No 4779 25 Feb 74	In progress. Already spent Rs 57,040.
ing and gravelling cattle crossings. Mundapetta Canal	1845	G.O. No 3356 of 28 Dec 1875	
Kistna District			
wing Path - Nizampatam Canal	8730	G.O. No 1415 of 7th May 1875	Computed outlay in 76-77 Rs 2000 & Rs 3600 applied for in the Budget
ck sheds - Eastern Delta	1050	G.O. No 1115 A of 6 May 1876	
Do Western Delta	1800		

Description of Work	Amount of Estimate	G.O. Sanctioning the work	Remarks
Nellore District			
Improving right embankment from Inavemulkondah to the Nellore Anicut	42.800	G.O. No 2741 of 21st Sept 75	Computed outlay in 76-77 Rs 18,000 Rs 18,000 applied for in the Budget
Improving right embankment from Nellore Anicut to the Sea	67.600	D°	Computed outlay in 76-77 Rs 14,500 & Rs 12,000 applied for in the Budget
Cuddapah District			
Varapally Peddacheroo Tank	5070	G.O. No 3507 of 27 Dec 76	
Achinta commudrum Tank	5000	G.O. No 1 of 2d Jan 77	
Allamuddalore Tank	4680	G.O. No 2 of 2d Jan 77	
Patta Puttha River Channel	910	G.O. No 3 of 2d Jan 77	
Cunnimadagoo large Tank	1055	G.O. No 4 of 2d Jan 77	
Wantimitta large Tank	5760	G.O. No 5 of 2d Jan 77	
Gorimtlapully Kodrapah Moyany Tank	1710	G.O. No 32 of 5 Jan 77	
Konamoostoor large Tank	800	G.O. No 33 of 5 Jan 77	
Gurramcondah Syed Inam Tank	265	G.O. No 35 of 5 Jan 77	
Botti Cheroo Tank	420	G.O. No 36 of 5 Jan 77	
Mallamapuram Tank	6080	G.O. No 63 of 8 Jan 77	
Nagarazapalli Dongilecheroo Tank and Supply Channel	4830	G.O. No 74 of 9 Jan 77	
Cotta Cottah Byagee Tank	1009	G.O. No 76 of 9 Jan 77	

Description of works	Amount of Estimate	G.O. Sanctioning the works	Remarks
Kurnool District			
Ilamoor large Tank	3072	G.O. No 3550 of 27 Dec 76	
unnigunta Tank	260	G.O. No 79 of 9 Jan 77	
ra Kapur Tank	3120	G.O. No 1370 of 31st June 76	Provided for in the Budget of 77-78 -
elgode Peddamallamnah Tank	1240	G.O. No 3101 of 20 Nov 76	
oothoor Tank	3770	G.O. No 3244 of 31st Dec 76	
ojurevala Veerasamudram Tank	2740	D°	
Nachinanipalli Tank	1300	G.O. No 3326 of 31 Dec 76	
Chingleput District			
Madras Water works —			
Red Hill waste weir Extension	16900	G.O. No 2705 of 7 Oct 76	Applied for funds in the Budget
Kalangal — D°	18400	D°	In progress but no funds provided -
Strengthening left bank of Channel	840	G.O. No 240 of 25 Jan 72	
North Arcot District			
Punnapady Tank	2060	G.O. No 3347 of 27 Dec 76	
River supply Channel of the Cheyoorsunky Tank	5860	G.O. No 66 of 8 Jan 77	
South Arcot District			
Nagapillay's Tank	1030	G.O. No 3328 of 27 Dec 76	
nakoori Oojani's Tank	773	D°	

