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INDEX

TO THE

PROCEEDINGS OF THE MADRAS GOVERNMENT

IN THE

PUBLIC WORKS DEPARTMENT

(IRRIGATION),

FOR THE YEAR

1889.



MADRAS:

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

1890.

KEY

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(IRRIGATION),

1889.

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<i>Estimates of receipts and expenditure in the Irrigation Branch for 1889-90 and rough budget estimate for 1890-91.—Statements showing the revised —, forwarded to the Government of India</i>	31st Oct.	527, 528 „
<i>Kistna Delta system.—Statements of navigation receipts and charges in the — for 1888-89, recorded</i>	4th Nov.	537 „
<i>Revenue due to Irrigation. Revised estimate for 1889-90 and budget estimate for 1890-91.—Proceedings, Board of Revenue, on the —, communicated to the Chief Engineer for Irrigation with remarks,</i>	4th Dec.	604 „
<i>Six months' estimate for 1889-90.—Intimation from the Government of India of the withdrawal of Rs. 39,000 from the — shown as the probable amount of lapse under certain head, communicated to officers concerned</i>	14th „	619 „
<i>Revised and budget estimates of the Village Service and Irrigation Cess funds.—Proceedings in the Revenue Department reviewing the — for 1889-90 and 1890-91, and calling for a report as to the amount to be placed at the disposal of the Public Works Department for expenditure on the Tungabhadra channels in the current and ensuing years, communicated to the Chief Engineer for Irrigation</i>	10th „	610 M.I.
<i>Minor Irrigation Works.—Orders providing Rs. 4,00,000 for expenditure on repairs to —, under the charge of Collectors during the next year</i>	18th „	639 „
BUILDINGS.		
<i>Madura. Rest house for No. II Periyár Division.—Proceedings, No. 597 L., of 10th October 1888, sanctioning estimate for a —. Erratum in —</i>	14th Feb.	71 „
<i>Coimbatore Division. Inspection huts in connection with the Barur Project.—Estimates for constructing certain —, sanctioned</i>	1st May	208 I.
<i>Rushikulya Division. Executive Engineer's office, Executive Engineer's quarters and Cashier's quarters at Dogam.—Estimates for repairs to the —, sanctioned</i>	26th Nov.	583 „

	Date of Proceedings	Nos.
C.		
CANALS AND CHANNELS.		
<i>Anantapur. Works in the Mysore Government which affect the supply of water to certain villages in the district.—Orders directing the Superintending Engineer, III Circle, to submit a report accompanied by a sketch on the —</i>	1889. 17th May	242 M.I.
<i>Arcot, North. Sakkeramallur and Tennampattu (Dum) channels of the Pálar Anicut system.—Orders sanctioning revised estimates for the —</i>	25th "	168 I.
Erratum in the above Government Order	3rd "	209 M.I.
<i>Do. Malatur channel.—Revised estimate for extending the — from Tirukoilúr anicut across the Ponnai, sanctioned.</i>	10th April	188 I.
<i>Do. Rajakal channel. Pálar Anicut system.—Estimate for a new surplus weir on —, sanctioned</i>	12th Aug.	376 "
<i>Arcot, South. Khon Sahib's can.—Estimate for improving and providing screw gearing shutters to — in 17th mile of —, sanctioned</i>	18th May	247 "
<i>Bellary. Tungabhadra channels.—Orders on Proceedings in the Revenue Department approving the scheme for improvement of the —</i>	12th Oct.	496 "
<i>Do. do.—Orders on petition from Basappa and others praying that immediate orders may be issued for repairing the —</i>	5th Nov.	541 M.I.
<i>Do. do.—Proceedings in the Revenue Department calling for a report as to the amount required by the Public Works Department for expenditure on the — in the current and ensuing years, communicated to the Chief Engineer for Irrigation</i>	10th Dec.	610 "
<i>Chingleput. Supply channel of certain tanks.—Proceedings in the Revenue Department sanctioning the imposition of the voluntary cess for clearing the — communicated to the Superintending Engineer, V Circle</i>	26th Aug.	407 "
<i>Coimbatore. Kalingarayan channel.—Government of India requested to return certain plans connected with the scheme of extending and improving the — if revised estimates for the Noyil aqueduct should be submitted before the channel estimates can be forwarded to the Home Government</i>	25th Feb.	94, 95 "
Reminder to the Government of India	17th May	246 "
Call from the Government of India for the plans of the Noyil aqueduct, communicated to the Chief Engineer for Irrigation for attention	1st Mar.	107 "
<i>Do. Pogalur channel.—Proceedings in the Revenue Department on certain petition from the Pogalur people regarding the management of the —, &c., communicated to Superintending Engineer, IV Circle</i>	4th "	118 "
<i>Do. Thadapalli channel.—Funds provided by the Financial Department for resluicing the —</i>	7th June	278 "

	Date of Proceedings.	Nos.
CANALS AND CHANNELS—cont.		
	1889.	
<i>Coimbatore. Thadapalli channel.</i> —Orders regarding the withdrawal of a portion of the funds	18th Nov.	568 M.I.
<i>Do. Vembatti anicut channel.</i> —Estimate for restoring —, sanctioned	25th Mar.	164 I.
<i>Do. Nerur channel.</i> —Estimate for constructing 7 cocoanut groynes below the head of the —, sanctioned	17th Dec.	624 "
<i>Cuddapah. Korrapaud channel.</i> —Proceedings, Board of Revenue, approving the action of the Collector in sanctioning an estimate for the repairs of — in Pulivendla taluk, recorded	12th Nov.	556 M.I.
<i>Kurnool.-Cuddapah canal.</i> —[<i>Vide "Kurnool canal"</i>] ...		
<i>Ganjam. Ganjam-Gopālpur canal.</i> —Proceedings in the Financial Department instructing the Accountant-General to place Rs. 40,000 at the disposal of the Public Works Department, communicated to the office concerned ...	11th Feb.	64 "
<i>Do. do.</i> —Financial Department provides Rs. 5,000 in addition to the grant sanctioned in the above Government Order.	15th "	74-A "
<i>Do. do.</i> —Orders authorising the Examiner to grant letter of credit for Rs. 20,000 for April 1889 for the — ...	27th Mar.	172 I.
<i>Do. do.</i> —Certain allotment made to — by transfer ...	28th "	174 "
<i>Do. do.</i> —Additional grant of Rs. 10,000 required for the —, sanctioned	19th "	147 M.I.
<i>Do. do.</i> —Funds provided to meet percentage charges for establishment for 1888-89	29th "	177 I.
<i>Do. do.</i> —The Examiner, Public Works Accounts, authorised to grant a letter of credit to the extent applied for by the Executive Engineer for expenditure on the — for May 1889	1st May	206 "
<i>Do. do.</i> —Orders relative to certain points noticed by His Excellency the Governor on his inspection of the work on the —	20th June	296 "
<i>Do. do.</i> —Orders for the closure of work on the — ...	4th Dec.	598 "
Copy to the Government of India with request for instructions as to adjustment of the outlay on the — ...	4th "	599 "
<i>Godāvari. Dumagudiem canal.</i> —Closure of — for certain period, notified in the <i>Fort St. George Gazette</i>	25th Jan.	27 "
<i>Godāvari canals.</i> —The Government of India furnished with copy of Proceedings on note by the Chief Engineer for Irrigation explaining the increase in the ton mileage of traffic on the — as given in the traffic statement for the half-year ended 30th September 1888	23rd July	352, 353 "
<i>Godāvari. Gunnacaram canal.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred in constructing Vapachettu drain under tunnel of the — ...	14th Sept.	446 "

	Date of Proceedings.	Nos.
CANALS AND CHANNELS— <i>cont.</i>		
	1889.	
<i>Godavari. Bendamurlunka canal in the central section of the Godavari Delta system.</i> —The revised estimates amounting to Rs. 17,000 for improvements to the —, sanctioned ...	14th Sept.	445 I.
<i>Do. Channel parallel to Moyyer channel.</i> —Orders on a petition from the ryots of Moyyer, &c., praying for the excavation of a — ...	1st Nov.	531 M.I.
<i>Do. Canals in the district.</i> —The proposed closure of — during 1890, approved, and the requisite notification to the effect, ordered to be published in the <i>Fort St. George Gazette</i> ...	26th "	584 I.
<i>Kistna. Bezrâda dock on the Ellore canal.</i> —Execution by the Public Works Department of the — for His Highness the Nizam's State Railway, sanctioned ...	10th Jan.	7 "
<i>Do. Irrigation under the canals of the Kistna delta.</i> —G.O., No. 707 I. of 29th November 1888, approving of certain alterations in the extent of ultimate —, and directing that the revised areas be adopted in all future statements of irrigation revenue. Errata in — ...	18th "	17 M.I.
<i>Kistna Delta Project. Polraz canal.</i> —Revised estimates for the — and its distributaries, sanctioned ...	2nd July	313 I.
<i>Kistna District. Bank canal in the —.</i> Notification for acquisition of certain land required for the —, ordered to be published in the <i>Fort St. George Gazette</i> ...	11th "	334 "
<i>Do. Ryves' canal.</i> —Land required for the drain along the —. Notification for acquisition of —, ordered to be published in the <i>Fort St. George Gazette</i> ...	19th "	347 "
<i>Do. Traffic on canals between Bezrâda and Cocanada and Bezrâda and Masulipatam.</i> —Statement showing — during four years ended with 1888-89, transferred to the Revenue Department ...	6th Aug.	368 "
<i>Do. New Motor channel in the Gudivâda Division.</i> —Estimate for excavating a side drain to the —, sanctioned ...	11th Nov.	551 "
<i>Do. Canals of the Kistna delta.</i> —Notification regarding the closure of the — from 1st March to 1st June 1890, ordered to be published in the <i>Fort St. George Gazette</i> ...	14th "	560 "
<i>Kistna. Buntumilli canal in the Eastern delta.</i> —Estimates for the main distributary of the — and for a short side channel from that canal, sanctioned ...	28th "	590 "
<i>Kurnool canal. Supply of water to the ryots of Sultanpore on the —.</i> Proceedings in the Revenue Department approving of the conditions suggested by the Chief Engineer for Irrigation with respect to the —, recorded ...	11th Jan.	8 M.I.
Further orders ...	21st Dec.	844 "
<i>Do. Expenditure incurred in repairing the boats of the —.</i> Examiner authorised to pass the —, and the attention of the Superintending Engineer, III Circle, drawn to the orders already issued against the incidence of such expenditure without a sanctioned estimate ...	28th Feb.	104 I.

	Date of Proceedings.	Nos.
CANALS AND CHANNELS—cont.		
	1889.	
<i>Kurnool canal. Lowering crest of No. 3 calingula in 2nd Section of the —. Excess expenditure incurred on the work of —, sanctioned</i>	5th June	269 I.
<i>Do.—Letter from the Government of India accepting the views of the Madras Government as regards reduction of expenditure on the —, recorded</i>	2nd July	312 "
<i>Do.—Orders resuming the balance of the amount surrendered from the grant for the —, forwarded for the information of the Government of India</i>	24th Aug.	404, 405 "
<i>Do. Passenger boats on the —. Proposal to rent two of the —, approved</i>	21st Sept.	458 "
<i>Kurnool-Cuddapah canal.—Orders on notes of inspection of the — from Nandyál to Cuddapah by the Chief Engineer for Irrigation, communicated to the Superintending Engineer, III Circle</i>	20th Nov.	571 "
<i>Madura. Tenkarai channel.—Estimate for improving the — from the Vaigai river, sanctioned</i>	27th June	307 "
<i>Do. Periyár main channel.—Revised estimate for an aqueduct at the 10th mile, 2nd reach of the —, sanctioned</i>	12th Sept.	440 "
<i>Do. do.—Revised estimate for the earthwork of the 2nd reach of the —, sanctioned</i>	21st "	439 "
<i>Do. do.—Estimate for a super passage in substitution of an inlet and outlet provided in the estimate in the 12th mile of the —, sanctioned</i>	19th Oct.	507 "
<i>Do. Uttamut anicut channel.—The Examiner, Public Works Accounts, directed to admit the excess expenditure incurred on repairs to the —</i>	14th Nov.	565 "
<i>Nellore. Gogulapalli Branch channel.—Revised estimates for the minor channels of the —, sanctioned</i>	25th June	302 "
<i>Funds, provided to meet the balance of the estimate for minor channels of the —</i>	9th Aug.	374 "
<i>Do. Channels connected with the Sangam Anicut Project.—Estimates for certain —, sanctioned</i>	10th July	328 "
<i>Salem. Cauvery channels.—Orders on Proceedings in the Financial Department providing funds for improvements to the —</i>	21st Aug.	394 "
<i>Rs. 9,000 from the grant for the above work, withdrawn and recredited to Irrigation Cess funds</i>	12th Nov.	557 M.I.
<i>Do. Barur Tank Project.—Branch channels Nos. 1 and 2 of the Kilkuppam East main channel of the —. Revised estimates for —, sanctioned</i>	17th Dec.	627 I.
<i>Tanjore. Shegal-Cottagam drainage channel in the Negapatam division.—Execution of the work of reconstructing the — by the Public Works Department, sanctioned</i>	21st Jan.	22 "
<i>Do. Valoor channel.—Employment of a watchman for charge of the shutters of the —, sanctioned</i>	1st Feb.	36 "

	Date of Proceedings.	No.
CANALS AND CHANNELS—cont.		
	1889.	
<i>Tanjore. Marudur-Melakal channel. Aqueduct across the —. Construction of the — by the Public Works Department, sanctioned</i>	16th Aug.	384 I.
<i>Do. Vedarniem canal.—Inspection notes of the Chief Engineer for Irrigation on the —, referred to the Board of Revenue, for opinion, as to the alleged unimportance of the canal for purposes other than salt and that it should in future be treated solely as a salt work</i>	21st "	395 "
<i>Do. Kongan channel.—Revised estimate for improving the —, sanctioned</i>	21st Oct.	511 "
<i>Tinnevely. Kumattikottai drainage channel.—Execution by the Public Works Department of the work of clearing the bed of —, sanctioned</i>	1st Feb.	41 "
<i>Do. Ilankulam tank supply channel.—Estimate for improving the —, sanctioned</i>	30th April	204 "
<i>Do. Pavur channels.—Supplemental estimate for improving the —, sanctioned</i>	5th Sept.	423 "
<i>Do. Vellakulam channel.—Estimate for improving the —, sanctioned</i>	5th "	425 "
<i>Do. Tuticorin fresh water channel.—The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on emergency in closing breaches of the —</i> ...	8th Oct.	488 "
<i>Trichinopoly. Perucali, Panguni and Iyen channels.—Orders directing that the — taking off from the Agunda Cauvery above the Upper anicut and Cauvery dam should continue to be treated as belonging to the Cauvery Delta system</i> ...	10th July	329 "
<i>The Board of Revenue requested to report the corrections which may have to be made in the Irrigation Revenue statements for 1887-88 consequent on the above arrangement</i>	10th "	329 "
<i>Buckingham canal. Contractor Veerasawmy Iyengar.—Orders respecting claims preferred by —</i>	18th Jan.	15 "
<i>Do.—Certain funds provided by transfer for works in the —.</i>	27th Feb.	103 "
<i>Erratum in the above</i>	18th Mar.	145 M.I.
<i>Executive Engineer in charge of — requested to submit a statement showing the distribution by component works of the amount transferred</i>	27th Feb.	103 I.
<i>Do. Bridge across the — at Mahabalipuram.—Orders on petition from the inhabitants of Mahabalipuram praying for the construction of a —</i>	22nd "	92 M.I.
<i>Do. Floating plant of the —. Orders sanctioning estimate of the cost of upkeep of the — during 1889-90</i>	11th Mar.	131 I.
<i>Do. Sub-Divisions of the Buckingham Canal Division.—Arrangement of — as proposed by the Chief Engineer for Irrigation, sanctioned</i>	25th "	889 W.

