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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3224

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Dated

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**Proceedings of the Madras Government, Public Works Department,
10th November 1864.**

Read the following papers :—

No. 183 From Lieutenant-Colonel J. C. ANDERSON, R. E., Superintending Engineer, 2nd Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Masulipatam, 31st August 1864, No. 67.

SIR,

1. Referring to G. O. No. 2,123, dated 23rd August 1864, I have the honor to forward a Statement showing the present state of the Conservancy Establishment in this Division, and the nature of the duties on which they are employed.

2. The establishments in question are retained for the purpose of regulating the supply of the irrigation channels in the Kistna and Pennair Deltas, and for working the locks in the navigable channels in the former.

3. They have up to this time acted under the orders of the Public Works Department, and as the regulation of the supply of water requires a knowledge of the principles of hydraulics, I consider it very necessary that they should continue under the superintendence of the Public Works Officers.

*Statement showing the present state of the Conservancy Establishment in the 2nd Division,
and the nature of the duties on which they are employed.*

District.	Establishment.	Monthly salary.	Remarks.
	<i>Kistna Anicut.</i>	RS. A. P.	
	1 Superintendent ...	100 0 0	The Anicut Superintendent has general charge of the anicut and heads of the main channels. During the irrigation season, he has to attend to the opening and shutting of the sluices, the working of the locks at Bazarrah and Sectanagram. He has also the management of the quarries and kilns which are chiefly used for the repair of the anicut, and in the dry season he superintends the execution of the repairs. The Anicut Maistry, Goomashta, and two Lascars are employed under the Anicut Superintendent to assist him in the above duties, and the 40 Lascars or rather Coolies are for working the shutters of head and under-sluices. The two Lock Maistries are in charge of locks at Bazarrah and Sectanagram, and the sixteen Lascars for working them.
	1 Maistry. ...	30 0 0	
	1 Goomashta ...	12 0 0	
	2 Lascars at 5 Rs. each....	10 0 0	
	2 Lock Maistries at 8 Rs. each.	16 0 0	
	40 Lock Lascars at 4 Rs. each.	160 0 0	
	16 Anicut Lascars at 4 Rs. each.	64 0 0	
	<i>Irrigation Establishment.</i>		
	2 Delta Superintendents at 70 Rs. each.	140 0 0	The Delta Superintendents are employed in supervising the distribution of water to the various irrigation channels during the irrigation season. They also prepare estimates for the clearances and superintend their execution. The Channel Superintendents are employed solely in the Delta, and have charge of the irrigation channels. Their duties are obvious. They have constantly to be moving about to distribute water to open or close sluices. In the dry weather they superintend the clearances under the Delta Superintendent or an Overseer. Each Delta Superintendent has two Lascars, and a Channel Superintendent one.
	40 Channel do. at 12 Rs. each.	480 0 0	
	41 Lascars do. at 5 Rs. each.	205 0 0	

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10th November 1864.

Statement showing the present state of the Conservancy Establishment, &c.—(Continued.)

District.	Establishment.	Monthly salary.	Remarks.
	<i>Navigation Establishment.</i>	<i>ES. A. P.</i>	
	2 Navigation Superintendents at 50 Rs. each	100 0 0	The Superintendents are required for supervising the navigation operations. No looking after of the boats is indispensably necessary since the "Jenno Rabs" have been brought into force.
	2 Lascars at 5 " "	10 0 0	
	11 Lock Goomashits, 1 at 15 Rs., 1 at 12 Rs., 1 at 10, and 5 at 8 Rs.	122 0 0	
	64 Lascars at 4 Rs. each.	256 0 0	Lock Goomashits are employed in opening and shutting up the locks in the several canals to facilitate the traffic. Their attendance at the locks is always required.
	<i>Nellore District.</i>		The lock establishment also work the sluices in the vicinity of the locks under the order of the Range Officer.
	<i>Pennair Anicut Establishment.</i>		
	1 Superintendent. ...	45 0 0	The Anicut Superintendent at Nellore has nearly the same duties to perform as those of the Kistna Anicut Superintendent.
	1 Goomashita. ...	10 0 0	
	1 Lascar. ...	6 0 0	
	15 Lascars at 5 Rs. each.	75 0 0	
	<i>EXTRA ESTABLISHMENT.</i>		
	<i>Nallura Tanks.</i>		
	1 Superintendent. ...	7 0 0	These minor establishments are required for working the shutters of the head sluices and other regulators, during the irrigation season. They are all on channels that derive their supply from the river Pennair.
	2 Lascars at 5 Rs. each.	10 0 0	
	<i>For Vayur Channel Head Sluice.</i>		
	4 Lascars at 5 Rs. each.	20 0 0	
	<i>For the Gandavaram and Divur Channel Head Sluice at Singim.</i>		
	1 Goomashita. ...	7 0 0	
	4 Lascars at 5 Rs. each.	20 0 0	
	<i>Four branch of Juffer-saib's Channel.</i>		
	1 Goomashita ...	8 0 0	
	1 Lascar ...	5 0 0	
	<i>Labur branch of Juffer-saib's Channel.</i>		
	1 Goomashita ...	8 0 0	
	5 Lascars at 5 Rs. each.	25 0 0	
	<i>Kistnaputram branch.</i>		
	1 Goomashita ...	8 0 0	
	4 Lascars at 5 Rs. each.	20 0 0	
	<i>Saravapilly Channel.</i>		
	1 Goomashita ...	8 0 0	
	2 Lascars at 5 Rs. each.	10 0 0	

MANULIPATAM,
31st August 1864.

(Signed) J. C. ANDERSON, Lieut.-Colonel, R. E.,
Superintending Engineer, 2nd Division.

Proceedings of the Madras Government, Public Works Department, 3
10th November 1864.

No. 189. Statement showing the duties of the Irrigation establishment in the 8th Division. Vide
G. O. No. 1,483 of 17th August 1864.

District.	Establishment.	Monthly Salary.	Annual Salary.	Duties performed.	Remarks.
		RS.	RS.		
Madura. ...	3 Cavulgars for Chittanay and Peranay Anicuts.	12	144	Watching the Anicuts and opening and shutting the sand vents when required, to prevent injury.	It would be better if these persons were superintended by the Revenue authorities, and their salaries included in the Revenue estimate.
Tinnevely	5 Channel Mo-nigars at 7 Rupees.	35	420	Watching certain important channels to prevent loss of water supply caused by illegal appropriations thereof, and opening and shutting the surplus calingulabs for the safety of the channels.	
	2 Do. do. at 5 Rupees.	10	120		
	26 Channelwater distributors at 2 Rupees each.	52	624		

PALAMCOTTAH,
17th September 1864.

