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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.	126	Press Mis.
Dated	18	.

Not to be folded or roughly handled

15-11-42

1. A

*Proceedings of the Madras Government, Public Works Department,
11th April 1865.*

Read the following papers :—

No. 191. From A. PIERRES DE CLOSETS, Esq., C. E., late in charge of Mauritius Docks, and Stevenson Dry Dock Works in Mauritius, to the Honorable A. J. ARBUTHNOT, Chief Secretary to Government of Madras, dated Madras, 4th March 1865.

SIR,

I have the honor to request that you will be kind enough to lay down before His Excellency the Governor in Council the following plan and specification, as to ascertain if the Government would be willing to recommend the scheme, and grant me the necessary lands for executing, under my direction, the works by a Company.

Annexed a plan and a specification.

Transferred to the Public Works Department.

(Signed) A. J. ARBUTHNOT,
Chief Secretary.

7th March 1865.

No. 192. From P. MACFADYEN, Esq., Honorary Secretary Madras Harbour Committee, to the Chief Secretary to Government, dated Madras, 13th March 1865.

SIR,

1. I have the honor, by desire of my Committee, to bring to your notice that careful enquiries are being made as to the practicability of forming a Harbour in Madras, and in anticipation of a report from the professional gentlemen who have kindly consented to investigate the merits of the proposed scheme, I am requested to ascertain to what extent we may rely on the support of Government, in so far as the land required for our purposes is concerned.

2. It is the intention of the Committee, in the event of the report on the scheme being favorable, to form a powerful Company for the carrying out of the plans, and I have the honor to submit that the advantages of the proposed Harbour to Madras are so obvious and eminent, that the Committee are encouraged to expect some support from Government in what is the most important local undertaking ever attempted here. Under these circumstances, I am directed to enquire whether, should we succeed in forming the Company above referred to, Government will have any objection to give us a free grant of such portions of the bed of the river Cooum and of the land called the Island as may be required for our purposes.

Begging the favor of an early reply.

Transferred to the Public Works Department.

FORT SAINT GEORGE,
14th March 1865.

(Signed) C. G. WALKER,
Under Secretary.

No. 193. ORDER THEREON, 11th April 1865, No. 986.

CIVIL WORKS, No. 34.

If being understood that the promoters of the project referred to in the letters above read, have taken measures for obtaining the opinion of a Committee of professional gentlemen on the engineering questions involved in the construction of the proposed Harbour, His Excellency the Governor in Council will await their report.

(True Extract.)

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

To A. Pierres de Closets, Esq., C. E., Madras.

„ P. Macfadyen, Esq., Honorary Secretary to the Madras Harbour Committee.

Exd. S. T. Augustin.

Specification

- 1° The scheme proposed has for object the execution in Madras, by a company, and under my direction, of an harbour and wet docks, at the place called "the Island".
- 2° This harbour would be dredged inland 28' feet deep, and its entrance between two solid piers, at a depth of 30 feet below high water mark.
- 3° Four wet docks surrounded by quays provided with iron warehouses, lifts, cranes, tramways etc, will afford speed and security for landing and shipping; slips and dry docks would be also constructed for repairing vessels.
- 4° I propose to keep the entrance free of sandy obstructions, by dredging, and to establish on shore a set of quays and plantations to oppose the transport of sands.
- 5° If deemed proper further, an underscoring process by tidal waters could be applied at the entrance.
- 6° The total cost of the works as I propose to execute them, has been Estimated @ Rs. 40,00,000 (forty lacs)
- 7° The probable returns which

have been framed on the yearly tonnage of 1863, (exclusive of native crafts). Would run nearly as follows:

Revenue:

Quay dues (to be paid yearly to government as compensation for the Island) @ 4 annas per ton on ship warfing, on 250 000 tons — 62 500

Loading and unloading

Exports 328 ships 254 852 tons

Imports 317 do 249 275 do

total tonnage 504 129

@ one Rupee p ton — 504 129

Lighting ships out and in on 500 ships @ Rs. 50 each — 25 000

Warehouses rent @ two rupees p ton p annum on 200 000 tons 400 000

total Revenue — 991 629

Expenditure:

Interest on Capital @ 5% — 200 000

Quays dues given over to government. 62 500

Maintenance of harbour — 50 000

Dredging the Entrance — 50 000

Establishment — 50 000

total Expenditure — 412 500

Balance of profits — 579 129

8° The Coom river would be dredged 28 feet deep, having

quays each side, and a Dam built across somewhere above.

