

(1) Number of pages 29
(2) Date of repair 24. 2. 87
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. DEPARTMENT

G.O. No. 249 W 250	Press.
B.P. No.	Mis.
Dated 30. 1 - 1882	197.

V. S. H

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

30th January 1882, No. 249 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 133. From D. C. GORDON, Esq., Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department, dated Madras, 26th January 1882, No. 202 W.

WITH reference to G.O., No. 3180 W., dated 22nd December 1881, sanctioning an estimate for the "extension seaward of the southern main drain near the Fort," the cost of which, Rs. 13,663, is to be met from the estimate for the Harbour Works, I have the honor to point out that the sanction of the Government of India appears necessary to the estimate, since the total charges, omitting liabilities to end of December 1881, is Rs. 58,43,221, against the revised estimate of Rs. 58,45,165.

2. In the amount of the revised estimate quoted above, the deduction of Rs. 1,00,000 on account of probable recoveries due to sales of tools and plant is not taken into account, as the value of stock on 31st December 1881, viz., Rs. 62,247, and the amounts outstanding in the miscellaneous advance schedule, Rs. 6,137 (which will be adjusted principally by debits to the work), have been considered as a set off against the estimated recoveries.

3. Further, in the statement of payments made in England for September 1881—*vide* G.O., No. 2799 W., dated 10th November 1881—the purchase money of the steamer *Undaunted*, viz., £5,500, appears, and this is also to be charged to the Harbour Works, and should, it is thought, be sanctioned likewise by the Government of India.

4. I also notice that during November and December a sum of Rs. 2,698 has been debited for "repairs to sea damages," which was not provided for in the estimate.

No. 134. ORDER THEREON, 30th January 1882, No. 249 W.

It is not considered necessary to refer each item of outlay connected with the Madras Harbour Works separately to the Government of India. The whole question of expenditure on the works will be laid before that Government in due course, and final orders obtained.

2. Confirmation of these Proceedings will now be applied for.

(True Extract.)

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

To the Examiner of Public Works Accounts.
„ Superintendent of Madras Harbour Works.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS,
CIVIL WORKS.

Govt. of (1882) Madras
PUBLIC WORKS.

To

THE EXAMINER OF PUBLIC WORKS
ACCOUNTS.

&c. &c. &c.

Dated January, 30th.

Issued.

Recd.

Enc

G.O., 30th January 1882, No. 249 W.

JANUARY.

Nos. 133-134.

Southern Main Drain near the Fort.—The sanction of the Government of India requested to the cost of the extension of the — being debited to the Madras Harbour Works and of similar charges being similarly dealt with.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

30th January 1882, No. 250 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

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No. 134. ORDER THEREON, 30th January 1882, No. 249 W.

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2. Confirmation of these Proceedings will now be applied for.

(True Extract.)

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

To the Examiner of Public Works Accounts.
" Superintendent of Madras Harbour Works.

No. 135. (DOCKET No. 250 W., dated 30th January 1882.)

Copy of the above forwarded to the Government of India with copy of G.O., No. 3180 W., dated 22nd December 1881.

Lieut.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1882) Madras.
PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated January, 30th.

Issued.

Recd.

Encl.

30th January 1882, No. 250 W.

JANUARY.
Nos. 133-135.

FORWARDING the cost of the extension of
the Southern Main Drain near the Fort
being debited to the Madras Harbour
Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

22nd December 1881, No. 3180 W.

Buildings and Roads.
Civil Works.

Read the following papers:—

No. 83. Endorsement of the Chief Secretary to Government in the Financial
Department, dated 1st December 1881, No. 1934.

From A. T. ARUNDEL, Esq., President, Municipal Commission, Madras, to the Chief
Secretary to Government, dated Madras, 29th November 1881, No. P.W.C.
2323.

In reply to G.O., No. 2721 W., dated 3rd November (Public Works), I have the
honor to forward a memorandum on the subject by the Vice-President Mr. Jones,
which gives full explanation on the points in question.

Memorandum in reply to G.O., 3rd November 1881, No. 2721 W.

In reference to letter from Superintendent of Harbour Works embodied in the above and
chiefly in regard to paragraphs 3 and 4, the following explanation is that required by Govern-
ment in the above order.

