(1) பக்கங்களின் எண்ணிக்கை 26.

(2) புதுக்கித் திருப்பிய நாள் May 90.

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

(22)

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. மாலை துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2980

அச்சகம்
பலவகை

நாள் : 21 — 10 — 1885 19 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

Statement-II

13-Sheets

ஆவண. கா-1—18,006—15-6-87.

2980

20TH APRIL 1889, No. 166, MARINE.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—again the following papers:—

G.O., dated 11th August 1888, Mis. No. 392, Marine.

Read—the following letter from R. W. BARLOW, Esq., C.S., Chairman, Harbour Trust Board, Madras, to the Chief Secretary to Government, dated Madras, 2nd August 1888, No. 1854:—

I have the honor to submit for the information of Government copy of a resolution passed unanimously by the Trustees at their last meeting, on 31st ultimo, in reference to G.O., No. 320, Marine, dated 10th July 1881, appointing a committee to consider the proposed re-alignment of the Harbour Construction Railway and other matters.

2. From a telephonic message just received from Government Office, I gather that the Honorable Colonel Hasted will arrive at Madras on Saturday, 4th instant, and that there will be a meeting of the committee that same afternoon.

ENCLOSURE.

EXTRACT of Proceedings of the Trustees of the Harbour of Madras, at a meeting held at the Offices of the Board on Tuesday, the 31st day of July 1888.

* * * *

Read G.O, No. 320, Marine, dated 10th July 1888, passing orders appointing a committee to consider and report on certain proposals of the Harbour Trust Board, regarding the re-alignment of their construction railway line and the construction of a series of tramway lines, &c., in connection with the screw pile pier.

Read minutes by the Chairman, Messrs. George King, W. J. Eales, Cowasjee Eduljee, Panday, and Captain H. A. Street, Indian Marine.

Resolution.—The Board are unanimously of opinion that it is impracticable to carry the construction line to the eastward of the office of the Deputy Commissioner of Police and the emigration yard, and that if the land required to alter the alignment cannot be granted, it should remain as it has been during the past twelve years.

The Board are further of opinion that the questions referred to at paragraph 1 (*c*) and (*d*) are for the decision hereafter of the Trust only, in communication with Government.

* * * *

(True Extract.)

(Signed) C. PINSENT,
Secretary, Harbour Trust Board.

Order—dated 11th August 1888, Mis. No. 392, Marine.

Recorded, pending the report of the committee.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

G.O., dated 20th August 1888, Mis. No. 413, Marine.

Read—the following letter from C. PINSENT, Esq., Secretary, Harbour Trust Board, to the Under Secretary to Government, Public Works Department, dated Madras, 6th August 1888, No. 1916 :—

I have the honor to forward herewith, by direction of the Honorable Colonel Hasted, R.E., minutes of the proceedings, of a meeting of the committee appointed under G.O., No. 320, Marine, dated 10th July, held at the office of the Harbour Trust Board on the afternoon of Saturday last, 4th instant, and am desired by him to request that they may be forwarded to Government.

2. G.O., No. 367, Marine, dated 3rd instant, appointing Mr. Barlow Chairman of the committee, was received only this morning. He is to-day engaged in the issue of stamps for the Presidency, and I am directed by him to inform you that, as this Government Order had not been received when the committee met on Saturday, when Colonel Hasted presided, he will be glad for the minutes to be at once submitted to Government, and he will arrange in consultation with Colonel Hasted about future meetings.

ENCLOSURE.

MINUTES of a meeting of the Committee appointed under G.O., No. 320, Marine, dated 10th July 1888, held at the Offices of the Harbour Trust Board on 4th August 1888.

PRESENT:

The Chief Engineer, Public Works Department—President.
The Consulting Engineer for Railways (by Deputy).
The Chairman, Harbour Trust Board.
The Commissioner of Police, Madras.
The Port Officer, Madras.
The President, Madras Municipal Commission.
The Commissary-General.

The committee, after personal inspection of the ground and examination of the plan marked B, considered the points referred to in G.O., No. 320, Marine, dated 10th July 1888, and arrived at the following conclusions :—

(*a*) That under the circumstances, the re-alignment of the Harbour Works Construction Railway line, shown in the plan B, is the only practicable one and should be adopted.

(*b*) That with a view to carrying out this re-alignment, it will be necessary to remove the western wall of the emigration yard, and the western wall of the compound of the office of the Deputy Commissioner of Police.