(Signed) F. J. MOBERLY, Captain R. E.,
Superintending Engineer, 8th Division.

No. 190. From Lieutenant-Colonel E. HEMERY, R. E., Superintending Engineer, 3rd Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Cuddapah, 30th September 1864, No. 107.

SIR,

With reference to Order No. 1,483, dated 17th August 1864, I have the honor to report that there are no Conservancy Establishments in this Division.

No. 191. From Captain J. BEAN, R. E., Officiating Superintending Engineer, 6th Division,
to Major J. H. M. SHAW STEWART, R. E., Deputy Secretary to Government,
Public Works Department, dated Tanjore, 30th September 1864, No. 1,523:—

Enclosure 1.

Sir,

1. I have the honor to submit the Statement called for in Government Order No. 2,123, dated 23rd August 1864, showing the strength of the Niranikam establishment permanently entertained in this Division for the conservancy of the irrigation works and the duties of the several persons employed.

2. I do not see the expediency of transferring these establishments to the Revenue Department, indeed, I do not think that it would be to the interests of Government to do so. The larger establishments are in charge of the Collector and his officers and other works of a similar nature, and they attend to the working of the sluices, the distribution of the water, and more especially to the safety of the anicuts.

3. As my Department is held responsible for the safety of these works, and these establishments are employed on duties which ensure their proper conservancy, I do not see how the greater portion of the men can be responsible to other than my own Officers.

Statement showing the duties of the several persons constituting the Niranikam Establishment of the Tanjore and Trichinopoly Districts of the 6th Division

of the Tanjore and Trichinopoly Districts of the 6th Division								
		Monthly.			Annually.			Remarks.
		RS.	A.	P.	RS.	A.	P.	
TANJORE DISTRICT.								
1ST RANGE.								
<i>Grand Anicut.</i>								
1 Head Coten at 4 Rupees ...	4	0	0	48	0	0	Working under sluices at anicut & removing obstructions such as trees, sand banks, &c. which may form during freshes and be thought prejudicial to the work, planting out nanal, wild cane, &c. after each fresh where the regulation of the river may require. General patrol supervision of the banks and river bed and attending to bamboo, grass plantations.	
9 Cotens at 4 Rupees each ...	36	0	0	432	0	0		
<i>Atty Dam.</i>								
1 Head Coten at 4 Rupees ...	4	0	0	48	0	0	Regulating water on crest, and same duties as above.	
<i>Upper Coleroon Anicut.</i>								
1 Head Coten at 4 Rupees ...	6	0	0	72	0	0		
3 Cotens at 4 Rupees each ...	12	0	0	144	0	0		
2 Leather brattens at 4 Rupees each.	8	0	0	96	0	0	Regulating depth of water, and duties as ab. to sluice opposite Grand Anicut establishment.	
<i>Govindavary Coleroon.</i>								
1 Monegar at Rupees 10.12.0.	10	12	0	120	0	0		
4 Cavelgars at 4 Rupees each.	16	0	0	192	0	0		
3 Cotens at 4 Rupees each ...	12	0	0	144	0	0	Do. do. do.	
<i>Cauvery and Vennar Head.</i>								
1 Monegar at Rupees 10.2.0.	10	2	0	121	8	0		
1 Head Coten at 4 Rupees ...	4	0	0	48	0	0		
<i>Thenperambur, Dam.</i>								
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	No sluice regulation, otherwise the same as above.	
2 Cavelgars at 4 Rupees each.	8	0	0	96	0	0		

Statement showing the duties of the several persons, &c.—(Continued.)

	Monthly.			Annually.			Remarks.
	Rs.	A.	P.	Rs.	A.	P.	
<i>Vaduvagudi Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} No sluice regulation, otherwise the same as above.
3 Cavelgars at 4 Rupees each.	12	0	0	144	0	0	
2 Cotens at 4 Rupees each ...	8	0	0	96	0	0	
<i>Nargal Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} Employed at Jembugacauvery as above.
2 Cavelgars at 4 Rupees each.	8	0	0	96	0	0	
<i>Kandiyur Dam.</i>							
1 Head Coten at 4 Rupees ...	4	0	0	48	0	0	Employed at Thenperambur as above.
<i>Alamulpuram Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} Duties as above, without sluices.
3 Cavelgars at 4 Rupees each.	12	0	0	144	0	0	
<i>Ponni Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} Do. do. do.
3 Cavelgars at 4 Rupees each.	12	0	0	144	0	0	
1 Coten at 4 Rupees... ..	4	0	0	48	0	0	
<i>Vennapuram Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} Do. do. do.
3 Cavelgars at 4 Rupees each.	12	0	0	144	0	0	
<i>Kuchamungalum Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	} Duties as above, with sluices.
3 Cavelgars at 4 Rupees each.	12	0	0	144	0	0	
<i>Chenavary Dam.</i>							
2 Cotens at 4 Rupees each ...	8	0	0	96	0	0	Do. do. do.
<i>Puliampullum surplus Sluice.</i>							
1 Cavelgar at 4 Rupees ...	4	0	0	48	0	0	Do. do. do. In addition to the above detailed duties a certain length of bank is assigned to each man to protect it against abuses and trespass of all kinds, to report deterioration or damage as soon as it takes place, &c.
2ND RANGE.							
<i>Munniy Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	These men are employed in taking care of the corumboo at the Munniyar head, also in charge of the nanal plantations near it.
1 Cavelgar at 4 " ..	4	0	0	48	0	0	
1 Coten at 4 " ..	4	0	0	48	0	0	
<i>Merattoor Dam.</i>							
1 Monegar at 6 Rupees ...	6	0	0	72	0	0	In charge of the anicut and banks near, as also the nanal plantations.
2 Cavelgars at 4 " each ...	8	0	0	96	0	0	
<i>Permalcooil Lock.</i>							
1 Monegar at 17½ Rupees ...	17	8	0	210	0	0	In charge of the lock and river banks near it, nanal plantations, and in opening and shutting lock gates for traffic.
1 Cavelgar at 4½ " ..	4	8	0	54	0	0	
3 Do. at 4 " ..	12	0	0	144	0	0	
<i>Lock south bank of Coleroon.</i>							
1 Monegar at 15 Rupees ...	15	0	0	180	0	0	} Same as above.
2 Cotens at 4½ " each.	9	0	0	108	0	0	
4 Do. at 4 " "	16	0	0	192	0	0	