2. The channels discharging within the harbour area, referred to by Mr. Thorowgood,
receive an extremely small quantity of sewage when compared with the quantity flowing into
the main drain, and while these drains are flowing day and night, because they are above the
level of the sea and of the intercepting sewer, the main drain at its southern end is closed and is
pumped only during the day from 6 A.M. to 6 P.M. with two hours intermission at midday.
The sewer then during these two hours and during the night is a sewer of deposit and therefore
a large quantity of sewage must be swept out of the drain when it is opened on the occasion of
a storm overflow. Without an additional engine and a very increased staff it would be impossi-
ble to keep pumping out the sewage continually and so prevent the deposit. The very slight
gradient of the sewer is an additional reason why the deposit is much more than in the other
smaller sewer referred to.

3. To adopt Mr. Thorowgood's suggestion as to allowing the drain only to run off when
the drain is nearly full of rain to the top would be to cause at least most disastrous flooding in
the lower parts of Black Town. The drain with its full area is only sufficient to discharge a
rainfall over the area drained equal to one-fourth of an inch per hour. An infinitely decreased
area means an infinitely decreased discharge, while even now the secondary drains leading into
the main drain are frequently burst open into the street for want of sufficient outlet of the flood
waters which they carry.

4. The reorganization of the drainage does not at present extend itself to the disposal of
flood waters, and as far as I can see even should in future arrangements be made for their
disposal the Fort outfall would remain in *statu quo*.

5. Paragraph 8 might lead Government to suppose that a sewer had been designed by the
Superintendent of the Harbour Works which would have carried away the storm water from the
Fort drain, but so far as this office is aware no intercepting sewer which would have carried off
the storm water was ever even proposed, and no intercepting sewer passing along the beach
could effectively do so, as the floor of the drain even at its present outfall is below mean sea level.
A large storm water sewer was however proposed in connection with the other lesser drains
referred to by the Superintendent.

6. Although the sand is still increasing in front of the drain and will have extended some 180 feet more in 1884, the same necessity for a further extension of the drain will not then exist, as before that time it is trusted that the main drain will have been relieved of all sewage and will then be wholly for the discharge of storm waters.

MADRAS.

MADRAS,
17th November 1881.

(Signed) J. A. JONES,
Vice-President, Municipal Commission, Madras.

TRANSFERRED to the Public Works Department.

(Signed) R. DAVIDSON,
Chief Secretary.

No. 83-A. From A. T. ARUNDEL, Esq., President, Municipal Commission, to the Acting Under Secretary to Government, Public Works Department, dated Madras, 6th December 1881, No. P.W.C. 2393.

In reply to your letter No. 2903, dated 3rd December, I have the honor to forward a letter from the Vice-President giving the information you require. As the works connected with the main outfall in the drainage scheme of Black Town, viz., pumping engines, outfall pipe and channel, lie at the northern end of the town and must first be undertaken, it is clear that the diversion of the sewage that now falls into the south main drain must be postponed until these essential works are completed. The outfall works are estimated to cost one lakh of rupees and to be completed by the end of 1882. The connecting works required to relieve the south main drain of sewage are now estimated by Mr. Jones to cost Rs. 3,22,000, and will probably take a further period of between one and two years to complete.

2. If therefore the proposed extension of the present south main drain be not carried out, the exhalations from it that now at times poison the air of the Fort and the neighbourhood will remain *in statu quo* till 1884.

From J. A. JONES, Esq., Vice-President, Municipal Commission, Madras, to the President, Municipal Commission, Madras, dated Madras, 5th December 1881, No. P.W.C. 2392.

In reply to letter No. 2903, dated 3rd December 1881, from the Under Secretary to Government, Public Works Department, I have the honor to inform you that before the sewage now flowing out at the Fort can be diverted from its present outfall, not only will it be necessary to complete the works proposed to be completed next year and costing about one lakh, viz, the pump well, house, erection of engine and pumps, outfall pipe and channel, which are necessarily the basis of the scheme, but that in addition it would be necessary to undertake the alteration of the whole or certainly a great portion of the surface drainage which flows into the valley along which Popham's Broadway runs, and to construct the proposed new main sewer, No. 1, which is to carry off this drainage to the pumping station.

Such additional work would amount to

Such additional work would amount to—

[illegible]

2. Though it cannot be positively affirmed that the whole surface drainage of this section would require to be carried out if the sewage had to be diverted from the Fort to sewer No. 1, there is no doubt that a very considerable portion would require to be so.