(*c*) That the committee would recommend that the offer of the Chairman of the Harbour Trust Board to provide accommodation elsewhere for the emigrants be accepted, and that upon the Board providing suitable accommodation elsewhere, the emigration yard be made over to the Harbour Trust.

(*d*) That the committee recommend that the offer of the Harbour Trust Board to purchase the office of the Deputy Commissioner of Police be accepted, if suitable accommodation can be provided elsewhere ; and approve a suggestion which has been made to them, that the site now occupied by the Marine godowns at the south-east corner of the High Court, included in the site offered for sale by Government, with the High Court buildings, would be a very suitable position for the office of the Deputy Commissioner of Police and for the Marine Police and Police boatmen.

(*e*) The committee consider that, as the proposed re-alignment of the Harbour Works Railway does not interfere with the proposed beach tramways, in connection with the pier, and godowns connected therewith, the questions raised in paragraph 1 (*c*), (*d*), may be left to the Harbour Trust Board for disposal.

(*f*) The committee are of opinion that it is necessary to modify the decision arrived at by the Military Committee and Harbour Trust Board, as published in G.O., No. 484, Marine, dated 28th October 1887, and consider that it would be desirable that the Trustees should have full control over all buildings within the arms of the Harbour.

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As directed by Government, the committee will arrange to meet and discuss matters with the Military officers who attended the conference of 12th February 1887, as early as possible, and will report the result to Government.

(Signed) J. O. HASTED, Col., R.E., *President.*
(„) W. H. COAKER, Major, R.E.
(„) R. W BARLOW, C.S., *Chairman, Harbour Trust Board.*
(„) T. WELDON, Col., *Commissioner of Police.*
(„) H. A. STREET, *Port Officer.*
(„) J. C. GUNNING, Col., *Commissary-General.*
(„) G. M. J. MOORE, Lieut.-Col., *Presi ent, Municipal Commission.*

No. 494-D.

Transferred to the Marine Department.

OOTACAMUND,
11*th August* 1888.

(Signed) J. O. HASTED, Col., R.E.,
Secy. to Govt., P.W.D.

Order—dated 20th August 1888, Mis. No. 413, Marine.

The further report of the committee is awaited. It should contain definite proposals regarding the action to be taken by the several departments concerned.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

G.O., dated 20th March 1889, Mis. No. 113, Marine.

Read—the following papers : —

From R. W. BARLOW, Esq., C.S., President of the Committee appointed under G.O., No. 320, Marine, dated 10th July 1888, to the Chief Secretary to Government, dated Madras, 13th September 1888, No. 2480.

Adverting to G.O., No. 413, Marine, dated 20th August 1888, I have the honor to submit, for the orders of Government, the proceedings of a further meeting of the committee held on 31st ultimo, and to explain that the delay in forwarding the same is due to having to obtain so many signatures ; the proceedings with the last signature—that of Colonel Ross Thompson, R.E.—having only been received back this day from Bangalore.

2. I may explain, with reference to the closing remark of the committee, from my knowledge as Chairman of the Harbour Trust, that suitable accommodation has been allotted to the Quartermaster-General's Department in the southern shed ; and in his No. 2149, dated 18th August 1888, to the General Commanding Eastern District, the Chairman wrote, in reply to a communication from that officer, on this very subject—

"A portion of the south shed shall be divided off, and placed at the exclusive disposal of the Quartermaster-General, as has been done in the north shed for the other Military departments, and he will be at liberty to deposit therein all packages, which can be stored there, free of any charge at any time for godown rent, except, of course, ordinary harbour dues levied on landing or shipment.

"2. This accommodation will, I believe, be sufficient for ordinary requirements, out of the trooping season. Whenever required, I will further arrange to place the remainder of the shed at his disposal upon due notice being given to the Board's Secretary as already stated."

2

ENCLOSURE.

MINUTES of the Proceedings of a meeting of the Committee appointed under G.O., No. 320, Marine, dated 10th July 1888, held at the offices of the Harbour Trust Board on 31st August.

PRESENT:

Mr. R. W. Barlow, C.S.—President,
The Chief Engineer, Public Works Department,
„ Consulting Engineer for Railways (by Deputy,)
„ Commissioner of Police, Madras,
„ Presidency Port Officer,
„ President, Madras Municipal Commission,
and the following officers representing the Military departments, who took part in the conference of the 12th February 1887:—
Major-General H. McLeod, R.A., Inspector-General of Ordnance.
Colonel E. A. Bruce, Commissariat Department.
„ Ross Thompson, R.E., for Superintending Engineer, 5th Circle.

