188[illegible]-29-6-83

No 1828 Way/29 June/83

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Recorded

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[6]

Govt. of {188 } Madras.

P.W.C. No 5364

To

Rec'd 26/6/83

Proceedings, dated 20 June 1883.

No. 1231 Ins

Subject.

No 1828 Way 29-6-83

Sanction is accorded to the grant of Rs 1,00,000 for the completion of incomplete L.S. Works for 1882/83.

Lr to Govt

Supdg Engr 5th Circle

" " Sixth Circle

Exr Offr

Lr/s

Lr to Govt

Estd. Ins Receipt Regr

Financial Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

READ the following

Proceedings of Government, Public Works Department, dated 1st June 1883 No. 1529 W. passing orders regarding funds for the completion of Incomplete Local Funds Works of 1882-83.

Order thereon 20th June 1883 No. 1231 Mis:—

The Accountant General is authorized accordingly.

True Extract
C. Irwin. Major R.E.
Under Secretary P. W. D.
for Chief Secretary.

To
The Public Works Department.

S.D

GENERAL.
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated June, 1st.

Recd. *Encl.*

G.O., 1st June 1883, No. 1529 W.

JUNE.

Incomplete Local Fund Works of 1882-83

Passing orders regarding funds for the completion of —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Order—dated 1st June 1883, No. 1529 W., Public Works.

The accompanying statement shows the Incomplete Local Fund Works of 1882-83 requiring funds in the current year, to allow of the same being completed.

2. The Accountant-General will be instructed in the Financial Department to place the sum of Rs. 12,516, as particularised in the statement, at the disposal of the Public Works Department at as early a date as practicable.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers. 5th & 1st class
„ the Examiner, Public Works Accounts.
„ the Financial Department.

Exd. A. F. Goodall.
Spare Copies

STATEMENT showing Incomplete Local Fund Works of 1882-83 requiring funds in 1883-84.

Division.	Item Number.	Name of Work.	Amount of Estimate.	Number and Date of Sanction.	Part Expenditure.	Balance of Estimate.	Appropriation required.			
							For Work.	For Establishment.	For Tools and Plant.	Total.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
South Arcot.	1	Enlarging the school-house at Tirukoilúr.	1,140	G.O., No. 691 W., dated 17th March 1882.	399	741	(*a*) 901	207	14	1,122
Negapatam.	2	Improving the port at Negapatam.	6,415	G.O., No. 85 W., dated 11th January 1882.	5,264	1,151	1,151	265	17	1,433
Do. ..	3	Revetting the inner slopes of the boat basin at Negapatam.	4,680	G.O., No. 2754 W., dated 23rd October 1882.	3,674	1,006	1,006	231	15	1,252
Do. ..	4	Removing the silt in Arayaur in front of the Mutupet Sea Custom House (Repairs).	3,900	G.O., No. 2574 W., dated 20th October 1881.	3,068	832	832	191	12	1,035
Do. ..	5	Constructing an Anglo-Vernacular School-house at Tiruválúr.	9,500	G.O., No. 405 W., dated 6th February 1883.	..	9,500	4,500	1,035	68	5,603
Do. ..	6	Constructing a head-sluice on the eastern bank of Mullyaur.	170	S. E. Register No. 40 of 1877-78.	..	170	170	39	3	212
Do. ..	7	Fixing copper band on the top of the roof of lantern and soldering a plate at end of lightning conductor of the lighthouse at Negapatam (Repairs).	93	Superintending Engineer, dated 3rd October 1881.	..	93	93	21	2	116
Madura ..	8	Reflooring the class-room of the College at Madura with granite slabs.	1,400	..	..	1,400	1,400	322	21	1,743
		Total ..	..		..	..	10,053	2,311	152	12,516

(*a*) Including an anticipated excess of Rs. 160.

GENERAL.
ACCOUNT.

Gobt. of {1883} Madras.

PUBLIC WORKS.

Dated June, 1st.

Recd. *Encl.*

G.O., 1st June 1883, No. 1529 W.

JUNE.

Incomplete Local Fund Works of 1882-83

Passing orders regarding funds for the completion of —.

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of {1882} Madras.

PUBLIC WORKS.

Dated October, 23rd.

Recd. *Encl.*

G.O., 23rd Oct. 1882, No. 2754 W.

OCTOBER.
Nos. 152-153.

Boat Basin at Negapatam.

Plan and estimate, amounting to Rs. 4,680, *for revetting the inner slopes of the* —, sanctioned, and the Accountant-General to be instructed in the Financial Department to place Rs. 5,826 at the disposal of the Public Works Department for the work.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 152.