	Date of Proceedings.	Nos.
CANALS AND CHANNELS—cont.		
	1889.	
<i>Buckingham canal. Improvements and diversion to the — 15 miles, 2 furlongs to 31 miles, 2 furlongs.—Orders sanctioning revised estimate for —</i>	25th Mar.	169 I.
<i>Do.—Revised estimate for diverting and improving the — from 187 miles to 190 miles, 3½ furlongs, sanctioned</i> ...	17th May.	245 "
<i>Do. Land required for the — in the Kistna district.—Notification for the acquisition of certain —, ordered to be published in the Fort St. George Gazette</i>	11th July.	333 "
<i>Do. Inspection notes of the Acting Chief Engineer for Irrigation on the southern portion of the —. The —, communicated to the Superintending Engineer, II Circle</i>	25th Mar.	167 "
<i>Do. Inspection notes of the Acting Chief Engineer for Irrigation on — between Madras and the Pennér.—The —, communicated to the Superintending Engineer, II Circle, for information</i>	17th Dec.	623 "
<i>Do. Revised estimate for a diversion of the — from the Mannaru river north border mile 160/0 to mile 162/6, sanctioned</i>	4th Oct.	478 "
<i>Do. Boat channel from the old line of canal to the western bank of the — at the Vadasammanjeri salt pan.—Orders on proposal for the excavation of a —</i>	1st Nov.	530 "
CANALS AND CHANNELS—GENERAL.		
<i>Canal traffic.—Forwarding to the Government of India { abstract statements of — for the last five years.</i> }	21st Jan. and 13th Feb.	23, 24 and 69 M.I.
<i>Traffic on navigable canals. G.O., Nos. 771, 772 I. of 24th December 1888, forwarding to the Government of India the statement of — for the half-year ended 30th September 1888.—Erratum in —, forwarded to the Government of India</i>	6th "	46, 46-A I.
<i>Sidhnai canal.—Government of India requested to furnish this Government with a copy of the volume of papers and drawings relating to the — by Mr. L. F. Maclean, C.E., Executive Engineer, Public Works Department</i>	14th "	70 M.I.
<i>Government of India comply with the request</i> ...	22nd Mar.	153 "
<i>One copy of preface to the volume received from the Government of India</i>	1st July	309 "
<i>Canal traffic.—Orders on Proceedings in the Revenue Department communicating letter from the Government of India remarking on the statements of — for the five years ending 1887-88. [See also under Traffic]</i>	26th June	305 "
<i>Navigable canals. Traffic on the —. Statement of — for the half-year ended 31st March 1889, forwarded to the Government of India</i>	7th Nov.	543, 544 "

	Date of Proceedings.	Nos.
CODES AND RULES.	1889.	
<i>Revenue Survey demarcation stones.</i> —Rules in connection with removal of — and marks by the Public Works Department, approved	12th Aug.	379 I.
<i>Annual statements of outlay on Minor Irrigation works.</i> —The Examiner, Public Works Accounts, requested to issue a Standing Order making the necessary alteration in para. 2019-A of the Public Works Code in regard to the orders requiring the submission of the — by the Collectors through the Accountant-General to the Examiner, Public Works Accounts	20th "	391 "
<i>Returns due from Superintending Engineers in the Irrigation Branch.</i> —The discontinuance of submission of service and modification of certain other —, approved, and draft Standing Order to that effect called for	5th Dec.	606 "
CONTRACTS AND CONTRACTORS.		
<i>Buckingham canal. R. Veerasaamy Iyengar.</i> —Orders respecting the claims preferred by —	18th Jan.	15 "
<i>Madura. Suit by a contractor for repairing the Chittalai anicut.</i> —Orders sanctioning the defence of the —	9th Aug.	375 "
CORRESPONDENCE.		
<i>G.O., No. 678 I. of 12th November 1888, on the Siruvani Project, Coimbatore District.</i> —Orders regarding certain petitioners being furnished with a copy of —	10th Sept.	433 M.I.
<i>Government orders directing the publication in the Fort St. George Gazette of the notifications for acquisition of lands required for public purposes.</i> —Office note from the Examiner, Public Works Accounts, requesting to discontinue communicating to him —, recorded	13th Dec.	616 "
D.		
DAMAGES.		
<i>Storms likely to strike the coast north of Masulipatam.</i> —The Meteorological Department of the Government of India requested to always telegraph to the Superintending Engineer, I Circle, Dowlaishweram, warning of the approach of —	19th "	631, 632 I.
DAMS.		
<i>South Arcot. Muthia Pillai calingula.</i> —Estimate for improving and providing screw gearing shutters to — in 17th mile of Khan Saib's canal, sanctioned	18th May.	247 "
<i>Kurnool. Lowering crest of No. 3 calingula in 2nd section of the Kurnool canal.</i> —Excess expenditure incurred on the work of —, sanctioned	5th June	269 "

	Date of Proceedings.	Nos.
DAMS—cont.	1889.	
<i>Periyár Project. Temporary dam in the —.</i> Letter from the Superintending Engineer reporting further in connection with the accident to the —, recorded	7th June	275 I.
<i>Tanjore. Masonry dam across Valavanar.—</i> Orders regarding the early preparation of the necessary plan and estimate for the construction of a —	8th July	323 M.I.
Superintending Engineer, VI Circle, requested to bring the matter to the notice of the Chief Engineer for Irrigation during his next visit to Negapatam ...	8th „	323 I.
<i>Malabar. Ennamakal dam near Cochin.—</i> Estimate for a rough stone revetment to the western slope and repacking the face of the —, sanctioned	11th Oct.	493 „
Erratum in the above Government Order	5th Nov.	540 M.I.
<i>Negapatam Division. Vadugucherry dam across Koduvayar.—</i> Estimate for improving the —, sanctioned	4th Dec.	605 I. 8
DISTRICTS AND DIVISIONS.		
<i>Tanjore. Puthoor village, Kumbakonam Taluk.—</i> Orders issued for protecting the — from floods in the Coleroon ...	12th Mar.	133 M.I.
<i>Buckingham Canal Division. Sub-Divisions of the —.</i> Arrangement of the — as proposed by the Chief Engineer for Irrigation, sanctioned	25th „	889 W.
<i>No. V, Tank Restoration Party.—</i> Proposal to remove the head-quarters of the officer in charge of — from Arkonam to Salem, approved	15th May	237 I. 3
DRAINS.		
<i>Kistna Eastern Division. Kanakavalli drain in the —.</i> Orders sanctioning revised estimates for the —	16th Mar.	141 „
<i>Gudicáda Division. Pedda Komileru drain.—</i> Revised estimates for excavating the —, sanctioned	4th July	314 „
<i>Kistna Western Division. Romperu drain.—</i> Estimate for excavating the —, sanctioned	12th Aug.	377 „
<i>Godávári Delta. Vapachetta drain under tunnel, Gunnavaram Canal.—</i> The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred in constructing the —	14th Sept.	446 „
<i>Godávári. Biccavole drain.—</i> The Examiner, Public Works Accounts, authorised to pass the expenditure of Rs. 4,768 incurred on the maintenance of the — for 1888-89 ...	31st Oct.	529 „
<i>Gudicáda Division. Side drain to the New Motur channel.—</i> Estimate for excavating a —, sanctioned	11th Nov.	551 „ b
E.		
ENGINES.		
<i>Kistna Eastern Division. Six-horse power portable steam engine in the —.</i> Sale by public auction of the unserviceable —, sanctioned	4th June	268 „

	Date of Proceedings.	Nos.
ESTABLISHMENT.		
	1889.	
<i>Presidency. Temporary establishment for the Irrigation Accounts Branch of the Revenue Board Office.—Orders in the Revenue Department sanctioning the entertainment of certain — for three months in the year, recorded ...</i>	21st Jan.	20 M.I.
<i>Tanjore Division. Watchman for charge of the shutters of the Valur channel.—Employment of a —, sanctioned ...</i>	1st Feb.	36 I.
<i>Tank Restoration Scheme. Survey establishment in connection with the —. Revised statement showing the amount required for the — for January and February 1889, approved ...</i>	8th "	55 "
<i>Kistna District. Survey establishment for the measurement of irrigated lands in —. Proceedings in the Revenue Department approving of the re-arrangement of the existing —, and authorising the Collector to entertain such additional establishment as he may consider necessary, communicated to the Chief Engineer for Irrigation ...</i>	15th "	75 M.I.
<i>Tank Restoration Scheme.—Work establishment required for the — during 1889-90, sanctioned ...</i>	16th Mar.	140 I.
<i>Tanjore. Establishment required for regulating the distribution of water for the lands at the Eastern extremity of the Vennár and Pandavayar.—Maintenance of —, sanctioned on certain conditions ...</i>	13th April	192 "
<i>Ganjam. Re-employment of the Special Deputy Collector and his establishment for a further period of three months for the acquisition of land required for the Rushikulya Project.—Letter from the Government of India communicating sanction to the —, communicated to the officers concerned ...</i>	5th June	271 "
<i>Rushikulya Project. Establishment to look after the machinery of the —. Estimate for —, approved ...</i>	10th "	282 "
<i>Ganjam. Temporary establishment required for expediting the acquisition of land still remaining to be acquired for the Rushikulya Project.—Estimate for —, sanctioned, and the Revenue Department asked to place the services of a Special Deputy Collector at the disposal of the Public Works Department from 1st August next ...</i>	11th July	337 "
<i>Tinnevely Division. Conservancy establishment.—Proposals of the Acting Chief Engineer for Irrigation for revision of the — in connection with the distribution works, channels, &c., of the Támbraparni above the Srivaikuntham anicut, sanctioned ...</i>	21st Sept.	457 "
<i>Nellore. Sangam Anicut Project.—Proceedings in the Revenue Department sanctioning the entertainment of two numerous minor channels and masonry works sanctioned for the —, communicated to the Superintending Engineer, II Circle, for information ...</i>	7th Nov.	542 M.I.
<i>Rushikulya Division. Watchers for —. Estimate of the pay of — from October 1889 to February 1890, sanctioned ...</i>	4th Dec.	600 I.

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	Date of Proceedings.	Nos.
ESTIMATES.	1889.	
<i>Estimates.</i> —Government of India furnished with copy of orders approving of the forms proposed by the Acting Chief Engineer for Irrigation of sanctions to individual — against a general estimate for a project	13th July	340, 341 I.
EXPENDITURE.		
<i>Expenditure on account of Minor Irrigation Works in several districts.</i> —[Vide "Irrigation Works—General."]		
<i>Kurnool Canal.</i> <i>Expenditure incurred in repairing the boats of the —.</i> Examiner authorised to pass the —, and the attention of the Superintending Engineer, III Circle, invited to the orders already issued prohibiting the incidence of such expenditure without a sanctioned estimate.	28th Feb.	104 "
<i>Statement of grants and outlay to the end of December 1889,</i> submitted by the Examiner, recorded with remarks ...	23rd Mar.	156 "
<i>Tank Restoration Works.</i> —Orders issued for handing over to the Revenue Department minor works as restored by groups instead of by minor basins and for providing funds for their maintenance after restoration till their transfer.	20th April	197 "
<i>Coimbatore Division.</i> <i>Expenditure incurred on certain works during the year in —.</i> The Examiner authorized to pass the —	28th May	259 "
<i>Do.</i> <i>Expenditure incurred during the year on certain works connected with the Barur Project in —.</i> Examiner authorized to pass the —	28th "	260 "
<i>Kurnool.</i> <i>Lowering crest of No. 3 calingula in 2nd section of the Kurnool Canal.</i> —Excess expenditure incurred on the work of —, sanctioned	5th June	269 "
<i>Godavari Eastern Division.</i> <i>Nalla tank.</i> —The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred in repairing the bund and sluice of —	15th "	292 "
<i>Expenditure on Minor Irrigation Works.</i> —Orders on correspondence relating to the audit of —	26th "	306 "
<i>Godavari Western Division.</i> <i>Expenditure incurred on maintenance and repairs in — in excess of the grant for 1888-89 —.</i> The Examiner of Public Works Accounts authorised to pass the —	11th July	338 "
<i>Capital expenditure on Public Works.</i> —Government of India furnished with the statement showing the progress of — not charged to Revenue for 1888-89	15th Aug.	382, 383 "
Examiner's remarks on the above, recorded	17th Sept.	447 M.I.
<i>Minor Irrigation Works.</i> —Orders approving of the recommendation of the Chief Engineer for Irrigation regarding submission of the annual statements of outlay on — by Collectors through the Accountant-General to the Examiner of Public Works Accounts	20th Aug.	391 I.

	Date of Proceedings.	Nos.
EXPENDITURE—cont.		
	1889.	
<i>Godavari. Aqueduct over the Thuliabaga drain, Kovur-Munjair junction canal.</i> —The Examiner, Public Works Accounts, authorised to admit the outlay incurred on the — ...	28th Aug.	411 I.
<i>Dowlaisheram Workshops.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on the work of removing the old boiler and fitting up a new one in the —	30th "	417 "
<i>Madura Division. Upparpatty Anicut.</i> —The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred in reconstructing No. 3 —	12th Sept.	441 "
<i>No. 1, Periyár Division. Tools.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on certain — and workshop requisites required for use in that division	12th "	438 "
<i>Godavari Delta. Vapachettu drain under tunnel, Gunnavaram canal.</i> —The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred on the — ...	14th "	446 "
<i>Capital expenditure on irrigation works not charged against Revenue.</i> —Return of — for and up to the end of the half-year ending 31st March 1889, recorded	9th "	427 M.I.
<i>Bellary Division. Thoortha Anicut.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on emergency in repairing the —	8th Oct.	487 I.
<i>Tinnevely. Tuticorin fresh water channel.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on emergency in closing breaches of the —.	8th "	488 "
<i>Madura. Uttamut anicut and masonry works connected with its channel.</i> —The Examiner, Public Works Accounts, directed to admit the excess expenditure incurred on repairs to the —	14th Nov.	565 "
<i>Irrigation Works.</i> —The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred on certain —	28th "	591 "
F.		
FAMINE.		
<i>Bellary. Famine relief works in —.</i> Proceedings in the Revenue Department requesting the Public Works Department to take the necessary steps to proceed with the revision of the investigation of the Tungabadra Project, recorded with reference to notification posting Mr. Russel for the duty	9th May	222 M.I.
FEEs.		
<i>Tanjore Division. Vakils fee paid by the Superintendent of Vettar head for defending a case of theft of certain trees in the right padugai of Vennár.</i> —Orders sanctioning payment of —.	23rd Mar.	155 I.
<i>Do. Vakils, &c., fees for conducting a criminal suit for assaulting a lascar when attempting to take to the pound some stray cattle.</i> —Ordered to be met from contingencies	27th May	254 M.I.