Statement showing the duties of the several persons, &c.—(Concluded)

	Monthly.	Annually.	Remarks.
TRICHINOPOLY DISTRICT.			
1ST RANGE.			
<i>Establishment for the protection of the River embankments.</i>			
1 Peishcar at 7 Rupees ...	7 0 0	84 0 0	Conservancy of Coleroon and Cauvery banks a distance of 94 miles. To protect the nanal plantations from the depredations of men and cattle, and to take to the pounds all cattle found trespassing. To execute minor repairs, and plant and water trees when required to do so.
1 Maniem at 7 " ...	7 0 0	84 0 0	
1 Royasem at 3 " ...	3 0 0	36 0 0	
3 Monegars at Rs. 2-10-0 each	7 14 0	94 8 0	
13 Peons at " 2-8-0 each	32 8 0	390 0 0	
2ND RANGE.			
1 Peishcar at 7 Rupees ...	7 0 0	84 0 0	This establishment watches the nanal and other shrubs (in the Cauvery river Padogays extending over 32 miles) which are the principal materials used for the construction of coranbees, besides this it impounds the cattle, and keeps an account of the same.
1 Maniem at Rs. 2-10-0 ...	2 10 0	31 8 0	
4 Peons at " 2-8-0 each...	10 0 0	120 0 0	
4TH RANGE.			
1 Maniem at Rs. 2-10-0 ...	2 10 0	31 8 0	Watching Cauvery river Padogay and suppling nanal and brushwood to Korantoor from the limits of Pattavotila to the limits of Vathyem Voitala near Laupett.
3 Peons at " 2-8-0 each	7 8 0	90 0 0	

TANJORE,
30th September 1861.

(Signed) J. BEAN, Captain, R. E.,
Officiating Superintending Engineer, 6th Division.

No. 192. From Colonel A. J. M. BOILEAU, R. E., Superintending Engineer, 4th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Madras, 1st October 1861, No. 3,180:—

Sir,

- With reference to the Proceedings of Government No. 2,423, dated 23rd August 1861, I have the honor to submit for orders the accompanying Statement showing the duties of the several Neranikam Establishments maintained in this Division.
- I do not see that the transfer of the supervision of these establishments to the Revenue authorities would be attended with any advantage over the present system, though I have in the case of those noted in the margin, informed the Board of Revenue, that I have no objection to their being placed under the entire control of the Collector, the establishments of the two former being insufficient to act on contingencies arising, and that of the latter being to a certain extent already a Revenue Establishment, and sending in returns to the Deputy Collector; but in the case of the Kumban Cū Channel, in the strength of establishment is sufficient to admit of the sluices being properly attended to in all contingencies, so that village aid need never be called in, and there I consider that the Officers of the Public Works Department are as well able to prevent neglect of duty and unfair distribution of water, as those of the Revenue Department.
- The several establishments entered in the accompanying Statement are those last sanctioned by Government, and will in some instances be found to differ from those given in the printed Statement which accompanied the G. O. under reply.

Statement showing the duties of the several Neranikam Establishments entertained in the Madras and North Arcot Districts of the 4th Division.

No. and date of G. O. sanctioning Establishment.	Name of Establishment.	Monthly cost.	Annual cost.	Remarks explanatory of nature of duties performed by each person.
No. 2,580, dated 19th November 1860.	MADRAS DISTRICT.			
	<i>Casataram Anicut.</i>			
	1 Monegar...	7 0 0		The Monegars and Peons are employed in looking after the anicut and the channels, and distributing the water in a proper manner so that it be not wasted. It is obvious that in a contingency such establishment would be quite insufficient, and therefore I should not object to their transfer to the Revenue authorities, as they can supplement their establishment by village aid, which this Department cannot.
	1 Peon ...	3 8 0		
No. 231, dated 20th February 1856.	Koratoor Anicut.			
	1 Monegar ..	7 0 0		The duties of the Conicopolies are to take their watch with the Lascars alternately day and night to see the Lock gates opened and closed without delay, to keep the register of boat passengers and submit the same to the Deputy Collector at Madras. They are also required to keep a tidal register and furnish a copy thereof every ten days to the Executive Engineer in charge of the Coast Canal. The Lascars are engaged in the management of the Lock, &c.
	1 Peon ...	3 8 0		
	Total...	10 8 0	126	
No. 3,574, dated 4th December 1863.	<i>Shadiancoopum Lock.</i>			
	1 Conicopoly ...	20 0 0		Has charge of the entire length of channel (27 miles), and distribution of water to tank under it. Each Lascar has charge under the Monegar of 13½ miles of channel with tanks, and supervises the work of six Nirgantis.
	1 Assistant do. ...	12 0 0		
	1 Head Lascar ...	8 0 0		
No. 3,818, dated 23rd December 1863.	Kumban Cū Channel.			
	1 Monegar...	20 0 0		These men are employed to work the sluices in the channel and in the calingulals of tanks under it, and to look after the conservancy of the banks and trees growing thereon.
	2 Lascars at 6 Rupees each	12 0 0		
	12 Nirgantis at 4 " "	48 0 0		
	Total Madras District...	80 0 0	960	
	Total Madras District...		2,028	

No. and date of G. O. sanctioning Establishment.	Name of Establishment.	Monthly cost.	Annual cost.	Remarks explanatory of nature of duties performed by each person.
No. 168, dated 16th January 1864.	NORTH ARCOT. PALAR ANICUT. Anicut Sluices, &c.	Rs. A. P.	Rs.	
	1 Monegar	25 0 0		Has charge of the anicut and head sluices, and of portion of the Caverypauk and Mahindratady channels.
	4 Lascars at 4½ Rupees each	18 0 0		Employed to work the sluices and distribute water under the orders of the Monegar.
	Total... ..	43 0 0	516	
Do.	Gottindratady Channel (14 miles in length.)			
	3 Lascars at 4½ Rupees each	13 8 0	162	Employed to work the sluices, distribute water plant nanal, and keep the bed of the channel free from grass.
Do.	Mahindratady Tank and Channel (14 miles in length.)			
	1 Monegar	15 0 0		Attends to sluices of tank and channel and the conservancy of channel banks.
	3 Lascars at 4½ Rupees each	13 8 0		Employed to work the sluices, distribute water, and prevent banks being thrown by the Ryots across the channel.
	Total... ..	28 8 0	342	
Do.	Dustiramondoor Channel with branches (20 miles in length.)			
	1 Monegar	15 0 0		To attend to sluices of tanks and the conservancy of channel banks.
	3 Lascars at 4½ Rupees each	13 8 0		Employed to work sluices, distribute water, and prevent banks from being thrown by the Ryots across the channel.
	Total... ..	28 8 0	342	