No. 83-B. From A. T. ARUNDEL, Esq., President, Municipal Commission,
Madras, to the Secretary to Government, Public Works Department, dated
19th December 1881.
WITH reference to our meeting on the 11th inst. at the Fort or south of the Fort.

15th December 1881.

With reference to our meeting and discussion yesterday about the extension of the Fort or south main drain outfall, I enclose a letter from Jones explaining what he would be able to do in 1882 towards the scheme for relieving the present main drain of sewage, and what his additional proposals would cost.

2. You will see that he considers he could finish in 1882 about one-half of the new sewer which is to take the place of the present main drain and which is provided for in the general drainage scheme. The remainder would be finished in 1883. The total cost of this new sewer would be Rs. 46,400.

3. The injury to the harbour will, I suppose, set aside the arrangement for the transfer of the harbour engines, engine-house, &c., to the Municipality, and we must make our own arrangements. This we have already prepared for and have written home to inquire of Messrs. Gwynne and Co. the cost of engines to work the pumps already ordered of them. Pending definite information, Jones has estimated the cost of engines and engine-house, &c., at Rs. 45,000.

4. If the drainage scheme be thus urged on during 1882, we shall require a loan of Rs. 1,68,000 instead of the Rs. 1,00,000 at first proposed, viz.—

For half of new sewer	rs.	23,000
„ engines, &c.		45,000
Total ...		68,000

5. The interest on the additional sum of Rs. 68,000 would be at 6 per cent. (4 per cent. interest and 2 per cent. sinking fund) Rs. 4,080, or at 7 per cent. Rs. 4,760 per annum. Half these amounts only would be required, as the money would not be required before the middle of the year.

6. If the Government can lend the amounts required—a question now under reference—there will be no difficulty in obtaining the assent of the Commissioners to the additional loan, but if we have to go into the market we must await the result of the attempt about to be made to raise the loan of Rs. 3,50,000 already sanctioned, viz., Rs. 1,00,000 for drainage and Rs. 2,50,000 for water-supply extension.

7. Under the most favorable conditions the new sewer to relieve the south main drain cannot be completed till well into 1883, so that as was agreed yesterday the necessity for extending the outfall of the main drain is still as urgent as ever.

From J. A. JONES, Esq., Vice-President, Municipal Commission, Madras, to the President,
Municipal Commission, Madras, dated Madras, 19th December 1881.

With reference to our meeting with Colonel Sankey, Chief Engineer, at the outfall of the Black Town main drain near the north-east angle of the Fort, I have the honor to annex the following information with regard to the proposal for the immediate execution of the sewer No. 1 along Popham's Broadway which will carry off to the new pumping station the sewage now flowing into the main drain.

2. The sewer will be throughout its length below the level of the present main drain, and therefore by temporarily connecting it at intervals with the main drain all or nearly all of the sewage could be drawn from the latter, and the outfall at the Fort relieved of almost all-sewage matters.

3. The estimated cost of this sewer is Rs. 38,680, of the temporary connections necessary about Rs. 3,500, in all Rs. 42,180. To this has to be added 10 per cent. for supervision and contingencies, so that the estimated total required to carry out the work will be Rs. 46,398 (say Rs. 46,400).

4. As it is probable the harbour engines will not now be available, and as the works proposed to be executed with the lakh of rupees to be borrowed during 1882 do not include the cost of engines or buildings, about Rs. 45,000 will be required for these works.

5. The total amount therefore which could be spent on drainage works in 1882, if funds be available, will be as follows:—

Outfall works, pump well and sewer No. 3	...	...	...	...	1,00,000
50 per cent. of sewer No. 1 = $\frac{46,400}{2}$	...	...	...	...	23,200
(Remainder to be executed in 1883)					
Engines, boilers and buildings	...	...	...	...	45,000
					<u>1,68,200</u>

6. The acceptance of these proposals will not dispense with the necessity for the extension of the main drain outfall, and this, I think, was the opinion of all present at yesterday's meeting.

No. 83-C.

MEMORANDUM.

THE President, Municipal Commission, Madras, brought to notice in his letter, No. 895, of 26th July 1881, that, notwithstanding the construction of the intercepting sewer along the base of the harbour discharging to the north of the works, the sluice of the main sewer immediately north of the Fort has to be opened in times of flood, with the result that the pent-up sewage is discharged over the sands in front creating a very serious nuisance.