READ—the following letter from Lieutenant-Colonel H. R. MEAD, R.E., Superintending Engineer, Sixth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 6th October 1882, No. 1210 T. J.:—

I have the honor to forward herewith, for sanction and allotment of funds, an estimate of the probable cost of revetting the inner sides of the Boat Basin at Negapatam in the least expensive way likely to prove effective.

1 Plan.
1 Estimate.
1 Copy of letter.

2. The excavation of the Boat Basin * has been completed as originally estimated, but the sides are fast slipping in owing to the nature of the soil, and the Basin will soon become useless if its sides are not revetted.

3. I forward for your information a copy of the Master Attendant's letter † returning the estimate countersigned.

* Sanctioned in G.O., No. 85 W., of 11th January 1882.

† No. 8345 of 29th September 1882.

No. 153.

ORDER—dated 23rd October 1882, No. 2754 W., Public Works.

The plan and estimate, amounting to Rs. 4,680, for revetting the inner slopes of the Boat Basin at Negapatam, are sanctioned.

	RS.
Works	4,680
Establishment	1,076
Tools and Plant	70
Total ...	5,826

2. The Accountant-General will be instructed in the Financial Department to place the sum of Rs. 5,826 from Port Funds at the disposal of the Public Works Department for the execution of the work.

3. This sanction has been registered as Excluded Local (Port Fund) No. 16 W. of 1882-83, and classified as Miscellaneous Public Improvement, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Offg. Secy. to Govt., P.W.D.

To the Superintending Engineer, Sixth Circle, with six enclosures.
„ Examiner, Public Works Accounts, with Abstract Estimate.
„ Financial Department.
„ Marine Department.

Exd. C. Howarth.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1882} Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
SIXTH CIRCLE,
&c., &c., &c.

Dated January, 11th.

Issued.

Recd. *Encl.*

G.O., 11th January 1882, No. 85 W.

JANUARY.
Nos. 37-38.

Improvements to the Port of Negapatam. —Estimate amounting to Rs. 6,415 for — sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

11th January 1882, No. 85 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 37. From Colonel J. BEATTY, R.E., Superintending Engineer, Sixth Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 26th November 1881, No. 1466 T.J.

I HAVE the honor to submit herewith the estimate of improvements at the port of Negapatam called for in G.O., No. 1356 W. of 30th May 1881. The estimate was originally sent me by the Executive Engineer, Negapatam, in July last, but was then incomplete, and had to be returned for correction and the countersignature of the Master Attendant.

1 Divisional Officer's letter No. 4067 of 31st October 1881.
1 Survey.
1 Plan.
1 Detailed and Abstract Estimate.
1 Abstract Estimate.

2. The plans now bear the countersignature of Captain Taylor, and the estimate has been recast and corrected.

3. I submitted an estimate of Rs. 550 for the work of planting, &c., for the maintenance of the sand spit with my letter No. 2202 of 5th February 1881. That estimate was not sanctioned, and the work of preserving and improving the plantations and preventing injury to the groynes and banks was entrusted to the Port Officer, who should, I suppose, be supplied with funds by the Master Attendant.

4. The present estimate provides for the following works :—

Vide clause 4, paragraph 6 of the Chief Engineer's memorandum.	I.—Two new groynes of 50 feet in length at Rs. 235 each, between the end of the Vedarniem canal and the existing groyne opposite the Salt Depôt...	470
	II.—Repairing the old groynes.	100
Vide clause 5, paragraph 6.	III.—Removing projecting portions at the west shore of the Salt Depôt	115
	IV.—Constructing a boat basin to the south of the light-house, size 350 feet × 130	1,280
Vide paragraph 13 of the memorandum.	V.—Jetty return to the north...	3,400
Vide paragraph 16 of the memorandum.	VI.—Groyne on sea face of the sand spit at 150 feet, south of the present mouth, 60 feet long, solidly constructed with concrete blocks...	1,050
	Grand Total ...	6,415

NOTES.

REFERENCE TO MADRAS P. W. D. CODE.

CHAPTER IX—PARA. 1187. (vii).

1. This Return should show the allotments made by the Superintending Engineer from his reserve to particular Divisions, as well as transfers of Grant from one Division to another or from a Division to the Superintending Engineer's Reserve.

2. A Superintending Engineer may transfer a Grant from or to his reserve or from one Division to another, within his circle under the same head ; but he may not transfer the Grant from one Departmental or Service Head to another or to or from his circle without the sanction of Government.

3. The Return will be forwarded so as to reach the Examiner on or before the 5th of the month following that to which it relates. The Examiner, after checking the Returns to see that Grants are available under the heads from which transfers are made, and that the transfers are otherwise unobjectionable, will post the entries into his Register, P. W. Form No. M 60, Part III.

4. There will be a separate return for each fund, and a blank return will be submitted when there are no transactions in the month.