	Date of Proceedings.	Nos.
FLOODS AND FRESHES.	1889.	
<i>Kistna. Height of water over the anicut at Bezvada.</i> —Report on —	19th June	294 M.I.
<i>Godavari. High floods in the —.</i> Government of India furnished with a copy of Proceedings passing orders on the report of Mr. Executive Engineer Lewis on the result of his investigations into the causes of —	19th Dec.	631, 632 I. 2
FUNDS.		
43. <i>Minor Works and Navigation. G.O., No. 702 I., of 23rd November 1888, approving of the estimate of receipts and schedule of demands on Provincial funds for expenditure under —.</i> Erratum in —	8th Jan.	1 M.I.
<i>II Circle. Modification of allotments and transfers of funds.</i> — Certain —, sanctioned	25th "	25 I.
Copy of the above Proceedings, forwarded for the information of the Government of India	25th "	26 "
42. <i>Major Works, Working expenses — Imperial.</i> —Letter from the Government of India sanctioning an additional grant of Rs. 15,100 under —, communicated to the officers concerned	7th Feb.	51 "
49. <i>Capital expenditure.</i> —Letter from Government of India withdrawing Rs. 34,400 surrendered under —, communicated to the officers concerned	7th "	51 "
<i>Chingleput. Uttramallur tank.</i> —Orders regarding the disposal of the further surrender of Rs. 1,000 from the grant for reconstructing the sluices of the —	8th "	54 "
<i>Periyar Project.</i> —Certain sum surrendered from the grant for the —, credited to the reserve	9th "	56 "
<i>I Circle. Survey of the Godavari river.</i> —Certain sum surrendered from the grant for —, credited to the reserve	9th "	57 "
<i>Funds.</i> —Telegram to the Government of India intimating that the inquiry about Tank Restoration programme will be replied to separately, and requesting to accept surrenders of —	9th "	58 "
Intimation by wire to the Government of India that programme of Tank Restoration Works has been despatched by the Financial Department	11th "	66 M.I.
42. <i>Major Work.</i> —Government of India telegraphed to sanction an additional allotment of Rs. 20,000 under — for Godavari and for Sangam	11th "	65 I.
<i>Rushikulya Project.</i> —Orders on telegram from the Government of India allotting an additional grant of Rs. 12,000 for —	16th " and 21st "	80 " and 83 M.I.
<i>Godavari Eastern Division.</i> —Certain allotment of funds under maintenance and repairs to the —, intimated by wire to Executive Engineer	16th "	79 I.

	Date of Proceedings.	Nos.
FUNDS—cont.	1889.	
<i>Nellore Division.</i> —Certain allotment of funds under maintenance and repairs, intimated by wire to the Executive Engineer	16th Feb.	79 I.
<i>Ganjam. Ganjam-Gopālpur Canal.</i> —Rs. 40,000, provided for the —	11th "	64 M.I.
Rs. 5,000, provided in addition to the above grant ...	15th "	74-A "
<i>Buckingham Canal.</i> —Certain funds provided by transfer for works in the —; and the Executive Engineer, requested to submit a statement showing the distribution by component works of the amount transferred	27th "	103 I.
Errata in the above	18th Mar.	145 M.I.
<i>Funds surrendered by the Superintending Engineer, V Circle.</i> —Superintending Engineers, I, II and VI Circles, requested to state whether they can utilise certain —	27th Feb.	103 I.
Errata in the above	18th Mar.	145 M.I.
<i>Chingleput. Chembrambakam Tank System.</i> —Certain sum appropriated from the reserve for the — under maintenance and repairs	28th Feb.	106 I.
<i>Funds.</i> —Government of India informed that a further sum of Rs. 8,000 has been surrendered from Godāvāri under 49. Capital expenditure (not charged against Revenue) ...	5th Mar.	120-A "
<i>VI Circle. Modifications of allotments in the —.</i> Certain —, sanctioned	11th "	127 "
<i>I Circle. Surrenders from the grant for —.</i> Declining to accept certain —	12th "	134 "
	14th "	135 "
<i>North Arcot Division.</i> —Certain allotment made to the — ...		
<i>II Circle.</i> —Certain modifications of allotments for 1888-89, sanctioned	16th "	142 "
<i>Buckingham Canal.</i> —Proposed distribution of certain allotments for the —, approved	16th "	143 "
<i>Tank Restoration Works. Grants for execution of — during 1889-90.</i> —Orders approving of the proposed redistribution of —	25th "	160 "
<i>Periyār Project. Modifications of allotments.</i> —Orders sanctioning certain —	25th "	161 "
Erratum in the above Government Order	16th April	195 M.I.
<i>Ganjam. Ganjam-Gopālpur Canal.</i> —Orders authorising the Examiner to grant letter of credit for Rs. 20,000 for April 1889 for the —	27th Mar.	172 I.
<i>Do. do.</i> —Additional grant of Rs. 10,000 required for the —, sanctioned	19th "	147 M.I.

	Date of Proceedings.	Nos.
FUNDS—cont.	1889.	
<i>Kistna Eastern Division.</i> —Letter of credit applied for by the Superintending Engineer, II Circle, on account of the — for March 1889, ordered to be issued	29th Mar.	176 M.I.
<i>Ganjam. Ganjam-Gopālpur Canal.</i> —Orders authorising the Examiner to grant letter of credit to the extent applied for by the Executive Engineer of the Division for expenditure on the — for May 1889	1st May	206 I.
<i>Statement to accompany proposals for increased expenditure.</i> —The Chief Engineer for Irrigation informed that the form prescribed by the Government of India for — is applicable to all departments	7th „	211 „
<i>Works proposed to be carried out from Irrigation Cess Fund.</i> —Sums required for expenditure on — by the Public Works Department, to be provided for in the budget estimate of that fund in the Revenue Department and placed at the disposal of the Public Works Department, through the Accountant-General	9th „	217 „
<i>Coimbatore Division. Provincial 43. Minor Works and Navigation, &c.</i> —Orders on application from Superintending Engineer, IV Circle, for sanction to certain modifications of allotments for 1889-90, under —	28th „	259 „
<i>Ganjam. Ganjam-Gopālpur Canal.</i> —Proceedings in the Financial Department directing the Accountant-General to place Rs. 1,00,000 at the disposal of the Public Works Department for expenditure on —, communicated to the Superintending Engineer, I Circle	3rd June	265 M.I.
<i>Coimbatore. Thadapalli Channel.</i> —Funds, provided by the Financial Department for re-slucicing the —	7th „	278 „
<i>Godāvari. Surveying the Godāvari river.</i> —The sum of Rs. 1,013 surrendered from the grant of Rs. 2,000 for —, ordered to be held in reserve, and the reduced allotment of Rs. 987 to be distributed as proposed by the Superintending Engineer, I Circle	25th „	301 I.
<i>Funds.</i> —Certain appropriations and transfers of —, sanctioned	2nd July	310 „
<i>Godāvari. Gannaram Canal, &c.</i> —Proceedings in the Local and Municipal Department requesting the Accountant-General to place at the disposal of the Public Works Department certain sum sanctioned by the District Board as contribution for certain works connected with the — ...	25th June	304 M.I.
Further correspondence on the subject, furnished to the Local and Municipal Department	17th Aug.	389 „
<i>Irrigation Works.</i> —Letter from the Government of India forwarding for adoption revised form of schedule of preliminary demands for Imperial grants for —, and desiring that it may be adopted in framing the estimates for requirements for 1890-91, communicated to the officers concerned	5th „	365 I.

	Date of Proceedings.	Nos.
FUNDS—cont.	1889.	
<i>North Arcot. Grants for the Pálar Anicut System.</i> —Redistribution of —, sanctioned	17th Aug.	390 I.
<i>Salem. Cauvery Channels.</i> —Financial Department provide funds for improvements to the —	21st "	394 "
<i>Kurnool. Kurnool Canal.</i> —Orders resuming the balance of the amount surrendered from the grant for the —, forwarded for the information of the Government of India.	24th "	404, 405 "
<i>Rushikulya Division. Letters of credit to the Executive Engineer in charge of the —.</i> The Examiner, Public Works Accounts, requested to issue — to the full extent applied for	29th "	418 M.I.
<i>South Arcot Division. Irrigation works in the —.</i> Orders on application for funds required for certain — ...	29th "	414 I.
<i>Cuddapah Division. Porumamilla large tank.</i> —Rs. 528 surrendered from the grant for improving the —, held in reserve	5th Sept.	424 "
<i>Rushikulya Division. Additional grant of Rs. 40,000 required for the Rushikulya Project.</i> —Government of India requested to sanction the — under 35. Productive Works — Irrigation.	26th "	467, 468 "
<i>Periyár Project.</i> —Orders sanctioning certain modifications of allotments and surrendering to the Government of India Rs. 60,000 from the grant for the —	15th Oct.	498, 499 "
Letter from the Government of India on the subject ...	11th Nov.	547 "
<i>Barur Tank Project.</i> —Certain modifications of allotments proposed for works of the —, sanctioned, and Rs. 8,667 not required for expenditure during the current year, ordered to be surrendered to the Government of India ...	28th Oct.	519 "
Copy of the above Proceedings, forwarded to the Government of India	28th "	520 "
<i>Irrigation Major Works.</i> —Schedule of preliminary demands for imperial grants for — for 1890-91, forwarded to the Government of India	21st Sept.	460, 460-A "
<i>Nellore. Pennér and Sangam Anicut Project.</i> —Certain modification of allotments for the —, sanctioned and copy of these Proceedings, forwarded to the Government of India.	11th Nov.	552, 553 "
<i>Provincial grants for Imperial Irrigation, Navigation and Agricultural works for 1889-90.</i> —Resolution of the Government of India distributing the —, communicated to the Chief Engineer for Irrigation	14th "	564 "
<i>Establishment of No. VI Tank Party.</i> —The budget provision for —, transferred from the Cuddapah to the Bellary Division	4th Dec.	602 "
FUNDS—TRANSFER OF.		
<i>Re-appropriation of allotments.</i> —Certain —, sanctioned ...	9th Jan.	4 "
<i>Tanjore Division. Funds.</i> —Certain transfer of —, sanctioned	15th "	12 "

	Date of Proceedings.	Nos.
FUNDS—TRANSFER OF—cont.	1889.	
<i>II Circle. Modification of allotments and transfers of funds in the —. Certain —, sanctioned</i>	25th Jan.	25 I.
Copy of the above Proceedings forwarded for the information of the Government of India	25th "	26 "
<i>Salem. Barur Project.—Modification of allotments of —, sanctioned</i>	28th "	31 "
<i>Modification of allotments.—Certain —, sanctioned</i>	1st Feb.	33 "
<i>Do.—Do. do.</i>	1st "	34 "
<i>Do.—Do. do.</i>	1st "	38 "
<i>Do.—Do. do.</i>	1st "	39 "
<i>Rushikulya Project.—Modification of allotments for works of the —, sanctioned</i>	1st "	35 "
<i>Coimbatore Division. Nunjathalayur anicut and channel.—Rs. 1,700 surrendered from the grant for —, held in reserve</i>	1st "	40 "
<i>I Circle. Transfer of funds.—Certain —, sanctioned</i>	11th "	60 "
<i>II Circle. Modification of allotments.—Orders on letter from the Superintending Engineer proposing certain —</i>	11th "	61 "
<i>Do. Appropriations and transfers of funds.—Certain —, sanctioned</i>	11th "	63 "
<i>Do.—Transfers of funds.—Certain —, sanctioned</i>	16th "	76 "
Copy of the above Proceedings, forwarded to the Government of India for information	16th "	77 "
<i>Rushikulya Project. Grant for land compensation for the —. Certain transfer of funds surrendered from the —, sanctioned</i>	14th "	74 "
<i>II Circle. Modification of allotments in the —. Certain —, sanctioned</i>	21st "	85 "
<i>VI Circle. Do.—Do. do. do.</i>	21st "	86 "
<i>Godavari Eastern Division.—Certain transfer of funds in the —, sanctioned</i>	25th "	96 "
<i>II Circle. Transfer of funds.—Certain —, sanctioned</i>	22nd "	93 "
<i>Buckingham Canal.—Certain transfer of funds for works in the —, sanctioned</i>	27th "	103 "
Errata in the above Government Order	18th Mar.	145 M.I.
The Executive Engineer in charge of —, requested to submit a statement showing the redistribution by component works of the sum sanctioned in the above Government Order	27th Feb.	103 I.

	Date of Proceedings.	Nos.
FUNDS—TRANSFER OF—cont.	1889.	
<i>Funds surrendered by the Superintending Engineer, V Circle.—</i> Superintending Engineers, I, II and VI Circles, requested to state whether they can utilise certain —	27th Feb.	103 I.
Errata in the above	18th Mar.	145 M.I.
<i>Goddavari Central Division.—</i> Certain transfer of funds in the —, sanctioned	1st "	110 I.
<i>Coimbatore Division.—</i> Certain transfer of funds in the —, sanctioned	7th "	123 "
<i>I Circle. Transfer of funds in the —. Certain —, sanc-</i> tioned	8th "	124 "
<i>VI Circle.—</i> Certain transfers of funds in the —, sanc- tioned	11th "	128 "
<i>Do. Modifications of allotments in the —. Certain —, sanc-</i> tioned	11th "	127 "
<i>I Circle.—</i> Certain transfer of funds in the —, sanctioned ...	12th "	134 "
<i>Pelandorai Anicut System, V Circle.—</i> Certain transfer of funds, sanctioned	14th "	136 "
<i>Madura Division. Tank Restoration Scheme.—</i> Certain trans- fer of funds, sanctioned	16th "	144 "
<i>Periyár Project.—</i> Certain modifications of allotments, sanc- tioned	25th "	161 "
Erratum	16th April	195 M.I.
<i>II Circle.—</i> Certain transfers of funds proposed by the Super- intending Engineer, sanctioned	21st Mar.	151-A I.
Detailed statement of modifications of allotments, ap- proved	10th May	226 "
<i>III Circle.—</i> Certain allotment made to the — by transfer of funds	27th Mar.	173 "
<i>Ganjam. Ganjam-Gopálpur Canal.—</i> Certain allotment made to the — by transfer	28th "	174 "
<i>Do. do.—</i> Funds provided by transfer to meet percentage charges for establishment for 1888-89	29th "	177 "
<i>North Arcot Division.—</i> Certain sum transferred from the grant for the South Arcot Division to the —	29th "	181 "
<i>Ganjam Division.—</i> Certain transfer of funds in —, sanc- tioned	29th "	182 "
<i>Madura. Vyapoory tank, Madura.—</i> Providing by transfer funds to meet outlay on —	29th "	180 M.I.
<i>Buckingham Canal Division.—</i> Modification of certain irriga- tion allotments for 1889-90, sanctioned	14th June	291 I.
<i>Funds.—</i> Certain transfers of —, sanctioned	2nd July	310 "