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Description of Works	Amount of Estimate	G.O. Sanctioning Estimate	Remarks
~~Trichinopoly District~~			
~~Pitorny Kudam [illegible]~~	~~4000~~		~~[illegible] from the Budget.~~
Coimbatore District			
Vellalore Channel and Anicut	3100	G.O. No. 3374 27 Dec 76	
Darrumbochy Channel	2000	G.O. No. 3787 27 Dec 76	
Tinnevelly District			
Soondrapanchem Koonneri Tank and Supply Channel	4300	G.O. No. 31 5 Jan: 77.	
Carisel Koolum Tank & Channel	660	G.O. No. 106 11th Jan. 77	
Chattrapatti Tank	465	Do.	
Mirriealore Tank	435	Do.	
Alamputty Tank	410	Do.	
Mela Kalur Tank	11,000	G.O. No. 3174 24 Nov 74	Rs 3540 applied for in the Budget
Tinnevelly Channel Head Sluice	16,520	G.O. No. 1042 7th April 76	Rs 4914 being balance remaining to be expended, applied for.

Fort St George
15th Jan 1877 } A.H.H.

Anne Scott

Major R.E.
Ag. Chief Engr. for Irrig. Dept.

No. 43-W.

Memorandum

With reference to G.O. No. 2168 dated 26th Decr. 1876 in the Revenue Department, the undersigned has the honor to forward a preliminary list of Works, the estimates of which have been sanctioned but which have either not yet been carried out or on which further expenditure is required to complete them.

2. It is to be observed that but few estimates for works, of the Major class have been sanctioned against the Ordinary grant of late years. The limited assignments made by the Government of India have almost entirely been devoted to the maintenance and repairs of existing Works and to the provision of Minor Masonry works

Works in connection with them. The above applies especially to the case of the Districts of Bellary, Kurnool and Cuddapah.

In the Godavery and Kistna Districts, the works connected with the Completion Projects for the Delta irrigation and those for the river embankments will supply means of employing almost any number of coolies and the embankment of the Pennair in Nellore for which there are sanctioned estimates amounting to Rs 110400 is a useful work which has already been brought forward. As regards estimates sanctioned for Minor New Works and Repairs to irrigation works G.O. No 3385 dated 12th Decr 1876 gives authority to District Engineers and Collectors to proceed with the works wherever they are required as a means of affording relief to people in distress and the District Engineer is of course in possession of complete information as to what sanctioned estimates are in existence, for works in his District.

3. The mass of the work available or suitable for people seeking relief in Kurnool, Cuddapah, Bellary and Chingleput, so far as Irrigation works are concerned, will come under the class Repairs and if such work has already been sanctioned or estimated for, it has been sanctioned or estimated for under that head.

4. The repairing, strengthening and extending of Tank & channel embankments, the clearing of irrigation and supply channels and the rebuilding of revetments as well as the construction of rough stone escapes are all debited to the repair grant. Any major new works sanctioned will be found to be, as a rule masonry

Works

Works not suited for execution by relief coolies – Further and more complete lists of Sanctioned Estimates detailed year by year and District by District will be sent and those Carried out will be distinguished from those not yet taken up, but apparently G.O. Nos. 3325 & 60 dated 12th Decr. 76 and 6th Jan: 77 respectively give local officers all necessary power to deal not only with these but with estimates not yet sanctioned.

Fort St. George
15th Jany. 1877

Alexr Scott
Maj R.E.
Dy. Chief Engr for Irrign.
for Chief Engr for Irrign.

To
The Secretary to Govt.
Revenue Dept.

Rev: 1877. Dept.

From No. 478
The Chief Engineer for Irrign.

To the Secretary to Govt.
Revenue Dept.

Dated 15th }
Despd. 16th } Jany 1877.
Recd. 16 }

Encl. 1

Ir. 43-W.

No

Sanctioned Works not yet carried out or not yet completed. — Memo. forwarding, with observations, preliminary list of — for want of funds.

No. 289

Communicated [illegible]
[illegible] the list [illegible]
[illegible]
[illegible]

22 January 1877

Ind Copy to the Board of Revenue 23d Jany PCG/9-2
5 the Chief Engineer for despatch
5 the Finance Dept
2d the PW Dept