No. and date of G. O. sanctioning Establishment.	Name of Establishment.	Monthly cost.	Annual cost.	Remarks explanatory of nature of duties performed by each person.
No. 168, dated 16th January 1864.	CAVERYPARK Channel (9 miles in length.)			
	1 Monegar	15 0 0		To attend to sluices of tanks and the conservancy of channel banks.
	2 Lascars at 4½ Rupees each	9 0 0		Employed to work sluices and plant nanal, &c.
	Total... ..	24 0 0	288	
Do.	Poincy Anicut and Channel (30 miles in length.)			
	1 Monegar	25 0 0		To work the anicut and channel sluices and attend to the conservancy of 30 miles of channel.
	1 Do.	15 0 0		Employed under the orders of the Monegar at the sluices and on the channel banks.
	3 Lascars at 5 Rupees each	15 0 0		
Do.	Cheyaur Anicut and Channels (18 miles in length.)			
	1 Monegar	27 0 0		These men have the management of the anicut and channel sluices and the supervision of the distribution of water.
	1 Do.	20 0 0		Employed under the orders of the Monegars at the sluices and on the channel.
	6 Lascars at 5 Rupees each	30 0 0		
	Total... ..	77 8 0	930	
Do.	Total North Arcot...		3,504	

(Signed) A. J. M. BOILEAU, Colonel, R. E.,
Superintending Engineer, 4th Division.

No. 193. From Lieut.-Colonel G. W. WALKER, R. E., Superintending Engineer, 7th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Sultan's Battery, 12th October 1864, No. 134.

Sir,

1. With reference to your Memorandum No. 96, of the 26th September 1864, I have the honor to state that having referred the Government Order, No. 2,123 of 23rd August 1864, for the opinion of the Paulghaut Range Officer, he suggests the persons employed at the Yennamakul and Veatil dams being placed under the Revenue authorities, as their duties are connected directly with the irrigation of the lands adjacent to those works; and that the Tahsildar of Ponany has frequently complained of the delay that often unavoidably occurs, owing to the absence of the Overseer on other duty, in placing on or removing from the weirs the coffer boxes, which could not take place were the Adigharry, who resides near each dam, empowered to give orders. Mr. Supervisor Smither is also of opinion that, were the dams under the control of the Adigharries, it is probable that the bunds would not be so much injured as they are at present by cattle, &c., owing to the employment of the peon and watchman only for six months of the year.

2. The Collector of Malabar has signified to me his entire approval of the above suggestions, in which I fully concur.

No. 194. From Captain J. G. RYVES, R. E., Superintending Engineer, 1st Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Waltair, 23th October 1864, No. 799:—

SIR,

Referring to G. O. No. 2,123 of 23rd August 1864, I have the honor to forward, herewith,

1 Statement of Conservancy.

a Statement showing the duties on which the several persons on the Conservancy Establishment are now employed in the three Districts of this Division.

Statement showing the duties of the Conservancy Establishment entertained in the three Districts of the 1st Division.

SUPERINTENDING WORKS, BESIDES THE REGULAR CONSERVANCY DUTIES.										DISTRIBUTING WATER. IN THE DRY SEASON EMPLOYED ON REPAIRS.																						
Range- do. I do. V do. V do. /I do.	Deila Superinten- dents, each at 70 Rs.		Navigation Super- intendents, each at 50 Rs.		Larcars at 5 Rs. each.		Channel Superin- tendents, each at 12 Rs.		Maistries at 14 Rs. each.		Maistries at 12 Rs. each.		Larcars at 4 Rs. each.		Goornahitas at 10 Rs. each.		Superintendent at 20 Rs.		Channel Superin- tendents at 12 Rs. each.		Channel Superin- tendent at 10 Rs. each.		Channel Superin- tendents at 8 Rs. each.		Maistries at 7 Rs. each.		Peons at 5 Rs. each.		Peons at 4 Rs. each.		Superintendents at 6 Rs. each.	
	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.	Rs.	Number.	Amount.
Total.....	3	210	8	400	14	70	8	96	2	28	1	12	8	32	...	...	1	20	43	516	10	100	1	8	...	...	18	90	82	328	2	12
I Range...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I Range...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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10th November 1864.

Statement showing the Establishment employed for the Conservancy of Irrigation works.—(Continued)

Establishment.	Name of the work.	Duties assigned to them.
2 Peons	4th Range—(Contd.) Veeranam and Vanlavaz tanks.	Employed in looking after the banks and superintending repairs, to regulate distribution of water to all the sluices.
1 Monegar and 4 Tahsils.	Coleroon banks and Nannal.	Superintending the repairs of the road over Coleroon bank, and looking after the canal planted on the banks.
6 Kotens	Vellaur Anicut.	Attending to the opening and closing of the shutters of the Vellaur anicut, and the head sluices connected with the channels fed by the anicut.
1 Ameen and 4 Kotens.	Lalupett Lock.	Attending the Upper and Lower Locks, and superintending the regular distribution of water to the sluices on the banks of Veeranam and Vanlavaz tanks.
2 Peons and 1 Diver.	Wallajah Tank.	Attending to the tank and all its sluices.
1 Ameen and 3 Kotens.	Veeraoottum Lock.	Attending the lock and the canal to Vellaur bank, the Ameen also inspects a part of the Khamasli channel bank and reports its state to the District once a week.
1 Ameen and 1 Kotens.	Qato Novo Lock.	Attending the lock; the Ameen inspects a further portion of the Khamasli channel bank up to the Vellaur and reports its state to the District once a week.

SALEM,
27th October 1864.

No. 196.