Read the minutes and confirmed the Proceedings of the previous meeting held on the 4th August 1888.

Read G.O., Marine, No. 413, dated 20th idem, and President's note thereon.

After discussing the Proceedings of the conference of 12th February 1887, and the decision arrived at at the last meeting of the committee, that it is necessary to modify the arrangement come to between the Military committee, and the Harbour Trust Board as published in G.O., No. 484, Marine, dated 28th October 1887, it was resolved—That the committee are of opinion that the accommodation now placed at the disposal of the Military departments is the best that can be provided under present circumstances, and is ample for ordinary requirements for their permanent and exclusive use. The committee note that "in case of any sudden State emergency like the recent Burma war, the Trust would be prepared to place the whole of their premises, if necessary, at the disposal of Government," and, on this understanding, consider that all buildings should be erected by the Board, provided that the aggregate accommodation available for the Military departments shall not be less than that stipulated for, and detailed in G.O., No. 484, Marine, dated 28th October 1887.

The committee observe that at the former conference of 12th February 1887, the Quartermaster-General's Department was not represented, and it is presumed that sufficient accommodation for the requirements of that department will be provided.

(Signed) R. W. BARLOW, C.S.
(„) J. O. HASTED, Col., R.E.
(„) W. H. COAKER, Major, R.E.
(„) T. WELDON, Colonel.
(„) H. A. STREET, Capt., H. M.'s I.M.
(„) G. M. J. MOORE, Lieut.-Col.,
President, Municipal Commission.

I concur in the foregoing.

(Signed) H. McLEOD, Major-Genl., R.A.
Inspr.-Genl. of Ordnance.

I concur in the foregoing.

(Signed) E. A. BRUCE, Colonel,
Asst. Commissary-General.

I concur.

(Signed) ROSS THOMPSON, Colonel, R.E.

Reference on the above.

The President is requested to submit, for publication, along with the orders of Government, a plan of the buildings and plots on the foreshore showing the appropriation among the several departments, as finally settled by the committee.

FORT ST. GEORGE,
1st October 1888.

(Signed) W. S. MEYER,
Assistant Secretary.

To the Chairman, Harbour Trust Board, and President of the Committee.

2980

From R. W. BARLOW, Esq., C.S., President of the Committee appointed under G.O., No. 320, Marine, dated 10th July 1888, to the Chief Secretary to Government, dated Madras, 10th November 1888.

I have the honor to ackowledge the receipt of reference on C. No. 874 of 1888, and to submit herewith a plan showing the permanent appropriation of buildings within harbour limits amongst the several Government Military departments, as considered sufficient by the committee.

2. The Chairman of the Harbour Trust Board has already temporarily allotted this accommodation. In the north shed to the Ordnance, Public Works, and Commissariat Departments, and in the south shed to the Quartermaster-General's Department, as noted in the plan, and the arrangements made are, I believe, considered satisfactory by the heads of departments, if made permanent; and should the accommodation so reserved prove insufficient at any time, additional space could, I believe, always be temporarily allotted in one or other of the three goods-sheds at the shore end of the pier.

3. The portion colored green on the plan south of the pier shows the spaces which the conference of 12th February 1887 proposed should be permanently set apart for the use of the various departments. To this the present Trust took exception; and it will be seen at a glance that such an arrangement would interfere with the beach improvements now in course of execution; and the committee were of opinion that if the Trust undertook to hereafter allot, whenever required, an equal extent of open space, in some convenient locality between the arms, it would suffice.

4. I presume that these proposals of the committee, if accepted by Government, will be forwarded to the Harbour Trust Board for formal ratification, though I do not apprehend there will be any difficulty in this respect.

Order—dated 20th March 1889, Mis. No. 113, Marine.

The foregoing papers embodying the arrangements proposed in regard to the sites required by the Military Department within harbour limits will be forwarded to that department for such remarks as His Excellency the Commander-in-Chief may desire to offer.

2. If the committee's proposals are approved, they will be forwarded to the Harbour Trust Board for formal ratification, as suggested by the Chairman in his letter, dated 10th June 1888.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Chairman, Harbour Trust Board.
„ Military Department.

READ—also the following paper:—

G.O., dated 10th April 1889, No. 2447, Military.

Read—the following papers:—

Proceedings of the Madras Government, Marine Department, dated 20th March 1889, No. 113.

From the Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 6th April 1889, No. 1385-A.