	Date of Proceedings.	Nos.
FUNDS—TRANSFER OF—cont.	1889.	
<i>Funds.</i> —Certain transfers of —, sanctioned	10th July	331 I.
<i>Tanjore. Funds.</i> —Do. do.	2nd Aug.	361 „
<i>V Circle. Do.</i> —Do. do.	12th „	381 „
<i>Chingleput Division. Funds.</i> —Do. do.	16th „	385 „
<i>II Circle. Funds.</i> —Do. do.	16th „	386 „
<i>Godavari Eastern Division. Funds.</i> —Certain transfer of —, sanctioned	21st Aug.	393 „
<i>V Circle. Funds.</i> —Do. do.	23rd „	400 „
<i>Funds.</i> —Certain transfer of —, sanctioned	24th „	404 „
<i>Barur Tank Project.</i> —Certain modifications of allotments for the —, sanctioned	29th „	415 „
<i>Funds.</i> —Certain transfers of —, sanctioned	30th „	418 „
<i>Tank Restoration Works.</i> —Certain transfers of funds, sanctioned	2nd Sept.	421 „
<i>Godavari Central Division.</i> —Certain transfers of funds for works in the —, sanctioned	9th „	428 „
Copy of the above Proceedings, forwarded to the Government of India for information	9th „	429 „
<i>VI Circle. Funds.</i> —Certain modifications of allotments, sanctioned	12th „	443 „
Erratum	8th Oct.	489 M.I.
<i>V Circle. Funds.</i> —Certain transfer of —, sanctioned	19th Sept.	451 I.
<i>Do. do.</i> —Do. Do. do.	19th „	452 „
<i>I Circle. Funds.</i> —Do. do.	21st „	463 „
<i>III Do. Do.</i> —Do. do.	23rd „ and 23rd „	464 and 465 „
<i>I and III Circles. Do.</i> —Do. do.	23rd „	466 „
<i>No. II Periyár Division. Do.</i> —Do. do.	4th Oct.	479 „
<i>III Circle. Do.</i> —Do. do.	5th „	480 „
<i>IV do. Do.</i> —Do. do.	7th „	485 „
<i>Periyár Project.</i> —Orders sanctioning certain modification of allotments and surrendering to the Government of India Rs. 60,000 from the grant for the —	15th „	498, 499 „
<i>IV Circle. Funds.</i> —Certain modification of allotments proposed by the Superintending Engineer, sanctioned	18th „	502 „

	Date of Proceedings.	Nos.
FUNDS—TRANSFER OF— <i>cont.</i>		
	1889.	
<i>V Circle. Funds.</i> —Certain transfer of —, sanctioned ...	18th Oct.	503 I.
<i>Godavari. Do.</i> — Do. do. ...	18th "	504 "
<i>Barur Tank Project.</i> —Certain modifications of allotments proposed for works of the —, sanctioned, and Rs. 8,667 not required for expenditure during the current year, ordered to be surrendered to the Government of India ...	28th "	519 "
Copy of the above Proceedings, forwarded to the Government of India ...	28th "	520 "
<i>Funds.</i> —Certain transfer of —, sanctioned ...	1st Nov.	532 "
Copy of the above Proceedings, forwarded to the Government of India ...	1st "	533 "
<i>Pennér and Sangam Anicut Project.</i> —Certain modification of allotments for the — and certain transfer of funds, sanctioned ...	11th "	552, 553 "
<i>Transfer of funds.</i> —Copy of Proceedings sanctioning certain —, forwarded to the Government of India ...	25th "	579, 580 "
Erratum ...	20th Dec.	641, 642 M.I.
<i>Establishment of No. VI Tank Party.</i> —The provision for — transferred from Cuddapah to Bellary Division ...	4th "	602 I.
<i>V Circle. Funds.</i> —Certain transfer of —, sanctioned ...	17th "	625 "
G.		
GOVERNMENT OF INDIA.		
<i>Accounts of individual Major Irrigation Works.</i> —Circular from the Government of India directing the discontinuance of the preparation of —, communicated to the Examiner, Public Works Accounts ...	11th "	613 "
GOVERNMENT—MISCELLANEOUS.		
<i>Mysore Government. Works in the — which affect the supply of water to certain villages in the Anantapur District.</i> —Superintending Engineer, III Circle, requested to submit at an early date a report accompanied by a sketch-map on the — ...	17th May	242 M.I.
Orders on report from the Superintending Engineer, III Circle ...	15th July	343 I.
The Political Department, requested to address the Resident in view to the suspension of all new works ...	15th "	348 "
<i>Do. Irrigation works at the head of the Papagni river.</i> —Correspondence relating to the construction by that Government of —, recorded with remarks ...	12th Sept.	442 "
The Political Department, requested to address the Resident in Mysore objecting to the improvement of their irrigation works by diverting the supply of streams which feed works in the British territory. }	20th Nov. and 17th Dec.	569 and 634 M.I.

	Date of Proceedings.	Nos.
GOVERNMENT—MISCELLANEOUS—cont.		
	1889.	
<i>Hosūr Tank.</i> —The Resident in Mysore, addressed in reply to his representation regarding the unsafe condition of the —, and the loss which the Mysore Government would have to suffer if the tank should breach	20th Nov.	570 M.I. 7
GROYNES.		
<i>Coimbatore Division. Groynes below the head of the Nerur Channel.</i> —Estimate for constructing seven —, sanctioned.	17th Dec.	624 I.
H.		
I.		
INDENTS.		
<i>Periyār Project. Indent for English stores and plant required for the —. Orders approving of the —</i>	23rd April	198 "
Indent, sanctioned for compliance	12th Nov.	555 M.R.
Proceedings embodying a certificate by the Examiner, Public Works Accounts, on the subject of the provision of funds to meet the cost of the stores indented for, forwarded to the Home Government and the Government of India	6th July	319—321 "
<i>Do. Indent for certain stores and plant required for use on the —. The —, forwarded to the Home Government for early compliance</i>	8th June	279, 280 M.I.
Copy furnished to the Government of India	8th "	281 "
<i>Kistna. Cockburn's Steam Dredger required for the Kistna Canals.</i> —Special indent for a —, forwarded to the Home Government for compliance, and a copy of the same, furnished to the Government of India	29th Oct.	523—525 I. b
INVENTIONS AND EXPERIMENTS.		
<i>Mortar and concrete experiments, Nadrai Aqueduct Division, Lower Ganges Canal, North-Western Provinces.</i> —Orders distributing copies of report on — received from the Government of North-West Provinces and Oudh	2nd Mar.	111 M.I.
Receipt of the copies, acknowledged	2nd "	112 " 2
IRRIGATION WORKS.		
<i>Arcot, South. Irrigation works in the —. Orders on application for funds required for execution of certain — ...</i>	29th Aug.	414 "
<i>Coimbatore. Upper Amaravati and Mulanur Minor Basins.</i> —Orders directing the Superintending Engineer, IV Circle, to submit a revised list of Imperial works in the — in view to decide what minor irrigation works in these basins may be transferred to ryots for upkeep	4th Mar.	117 "

	Date of Proceedings.	Nos.
IRRIGATION WORKS—cont.		
	1889.	
<i>Cuddapah. Construction of certain irrigation works in the district by the Mysore Government to the detriment of Public Works in the British Territory.—Erratum in Board's Proceedings regarding the —</i>	7th Oct.	483 M.I.
<i>Godāvari. Godāvari Delta.—Statement showing the amounts of the sanctioned estimates of the component works of the —, and the expenditure incurred against them, approved, and the Government of India requested to extend for five years the sanction of the Secretary of State to the delta completion estimates</i>	11th Mar.	129, 130 I.
<i>Godāvari Delta. Navigation receipts and charges of the — for 1888-89.—Orders on statements showing —</i> ...	1st Nov.	534 "
<i>Godāvari Delta System Completion Estimates.—Government of India requested to extend the currency of sanction to the—.</i>	27th "	585, 586 "
<i>Kistna Delta System.—Letter from the Government of India renewing, for a further period of five years, the sanction accorded by the Secretary of State to the estimates for the completion of the —, communicated to the officers concerned.</i>	11th Feb.	62 "
<i>Do.—Statements of navigation receipts and charges in the —, recorded</i>	4th Nov.	537 "
<i>Tanjore. Cauvery Delta Works.—Notes of inspection by the Chief Engineer for Irrigation of the —, communicated to the Superintending Engineer, VI Circle</i>	21st Feb.	84 "
IRRIGATION WORKS—GENERAL.		
<i>Revenue report of irrigation works in other provinces.—[Vide "Revenue."]</i>		
<i>Irrigation Works.—Certain Superintending Engineers requested to report at once what additional funds can be utilised in the current year for closing the breaches of — which occurred during the cyclone of 31st October last</i> ...	1st Feb.	33 I.
<i>Minor Irrigation Works.—Proceedings in the Revenue Department passing orders on Board's review of expenditure on account of — up to the end of September 1888, communicated to the Chief Engineer for Irrigation</i> ...	5th "	42 M.I.
<i>Further orders on the subject</i>	22nd "	91 "
<i>Do.—Proceedings of the Board of Revenue reviewing the expenditure incurred on account of — up to end of November 1888</i>	6th "	50 "
<i>Proceedings in the Revenue Department on Board's review</i>	22nd Mar.	152 "
<i>Do.—Do. do. January 1889</i>	3rd April	186 "
<i>Proceedings, Revenue Department, on Board's review</i> ..	11th May	230 "
<i>Do.—Do. do. May 1889 do.</i>	23rd July	354 "
<i>Proceedings, Revenue Department, on Board's review</i>	11th Sept.	435 "

	Date of Proceedings.	Nos.
IRRIGATION WORKS—GENERAL—cont.		
	1889.	
<i>Minor Irrigation Works.</i> —Proceedings in the Revenue Department, recording Board's review of the reports on the progress of — up to end of July 1889, recorded	8th Nov.	546 M.I.
<i>Do</i> — <i>Do.</i> September 1889 <i>do.</i>	19th Dec.	640 "
<i>Do.</i> —Proceedings in the Revenue Department recording, with remarks, Board's review of the reports on expenditure on — during 1888-89, communicated to the officers concerned	21st Aug.	397 "
<i>Upkeep of Minor Irrigation Works by ryots.</i> —Proceedings in the Revenue Department deciding to continue to try the experiment of —	4th Mar.	117 "
Certain correspondence on the above subject, furnished to the Government of India	26th July	357 "
<i>Financial results of irrigation works in India for 1887-88.</i> —Pamphlet, forwarded by the Government of India which shows the —, communicated to certain officers	25th Mar.	157 "
Government of India, requested to omit certain entry against the Ganjam-Gopālpur canal	25th April	200, 201 I.
<i>Works proposed to be carried out from Irrigation Cess Fund.</i> —Sums required for expenditure on — by the Public Works Department to be provided for in the budget estimate of that fund prepared in the Revenue Department and placed at the disposal of the Public Works Department through the Accountant-General	9th May	217 "
<i>Minor Irrigation Works.</i> —Orders for the preparation of future annual statements of expenditure on —	10th "	223 "
Orders on office note from the Examiner requesting that the Board of Revenue may be asked to state the cause of difference between his and their figures in statements showing the final grants for expenditure on irrigation, navigation and agricultural works during 1887-88	11th July	336 M.I.
<i>Irrigation and Navigation Works.</i> —Note by the Chief Engineer for Irrigation on certain — noticed in His Excellency the Governor's tour minute of November 1888, communicated to Superintending Engineers concerned	13th May	231 I.
<i>Irrigation Works.</i> —Orders on statements showing the irrigation revenue derived from all — during fasli 1297 (1887-88)	27th "	252 "
Copy of the above Proceedings, furnished to the Government of India	27th "	253 "
Superintending Engineer, I Circle, requested to report to what extent the assumed areas of ultimate irrigation under each of the canals in the Godāvāri delta require modification	27th "	252 "
<i>Minor Irrigation Works.</i> —Orders on correspondence relating to the audit of expenditure on —	26th June	306 "

	Date of Proceedings.	Nos.
IRRIGATION WORKS—GENERAL—cont.		
	1889.	
<i>Mysore Government. Works in the — affecting water supply of certain villages in the Anantapur District.</i> —Superintending Engineer, III Circle, requested to submit, at an early date, a report accompanied by a sketch-map on the — ...	17th May	242 M.I.
Orders on report from the Superintending Engineer, III Circle	15th July	343 I.
The Political Department, requested to address the Resident in view to the suspension of all new works ...	15th "	343 "
<i>Irrigation works at the head of the Pápaghni river.</i> —Correspondence relating to the construction by the Mysore Government of —, recorded with remarks	12th Sept.	442 "
The Political Department, again requested to address the Resident on the subject	20th Nov.	569 "
<i>Irrigation, Navigation and Agricultural Works.</i> —Government of India, furnished with statements contrasting with the final grants the expenditure incurred during 1888-89 on —	19th July	349, 350 "
<i>Restoration of tanks and irrigation works in the Madras Presidency.</i> —Government of India furnished with certain documents on the subject of the systematic repair and —.	26th "	357 M.I.
<i>Irrigation Works.</i> —Orders on Resolution of the Government of India regarding the adjustment of the sale-proceeds of waste or other lands not belonging to —, but directly benefited by their construction, communicated to the Government of India	3rd Aug.	362, 363 I.
<i>Do.</i> —Letter from the Government of India forwarding for adoption revised form of schedule of preliminary demands for imperial grants for —, and desiring that it may be adopted in framing the estimates for requirements for 1890-91, communicated to the officers concerned ...	5th "	365 "
<i>Minor Irrigation Works.</i> —Orders approving the recommendation of the Chief Engineer for Irrigation regarding submission of the annual statements of outlay on — by Collectors through the Accountant-General to the Examiner, Public Works Accounts	20th "	391 "
<i>Irrigation Works in Madras.</i> —Government of India informed that their proposals for the exhibition in the accounts of the "old maintenance charges" and the share of revenue due to old irrigation on certain —, are under consideration.	12th Oct.	494, 495 "
<i>Irrigation Major Works.</i> —Schedule of preliminary demands for Imperial grants for — for 1890-91, forwarded to the Government of India	21st Sept.	460, 460-A "
<i>Irrigation Works. Financial results of.</i> —Statements showing the — for 1888-39, forwarded to the Government of India	11th Nov.	549, 550 "
<i>Minor Irrigation Works.</i> —Proceedings, Board of Revenue, directing certain Collectors to give the acreage and assessment whenever they propose to allot funds to — not included in a sanctioned list, recorded	12th "	556 M.I.