NA 1,111, 12th August 1864
" 1,591, 7th October " "
" 1,591, 1864 " "

ORDER THEREON, 10th November 1864, No. 3,724.

Resolved that the papers recorded above be communicated to the Revenue Department, with reference to the orders in that Department marginally noted.

(True Extract.)

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

To the Revenue Department.

Encl. T. Cartledge.

No. 799

Superintending Engineer's
Office, T. D. W. Wallair,
25th October 1864.

From Captain J. G. Sykes R.E.
Superintending Engineer, T. D. W.
Colonel C. A. Orr R.E.
Secretary to Govt., T. D. W.

Encl. 1
Statement of
Conservancy

Sir,
Madras.
Referring to G.O. No. 2423 of 23rd August 1864, I have the honor to forward herewith a Statement showing the duties on which the several persons on the Conservancy Establishments are now employed in the three Districts of this Division.

I have the honor to be
Sir,
Your most obedient servant.

J. G. Sykes R.E.
Superintending Engineer, T. D. W.

Encl. 1
Statement of
Conservancy

151

177 1860 23 Dec 1860
Office of Quarantine for Quarantine
at New York 170 49 18

The John Smith & Co.
per American

The John Smith & Co.
per American

Prussia

at New York 170 49 18
at New York 170 49 18

170 49 18

at New York 170 49 18

at New York 170 49 18

at New York 170 49 18

No 194

170 49 18 - 170 49 18

Statement showing the duties of the Conservancy Establishment, performed in the three Divisions of the Port Division. -

Divisions	In carrying out the duties of the Conservancy Establishment, performed in the three Divisions of the Port Division. -										Looking after the duties of the Port Division. -									
	Number of men employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of men employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed	Number of boats employed
1st Division	150	10	10	10	10	10	10	10	10	10	150	10	10	10	10	10	10	10	10	10
2nd Division	150	10	10	10	10	10	10	10	10	10	150	10	10	10	10	10	10	10	10	10
3rd Division	150	10	10	10	10	10	10	10	10	10	150	10	10	10	10	10	10	10	10	10
Total	450	30	30	30	30	30	30	30	30	30	450	30	30	30	30	30	30	30	30	30

Subsisting in the Port Division
1st Division 1861

W. J. Taylor
Superintendent Engineer Port Division

N^o 104.

Quedapala
Supt. of Engrs' Office
30th September 1864.

From

Lieut. Col. J. A. Henry R.E.
Supt. of Engrs. 3rd Division

To
The Secretary to Government
P. W. D.

Sir, With reference to Order N^o 1483
dated 17th August 1864, I have the honor
to report that there is no correspondence
that has been in this Division.

I am, Sir,

Very

Yours
J. A. Henry R.E.

Supt. of Engrs. 3rd Division

Enclosed and letter

From

The Secretary to Government
P. W. D.

To
Lieut. Col. J. A. Henry R.E.

Supt. of Engrs. 3rd Division

With reference to Order N^o 1483
dated 17th August 1864, I have the honor
to report that there is no correspondence
that has been in this Division.

I am, Sir,

Very

Yours
J. A. Henry R.E.

Supt. of Engrs. 3rd Division

7th Prec. Division.

No 190

17th 1864 Depa
Sund Sept 25
The Supy. in quinn
of
The Supy. to Command
P. R.

Sup.
Date of completion
Nov. 3 Oct 1864

Reports that there are no
Censusman, established
in the Division.

NO 3224-1012 Nov 1864

Sept 29 22/64

Enclosed are 2 letters
from the Supy. Aug 4
22 Division to the
Secretary to Command
No 67 dated 21st Aug
1864

statement showing the present state of the Commercial Department
the second Division and the nature of the duties on which are
employed.

Wm. Lloyd Garrison

Quincy Res.

Richard

100	"	The Chief Clerk has given a Charge of the Prison and House of the Prison
20	"	Chambers Prison the Prisoner has only the house to add to the Prison
12	"	The Prisoner of the Prison, the Prisoner of the Prison, the Prisoner of the Prison
10	"	The Prisoner of the Prison, the Prisoner of the Prison, the Prisoner of the Prison
16	"	The Prisoner of the Prison, the Prisoner of the Prison, the Prisoner of the Prison
16	"	The Prisoner of the Prison, the Prisoner of the Prison, the Prisoner of the Prison
64	"	The Prisoner of the Prison, the Prisoner of the Prison, the Prisoner of the Prison

The Editor of
the *Washington* and *N. H. Courier* for

Quinton Calhoun

[illegible]

Finest in England

[illegible]

11 Look from a side
at 15 5 1/2 at 12 9 1/2
10 4 5 at 8 9 1/2 -
64 Look from a side from

Lock gunboats are employed in opening and
maintaining the locks in the General Canals to facilitate the
traffic. Their attendance at the locks is always required
The Lock Establishment also work the sluices in the
vicinity of the locks under the supervision of the Range Officer

Alfred Dietrich

Thos. A. M. C. Co. to the

Sachverständigen 45

10
Gimnastika

1/2 can 1.5 lbs 75

15 Vincennes at 6.00 p.m.

Fix für Patentesherren.

Pellone Van Rensselaer

Superintendent

2 Pascans d. 5. 4. 21

These Minor Ecclesiasticals are required for 27

Statement showing the duties of the Supervision Establishment in the 8th Division vide G.O. No. 1483 of 17th August 1864

District	Establishment	Monthly Salary	Annual Salary	Duties performed	Remarks
Muziris	3 - 6 employees for channels and feeding animals	12	144	Feeding the animals; opening & shutting the sluice walls when required to prevent injury	It would be better if these persons were superintended by the Revenue authorities and their salaries included in the Revenue Estimate.
	5 - channel chargers at 7 1/2	35	420	Preventing serious important channels to prevent loss of water supply caused by illegal appropriations thereof, and keeping & shutting the surplus sluice gates for the safety of the channels.	
Sinnarvelly	2 - 20 - at 5 1/2	10	120		
	26 - channel water divisions - 100 at 2 1/2 each	52	624		

Superintending Engr. Office 8th Div.
 Dated 17th Sept. 1864
 J. H. M. S. S. S.
 Superintending Engineer 8th Div.