In returning, as requested, the correspondence referred to this office under Military Department No. 2059, of 22nd March 1889, I am desired to say that His Excellency approves of the proposals of the committee as regards the sites, &c., to be set aside for the use of the Military Department, and notes with satisfaction that the Harbour Trust would be prepared, in case of any sudden State emergency, to place the whole of their premises, if necessary, at the disposal of Government.

3

2. I am to request that Government will be pleased to direct that a plan illustrative of the several plots allotted to the Military Department, as mutually agreed to, may be lithographed, and 10 spare copies furnished to this office for record and distribution to departments concerned.

Order—dated 10th April 1889, No. 2447, Military.

The foregoing letter from the Quartermaster-General communicated to the Marine Department.

2. Attention is invited to the request made in paragraph 2.

(True Extract.)

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

To the Marine Department,
with plan and previous correspondence.

ORDER—dated 20th April 1889, No. 166, Marine.

The proposals of the committee appointed in G.O., 10th July 1888, No. 320, and the appropriation of sites within harbour limits among the various Government departments concerned, are approved and sanctioned, and will be forwarded to the Harbour Trust Board for formal ratification.

2. The Chairman will arrange to submit 20 copies of a neatly lithographed plan, showing clearly the plots allotted to the several departments.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the President of the Committee.
" Chairman, Harbour Trust Board.
" Public Works Department.
" Military Department.
" President, Municipal Council, Madras.
" Inspector-General of Police.
" Commissioner of Police.
" Presidency Port Officer, Madras.

Exd. A. Raitt.

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Govt. of {1889} Madras.

MARINE.

Issued

Recd. Encl.

G.O., 20th April 1889, No. 166.

APRIL.

№ 1307 Jr dy 16.5.89

Madras Harbour.

Approving and sanctioning, with remarks, the proposals of the Committee appointed in Government Order quoted and the appropriation of sites within limits of — among the various Government Departments concerned.

№ 1307 Jr dy 16th May 1889

Recorded

2 It is requested that 2 copies of the plan referred to in para 2 may be supplied to the P.W.D.

(Sd) REDS

SE V circle
The Marine Dept

With order

L 25

Marine Department.

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CHIEF SECRETARIAT MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper :—

From the Chairman, Harbour Trust Board, dated 22nd July 1889, № 2620.

I have the honor to acknowledge the receipt of G.O. № 369 dated 12th instant and to inform you in reply that plans showing the arrangements made for the accommodation of the various Government Departments were called for from the Board's Engineer in receipt of G.O. № 166 dated 23rd April and will be submitted to Government as soon as received.

2. I have however the honor to remark that the Superintending Engineer V circle appears to be under a misapprehension as to the decision arrived at by the Committee appointed under G.O. № 320 dated 10th July 1888, and formally ratified by the Board in their resolution № 11, dated 21st May 1889, under which arrangement the Trustees themselves undertake to provide for the requirements of all Government Departments, and all buildings are to be erected by the Trust and remain under their control. The Ordnance, Public Works, Quarter Master General's and Commissariat Departments have all had separate accommodation allotted to them free of charge, ample for all ordinary requirements, and as I have already advised Government in my letter № 1023 dated 18th June 1888 para 4, the Trustees will be prepared, if necessary upon an emergency — such as the late Burma Expedition — to place the whole of their resources at the disposal of Government free of all charge, except ordinary Harbour Dues.

3. Accommodation having already been provided by the Board, there is no necessity for Government to incur any expense in the erection of sheds by the Public Works Department.

Order:- 1st August 1889, № 338.

Communicates to the Public Works Department with reference to endorse-

ment

in that Department, No. 471, dated 5th July 1889.

(True Extract)

W. B. Seddon, Captain R.E.
Under Secy P.W.D.
For Chief Secy

To,

The Public Works Department.
" Chairman, Harbour Trust Board

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[8]

Govt. of {188} Madras.

To

Proceedings, dated 188
No.

Subject.

6

[61]

Govt. of 188 . Madras.

To

Proceedings, dated 1 Aug 188 9

No. 338

Subject.

2980

10TH JULY 1888, No. 320, MARINE.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—the following papers:—

From R. W. BARLOW, Esq., C.S., Chairman, Harbour Trust Board, Madras, to the Chief Secretary to Government, dated Madras, 6th June 1888, No. 858.

I have the honor to submit herewith, for the information and orders of Government, a tracing (to be returned) showing a proposed re-alignment of the original Harbour Works construction line, which runs along the east side of the Beach road.

2. As at present laid, it encroaches upon the municipal roadway, and the trustees have been called upon by the President of the Municipal Commission to remove the line to within the limits of their property as defined in Act II of 1886.