	Date of Proceedings.	Nos.
IRRIGATION WORKS—GENERAL—cont.		
	1889.	
<i>Irrigation and Rainfall.</i> —Statement of — during 1888-89, forwarded to the Government of India	18th Nov.	566 I.
<i>Irrigation Works.</i> —Examiner authorised to pass excess expenditure incurred on certain —	28th "	591 "
<i>Major Irrigation Works.</i> —Circular from the Government of India directing the discontinuance of the preparation of accounts of individual —, communicated to the Examiner, Public Works Accounts	11th Dec.	613 "
<i>Minor Irrigation Works.</i> —Orders providing Rs. 4,00,000 for expenditure on repairs to — under the charge of Collectors during the next year	18th "	639 M.I. 51
J.		
JUDICIAL DEPARTMENT.		
<i>Tanjore Division.</i> Criminal suit in respect of an assault on a Lascar when attempting to impound stray cattle.—Fees for conducting the —, ordered to be met from office contingencies	27th May	254 M.I.
<i>Madura.</i> Suit by a Contractor in respect of certain sum due to him for repairing the Chittavai Anicut.—Orders sanctioning defence of the —	9th Aug.	375 I.
<i>Kistna.</i> Suit against the Executive Engineer, Western Division, in connection with the possession of an Irrigation Channel.—Defence of the —, sanctioned	30th Sept.	475 "
<i>Tanjore.</i> Suit brought against the Executive Engineer for lowering the drop wall of the Muthienthedel Syphon.—Defence of the —, sanctioned	30th "	475-A M.I.
<i>Tinnevely.</i> Suit brought by Renga Iyengar to have the crest of the weir of Kuppakarchi Tank lowered.—The defence of the —, sanctioned	12th Nov.	554 "
<i>Canals and public ferries in the Madras Presidency.</i> —Proceedings in the Political Department ordering publication in the Fort St. George Gazette of a bill to make better provision for the management of —, recorded	11th Dec.	614 " 6
K.		
L.		
LANDS.		
<i>Coimbatore.</i> Land required for reconstructing a portion of the Amaravati right bank, Karur Taluk.—Notification of —, ordered to be published in the Fort St. George Gazette	24th Jan.	23 I.
<i>Nellore.</i> Land required for repairs to Rápur large tank.—Notification of —, ordered to be published in the Fort St. George Gazette	14th Feb.	72 "

	Date of Proceedings.	Nos.
LANDS—cont.	1889.	
<i>Tinnevely. Land required for a cross bank and for raising the right flood bank of the Támbraparni river below Srivaikuntham Anicut.—Notification of —, ordered to be published in the Fort St. George Gazette</i>	14th Feb.	73 I.
<i>Godárari. Gorinkola Drain Earth-work improvements.—Notification for the acquisition of certain land required for the —, ordered to be published in the Fort St. George Gazette</i>	22nd "	88 "
<i>Chingleput. Sothuperumbadu Channel.—Notification for acquisition of certain land required for the extension of the —, ordered to be published in the Fort St. George Gazette</i> ...	22nd "	89 "
<i>Tanjore. Arasillár Bank.—Notification for acquisition of certain land required for strengthening the —, ordered to be published in the Fort St. George Gazette</i>	22nd "	90 "
<i>Do. Lands adjoining the river embankments in —. Orders relative to the respective rights of the Public Works Department and the Tanjore Palace estate in the —</i> ...	15th Mar.	139 "
<i>Kistna. Land compensation claims in respect of lands taken up in the Devarakót Estate for the channels of the Kistna delta.—Orders in the Revenue Department for payment of —, communicated to the Superintending Engineer, II Circle, with instructions</i>	25th "	163 "
Orders regarding payment of further claims	7th May	215 M.I.
<i>Nellore. Eastern Channel, 3rd Section, Sangam Anicut Project.—Orders for the acquisition of certain piece of land in Vadavalore, Nellore taluk, required for the —</i>	25th Mar.	166 I.
<i>Do. Minor Channel from the 13th mile stone left bank of the eastern channel, 3rd Section, Sangam Anicut Project.—Orders for the acquisition of certain piece of land in Vidavalore, Nellore taluk, required for the —</i>	25th "	165 "
<i>Tinnevely. Left flood bank of the Támbraparni river below the Srivaikuntham Anicut.—Intimation from the Collector of the amount required for payment of compensation for certain lands taken up for the —</i>	20th "	149 M.I.
<i>Ganjam. Rushikulya Canal.—Proposal to acquire land required for the — below the crossing of the Berhampore-Aska road, approved</i>	29th "	178 I.
Copy of the above, forwarded to the Government of India	29th "	179 "
<i>Do. Rushikulya Project. Special Deputy Collector and his establishment for acquiring lands for the —. Sanction of the Government of India applied for re-employment of a —</i> ..	29th "	178, 179 "
<i>Incidental charges connected with acquisition of land.—Letter from the Government of India regarding the adjustment of —, communicated to the officers concerned</i>	12th April and 29th "	191 and 1145 M.W.
<i>Kistna. Compensation.—Estimates for — due to Devarakót zemindar for loss of crop on lands taken up, sanctioned</i> ...	7th May	210 I.

	Date of Proceedings.	Nos.
LANDS—cont.	1889.	
<i>Tanjore. Land required for improving the right bank of the Cauvery.</i> —Notification for acquisition of certain —, ordered to be published in the <i>Fort St. George Gazette</i>	13th May	233 I.
Erratum	24th July	356 M.I.
<i>Buckingham Canal Division. Land compensation for diversion of Buckingham Canal from Thettupetta to Zannanghipallem.</i> —Proceedings in the Revenue Department on letter from the Superintending Engineer, II Circle, reporting the delay caused by the Collector of Nellore with regard to payment of —, recorded	30th April	205 „
<i>Areas of ultimate irrigation under each of the Canals in the Goddāvari Delta.</i> —Superintending Engineer, I Circle, requested to report to what extent the assumed — require modification	27th May	252 I.
<i>Ganjam. Lands required for the Suradā Reservoir.</i> —Proceedings in the Revenue Department exonerating the Special Deputy Collector from all blame in connection with the acquisition of —, recorded	16th „	240 M.I.
<i>Do. Land required for the Rushikutya Project.</i> —Letter from the Government of India communicating sanction to the re-employment of the Special Deputy Collector and his establishment for a further period of three months for the acquisition of —, communicated to the officers concerned.	5th June	271 I.
<i>Land in Deltaic Districts irrigated by water from Drainage Channels.</i> —Proceedings in the Revenue Department regarding the charge of water-rate on —, communicated to Superintending Engineers	18th May	248 M.I.
<i>Kistna. Land required for closing breaches of certain tank bund in Bezvāda.</i> —Notification for the acquisition of —, ordered to be published in the <i>Fort St. George Gazette</i>	14th June	290 I.
<i>Do. Land required for the Buckingham Canal.</i> —Notification for the acquisition of —, ordered to be published in the <i>Fort St. George Gazette</i>	11th July	333 „
<i>Do. Land required for the bank canal.</i> —Notification for acquisition of certain —, ordered to be published in the <i>Fort St. George Gazette</i>	11th „	334 „
<i>Do. Land required for the drain along the Ryves' Canal.</i> —Notification for the acquisition of —, ordered to be published in the <i>Fort St. George Gazette</i>	19th „	347 „
<i>Do. Land required for the Kistna river embankment.</i> —Notification for acquisition of certain —, ordered to be published in the <i>Fort St. George Gazette</i>	19th „	348 „
<i>Do. Land required for closing breaches in the Vasista Goddāvari left bank.</i> —Notification for acquisition of certain —, ordered to be published in the <i>Fort St. George Gazette</i>	23rd „	351 „
<i>Waste or other lands not belonging to irrigation works, but directly benefited by their construction.</i> —Orders on Resolution of the Government of India regarding the adjustment of the sale-proceeds of —, forwarded to the Government of India	3rd Aug.	362, 363 „

	Date of Proceedings.	Nos.
LANDS—cont.	1889.	
<i>Waste or other lands not belonging to irrigation works but directly benefited by their construction.—Proceedings, Revenue Department, communicating Board's Proceedings on the above subject, recorded</i>	7th Oct.	484 M.I.
<i>Tanjore. Land required for the Vadavar straight cut.—Notification for the acquisition of —, ordered to be published in the Fort St. George Gazette</i>	7th Aug.	369 I.
<i>Do. Land required for forming an approach to Tirumalarajan head works.—Notification for the acquisition of —, ordered to be published in the Fort St. George Gazette</i>	7th "	370 "
<i>Do. Land required for the improvement of the Vadavar.—Notification for the acquisition of —, ordered to be published in the Fort St. George Gazette</i>	7th "	371 "
<i>Removal of revenue survey demarcation stones.—Rules in connection with the — and marks by the Public Works Department, approved</i>	12th "	379 "
<i>Coimbatore. Land taken up in connection with the Aqueduct at 2⁵/₈ miles, Calingarayan Channel.—The question of sale of —, ordered to stand over</i>	28th "	410 "
<i>Nellore. Land required for a drainage channel from the Amenareddipallem dasabundam tank.—Notification for the acquisition of —, ordered to be published in the Fort St. George Gazette</i>	28th "	409 "
<i>Godavari. Land required for the Achanta-Vemavaram Channel.—Notification for acquisition of certain —, ordered to be published in the Fort St. George Gazette</i>	29th "	412 "
<i>Nellore. Land required for improving the Surcapalli Canal.— } Notifications for the acquisition of certain —, ordered to } be published in the Fort St. George Gazette }</i>	11th Sept.	436 "
	and 12th "	and 437 "
<i>Tanjore. Land required for widening and raising the Kodamurty right bank.—Notification for the acquisition of —, ordered to be published in the Fort St. George Gazette</i>	17th "	453 "
<i>Godavari. Land required for extending the Kulla side channel, bank canal western delta.—Notification for acquisition of certain —, ordered to be published in the Fort St. George Gazette</i>	19th Oct.	508 "
<i>Tinnevely. Lands taken up in connection with the flood bank of the Tambraparni River.—Orders on correspondence relating to compensation for —</i>	23rd "	513 "
<i>Tanjore. Land required for the improvement of the Vadavar.—Ordered that the notification for acquisition of — be published in the Fort St. George Gazette</i>	28th "	517 "
<i>Land purchased for an irrigation project.—Letter from the Government of India issuing instructions in regard to the adjustment of revenue derived from — but let out for cultivation till required for works, communicated to the departments and officers concerned</i>	31st "	526 "

	Date of Proceedings.	Nos.
LANDS—cont.	1889.	
<i>Kistna. Land required for the Juwanapudi branch channel in the Gudirāda division.</i> —Notification for the acquisition of certain —, ordered to be published in the <i>Fort St. George Gazette</i>	4th Nov.	539 I.
<i>Tanjore. Nanal padugais in Karupur and Nadupadugai, Kumbakonam taluk.</i> —Revenue realised by the Public Works Department on the —, ordered to be paid to the receiver of the Tanjore Palace Estate	13th Dec.	617 „ 50
LOCKS.		
<i>Godāvari. New Bobberhunka lock.</i> —Orders regarding the transfer of the grant for the — to certain work in the Eastern Division	10th July	331 „ 2
<i>Godāvari Delta. Lock at Vijeswaram.</i> —Government of India requested to sanction the construction of a new — and to re-appropriate certain funds for the same	14th Dec.	620, 621 „
M.		
MACHINERY.		
<i>Madura. Plant and machinery purchased for the Periyār project.</i> —Orders as to the actual cost of — as compared with the estimated amount and as to the disposal of the saving effected	21st Jan.	21 „
<i>Godāvari Eastern Division. Kingston's patent floating scouring dam apparatus required for use in the —.</i> Estimate for a —, sanctioned	17th July	345 „
<i>Godāvari. Boiler.</i> —The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on the work of removing the old — and fitting up a new one in the Dowlaishweram Workshops	30th Aug.	417 „ 3
MAPS AND PLANS.		
<i>Sidhnai Canal.</i> —Government of India requested to furnish this Government with a copy of the volume of papers and drawings relating to the — by Mr. L. F. Maclean, C.E., Executive Engineer, Public Works Department	14th Feb.	70 M.I.
<i>Maps attached to the Administration Report of the Irrigation Branch of the Madras Presidency for 1887-88.</i> —Government of India furnished with two sets of —	21st Aug.	398 „
<i>Drawings for reproduction by Photo-zincography.</i> —Government of India requested to supply 50 copies of the instructions for the preparation of — issued with their Circular No. I of 16th February 1885	13th Nov.	559 „
<i>River Diagrams.</i> —Government of India furnished with certain —	2nd Dec.	594 „ 4
MATERIALS.		
<i>Mortar and concrete experiments, Nadrai aqueduct division, Lower Ganges canal, North-West Province.</i> —Orders distributing copies of reports on — received from the Government of North-West Provinces and Oudh	2nd Mar.	111 „
Receipt acknowledged	2nd „	112 „ 2

	Date of Proceedings.	Nos.
MEDICAL DEPARTMENT.		
	1889.	
<i>No. V Party, Tank Restoration Scheme.—Medicines supplied to — by the District Surgeon, North Arcot.—Examiner authorised to admit the value of —</i>	15th May	238 M.I.
MEMORIALS AND PETITIONS.		
<i>Tanjore. Narayana Pillai and other Mirassidars of Puthur, Kumbakonam taluk.—Orders granting the prayer in the petition from — praying that their village be protected from floods in the Coleroon</i>	12th Mar.	133 "
<i>Godavari. K. Subbarayadu, ryot of Cocanada.—Proceedings in the Revenue Department on application from — for a copy of Public Works G.O., No. 635 I., dated 25th October 1888, disposing of his complaint of insufficient water-supply to his fields</i>	2nd April	184 "
<i>Kistna. Brahmins bathing above the Bezvada anicut.—Orders on correspondence relating to the prevention by the Executive Engineer of —</i>	12th June	286 I.
<i>Tinnevely. Tambrapurni left bank at Mukkani, Tenkarai taluk.—Orders on petition from the villagers regarding the realignment of —</i>	19th Oct.	509 M.I.
<i>Godavari. Ryots of Moyyer and Vuradallapalem, Tanuku taluk. Orders on petition from the — praying for the excavation of a channel parallel to Moyyer channel</i>	1st Nov.	531 "
<i>Bellary. Basappa and others of the district.—Petition from — praying for the immediate execution of repairs to Tungabhadra channels</i>	5th "	541 "
<i>South Arcot. Venkatachary and others of Terucandipuram.—Orders on memorial from — praying for the removal of the Gadilam right bank embankment</i>	21st Dec.	645 I.
MISCELLANEOUS.		
<i>Storms likely to strike the coast north of Masulipatam.—The Meteorological Department of the Government of India requested to always telegraph to the Superintending Engineer, I Circle, Dowlaishweram, warning of the approach of —</i>	17th "	631 "
MUNICIPALITIES.		
<i>Tinnevely. Municipal Chairman's criticisms on the officers of the Public Works Department in connection with the water-supply of Tuticorin.—Proceedings in the Local and Municipal Department considering that the — were unfounded, communicated to the officers concerned</i>	8th May	216 M.I.
<i>South Arcot Division. Gadilam protective embankment.—Proceedings in the Local and Municipal Department regarding contribution for the upkeep of the —, communicated to Superintending Engineer, V Circle</i>	7th Oct.	482 "

	Date of Proceedings.	Nos.
N.	1889.	
O.		
P.		
PIPES.		
<i>Bengal. Iron supply pipe under the Punchapara river.</i> —Letter from the Government of Bengal requesting that certain corrections may be made in the copy of the memorandum by Mr. Hays on the —, forwarded with its letter, No. 1036 I., of 6th July 1889, recorded	2nd Aug.	360 M.I.
PROJECTS.		
<i>Sangam anicut project.</i> —Revised forecast statements of the —, approved and ordered to be forwarded to the Government of India	5th Feb.	44 I.
Forwarded	5th "	45 "
<i>Do.</i> —Early sanction requested to the revised estimate ...	27th May	255 M.I.
<i>Do.</i> —Lands required in connection with the — [<i>Vide</i> "Lands."]		
<i>Do.</i> —Orders on letter from the Government of India sanctioning, with remarks, the revised estimates for the —, forwarded to that Government	12th June	284, 285 I.
<i>Do.</i> —Estimates for certain channels connected with the —, sanctioned	10th July	328 "
<i>Do.</i> —Certain modification of allotments for the — and certain transfer of funds, sanctioned and a copy of these Proceedings forwarded to the Government of India ...	11th Nov.	552, 553 "
<i>Do. Measuring officers.</i> —Proceedings in the Revenue Department sanctioning the entertainment of two — for measuring the lands required for the numerous minor channels and masonry works sanctioned for the —, communicated to the Superintending Engineer, II Circle	7th "	542 M.I.
<i>Rushikulya project.</i> —Modifications of allotments for works of the —, sanctioned	1st Feb.	35 I.
<i>Do.</i> —Telegram to the Government of India accepting additional allotment of Rs. 12,000 for the —, and the Superintending Engineer, I Circle, required to submit a distribution statement of the above grant	12th "	68 "
<i>Do. Grant for land compensation for the —.</i> Certain transfer of funds from the sum surrendered from the —, sanctioned	14th "	74 "
<i>Do.</i> —Orders on telegram from the Government of India } allotting an additional grant of Rs. 12,000 for — ... }	16th " and 21st "	80 and 83 M.I.