No 1829 W dy 29th June 83

Recorded with reference to G.O No 1641 W dy 12th June 82

28/6

Entd. in Receipt Regr. 30/7

P. W. D. Madras. Form No. M 60c.

No 2815 E2 dy 11 JUN 83

P.W.Cir-5022

Fund.— Provincial

Circle.— Second

Month.— May 1883.

Return showing re-allotments made by the Superintending Engineer, from the Grants for Minor Works, Repairs and Tools and Plant, during the month.

Read 15/6/83

No. 2 Dated 7th June 1883.

Forwarded to the Examiner of Public Works Accounts, Madras, with reference to Chapter IX, para. 1187 of the Code.

G. Rundall

Superintending Engineer,
2nd Circle.

No 1829 W dy 29-6-83

Endorsement No. 2815 E2
Dated 14th June 83.

Forwarded to the Secretary to Government P.W. Deptt, with a view to the transfer proposed by the Superintending Engineer being carried out in the Statement of Minor Works Repairs and Tools and Plant which is now under preparation.

D. C. Cardew

Examiner P.W. Accts Madras

14/6. 14-6

5. As the estimate has been prepared as closely as possible in accordance with the instructions given, I have no remarks to offer except that Item VII appeared indispensable looking at the position selected for the groyne on the sea face; and it appears to me that 150 feet is too small an opening to leave at the river's mouth; I should have left a clear width of 300 feet, but I presume that Captain Taylor considers 150 feet sufficient.

No. 2902.

MEMORANDUM.

FORWARDED in original to the Master Attendant for countersignature to the estimate if approved, and for remarks with reference to the last paragraph of the Superintending Engineer's letter.

(By Order.)

3rd December 1881. (Signed) ROSS THOMPSON, Lieut.-Colonel, R.E.,
Actg. Dy. Chief Engineer, P.W.D.

To the Master Attendant,
with the letter above quoted and 7 enclosures (requested to be returned).

No. 37-A. From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Administrative Department, to the Secretary to Government, Public Works Department, dated Madras, 13th December 1881, No. 11136.

WITH reference to memorandum, Public Works Department No. 2902, dated 3rd December 1881, I have the honor to return, duly countersigned, the estimate for improvements to the port of Negapatam, and with reference to the last paragraph of the Superintending Engineer's letter No. 1466 T.J., dated 26th November 1881, to state that I am still of opinion that the opening at the river's mouth being only used for boats should not be more than 150 feet, in order to ensure sufficient scour to maintain the depth required. The papers forwarded are herewith returned.

No. 3062.

MEMORANDUM.

THE Chief Engineer has the honor to inquire whether the Master Attendant has any objection to defer the construction of the palmyra groyne work south of the mouth, till at least experience has shown the necessity for it. The Chief Engineer is not in favor of any groyne projecting seaward so close to the mouth as that shown in the plan, and is inclined to think that the rest will not prove of any special value.

(By Order.)

(Signed) ROSS THOMPSON, Lieut.-Colonel, R.E.,
16th December 1881. Actg. Dy. Chief Engineer, P.W.D.

To the Master Attendant.

No. 37-B. From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Administrative Department, to the Chief Engineer, Public Works Department, dated Madras, 20th December 1881, No. 11403.

WITH reference to your office memorandum No. 3062, dated 16th December 1881, I have the honor to inform you that I have no objection to the construction of the palmyra groyne at the mouth of the river at Negapatam being allowed to stand over as suggested by you.

No. 38. ORDER THEREON, 11th January 1882, No. 85 W.

THE postponement of the construction of a palmyra groyne at the mouth of the river at Negapatam, as suggested by the Chief Engineer, is approved, and the balance of the estimate amounting to Rs. 6,415 for improvements to the port is sanctioned.

2. The Accountant-General will be instructed in the Financial Department to place the sum of Rs. 8,178* at the disposal of the Public Works Department for the execution of the work.

	Rs.
* Works	6,415
Establishment	1,603
Tools and Plant	160
	8,178

3. This sanction has been registered as Excluded Local (Port Funds) No. 47 W. of 1881-82, and classified as Miscellaneous Public Improvement—Original Works.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Sixth Circle, with six enclosures.
" Examiner of Public Works Accounts, with duplicate Abstract Estimate.
" Financial Department.
" Marine Department.

Exd. E. C. Shunker.
Spare Copies

Fund.— Provincial

Departmental and Service Head.		Grant whence taken.	Grant to whom re-allotted.	Amount.	Remarks.
				Rs.	
Provincial	Tools & Plant New supplies	Kistna Eastern Dn	Guddivada Division	500	

Station Masulipatam
Dated 7th June 1883.

S W Rundall
Supg. Engineer,
2nd Circle.