68/22

1st Range

Grand Orient

1	Thick Cotton @ 4 Rupees	4	"	48	"
2	Cotton @ 4 Rupees	26	"	42	"

Working under dense timber,
removing obstructions such as
trees, sand banks &c. which
may form during floods and
be thought prejudicial to the work;
planting and eternal, wild cane
upon each fresh shore. The require-
ment of the river may require
"general" trained supervision
of the banks and river bed
and attending to bamboo grove
plantations

My Dear

1 Wind Colon @ 4.85	4	48	-
---------------------	---	----	---

Upper Colosseum Ancient

1	Head Bolens @ 6 Ropes	6	-	72
3	Bolens @ 4 Ropes	12	-	144
2	Weather band men @ 4 Ropes	8	-	76

Regulating depth of
water and dikes as above
shown opposite Grand
Ancient Establishment.

L'ovinda Courcy, Valparaiso

1	Monique @ 10-12	10-12	127
4	Wassigons @ 4 Ro each	16 "	192
3	Polens @ 4 Ro each	12 "	144

Gravure & Tenon Head

1 Honeyar @ 10.2	10.2	121
1 Head Bolen @ 4.2	4.2	48

Therapies and Pain

1	Kennerly @ 6 Reper -	6	-	72
2	Wardlaw @ 4 Reper -	8	-	96

to Swiss regulation
otherwise the same as above.

The General Assembly
 of the State of Virginia
 in Session assembled
 at the City of Richmond
 on the 11th day of May
 1864
 Do hereby resolve
 That the sum of
 \$100,000 be and it is
 the duty of the
 Treasurer to pay
 to the several
 counties of the State
 the sum of \$10,000
 for the purpose of
 purchasing land
 for the use of the
 State.

[illegible]

Tadunagudi Dam

1. Honigar @ 6 Rupas	6	72	} The same as above
3. Banalgan @ 4 Rupas	12	144	
2. Colons @ 4 Rupas	8	96	

Targal Dam

1. Honigar @ 6 Rupas	6	72	} Employed at Tadunagudi
2. Banalgan @ 4 Rupas	8	96	

Tandiyar Dam

1. Head Colons @ 4 Rupas	4	48	Employed at Tadunagudi
--------------------------	---	----	------------------------

Kasnalpuram Dam

1. Honigar @ 6 Rupas	6	72	} Public as above
3. Banalgan @ 4 Rupas	12	144	

Duni Dam

1. Honigar @ 6 Rupas	6	72	} — De — De — De
3. Banalgan @ 4 Rupas	12	144	
1. Colons @ 4 Rupas	4	48	

Tennalpur Dam

1. Honigar @ 6 Rupas	6	72	} — De — De — De
3. Banalgan @ 4 Rupas	12	144	

Thiruvannamalai Dam

1. Honigar @ 6 Rupas	6	72	} Public as above
3. Banalgan @ 4 Rupas	12	144	

Chenaverry Dam

2. Colons @ 4 Rupas	8	96	— De — De — De
---------------------	---	----	----------------

Chidambaram Temple

Service

1. Banalgan @ 4 Rupas	4	48	— De — De — De
-----------------------	---	----	----------------

In addition to the above specified duties a certain length of land is assigned to each one to protect it against abuses and trespasses of all kinds to prevent deterioration or damage to same as it lies near the

2nd Range

Chunney Dam

1. Honigar @ 6 Rupas	6	72	} These men are employed in taking care of the Corns at the Chunney Dam also in charge of the canal plantations near it
1. Banalgan @ 4 Rupas	4	48	
1. Colons @ 4 Rupas	4	48	

Chidambaram Dam

1. Honigar @ 6 Rupas	6	72	} In charge of the Corns and banks near as also the canal plantations
2. Banalgan @ 4 Rupas	8	96	

Chidambaram River

1. Honigar @ 17 1/2 Rupas	17 1/2	210	} In charge of the Corns and river banks near it, canal plantations and in opening & shutting lock gates for traffic.
1. Banalgan @ 4 1/2 Rupas	4 1/2	54	
3. De @ 4 Rupas	12	144	

Chidambaram River

1. Honigar @ 15 Rupas	15	180	} Same as above
1. Colons @ 4 1/2 Rupas	9	108	
1. De @ 4 Rupas	10	144	

Chunney Upper Lock

1. Honigar @ 14 Rupas	14	168	} — De — De — De
3. Colons @ 4 Rupas	12	144	

Chunney Lower Lock

3. Colons @ 4 Rupas	12	144	— De — De — De
---------------------	----	-----	----------------

Chidambaram River

1. Honigar @ 10 Rupas	10	120	} In general charge of the whole work besides which they are often employed in the jungle at the point of the river separating banks near in the locality of the river they have also charge of the North and South Rajah Viscals and other works near.
10. Colons @ 4 Rupas	40	480	

In addition to the above employments, the Banalgans and Colons are employed in the general conservancy of River banks near in the locality of these works and often prevent irruptions and damage.

3rd Range

Open Dam

2 Canalgar @ 4 Rs each 8 .. 96 ..

To place and remove the timbering plants of the Open Dam during the irrigation season. At other times to look after of the plants and also to watch and plant Mangrove.

4th Range

Wellgood Dam

1 Canalgar @ 4 Rs — 4 .. 48 ..

To maintain the dam in good and from time to time to report upon the state of the dam.

Art Dam

1 Canalgar @ 4 Rs each 4 .. 48 ..

To build and open the road sluices and to preserve and improve the temple.

Head of Saptaraj Dam

1 Monagar @ 6 Rs each 6 .. 72 ..

To open and clear the road sluices as well as the dam. To keep the dam in good purpose of requiring the plants from the dam and through the channel. To report upon the state of the dam and channel banks. To plant a dam and other plants in the main junction of the dam. To make the plantations and water them from being destroyed by cattle &c.

1 Canalgar @ 4 Rs each 4 .. 48 ..

Dam across Saptaraj in Saptaraj Catepura

2 Canalgar @ 4 Rs each — 8 .. 96 ..

To secure the regular supply and open the drainage of the lands in this range. To report upon the condition. To superintend their general affairs.

Head of Saptaraj

1 Monagar @ 5 Rs each 5 .. 60 ..

To regulate the supply of water to the lands of Saptaraj and Saptaraj. To report upon the state of the River and channel banks. To plant a dam &c.

Canalgar Catepura

1 Canalgar @ 4 Rs each 4 .. 48 ..

To secure a proper supply of water to the lands of Saptaraj and Saptaraj. To plant and watch a dam, a dam &c. To report upon the state of the River Banks.