	Date of Proceedings.	Nos.
PROJECTS—cont.	1889.	
<i>Rushikulya project. Land required for the —. Ordered that the notification for acquisition of — be published in the Fort St. George Gazette</i>	7th Mar.	122 I.
<i>Do. Grant for the — for 1888-89.—Revised distribution statement of the —, sanctioned</i>	25th "	162 "
<i>Do. Land required for the Rushikulya canal below the crossing of the Berhampore-Aska road.—Proposal to acquire — approved</i>	29th "	178 "
Copy of the above forwarded to the Government of India.	29th "	179 "
<i>Do. Special Deputy Collector and his establishment for acquiring land for the —. Sanction of the Government of India applied for the re-employment of the —</i>	29th "	178, 179 "
<i>Do. Temporary establishment required for expediting the acquisition of land still remaining to be acquired for the —. Estimate for —, sanctioned, and the Revenue Department asked to place the services of a Special Deputy Collector at the disposal of the Public Works Department from 1st August next</i>	11th July	337 "
<i>Do.—Bulls dredgers required for the —. Orders on letter from the Superintending Engineer, I Circle., submitting estimate for —</i>	6th Aug.	367 "
<i>Do. Letters of credit to the Executive Engineer in charge of the —. The Examiner, Public Works Accounts, authorised to issue —, to the full extent applied for —</i>	29th "	413 "
<i>Do. Additional grant of Rs. 40,000 required for the —. Government of India requested to sanction the — under 35. Protective Works, Irrigation</i>	26th Sept.	467, 468 "
Government of India having sanctioned only Rs. 25,000 the Superintending Engineer, I Circle, requested to submit for approval a revised statement of distribution of the amount as instructed	14th Nov.	561 "
Copy of the above Proceedings forwarded to the Government of India with a request to withdraw certain amount surrendered from the Godavari delta works.	14th "	562 "
Erratum	10th Dec.	612 M.I.
<i>Periyár project.—Report on progress of works on the — for November 1888, recorded</i>	9th Jan.	5 I.
<i>Do.—Do. do. for December 1888, recorded</i>	25th "	28 "
<i>Do.—Do. do. for January and February 1889, recorded</i>	14th Mar.	137 "
<i>Do.—Do. do. for March 1889, recorded</i>	11th May	228 "
<i>Do.—Do. do. for April to July 1889, recorded</i>	27th Aug.	408 "
<i>Do.—Do. do. for August and September 1889, recorded</i>	22nd Oct.	514 "
<i>Do.—Do. do. for October and November 1889.—Orders on —</i>	17th Dec.	633 "

	Date of Proceedings.	Nos.
PROJECTS— <i>cont.</i>	1889.	
<i>Periyár Project. Plant and machinery purchased for the —. Orders as to the actual cost of — as compared with the estimated amount and as to the disposal of the saving effected.</i>	21st Jan.	21 I.
<i>Do.—Statement of office, petty and medical establishments required for the — during 1889-90, sanctioned ...</i>	4th Feb.	303 W.
<i>Do.—Certain sum surrendered from the grant for the —, credited to the reserve ...</i>	9th "	56 I.
<i>Do.—Note by the Inspector-General of Irrigation on the —, communicated to the officers concerned ...</i>	20th "	82 "
<i>Do. Reserve stock in the —. Limit of —, increased to Rs. 20,000 ...</i>	4th Mar.	114 "
<i>Do. Notes of inspection by the Chief Engineer for Irrigation.—The — of No. I Division of the —, communicated to the Superintending Engineer, Periyár Project ...</i>	4th "	115 "
<i>Do. Head-quarters of the Superintending Engineer.—Transfer of the — to Kodaikámal during the suspension of work on the hills, sanctioned ...</i>	14th "	137 "
<i>Do. Do.—Certain modifications of allotments, sanctioned ...</i>	25th "	161 "
<i>Erratum ...</i>	16th April	195 M.I.
<i>Do. English stores and plant required for the —. Orders approving indent for — ...</i>	23rd "	198 I.
<i>Do. Temporary dam in the —. Letter from the Superintending Engineer reporting further in connection with the accident to the —, recorded ...</i>	7th June	275 "
<i>Do. Stores and plant required for use on the —. Indent for —, forwarded to the Home Government for early compliance ...</i>	8th "	279, 280 M.I.
<i>Copy of indent, furnished to the Government of India.</i>	8th "	281 "
<i>Printed copies of the above Proceedings, furnished to the Government of India and Director-General of Stores, India Office ...</i>	6th July	319—321 "
<i>Letter from the Director-General intimating the supply of photographic apparatus required for the Periyár Project ...</i>	4th Oct.	476 I.
<i>Do. Tipping boxes for the conveyance by water of material for the —. Revised estimate for constructing —, sanctioned.</i>	6th Sept	426 "
<i>No. I Periyár Division. Tools and Workshop requisites required for use in the —. The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on certain —.</i>	12th "	438 "
<i>Periyár Main Channel.—Revised estimate for an aqueduct at the 10th mile 2nd reach of the —, sanctioned ...</i>	12th "	440 "
<i>Do.—Revised estimate for the earth-work of the 2nd reach of the —, sanctioned ...</i>	21st "	459 "

	Date of Proceedings.	Nos.
PROJECTS— <i>cont.</i>	1889.	
<i>No. I Periyár Division. Tools and plant required for the use of —. Estimate for —, sanctioned</i>	21st Sept.	462 I.
<i>Periyár Project.—Orders sanctioning certain modifications of allotments and surrendering to the Government of India Rs. 60,000 from the grant for the —</i>	15th Oct.	498, 499 "
<i>Do.—Letter from the Government of India intimating the withdrawal of the sum of Rs. 60,000 surrendered from the existing grant to the —, communicated to the officers concerned</i>	11th Nov.	547 "
<i>Main Channel of the —. Estimate for a super passage in substitution of an inlet and outlet provided in the estimate in the 12th mile of the —, sanctioned</i>	19th Oct.	507 "
<i>Do. Aqueduct in the 10th mile of the Main Channel.—Estimate for constructing an —, sanctioned</i>	20th Nov.	573 "
<i>Do. Repairs and carriage of tools and plant for the —. Revised estimate for —, sanctioned</i>	26th "	582 "
<i>Do. Surplus sluice for the Natchikulam Tank.—Orders cancelling estimate of Rs. 16,100 for a —</i>	17th Dec.	626 "
<i>Barur Project.—Modification of allotments of —, sanctioned.</i>	28th Jan.	31 I.
<i>Coimbatore Division. Kalingarayan Channel Project.—Call from the Government of India for plans of the Noyil aqueduct in view to sending them along with the despatch recommending to the Secretary of State the —, communicated to the Chief Engineer for Irrigation for attention ...</i>	1st Mar.	107 M.I.
<i>Bellary. Hoshali Project, Sandúr Estate.—Proceedings in the Political Department deciding on the abandonment of the —, communicated to certain officers</i>	23rd "	154 "
<i>Coimbatore Division. Tunnels and inspection huts connected with the Barur Project.—Estimates for constructing certain —, sanctioned</i>	1st May	208 I.
<i>Bellary. Tungabhadra Project.—Proceedings in the Revenue Department requesting the Public Works Department to take early steps for proceeding with the revision of the investigation of the —, recorded with reference to notification posting Mr. Russel for the duty</i>	9th "	222 M.I.
<i>Salem. Barur Project.—Examiner, authorised to pass the expenditure incurred during the year on certain works connected with the —</i>	28th "	260 I.
<i>Ganjam. Mullada-Tampara Project.—Orders authorising the abandonment of the —</i>	19th June	295 "
<i>Salem. Barur Tank Project.—Revised statements of irrigation revenue derived from the — for fasli 1297 (1887-88), approved with remarks</i>	22nd "	297 "
<i>Do. Do.—Certain modifications of allotments for the —, sanctioned</i>	29th Aug.	415 "

	Date of Proceedings.	Nos.
PROJECTS— <i>cont.</i>	1889.	
<i>Salem. Barur Tank Project.</i> —Estimates for an aqueduct and an overbridge to be constructed in connection with the —, sanctioned	7th Oct.	486 I.
<i>Do. Do.</i> —Certain modifications of allotments proposed for works of the —, sanctioned, and Rs. 8,667 not required for expenditure during the current year, ordered to be surrendered to the Government of India	28th "	519 "
Copy of the above Proceedings, forwarded to the Government of India	28th "	520 "
Reply to a reference from the Government of India on the above subject	27th Nov.	587, 588 "
<i>Bellary. Tungabhadra Channel Project.</i> —Orders considering that further special investigation of the — unnecessary ...	29th Oct.	521 "
Copy of the above Proceedings, furnished to the Government of India	29th "	522 "
Orders for dispensing with the establishment entertained for the purpose	8th Nov.	3180 M.W.
Proceedings in the Revenue Department calling for a report as to the amount required for expenditure on the — for the current and ensuing years from the Village Service and Irrigation Cess Fund	10th Dec.	610 M.I.
<i>Salem. Barur Tank.</i> —Estimate for cutting channels from certain sluices of the main channel from the —, sanctioned.	11th Nov.	548 I.
<i>Do. Barur Tank Project.</i> —Revised estimates for certain works in the —, sanctioned	20th "	572 "
<i>Do. Do.</i> —Revised estimates for branch channels Nos. 1 and 2 of the Kilkuppam east main channel of the —, sanctioned	17th Dec.	627 "
PUBLICATIONS.		
<i>Sidhnai Canal.</i> —Government of India requested to furnish this Government with a copy of the volume of papers and drawings relating to the — by Mr. L. F. Maclean, C.E., Executive Engineer, Public Works Department	14th Feb.	70 M.I.
Government of India comply with the request	22nd Mar.	153 "
One copy of preface to the volume, received	1st July	309 "
<i>Revenue Report of the Irrigation Branch, North-West Provinces and Oudh.</i> —Letter from the Secretary to the Government of North-West Provinces and Oudh forwarding a copy of the — for the year ending 31st March 1888, communicated to the Chief Engineer for Irrigation for information	9th April	187 "
<i>Financial results of irrigation works in India for 1887-88.</i> —Pamphlet, forwarded by the Government of India, which show the —, communicated to certain officers	25th Mar.	157 "
Government of India requested to omit certain entry against the Ganjam-Gopálpur canal	25th April	200, 201 I.

	Date of Proceedings.	Nos.
PUBLICATIONS—cont.		
	1889.	
<i>Pamphlet containing a statistical review of the Financial and Agricultural results obtained from Irrigation works of India in 1887-88.—Distribution of the —</i>	20th Sept.	454 M.I.
<i>“Manual of Irrigation” prepared by General Mullins, R.E.—Orders authorising the publication of the —</i>	22nd Oct.	515 I.
The Home Government requested to arrange for the necessary payments which the publication may entail.	22nd ”	515 ”
A manuscript copy of G.O., No. 515 I., of 22nd October 1889, furnished to General Mullins	22nd ”	516 M.I.
Q.		
R.		
RENTS.		
<i>Kistna. Rent for Collector’s Boat.—Proceedings in the Revenue Department directing the continuance of payment of —, and stating that there is no objection to the Collector charging rent for the use of it by others at certain rates, recorded</i>	27th Feb.	102 ”
REPORTS.		
<i>Notes of Inspection by the Chief Engineer for Irrigation on Pálar Anicut System, North Arcot.—Orders on —</i> ...	18th Jan.	14 I.
<i>Do. do. Cauvery Delta Works.—Do.</i>	21st Feb.	84 ”
<i>Do. do. Srivaikuntham Anicut System.—Do.</i>	27th ”	100 ”
<i>Do. do. No. I Division of the Periyár Project.—Do.</i> ...	4th Mar.	115 ”
<i>Do. do. Támbraparni flood bank below Srivaikuntham Anicut.—Orders on —</i>	5th ”	119 ”
<i>Mortar and concrete experiments, Nadrai Aqueduct Division, Lower Ganges Canal, North-West Provinces and Oudh.—Orders distributing copies of reports on —, received from the North-West Provinces and Oudh Government</i> ...	2nd ”	111 M.I.
Receipt of the reports, acknowledged	2nd ”	112 ”
<i>Revenue report of Irrigation works in other Provinces.—[Vide “Revenue”.]</i>		
<i>North-West Provinces and Oudh. Canal Plantation Report for 1888-89.—Copies of —, received from that Government.</i>	21st ”	151 ”
<i>Administration Report of Irrigation works in the Madras Presidency for 1887-88.—Government of India furnished with explanation on certain points noticed by them in the review of the —</i>	15th May	235, 236 I.
Government of India accept the views of this Government with regard to reduction of expenditure on the Kurnool Canal	2nd July	312 ”

	Date of Proceedings.	Nos.
REPORTS—cont.		
	1889.	
<i>Administration Report of Irrigation Works in the Madras Presidency for 1887-88.</i> —Government of India furnished with certain information regarding form III E	5th July	317 M.I.
<i>Buckingham Canal. Inspection Notes of the Acting Chief Engineer for Irrigation on the southern portion of the —.</i> The —, communicated to the Superintending Engineer, II Circle	25th Mar.	167 I.
<i>Do. Do.</i> —Canal between Madras and Pennair do. do. ...	17th Dec.	623 "
<i>Irrigation Revenue Report.</i> —Letter from the Government of India issuing certain instructions for the preparation of the — for 1888-89 and subsequent years, communicated to the officers concerned	9th Oct.	491 "
<i>Administration Report of the Madras Irrigation Branch for 1887-88.</i> —Note by the Chief Engineer for Irrigation on certain points noticed in the —, forwarded to the Government of India	19th "	505, 506 "
<i>Administration Report of the Madras Public Works Department, Irrigation Branch.</i> —The —, forwarded to the Government of India	25th Nov.	577, 578 "
RETURNS AND STATEMENTS.		
<i>Kistna Delta. Statements of Irrigation Revenue. G.O., No. 707 I., of 29th November 1888, approving of certain alterations in the extent of ultimate Irrigation under the canals of the delta and directing that revised areas be adopted in all future —.</i> Errata in —	18th Jan.	17 M.I.
<i>Traffic on the Navigable Canals.</i> —Errata in the statement of — for the half-year ended 30th September 1888, printed with G.O., No. 771 I., dated 24th December 1888. ...	25th Mar.	158 "
Copy of the above, forwarded to the Government of India	25th "	159 "
<i>Tank Restoration Scheme.</i> —Government of India furnished with copy of Proceedings prescribing form for submission of annual statement showing the work done and revenue realised in connection with the —	4th June	266, 267 I.
<i>Monthly Appropriation Return.</i> —The — for December 1888, forwarded to the Accountant-General, Public Works Department	24th Jan.	24 M.I.
<i>Do.—Do.</i> January 1889, do. do.	28th Feb.	105 "
<i>Do.—Do.</i> February do. do. do.	2nd April	183 "
<i>Do.—Do.</i> March do. do. do.	17th May	241 "
<i>Do.—Do.</i> April do. do. do.	6th June	273, 274 "
<i>Do.—Do.</i> May do. do. do.	9th July	325, 326 "
<i>Do.—Do.</i> June do. do. do.	17th Aug.	387, 388 "