3. This the trustees are willing to do—*vide* copy of resolution passed at last night's meeting enclosed—but north of the pier this will necessitate encroachment on the spaces reserved for the Protector of Emigrants, and the Police Department, by Schedule A of Act II of 1886. I have therefore to request the sanction of Government to comply with the demand of the Municipality that the line shall be moved clear of their roadway. This will entail the removal of the west walls of the Deputy Commissioner's office compound, and of the old Custom-house iron yard (now emigration yard), and curtailment of these premises, as shown in the tracing.

4. Connected papers (originals to be returned) are submitted for reference if necessary.

ENCLOSURE.

EXTRACT of Proceedings of the Trustees of the Harbour of Madras at a meeting held at the offices of the Board on Tuesday, the 5th day of June 1888.

* * * * *

4. Read correspondence between the Chairman and Engineer, Harbour Trust Board, regarding alleged encroachment of the Harbour Works construction line upon the beach, and examined plan showing the proposed re-alignment.

Read minutes by Captain H. A. Street, Captain W. L. C. Baddeley, R. E., and the Chairman.

Resolution.—Resolved that the diversion of the Harbour Works construction line as shown in the plan be approved, and that the Chairman be invited to address Government.

* * * * *

From R. W. BARLOW, Esq., Collector of Sea Customs, &c., to the Chief Secretary to Government, dated Madras, 19th June 1888, No. 2080.

I have the honor to acknowledge the receipt of Current No. 490, dated the 16th instant, and, in reply, to observe that I see no objection to the proposal of the Chairman, Harbour Trust Board, being carried out; the necessity is, I believe, a public one, as the Municipality cannot lay down their proposed tramway, the road being

narrow at the spots, without interfering with the harbour construction line, which again cannot be moved eastwards without encroaching on the Custom-house iron (now emigration) yard.

2. The carrying out of the proposal will involve the western wall of this yard being knocked down and re-erected a few yards to the east, while certain small godowns, three in number, abutting on it, not shown in the Plan B, and two latrines, will have to be removed altogether.

3. I presume all this will be done, if the Government sanction the proposal, at the expense of the Harbour Trust Board. There will be ample space left for the accommodation of emigrants, for which the yard is now used. The two small latrines, utilised temporarily by emigrants when embarking and disembarking, should be re-erected by the Harbour Trust Board in such manner as may be directed by Government. The small godowns are not used for either emigration or Custom-house purposes, though, I should add, they are just now occupied by the Ordnance and the Public Works departments, to whom they were made over temporarily by me, as Protector, when they had recently to vacate certain accommodation urgently required by the Trust for the pilots, which they had in a building at the inner end of the pier, which had become Trust property under Act II of 1886. From inquiries I have made in the Harbour Trust Department, however, I find that I can, as Chairman, give these departments suitable accommodation in lieu in the Northern Harbour shed, till the general system of harbour improvements and tramway has been carried out.

From Colonel T. WELDON, Commissioner of Police, Madras, to the Chief Secretary to Government, dated Madras, 25th June 1888, No. 45.

I have the honor to return the original papers, relative to a re-alignment of the harbour works construction railway, referred to me for remarks by endorsement dated 16th June 1888.

2. The situation appears to be, that the Municipality, after nearly 13 years' acquiescence, now object to the encroachment of the harbour works railway on municipal land. To remedy this the Harbour Trust Board propose, not only to encroach on Government land, but to demolish Government buildings to enable them to do so. That is, both the Harbour Trust and the Municipality desire to relieve the former by imposing on Government all the inconvenience resulting from the original encroachment permitted by the latter.

3. The proposed re-alignment of this temporary railway will bring it within ten feet of the main building of the Deputy Commissioner's office. As it is, when heavy loads are passing, the vibration is great, and, if the line be brought closer, may be dangerous. Even the present situation of the line involves considerable risk to persons entering and leaving the building, which is a police station as well as the Deputy Commissioner's office.

4. The harbour construction railway is, admittedly, a temporary line, and, seeing that it has been nearly 13 years in work, the necessity for its continuance as a construction line must be approaching termination; therefore any re-adjustment of its position should, I submit, be without prejudice to permanent buildings occupied by other departments, and the object of any move should be to get the line as near as possible to the work it assists. If it be intended to retain the railway for the purposes of the completed harbour, then advantage should be taken of the proposed move to establish it in a position where it can better serve the pier and the various warehouses which now exist—and which doubtless will be added to—on the fine property of the Harbour Trust east of their present boundary.