5th Range

Head of Saptaraj and Kullu

1 Monagar @ 6 Rs each 6 .. 72 ..

1 Canalgar @ 4 Rs each 4 .. 48 ..

Head of Saptaraj

4 Canalgar @ 4 Rs each 16 .. 192 ..

The Monagar duty is to look after the Canalgar. The Canalgar attend to the conservancy of the river banks. Give timely notice of any danger; plant a dam and attend to the opening and shutting of irrigation sluices; pound stray cattle and look after Government Irrigation work within their respective limits. The Canalgar at "Saptaraj and Saptaraj" have a range of about 11 miles. Those stationed on Saptaraj have a range of 6 miles each.

6th Range
Chindur Nam
 1 Monapur @ 6 Rupees - 6 - - 72 - -

In charge of the ancient
 works to the temple and the
 great shrine of the main
 temple in the Rajin
 District on both sides of
 the river from the ancient
 and superintending the
 ancient temple work
 as needed and also looking
 after the work on the
 ancient.

2 Ponn @ 11 Rupees - 8 - - 96 - -

Employed for working
 the shrine of the ancient
 as well as the great
 shrine of the 2 Rajin
 District and also working
 the ground of young
 planted trees becoming
 them here, there and
 watching the shrine
 plantations and
 looking after the ancient for
 some distance.

Yengam Corumbu

1 Corumbu @ 4 Rupees - 4 - - 40 - -

Employed in working
 the Vathy Vathil
 great shrine
 growing young plants
 of different trees
 at its land and
 at its river between
 the river Ponn
 and Chindur.

Trichinopoly District

1st Range

Establishment for the
 protection of the River
 Embankments

- 1 Pannam @ 7 Rupees - 7 - - 84 - -
- 1 Pannam @ 7 Rupees - 7 - - 84 - -
- 1 Pannam @ 3 Rupees - 3 - - 36 - -
- 3 Pannam @ 2.10 - each - 7 14 - 94 8 -
- 13 Ponn @ 2 1/2 Rs each - 32 8 - 320 - -

Conservation of Calicut
 and Canvey Banks a
 distance of 94 miles to
 protect the small plant
 tations from the depreda-
 tions of men and cattle
 and to take to the Ponds
 all cattle found trespassing
 to execute minor repairs
 and plant and water trees
 when required to do so.

2nd Range

- 1 Pannam @ 7 Rupees - 7 - - 84 - -
- 1 Pannam @ 2.10 - - - 2 10 - 31 8 -
- 4 Ponn @ 2 1/2 Rs each - 10 - - 120 - -

This establishment
 makes the small and
 other shrubs [in the bank of
 River Padangas extending
 over 32 miles] which are
 the principal materials
 used for the construction
 of Pannams besides this
 it impounds the cattle
 and keeps an account
 of the same.

4th Range

- 1 Pannam @ 2.10 - - - 2 10 - 31 8 -
- 2 Ponn @ 2.5 - each - 7 5 - 95 - -

Watching Canvey River
 Padangas and supplying
 small and 13 inch wood
 to Corumbu from the limits
 of Pannam to the limits
 of Vathy in the limits
 of Vathy in the limits
 of Vathy in the limits.

Sd/- Engr. J. S. S. S.
 Tanjore 30th September
 1864

Sd/- Engr. J. S. S. S.
 Tanjore 30th September
 1864

No 1523-

Supg Engineer Office 6th Dr 41
Major 30th September 1864.

From
Captains & Beas R E.
Supg Engineer 6th Dr

Major J. H. Sit. Henry Stewart R E.
Deputy Secretary to Govt P. & D.

Enclosure 1.

To
I have the honor to submit the
Statement called for in Government Order
No 123 dated 23rd August 1864 showing
the accounts of the Hawaiian Establishment
annually entered in the Division
for the Emigration of the Emigration books
and the value of the sum of persons
Emigration.

I have also the experience of
transferring these Establishments to the
Personnel Department, indeed, I do not
think that it would do to the interest
of Government to do so - The larger
Establishments are in charge of the
Colonial Annals and other books of
a similar nature, and they attend to
the working of the Service, the distribution

Through the
office of the
Secretary of the
Hawaiian
Establishment
of the 6th Dr

4/27/64

Enclosure 1
From the
Major 30th September 1864

of the water and more especially to the
safety of the Miners.

3 The same Department is
held responsible for the safety of
these Works and these Establishments
are employed on duties which insure
their proper Conservancy, & so much
the more the greater portion of the men
can be responsible to other than any
one Officer.

I have the honor to be

Yours

Wm. Macdonald Esq. M. A.

Dear Captain R. R.
Off. Capt. R. R.

1911.

3/10/11

1/10/50

Chadwick & Co. 18.00

1891

1947

27 Nov 1874
Wm. L. G. & Co.
No. 407

No and date of G. O. sanctioning Establishment	Name of Establishment	Monthly Annual Cost	Remarks explanatory of nature of duties performed by each person.

No 2380 dated
19th Nov. 1960

From
Yatal

No 231 dated 20th ~~Constitution~~ Constitution Navicor
Feb 4/56. 1 Navicor.

No 3574 dated 4th of Shadimerepura Coast Yotak

December 63. / Donico, Italy.

1 Christian F. S.
1 Beab Liscar

4 Lancers at 7 P^{t} each

Total

68-816-918-89

$$\begin{array}{r} 7-4-11 \\ 3-8-11 \\ \hline 10-8-11 \end{array}$$
$$\begin{array}{r} 7-1-11 \\ 3-8-11 \\ \hline 10-8-11 \end{array}$$

20-11

12-11-00

8-11-22

28--"

The Moneys are employed in looking after the Amineut and the b'hamels and distributing the water in a proper manner so that it is not wasted. It is obvious that in a contingency such as that which would be quite insufficient and therefore they could not object to their transfer to the Revenue ^{category} as they can supply them with their Estate subject by village act, which this Department cannot.

The duties of the Surveyors are to take their return along with the Lascars a fortnightly day and night to a report. The Lascars opened without delay, to keep the Register of cargo, passengers and embark of the Lascars to the Deputy Collector at Madras. They are also required to keep a total Register and furnish a copy thereof every 10 days to the Portmaster General in charge of the Coast Guard. The Lascars are engaged in the management of the Coast Guard.