2. The belt of sand now intervening between the sluice and the sea is some 350 feet and must increase owing to the existence of the Harbour Works.

3. Government, in their Order, No. 2721 W., of the 3rd November 1881, inquired, on the report of the Superintendent of the Harbour Works, whether by better arrangements in regard to the pumping at the tail of the Fort sewer the quantity of actual sewage in the storm waters at such times could not so far be kept down as to render these on issue from the sluice at least as inoffensive as with the other surplus drains discharging within the harbour limits.

4. In reply to this it is pointed out that, notwithstanding the best arrangements as regards the pumping, owing to the small slope in the present main sewer, a very large quantity of sewage must remain ponded back behind the sluice, and that until the sewage has been diverted, as proposed in the new drainage scheme in the reverse direction towards the north of the town, there can be no radical change in this respect.

5. It is in fact clear, first that an extension of the main sewer to the furthest limit possible across the sands as proposed by the President at an estimated cost of Rs. 13,663 is absolutely necessary as an immediate relief, and second that even after the construction of the new main sewer diverting the sewage to the north of the town this extension of the present main sewer across the sands is needed for the discharge of all storm waters which under all circumstances it will still have to convey to the sea.

6. Further inquiries and an examination of the works on the spot with the President of the Municipal Commission (see annexed communication) has shown that, in order to divert the whole of the sewage now carried by the Fort drain to the north of the town, the outfall channel, sewage well and pumps, as also main sewer to the north, will have to be executed as part of the drainage scheme of the Municipality.

7. Mr. Jones, as will be observed, estimated at first that Rs. 3,22,000 would have to be expended before the requisite relief could be afforded, and that probably three years in all would be required for the operation; it however would now appear (see letter and annexure from Mr. Arundel of 19th instant) that the money and time required can be sensibly reduced.

8. If, as I understand, the Municipality could be lent Rs. 1,68,000 for 1882 at 6 per cent. (4 interest on loan, 2 for sinking fund) and could secure a further loan possibly of Rs. 25,000 in 1883, they would be enabled to guarantee the diversion of all sewage from the Fort main drain by the end of the latter year.

9. As the extension of the drain across the sands is (however absolutely essential) after all only a palliative, I would strongly urge the desirability of at once accepting the proposal now made and authorize the Municipality to lose no time in commencing and pushing on the work.

10. They might also be entrusted with the construction of the extension of the main drain across the sands at the cost of Rs. 13,663, the amount being met from the Harbour Works estimate.

11. It can hardly be doubted that this would under all the circumstances be the proper incidence of the charge, at the same time the Government may possibly be

disposed to recommend to the Government of India that the amount be met from Imperial (Military), so that a general contribution from his source be made to the Municipality, on the grounds that the removal of this long-standing and intolerable nuisance from the immediate vicinity of the Fort is a matter in which the Military authorities, who for years have been loud in their complaints, are directly interested in the matter.

(Signed) R. H. SANKEY, Colonel, R.E.,
Chief Engineer, P.W.D.

21st December 1881.

No. 84. ORDER THEREON, 22nd December 1881, No. 3180 W.

THE Right Honorable the Governor in Council sanctions the estimate of Rs. 13,663 submitted by the President of the Madras Municipal Commission for the extension seaward of the southern main drain near the Fort, and as the cost complained of is directly traceable to the action of the harbour piers, the cost will be met from the estimate for the Harbour Works.

2. The work now sanctioned will be carried out by the Municipality, and will be commenced at once.

3. The other works proposed in the papers recorded above will be deferred for the present.

(True Extract.)

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

To the Superintending Engineer, Fifth Circle.
" President, Madras Municipal Commission.
" Superintendent, Madras Harbour Works.
" Examiner of Public Works Accounts.
" Financial Department.

Exd. E. C. Shunker.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1881) Madras
PUBLIC WORKS.

To

The SUPERINTENDING ENGINEER,
FIFTH CIRCLE.

Dated December 22nd.

Issued.

Recd.

Encl.

G.O., 22nd December 1881, No. 3180 W.

DECEMBER

Nos. 83-84.

Southern Main Drain near the Fort. Estimate of Rs. 13,663 for extension seaward of the same sanctioned for execution by the Municipality, and the cost to be met from the estimate for the Harbour Works.