9° Finally as not to interfere with the traffic on the beach, two bridges and a quay would connect by a loop road Cheppan gardens to the Band Stand.

Wellington C. E.

Madras 4th of March 1865.

From.

A. Pierres de Clotels Esq. C.E.
Co.

The Honorable A. J. Arbuthnot
Chief Secretary to Government of Madras.

Sir:

I have the honor to
request that you will be kind
enough to lay down before
his Excellency the Governor in
Council the following plan and
specification, as to as certain
if the Government would be
willing to recommend the scheme,
and grant me the necessary
lands for executing, under my
direction, the works by a company.

I have the honor to be
respectfully.

Sir:

Your obedient servant

A. Pierres de Clotels C.E.

Late in charge of Mauritius
Docks and Stevenson Dry Dock
Works in Mauritius.

annexed a plan and a specification.

Madras 4th of March 1865.

Recd 10/3/65
10/3/65

10/3/65
10/3/65

119

Madras 13 March 1865

To
The Chief Secretary to Government
Madras

Sir,
I have the honor, by desire of my Committee, to bring to your notice that careful enquiries are being made as to the practicability of forming a Harbour in Madras, and in anticipation of a Report from the professional gentlemen who have kindly consented to investigate the merits of the proposed scheme, I am requested to ascertain to what extent we may rely on the support of Government, in so far as the land required for our purposes is concerned. It is the intention of the Committee, in the event of the Report on the scheme being favorable, to form a powerful company for the carrying out of the plan, and I have the honor to submit that the advantages of the proposed Harbour to Madras are so obvious and imminent, that the Committee are encouraged to expect some support from Government in what is the most important local undertaking ever attempted here. Under these circumstances I am directed to enquire whether, should we succeed in forming the company above referred to, Government will have any objection to give us a free grant of such portions of the bed of the River Cooum and of

transferred to the

Public Works Dept. 1865

h. J. Cunningham

Chief Secretary
1865

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Consolidated for the
orders of Government

1865-1866

1865-1866

1865-1866

Civil Works Public Works Dept
15th

C. 10.986

Proceedings of the Madras Government
Under date the 11th April 1865

Read the following

From A. Pierres de Clovelly Esq.^r
Madness

Submits Plan & Specifications
of a Harbour which he proposes
to construct at Madras by
means of a Company and requests
to be informed whether the
Government will recommend
the scheme and the grant of the
necessary lands.

From the Honorary Secretary
to the Madras Harbour Committee.

Inquired whether any objection exists to the grant to the Committee of such portions of the bed of the river & of the land called the island as may be required for this purpose (Here enters 13th March 1865)

I being under-

stood that the promoters
of

2.175 Dminku/6822745

10980011725

Circulate the scheme, as wholly un-
 feasible & not promising, and as certain
 to cost ten times as much estimated
 as revenue. After carefully settling the
 very thing, that part is then sent out - &
 has no objection to make. Having approved,
 the Board of the Council would sit down & say
 nothing at all - maintainance, for the



Shokent

presented to the latter from
Mr. De Motte in
enclined on the 13th

Submitted for the
orders of Government with

5/20

Thick set
and strong
14. March 1853

Malina

Nov. 14th -
Cutler Winter Dept.

Received of
 Messrs. J. B. & Co.
 100 of the 1st of 1857

Neapel 17. 11. 1811.
Hochw. Anton. Gruber

• Satd 13th }
 Wed 14th } June 1857

Sec. 00.

The Family

Harold/GS)

—

circulate the scheme, as totally unprofitable:
 already in this passing form, and as certain

18192

For Order

of the project referred to
in the letters above read,
have taken measures for
obtaining the opinion
of a Committee of
professional gentlemen
on the Engineering
questions involved in
the Construction of the
proposed Harbour,
His Excellency the
Governor in Council
will await their report

A.P.

To
A. Peres de Azevedo Esq^r C.E.
Madras ✓ 2

P. Macfadyen Esq^r
Honorary Secretary to the
Engineering Harbour Committee ✓ 3
Sept. 12

1865-20th
Pro. of Geo. Washington

No. 986
Pro. of the Abolition
S. 11 & 12/65

The Abolition
Pro. of the Committee
informed that the
Pro. of the Committee
of professional & public
men on the Engi-
neering questions
were held in the
construction of the
Pro. of the Abolition
of the Abolition, as
awaited.

No. 191 @ 190