No 3180 *Superintendent's Office 4 Div*
Madras 1st Oct 1864
 From. *The* Superintending Engineer,
 4th Division

To. *The* Secretary to Government
 Public Works Department

Public Sir, With reference to the Proceedings
 Enclosures of Government No 2423 of 22nd Aug 64,
 1 Statement I have the honor to submit for orders the
 accompanying statement shewing the duties
 of the several *Muzammas* Establishments
 maintained in this Division.
 I do not see that the transfer of the
 supervision of these Establishments to the
 Revenue Authorities would be attended with
 any advantage over the present system, though
 I have in the case of those noted in the
 margin, informed the Board of Revenue,
 that I have no objection to their being placed
 under the entire control of the Collector,
 the establishments of the 2 former being in-
 sufficient to act on contingencies ^{arising,} and that
 of the latter being to a certain extent already

*Conservation, Amical
 Morality, General
 Indigo Cultivation*

Enclosure in letter from the
 Sd. H. E. of 1st Oct 64
 dated 1st Oct 64 No 3180.

27/10/64

Revenue Establishment, by sending in returns to the Dy. Collector, but in the case of the Humbar tal Channel in the Madras Distt, and also those of the Palai, Paimy, and Chirgaur Amments in North Arcot, the strength of Establishment is sufficient to admit of the Sluices being properly attended to in all Contingencies, so that village and need never be called in, and those I consider that the Officers of the P. W. D. are equally as well able to prevent neglect of duty and unfair distribution of water, as those of the Revenue Department.

3. The several Establishments entered in the accompanying Statement are those last sanctioned by Government and will in some instances be found to differ from those given in the Printed Statement which accompanied the G. O. under reply.

I have the honor to be,
Sir,

Your Most Obedt. Servt.

A. B. B. B.

Supr. Engineer to the Govt.

13
 1. 134
 Superintendent Engineer's Office
 Sullivan's Battery 12th October 1864
 From The Superintendent Engineer
 by the Division

To the Secretary to Government
 Department Public Works

Sir, With reference to your Memo. 1296 of the 28th September 1864, I have the honor to state that having referred the Government order of 23rd August 1864 for the opinion of the Surveyor & Range Officer, he suggests the persons employed at the Government and Public Dams being placed under the Revenue authorities, as their duties are connected directly with the irrigation of the lands adjacent to these works. And that the Tahildar of Penang has frequently complained of the delay that often immediately occurs owing to the absence of the Overseer on other duty, in placing on or removing from the Mins the coffee beans, which could not take place were the Ahigharry, who resides near each Dam, empowered to give orders. The Supervisor Amthor is also of opinion that were the Dams under the control of the Ahigharry, it is probable that the bunds would not be so much injured as they are at present by cattle &c. owing to the employment of the Peon and Watchman only for 6 months of the year.

2. The Collector of Malabar has signified to me his entire approval of the above suggestions, in which I fully concur. I have the honor &c.

Munshi S. S. S. S.
 Superintendent Engineer

17th 1864
 Office of the Superintendent Engineer
 12th October 1864
 To the Secretary to Government
 Department Public Works

Date 1st October 1864
 No. 3186.

Submit for orders a statement showing the extent of the demand of maintenance of the Dams in the Division.

32224-10524003/64

1864

No 1345. ¹⁰ Superintg. Engrs Office, 5th Divⁿ
Salem, 27th October, 1864.

From
Lieut. Col. C. V. Wilkinson R.E.
Superintg. Engineer 5th Division

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

Sir,
With reference to your Memorandum
No. 96 of the 28th September 1864, I have the honor
to forward to you a Statement showing the
number and duties of the several persons
on the Conservancy Establishment of the
several Irrigation Works in South Arcot, there
are none sanctioned in Salem.

As these Establishments are solely for
the proper working of the sluices and the minor
repairs of the Irrigation works which must
be under the officers of the Department of
Public Works, having nothing to do with
Revenue collection, I am of opinion that they
ought to be charged in the Public Works
Budget.

I have the honor to be,
Sir,
Your most Obedt Serv^t

W. Wilkinson Lieut. Col. R.E.
Superintg. Engrs 5th Divⁿ

Enclosure
1 Statement.

1377 1864 (3) 4th
99/100 1864 1865
1864 1865 1866

1864 1865 1866

1864 1865 1866

1864 1865

1864 1865 1866

1864 1865 1866

1864 1865 1866

1864 1865 1866

1864 1865

1864 1865 1866

1864 1865 1866

1865

210.3224-10521002/64

General statement
showing the disbursements
concerning the establishment
(and their duties) which
are employed in the
Smiths Island and
other for various other
that they ought to be
changed to the public
work project.

Noted 27th 1864
Recd. 31 1864

81. No 1345

27th 1864
27th 1864
The duty: Engineer
to the Secretary to
the Government

List
Proceedings of the

210.3224

Public Works Department

59

Proceedings of the Madras Government

Under date the 10th Nov/64

Read the follow:

ing papers.

From the Sup^r Eng^r 2nd

Forwarding a statement of
the Donor's establishment
showing its present state & the
nature of duties they are employed

N. S. 13th August 1864 N^o 67

Do. — 8th — 2nd

Do. — 3rd — 2nd

Do. — 6th — 2nd

Do. — 1st — 2nd

Do. — 1st — 2nd

Do. — 1st — 2nd

Do. — 1st — 2nd

N. S. 17th Sept 1864 N^o 107

N. S. 30th Sept 1864 N^o 107

N. S. 30th — " — N^o 1523

N. S. 1st Oct — " — N^o 3180

N. S. 12th — " — N^o 131

N. S. 25th — " — N^o 799

N. S. 27th — " — N^o 1315

Revolver

Resolved

that the papers recorded

above be communicated

to the Revenue De-

partment with reference

to the orders in that

Department men. NO. 1183 - 17th Aug 1861
" 1842 - 17th Decr - "
originally noted - " 1893 - 11 - "

W.B.

To
The Revenue Department

Dec 11th November

9th 1864 Depts
Proc of Govt for Gov

Ch. 3224
Proc of Govt for Gov
D. 10th Nov 1864

Ch. 3224

Proc of Govt for Gov
the present state of the
Revenue Department
in the District of Columbia
at the President's Office
nature of the duties
on which they are
employed communicated
to the Revenue Dept.

7. 188 @ 196.