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3180-449
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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

18th February 1882, No. 449 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 76. Proceedings of the Madras Government, Financial Department, dated 13th February 1882, No. 231, Routine.

Read the following letter from the President, Municipal Commission, Madras, dated 31st January 1882, No. 150.

With reference to G.O., No. 3180 W., dated 22nd December 1881, I have the honor to request that the Government will be pleased to authorise the Accountant-General or the Superintendent of the Harbour Works to disburse to me the amount of the estimate for extending the south main drain, viz., Rs. 13,663.

2. The Superintendent of the Harbour Works informs me that he has no provision for the expenditure in his estimate, and he considers, moreover, that payment should be made after the work is finished.

3. As payment will be made by me to the contractor by instalments from time to time, it is necessary to have the amount in hand, and with heavy bills from England now due for stores, to be paid for eventually out of the new loans, I am not in a position to make the necessary payments for the work out of current receipts.

TRANSFERRED to the Public Works Department.

(Signed) C. D. MACLEAN,
Under Secretary.

No. 77. ORDER THEREON, 18th February 1882, No. 449 W.

THE Examiner, Public Works Accounts, will place the funds at the disposal of the President of the Madras Municipality.

(True Extract.)

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

To the Examiner of Public Works Accounts.
Financial Department.

Supd. In H. Broth.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras.
PUBLIC WORKS.

To
THE EXAMINER OF PUBLIC WORKS
ACCOUNT
&c., &c.,

Dated February, 18th.

Issued

Recd.

Encl.

G.O., 18th February 1882, No. 440 W.

FEBRUARY.

Nos. 76-77.

Extension of the South Main Drain near the Fort.—The Examiner, Public Works Accounts, authorised to place the funds sanctioned for the — at the disposal of the President of the Madras Municipality.

8
249-250
3185-8

FROM THE EXAMINER P. W. ACCOUNTS.

MADRAS.

TO THE SECRETARY TO GOVERNMENT,

PUBLIC WORKS DEPARTMENT.

NO. 202-W.

MADRAS, 26th JANUARY 1882.

SIR,

WITH REFERENCE TO G.O. NO. 2180 W. DATED 22ND. DECEMBER 1881 SANCTIONING AN ESTIMATE FOR THE 'EXTENSION SEAWARD OF THE SOUTHERN MAIN DRAIN NEAR THE FORT', THE COST OF WHICH RS. 13,663 IS TO BE MET FROM THE ESTIMATE FOR THE HARBOR WORKS, I HAVE THE HONOR TO POINT OUT THAT THE SANCTION OF THE GOVERNMENT OF INDIA APPEARS NECESSARY TO THE ESTIMATE, SINCE THE TOTAL CHARGES OMITTING LIABILITIES TO END OF DECEMBER 1881 IS RS. 58,43,221, AGAINST THE REVISED ESTIMATE OF RS. 58,45,165.

2. IN THE AMOUNT OF THE REVISED ESTIMATE QUOTED ABOVE, THE DEDUCTION OF RS. 1,00,000 ON ACCOUNT OF PROBABLE RECOVERIES DUE TO SALES OF TOOLS AND PLANT IS NOT TAKEN INTO ACCOUNT, AS THE VALUE OF STOCK ON 31ST. DECEMBER 1881 VIZ RS. 62,247, AND THE AMOUNTS OUTSTANDING IN THE MISCELLANEOUS ADVANCE SCHEDULE RS. 6,137, WHICH WILL BE ADJUSTED PRINCIPALLY BY DEBITS TO THE WORK, HAVE BEEN CONSIDERED AS A SET OFF AGAINST THE ESTIMATED RECOVERIES.

8

3. FURTHER IN THE STATEMENT OF PAYMENTS MADE IN ENGLAND
FOR SEPTEMBER 1881- VIDE G.O. NO. 2799 W. DATED 10TH. NOVEM-
BER 1881, THE PURCHASE MONEY OF THE STEAMER 'UNDAUNTED'
VIZ £5,500 APPEARS, AND THIS IS ALSO TO BE CHARGED TO
THE HARBOR WORKS, AND SHOULD IT IS THOUGHT, BE SANCTIONED
LIKEWISE BY THE GOVERNMENT OF INDIA.