	Date of Proceedings.	Nos.
RETURNS AND STATEMENTS—cont.		
	1889.	
<i>Monthly Appropriation Return.</i> —The — for July 1889, forwarded to the Accountant-General, Public Works Department	30th Aug.	419, 420 M.I.
<i>Do.—Do.</i> August do. do.	27th Sept.	473, 474 „
<i>Irrigation, Navigation and Agricultural Works.</i> —Government of India furnished with statements contrasting with the final grants, the expenditure incurred during 1888-89 on —	19th July	349, 350 I.
<i>Capital expenditure on irrigation works not charged against Revenue.</i> —Return of — for and up to end of the half-year ending 31st March 1889, recorded	9th Sept.	427 M.I.
<i>Do.—Do.</i> for half-year ending 30th September 1889, do.	2nd Dec.	597 „
<i>Capital expenditure on public works.</i> —Statement showing the progress of — not charged to Revenue for 1888-89, forwarded to the Government of India	15th Aug.	382, 383 I.
Office note from the Examiner on the subject, recorded.	17th Sept.	447 M.I.
<i>Cauvery Anicut System.</i> Financial results of irrigation under the —. Revised statement showing the — under class IV works for fasli 1297, communicated to the Examiner, Public Works Accounts	4th Oct.	477 I.
<i>Goddavari Delta.</i> Navigation receipts and charges of the — for 1888-89.—Orders on statement showing the —	1st Nov.	534 „
<i>Statement of traffic on the Navigable Canals.</i> —The — for the half-year ended 31st March 1889, forwarded to the Government of India	7th „	543 „
<i>Financial results of irrigation works for 1888-89.</i> —Statements showing the —, forwarded to the Government of India	11th „	549, 550 „
<i>Irrigation and rainfall.</i> —Statements of — during 1888-89, forwarded to the Government of India	18th „	566 „
<i>Returns due from Superintending Engineers in the Irrigation Branch.</i> —The discontinuance of submission of some, and modification of certain other —, ordered	5th Dec.	606 „
REVENUE.		
<i>Kistna.</i> Irrigation under the Canals of the Kistna Delta.—G.O., No. 707 I, of 29th November 1888, approving of certain alterations in the extent of ultimate —, and directing that the revised areas be adopted in all future statements of irrigation revenue.—Erratum in —	18th Jan.	17 M.I.
<i>North-West Provinces.</i> Revenue. Report of Irrigation Works in the — for 1887-88, communicated to the Chief Engineer for Irrigation	16th April	194 „
<i>Revenue realised in connection with the Tank Restoration Scheme.</i> —Orders prescribing form for submission of annual statement showing the work done and —	4th June	266 I.

	Date of Proceedings.	Nos.
REVENUE—cont.	1889.	
<i>Revenue realised in connection with the Tank Restoration Scheme.—Government of India furnished with copy of the above Proceedings</i>	4th June	267 I.
<i>Revenue Report of irrigation works in Rajputana for 1887-88.—Resolution of the Government of India reviewing the —</i>	2nd Mar.	113 M.I.
<i>Do. Punjab do.—Do. do.</i>	9th „	125 „
<i>Do. Bombay Presidency (excluding Sindh) do.—Do.</i> ...	9th „	126 „
<i>Do. North-Western Provinces do.—Do. do.</i> ... {	9th April and 16th „	187 and 194 „
<i>Do. Bengal do.—Do. do.</i> {	1st May and 12th June	207 and 287 „
<i>Do. Sindh do.—Do. do.</i>	13th July	342 „
<i>Salem. Irrigation revenue derived from the Barur Tank Project for fasli 1297 (1887-88).—Revised statements of —, approved with remarks</i>	22nd June	297 I.
<i>Irrigation Revenue Reports.—Letter from the Government of India requesting the submission with future — a statement showing the water rates per acre which were in force during the year under review on each canal, transferred to the Revenue Department for submission of the statement by the Board of Revenue</i>	1st July	308 „
<i>Irrigation Revenue.—Government of India furnished with the explanation called for as regards the system of assessment of — obtaining in the Madras Presidency</i>	8th Aug.	372, 373 „
<i>Revenue derived from lands acquired at the cost of project funds and let out pending use.—The question in regard to the procedure to be adopted with —, referred for the orders of the Government of India</i>	24th „	402, 403 „
<i>Irrigation Revenue Report.—Letter from the Government of India issuing certain instructions regarding the preparation of — for 1888-89 and subsequent years, communicated to the officers concerned</i>	9th Oct.	491 „
<i>Revenue derived from land purchased for an irrigation project.—Letter from the Government of India issuing instructions in regard to the adjustment of —, but let out for cultivation till required for works, communicated to the departments and officers concerned</i>	31st „	526 „
<i>Irrigation Revenue Reports.—Letter from the Government of India requesting to be supplied with 40 spare copies of the — in future, communicated to the Chief Engineer for Irrigation</i>	28th Nov.	589 „
<i>Tanjore. Revenue realised by the Public Works Department from the Nanal Padugais in Karupur and Nadupadugai, Kumbakonam Taluk.—Orders directing payment to the receiver of the Tanjore Palace Estate of the —</i>	13th Dec.	617 „

	Date of Proceedings.	Nos.
RIVERS.	1889.	
<i>Tanjore. River conservancy.</i> —Procedure to be adopted in dealing with the Tanjore Palace Estate lands for the purposes of —	15th Mar.	139 I.
<i>Vizagapatam. Nágávali River.</i> —Certain instructions issued to the Superintending Engineer, I Circle, in regard to the investigation of the proposal for embanking the — ...	25th April	199 "
<i>Kistna. Height of water in Kistna River over the Anicut at Bezvada.</i> —Report on —	19th June	294 M.I.
<i>Godavari River.</i> —The sum of Rs. 1,013 surrendered from the grant of Rs. 2,000 for surveying the —, ordered to be held in reserve and the reduced allotment of Rs. 987 to be distributed as proposed by the Superintending Engineer, I Circle	25th "	301 I.
<i>Godavari. Height of water over the Anicut in the Godavari River.</i> —Report on —, recorded	17th July	344 M.I.
<i>Tinnevely. Tāmbrapārni River.</i> —Estimate for cross bank and raising right bank of the — at 9 and 10½ miles below the Srivaikuntham Anicut, sanctioned	10th Sept.	430 1.
<i>Tanjore. Vettar River.</i> —Estimate for making a straight cut in the —, sanctioned	21st Oct.	512 "
ROADS.		
<i>Rushikulya Division. Road from Divisional Office to Office establishment Lines at Dogam.</i> —Estimate for a —, sanctioned.	26th Nov.	583 "
S.		
SALT WORKS.		
<i>Tanjore. Vedarniem Canal.</i> —Recommendation of the Chief Engineer for Irrigation that the — should in future be treated solely as a salt work, referred to the Board of Revenue for opinion	21st Aug.	395 "
SHEDS.		
<i>Coimbatore Division. Inspection huts in the —.</i> Estimates for certain —, sanctioned	1st May	208 "
SLUICES.		
<i>Chingleput. Sluices of Uttramallur Tank.</i> —Orders regarding the disposal of the further surrender of the grant for reconstructing the —	8th Feb.	54 "
<i>Vizagapatam. Head sluice of the Pulaparti Channel.</i> —Estimate for reconstructing the —, sanctioned	4th Mar.	116 "
<i>Tanjore. Surplus sluice for Parayan Voikal.</i> —Execution of the work of constructing the — by the Public Works Department, sanctioned	26th April	202 "

	Date of Proceedings.	Nos.
SLUICES—cont.	1889.	
<i>Tanjore. Head sluice for Nattoocunny Channel.—Construction of the — by the Public Works Department, sanctioned</i>	30th April	203 I.
<i>Godavari. Sluice on Undi Canal.—Execution by the Public Works Department of certain —, sanctioned</i>	29th May	261 "
<i>Coimbatore. Resluicing the Thadapalli Channel.—Funds provided by the Financial Department for —</i>	7th June	278 M. I.
<i>Tanjore. Surplus sluice in the Muniyar on the Coleroon right bank.—Funds provided by transfer for the construction of the —</i>	2nd Aug.	361 I.
<i>North Arcot. Rajakal Channel, Pálár Anicut System.—Estimate for a new surplus weir in —, sanctioned</i>	12th "	376 "
<i>Do. Kávérípák Tank Weirs.—Estimate for providing — with shutters with screw gearing, sanctioned</i>	12th "	378 "
<i>Trichinopoly. Sluice at 33½ boundary mark stone of the Coleroon left bank.—Construction by the Public Works Department of a —, sanctioned</i>	12th Sept.	439 "
<i>North Arcot. Weirs with shutters for the Kávérípák Tank.—Estimate for providing —, reduced to Rs. 13,400</i>	26th "	471 "
<i>Godavari. Kobbaritola Channel sluice in the Nagaram Island.—Proceedings in the Local and Municipal Department directing the Accountant-General to make the necessary adjustment in the accounts of the Local Fund contribution towards the cost of constructing the — in communication with the Public Works Department, communicated to the officers concerned</i>	10th Oct.	492 M. I.
<i>Tanjore. Sluice for Kovilampoondy Irrigation Channel on the left bank of Chinna Poigai.—Construction by the Public Works Department of a —, sanctioned</i>	2nd Nov.	535 I.
<i>Periyár Project. Surplus sluice for the Natchikulam Tank.—Orders cancelling estimate of Rs. 16,100 for a —</i>	17th Dec.	626 "
STATIONS.		
<i>Head-quarters of Officer in charge of No. II Tank Restoration Party.—Proposal to remove from Kurnool to Bellary, the — who will also be in charge of No. VI Party, approved.</i>	7th Mar.	121 "
<i>Periyár Project. Head-quarters of the Superintending Engineer.—Transfer of the — to Kodaikánal during suspension of work on the hills, sanctioned</i>	14th "	137 "
STORES.		
<i>Periyár Project. Reserve stock in the —. The limit of — increased to Rs. 20,000</i>	4th "	114 "
<i>Do. English stores and plant required for the —. Orders approving of the indent for —</i>	23rd April	198 "

	Date of Proceedings.	Nos.
STORES—cont.	1889.	
<i>Kurnool Division. Reserve stock in the —. Orders reducing the limit of — from Rs. 7,000 to Rs. 2,500</i>	16th May.	239 I.
<i>Periyár Project. Stores and plant required for use on the —. Indent for certain —, forwarded to the Home Government for compliance</i>	8th June	279, 280 M.I.
Copy of indent, furnished to the Government of India...	8th "	281 "
Copies of Proceedings, Nos. 279 to 281, embodying the Examiner's certificate showing the provision of funds to meet the outlay in England of the —, forwarded to the Home Government and the Government of India.	6th July	319—321 "
Letter from the Director-General intimating the supply of Photographic apparatus required for the use of the project	4th Oct.	476 I.
<i>Godávári Eastern Division. Reserve stock in the —. Orders reducing the limit of —</i>	21st Sept.	455 "
SURVEYS AND SURVEYORS.		
<i>Godávári. Surveying the Godávári River.—The sum surrendered from the grant for —, ordered to be held in reserve and the reduced allotment of Rs. 987 to be distributed as proposed by the Superintending Engineer, I Circle</i> ..	25th June	301 I.
<i>Removal of Revenue Survey demarcation stones and marks by the Public Works Department.—Rules in connection with the —, approved</i>	12th Aug.	379 "
T.		
TANKS.		
<i>Arcot North. Kalinjur Tank.—The sum allotted for improvements to the —, resumed and credited to the reserve.</i>	1st Feb.	38 I.
<i>Do. Kávéripák Tank.—Estimate for providing the weirs of the — with shutters with screw gearing, sanctioned</i> ...	12th Aug.	378 "
<i>Arcot South. Kuttiankuppam Tank.—Estimate for improving the —, sanctioned</i>	6th June	272 "
<i>Do. Moongilput Tank.—Estimate for constructing a masonry weir, and for raising and strengthening the bund of the —, sanctioned</i>	7th "	276 "
<i>Do. Muttrampet Tank.—Revised estimates for improving and repairing the —, sanctioned</i>	10th July	330 "
<i>Do. Vylamur large Tank.—Estimate for improving —, sanctioned</i>	17th Dec.	628 "
<i>Bellary. Hoshalli Tank Project, Sandúr Estate.—Proceedings in the Political Department deciding on the abandonment of —, communicated to certain officers</i>	23rd Mar.	154 M.I.

	Date of Proceedings.	Nos.
TANKS— <i>cont.</i>	1889.	
<i>Chingleput. Chembrambaukam Tank System.</i> —Grant of Rs. 1,350 for improvements, &c., surrendered by the Superintending Engineer	5th Feb.	43 I.
<i>Do. Uttramallur Tank.</i> —Orders regarding the disposal of the further surrender of Rs. 1,000 from the grant for reconstructing the sluices of —	8th „	54 „
<i>Do. Chembrambaukam Tank System.</i> —Rs. 2,000 allotted for the — under maintenance and repairs	28th „	106 „
<i>Do. Chembrambaukam Tank.</i> —Estimate for improvements to the —, sanctioned	28th May	258 „
<i>Do. Uttramallur and Thiruppulivanam Tanks.</i> —The imposition of a voluntary cess for clearing the supply channel of —, sanctioned	26th Aug.	407 M.I.
<i>Do. Solunganallur Tank.</i> —Removal of the — from the list of Imperial works, sanctioned	15th Oct.	501 I.
<i>Coimbatore. Upper Amaravati and Mulanur Minor Basins.</i> —Orders directing the Superintending Engineer, IV Circle, to submit a revised list of Imperial works on the — in view to decide what Minor Irrigation works in those basins are to be transferred to ryots for upkeep	4th Mar.	117 M.I.
<i>Do. Vembatti Tank.</i> —Estimate for restoring the —, sanctioned	25th „	164 I.
<i>Cuddapah. Porumamilla large Tank.</i> —Certain sum surrendered from the grant for improving the —, held in reserve.	5th Sept.	424 „
<i>Ganjam. Lakshmi pati Tank, Sitarampuram.</i> —Proceedings in the Revenue Department sanctioning abandonment of the —, as an irrigation work	14th Mar.	138 M.I.
<i>Godavari Eastern Division. Nalla Tank.</i> —Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred in repairing the bund and sluice of —	15th June	292 I.
<i>Madura. Vyapuri Tank.</i> —Revised estimate for improving the —, sanctioned	5th Mar.	120 „
<i>Do. Selayman Tank.</i> —Execution of repairs to the — by the Public Works Department, sanctioned	11th July	335 „
<i>Do. Minor Irrigation Works.</i> —Orders in the Revenue Department regarding the execution of certain — by ryots on certain conditions, recorded	2nd Aug.	359 „
<i>Nellore. Rápur large Tank.</i> —Notification of lands required for repairs to the —, ordered to be published in the <i>Fort St. George Gazette</i>	14th Feb.	72 „
<i>Do. Anamadugu Tank.</i> —Estimate for improving the —, sanctioned	21st Oct.	510 „
<i>Salem. Thal Tank.</i> —Funds provided from the reserve at the disposal of the Board of Revenue for the —	14th June	288 M.I.