4. I ALSO NOTICE THAT DURING NOVEMBER AND DECEMBER
A SUM OF RS. 2,698 HAS BEEN DEBITED FOR 'REPAIRS TO
SEA DAMAGES,' WHICH WAS NOT PROVIDED FOR IN THE ESTIMATE.

I HAVE THE HONOR TO BE .

SIR,

YOUR MOST OBEIENT SERVANT.

J. P. Lindsay

EXAMINER P. & A. ACCOUNTS.

2494250
9

W. C. No 538

FROM THE EXAMINER P. W. ACCOUNTS,

MADRAS.

TO THE SECRETARY TO GOVERNMENT.

P. W. DEPARTMENT.

C.O. 27994.10.11.80
3180 W. 22.12.87

NO. 202 W.

DATED 26th JANUARY 1882.

RECD. 27

SOUTHERN MAIN DRAIN NEAR THE
PORT. POINTS OUT THAT ESTIMATE
FOR EXTENSION OF----- SHOULD
APPARENTLY RECEIVE THE SANCTION
OF THE GOVERNMENT OF INDIA, AND
SHOWS THAT ESTIMATE FOR HARBOR
WORKS HAS BEEN EXCEEDED AND BRINGS
TO NOTICE THAT CERTAIN DEBITS ARE
NOT PROVIDED FOR.

Cir 27-1-82. 11 Jan 1882

Proceedings of the Madras
Harbour Works Committee dated
1st September 1881.

250^W

Present

Majors J. Pennington

Captain J. H. Taylor

Re. G. Walker Esquire

Honorable P. Mansfield

With reference to the Super-
intendent's last Progress Report respecting
the intercepting sewer, Mr. Mansfield
brings to notice that no decision has yet
been received from Government, and the Committee
Resolves respectfully to urge on Govern-
ment the necessity for passing early orders
on the subject.

(Signed) P. Mansfield

1 J. Pennington

1 Re. G. Walker

1 J. H. Taylor

Forwarded to the Secretary to Government
Public Works Department

M. C. S. S.

Secretary

Harbour Works Committee

Miss H. 2085 W-11-8-79
Sept. 2016 W-31-4-79

F.W.D.
19279
NR 6408

Miss H. 2909 W-19-11-79

Cir 6-9-79
to Oct 11-9-

19-9-98 ✓ 22-10-07 ✓

Miss H. 2909 W-19-11-79
Record.

[Separate orders have
been passed about
the intercepting letter]

19/11

Q

Miss H. 2909 W-19-11-79

Miss Grace H. 2909 W-19-11-79

For orders

3134 W

I beg to submit
minutes Proceedings
of the Harbour Committee
pressing in an early
decision in the case of
the intercepting letter
the file connected
with which has now
in some time been
with Miss Grace H.
Dormer - Early
orders are solicited

Plt

5/9/79
Director of the
Matter in the

282-283

Cir 6-9-79
4-9-79

With orders as to the

Proc. of P. 2081 W. 11

P. W. SECRETARIAT-1879-80.

KEEP WITH.
Memo No. 2707 of 17-11-79

Current No. 6408

Letter No.

Dated the 1st Sept 1879

from the Harbor Works Com.
mittee

To

For information
and orders. The
papers on the Subject
are believed to be
still in circulation with
the members of the
The subject calls
urgently for decision

S Dy W
4.9

Cir 6-9-79.
To Clerk 11-9

250
3
N^o 249 W. 3180-250 35H
Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 30th January 1882
Read the following:—

From Accountants. Accounts. N^o 202 W of 26th January 1882

It is not considered necessary to refer each item of outlay connected with the Madras Harbour Works separately to the Govt. of India. The whole question of expenditure on the works will be laid before that Government in due course, and final orders obtained.

2. Confirmation of these Proceedings will now be applied for.

Examr. Accounts ✓
Capt. Madras Harbour Works ✓

Desd
9/2

N^o 250 W of 30-1-82

Copy of the above forwarded to the Govt of India with copy of G.O. No 3180 W of 22nd December 1881.

R.S.

M.H.

Desd copy 7-1-82 13
copy of 3180 W of 22-12-81

Govt. of (1882) Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O. 30 Jan 1882, No. 2494.

Nos.

Conthorn. Main Drain
near the foot.

The sanction of the
govt is requested to
the cost of the extension
of the — being debited
to the M & W works and
of similar charges
being similarly dealt
with.