	Date of Proceedings.	Nos.
TANKS—cont.	1889.	
<i>Salem. Barur Tank.</i> —Estimate for cutting channels from certain sluices of the main channel from the —, sanctioned	11th Nov.	548 I.
<i>Do. Hosūr Tank.</i> —The Resident in Mysore addressed on the subject of the representation made by him regarding the unsafe condition of the — and the loss which that Government would sustain if the tank should breach	20th "	570 M.I.
<i>Tanjore. Senaneri Tank.</i> —Estimate for improving the —, sanctioned	7th June	277 I.
<i>Tinnevely. Marankulam and Papankulam Tanks.</i> —Estimate for improving the —, sanctioned	21st Mar.	150 "
<i>Do. Ilankulam Tank and its supply channel.</i> —Estimate for improving the —, sanctioned	30th April	204 "
<i>Do. Tanks.</i> —Estimate for improving certain —, sanctioned.	11th July	332 "
<i>Do. Korampallam Tank.</i> —Estimate for improving the —, sanctioned	12th Aug.	380 "
<i>Do. Vasudevanallur-Periyakulam Tank.</i> —Estimate for improving the —, sanctioned	22nd "	399 "
<i>Do. Pavur Tanks.</i> —Supplemental estimate for improving the —, sanctioned	5th Sept.	423 "
<i>Do. Vallakulam and Karikasava Periyakulam Tanks.</i> —Estimate for improving the —, sanctioned	5th "	425 "
<i>Do. Vadamalai-Kurchikulam Tank.</i> —Estimate for improving the —, sanctioned	14th Nov.	563 "
<i>Do. Sednuganallur-Ullurkulam Tank.</i> —Orders regarding repairs to the —	13th "	558 M.I.
TANKS—GENERAL.		
<i>Tank Restoration Scheme.</i> —Certain transfer of funds in connection with the allotment for the establishment of the —, sanctioned	8th Feb.	55 I.
<i>Tank Restoration Programme.</i> —Telegram to the Government of India intimating that the inquiry regarding the — will be replied to separately	9th "	58 "
Government of India telegraphed that the aforesaid programme was despatched by the Financial Department	11th "	66 M.I.
Proceedings in the Revenue Department on the subject.	12th "	67 "
<i>Capital and Revenue Accounts for works carried out under the Tank Restoration Scheme.</i> —Proceedings in the Revenue Department referring to the Commissioner of Revenue Settlement, for remarks, the inquiry of the Chief Engineer for Irrigation as to the necessity to keep —	1st Mar.	108 "

	Date of Proceedings.	Nos.
TANKS—GENERAL—cont.	1889.	
<i>Tank Restoration Scheme.</i> —Work establishment required for the — during 1889-90, sanctioned	16th Mar.	140 I.
<i>Tank Restoration Works.</i> Grants for execution of — during 1889-90.—Orders approving of the proposed redistribution of —	25th „	160 „
<i>Do.</i> —Proceedings in the Financial Department recording letter from the Government of India stating that a grant of 5 lakhs has been entered in the estimates for 1889-90 on account of —, communicated to the Chief Engineer for Irrigation	12th April	190 M.I.
<i>Do.</i> —Orders issued for handing over to the Revenue Department minor works as restored by groups instead of by minor basins, and for providing funds for their maintenance after restoration till their transfer	20th „	197 I.
<i>No. V Tank Restoration Party.</i> Head-quarters of the Officer in charge of —. Proposal to remove the — from Arkónam to Salem, approved	15th May	237 „
<i>Tank Restoration Scheme.</i> —Orders prescribing form for submission of annual statement showing the work done and revenue realised in connection with the —	4th June	266 „
Copy of the above Proceedings forwarded to the Government of India	4th „	267 „
<i>Tanks and irrigation works in the Madras Presidency.</i> —Certain documents on the subject of the systematic repair and restoration of —, furnished to the Government of India.	26th July	357 M.I.
<i>Tank Restoration operations.</i> —Note by the Chief Engineer for Irrigation on statements showing progress made on — in the half-year ending 31st March 1889, recorded	4th Nov.	538 I.
<i>Mysore Territory. Morasur Tank.</i> —Papers regarding certain minor repairs required to be done to the —, forwarded to the Revenue Department in view to the necessary action being taken in that department	7th Dec.	609 M.I.
TAXES AND TOLLS.		
<i>Water-rate on lands in Deltaic Tracts irrigated by water from Drainage Channels.</i> —Proceedings in the Revenue Department regarding the —, communicated to Superintending Engineers	18th May.	248 M.I.
<i>Water-rates per acre which were in force during the year under review on each Canal.</i> —Letter from the Government of India requesting the submission with future irrigation revenue reports of a statement showing the —, transferred to the Revenue Department for submission of the statement by the Board of Revenue	1st July	308 I.
<i>Chingleput District. Voluntary Cess.</i> —Proceedings in the Revenue Department sanctioning the imposition of the — for clearing the supply channel of certain tanks, communicated to the Superintending Engineer, V Circle	26th Aug.	407 M.I.

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TELEGRAPH.	1889.	
<i>VI Circle. Telephone line between the Cauvery and Vennár Regulators and the Superintending Engineer's Office at Trichinopoly.—The Examiner, Public Works Accounts, requested to accept the completion report for payment of rent for the —</i>	12th Sept.	441 I.
TENTS.		
<i>No. II Periyár Division. Tents.—Estimate for purchase of 2 — for use of the two newly-formed sub-divisions, sanctioned</i>	9th Oct.	490 I.
TOOLS AND PLANTS.		
<i>Madura. Plant and machinery purchased for the Periyár Project.—Orders as to the actual cost of — as compared with the estimated amount and as to the disposal of the saving effected</i>	21st Jan.	21 I.
<i>Kistna. Tools for the Divisional Store at Bezvâda.—Estimate for making —, sanctioned</i>	1st Feb.	37 "
<i>Kistna Eastern Division. Tools for the use of Bezvâda and Sitanagaram Quarries.—Estimate for making —, sanctioned ...</i>	13th April	193 "
<i>Periyár Project. English stores and plant required for the —. Orders approving of the indent for —</i>	23rd "	198 "
<i>Do. Tools and plant.—Revised estimate for repairs and carriage of —, sanctioned</i>	26 "	582 "
<i>No. I Periyár Division. Tools and Workshop requisites required for use in —. The Examiner, Public Works Accounts, authorised to pass the expenditure incurred on certain —.</i>	12th Sept.	438 "
<i>Do. Tools and plant required for the use of —. Estimate for —, sanctioned</i>	21st "	462 "
TOPES AND TREES.		
<i>Palmyrah and date trees on canal and river banks.—Proceedings in the Revenue Department regarding the — being allowed to be tapped for toddy and crediting to the Public Works Department the fees collected therefrom, communicated to Superintending Engineers</i>	7th Oct. and 20th Dec.	481 M.I. and 3621 M.W.
TRAFFIC.		
<i>Canal traffic. Abstract Statements of —. Government of India, furnished with — for the last five years. {</i>	21st Jan. and 13th Feb.	23, 24 I. and 69 M.I.
<i>Traffic on Navigable Canals. G.O., Nos. 771/772 I., of 24th December 1888, forwarding to the Government of India the Statement of — for the half-year ended 30th September 1888. Erratum in —, forwarded to the Government of India ...</i>	6th "	46, 46-A "

	Date of Proceedings.	Nos.
TRAFFIC—cont.	1889.	
<i>Traffic on the Navigable Canals.</i> —Erratta in the statement of — for the half-year ended 30th September 1888, printed with G.O., No. 771 I., dated 24th December 1888 ...	25th Mar.	158 M.I.
Copy of the above, forwarded to the Government of India.	25th "	159 "
<i>Canal traffic.</i> —Orders on Proceedings in the Revenue Department communicating letter from the Government of India remarking on the statements of — for the five years ending 1887-88 ...	26th June	305 I.
Proceedings, Revenue Department, on the subject of the above order ...	3rd Aug.	364 M.I.
<i>Trade between Bezwada and the ports of Cocanada and Masulipatam.</i> —Chief Engineer for Irrigation requested to furnish to the Board of Revenue the information required by the Government of India as to the nature and extent of the — before the 31st August every year ...	26th June	305 I.
<i>Traffic on Godavari Canals.</i> —Government of India furnished with copy of Proceedings on the note by the Chief Engineer for Irrigation explaining the increase in the ton-mileage of — as given in the traffic statement for the half-year ended 30th September 1888 ...	23rd July	352, 353 "
<i>Traffic on Canals between Bezwada and Cocanada and Bezwada and Masulipatam.</i> —Statement showing — during four years ended with 1888-89, transferred to the Revenue Department ...	6th Aug.	368 "
Orders in the Revenue Department, recorded ...	26th Sept.	469 M.I.
TUNNELS.		
<i>Coimbatore Division. Tunnels in the Barur Project.</i> —Estimates for constructing certain —, sanctioned ...	1st May	208 I.
<i>Godavari Delta. Vapachettu drain under tunnel, Gunnavaram Canal.</i> —The Examiner, Public Works Accounts, authorised to pass the excess expenditure incurred on the — ...	14th Sept.	446 "
<i>Traffic on the Navigable Canals.</i> —Statement of — for the half-year ending 31st March 1889, forwarded to the Government of India ...	7th Nov.	543 "
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VESSELS.		
<i>Kistna. Bezwada Dock on the Ellore Canal.</i> —Execution by the Public Works Department of the — for His Highness the Nizam's State Railway, sanctioned ...	10th Jan.	7 I.
<i>Kistna Delta. Floating plant of the —.</i> Estimate for maintenance of the —, sanctioned with remarks ...	25th Feb.	97 "

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VESSELS—cont.		
	1889.	
<i>Buckingham Canal. Floating plant of the —. Orders sanctioning estimate of the cost of upkeep of the — during 1889-90</i>	11th Mar.	131 I.
<i>Godavari Steamers. Use by Police Officers of the —. Proceedings in the Judicial Department accepting suggestion of the Chief Engineer for Irrigation as to the —, communicated to certain officers</i>	28th "	175 M.I.
<i>Godavari Delta. Unserviceable Barges of the —. Sale by public auction of certain —, authorised</i>	7th May.	212 I.
<i>Ganjam. Bulls Dredgers, &c., required for the Rushikulya Project Works.—Orders on letter from the Superintending Engineer, I Circle, submitting estimate for —</i>	6th Aug.	367 "
<i>Kistna. Floating plant belonging to the Kistna Delta.—Estimate for upkeep of the —, approved</i>	15th Oct.	500 "
<i>Do. Cockburn's Steam Dredger required for the Kistna Canals.—Special indent for a —, forwarded to the Home Government for compliance, and a copy of the same, furnished to the Government of India</i>	29th "	523-52 "
<i>Godavari Delta. Floating plant.—Estimate for the upkeep of the — for 1890-91, sanctioned</i>	4th Dec.	601 "
<i>Buckingham Canal. Floating plant of the —. Rs. 1,050 provided for the upkeep of the — in the preliminary issue of the budget estimates for "Minor Works and Navigation" for 1890-91</i>	13th "	618 "
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WATER AND WELLS.		
<i>Supply of water to the ryots of Sultanpore on the Hyderabad Frontier situated on the Kurnool Canal.—Proceedings in the Revenue Department approving of the conditions suggested by the Chief Engineer for Irrigation regarding the —, recorded</i>	11th Jan.	8 M.I.
<i>Tinnevely. Supply of water to the Spinning Mills at Papanasam.—Proceedings in the Revenue Department referring for the remarks of Messrs. A. and F. Harvey certain new conditions proposed to be attached to the concession granted to them regarding —, communicated to the Superintending Engineer, VI Circle, for information</i>	17th "	13 "
<i>Proceedings in the Revenue Department remarking that the Superintending Engineer has misunderstood certain orders of Government as to the quantity of water that the company might be permitted to appropriate between 1st February and 31st May —, communicated to Superintending Engineer, VI Circle, with remarks</i>	20th Mar.	148 "
<i>Do. Water-supply of Tuticorin.—Proceedings in the Local and Municipal Department communicating to the Municipal Council the remarks of the Chief Engineer for Irrigation on the —, and considering that the Municipal Chairman's criticisms on the officers of the Public Works Department were unfounded, communicated to the officers concerned</i>	8th May.	216 "

	Date of Proceedings.	Nos.
WATER AND WELLS—cont.		
	1889.	
<i>Anantapur District. Works in the Mysore Government which affect the supply of water to certain villages in the —. Superintending Engineer, III Circle, directed to submit an early report on the —</i>	17th May	242 M.I.
<i>Water rates per acre which were in force during the year under review on each Canal.—Letter from the Government of India requesting the submission with future Irrigation Revenue reports of a statement showing the —, transferred to the Revenue Department for submission of the statement by the Board of Revenue</i>	1st July	308 I.
<i>Nellore Water-supply of Nellore Town.—Proceedings in the Local and Municipal Department regarding the —, recorded</i>	8th "	322 M.I.
<i>Kistna. Executive Engineer's Quarters at Bezvada.—Estimate for constructing a well in the —, sanctioned</i>	21st Sept.	461 I.
WORKSHOPS.		
<i>Dowlaishwaram Workshops.—Orders on report on the working of the — during 1887-88</i>	7th May	214 I.
<i>Do.—Do. do. during 1888-89</i>	24th Sept.	2671 w.
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<i>Do.—The Examiner, Public Works Accounts, requested to pass the expenditure incurred on the work of removing the old boiler and fitting up a new boiler in the —</i>	30th Aug.	417 "
<i>Bezvada Workshops.—Explanation of the Superintending Engineer, II Circle, in regard to certain discrepancies pointed out in the statements of outturn of work at the — in 1888-89, recorded</i>	24th Sept.	422 "
<i>Dowlaishwaram Workshops.—Orders on report on the result of stock-taking in the —</i>	17th Dec.	629 "
X.		
Y.		
Z.		
ZEMINDARRIES.		
<i>Kistna. Décarakôt Estate.—Land compensation claims in respect of lands taken up in the — for canals and channels of the Kistna delta. Orders in the Revenue Department for settlement of —, communicated to the Superintending Engineer, II Circle, with instructions</i>	25th Mar.	163 "
<i>Estimates for compensation, sanctioned</i>	7th May	210 "
<i>Bellary. Sandúr Estate, Hoshalli Tank Project.—Proceedings in the Political Department deciding on the abandonment of the —, communicated to certain officers</i>	23rd Mar.	154 M.I.
<i>Madura. Selayman Tank which belongs partly to the Sivaganga Estate.—Orders regarding the execution of repairs to the — by the Public Works Department</i>	11th July	335 I.

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