5. The questions naturally arise—Is it necessary that this construction railway should run on the west side of the buildings referred to? Is it advisable it should do so even in the interests of the Harbour Works or Harbour Trust? As it is possible that Mr. Barlow may feel some difficulty in reconciling the conflicting interests he

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represents in his triple capacity of Chairman of the Harbour Trust Board, Collector of Madras, and Protector of Emigrants, I may, with all deference to his undoubted desire to be impartial, respectfully suggest that, before sanctioning the destruction and permanent disfigurement of their properties, the Government should obtain some independent professional opinion on what appears, to my lay mind, a simple solution of the problem, namely, to carry the diversion of the line *west* of the Harbour Dues office, and so bring it behind, instead of in front of, all the buildings now jeopardized. By doing this a grave danger to the public, owing to the passage of locomotives close to a public road, will be avoided; the Harbour Trust will have the line entirely on their own property; and the new line will pass close to the two large warehouses and the export shed now existing, and can also serve others to be constructed hereafter.

From R. W. BARLOW, Esq., C. S., Chairman, Harbour Trust Board, to the Chief Secretary to Government, dated Madras, 18th June 1888, No. 1023.

I have the honor to forward, for the information of Government, copy of a resolution of the Harbour Trust Board passed at their meeting held on the 8th March 1888, and in accordance therewith to forward the accompanying tracing and to offer the following remarks. I waited, before addressing Government, till the Engineer and the Municipal Vice-President had come to an understanding regarding the re-alignment of the harbour construction line (*vide* my No. 858, dated 6th June), as I was not sure that this question might not affect the direction of the general system of tramways.

2. It will be observed from the plan that the main features of the scheme are—

(*a*) A series of tramways, running north from the pier, providing connections between it and the Madras Railway premises, for which purpose the line is to be extended northwards to the Company's General Stores yard, the existing lines across the municipal road being brought into communication with the Harbour Trust line by turntables opposite the Stores and the Railway Engineer's yards.

(*b*) A second series of tramways running south, connecting the lines of the South Indian Railway, and serving cranes erected at convenient spots, for unloading heavy weights, which cannot be handled by cooly labor.

(*c*) Godowns erected alongside of both series of tramways, and at the shore end of the pier, to provide accommodation and facilities for handling general import and export cargo. The plan shows only two (Item IV), which are all that are included in the present estimate submitted herewith for the approval and sanction of Government under section 64 of Act II of 1886; they will, however, be extended alongside the tramways, a second line of buildings being further erected, if found necessary, parallel with the first, and will include godowns for storage in bond and under warrant, as is done in Bombay.

3. In my No. 858, above quoted, I reported to Government the advisability, should they so permit, of curtailing the old Custom-house iron yard (emigration yard) as well as the compound of the new Deputy Police Commissioner's office, so as to admit of the line being carried to the east of the Beach road outside municipal limits: the rest of the harbour line, from Messrs. Arbuthnot and Co. north, can be brought within harbour limits without encroaching on other property, but it is impossible to do so at these two places; and I may conveniently mention here that the Trust are of opinion that the old iron yard might very well be made over by Government to the Board, who would undertake to provide similar accommodation and sheds elsewhere on their property, for emigrants embarking and returning, at a spot quite as convenient as regards the boats. The utility of this yard to the Trust would be enormous, situated as it is near the shore end of the pier where all the tramways divide, and it would be specially convenient for goods-sheds, office, or bonded warehouses. I hope Government may see fit to take this into consideration. They would be conferring a

great boon on the Board without any loss to the State, for the emigrants would be equally, if not better, provided for elsewhere, while the yard is of no use to the Custom House, and Government are aware that a large space is available within the Custom House itself—which is temporarily made over to the Trust—and which could be utilized on any sudden call for further accommodation arising from re-imposition of the tariff, or like contingency.

4. There is another very important point connected with this subject. The Board, as at present constituted, do not approve of the arrangement come to between the late Board and the various Military departments (*vide* G.O., Marine, No. 484, dated 28th October 1887), under which the latter were to have certain spaces allotted, on which they were to erect their own storehouses, though the present Trust are prepared to meet these departments on even more liberal terms. The late Trust stipulated that military buildings should be in unison with the general design of the Trust's warehouses, but the present Board are strongly of opinion that all buildings within the arms of the harbour should be erected by them on one general design and at their own expense—subject, of course, to the approval of Government, and to the necessary accommodation in full being rented to the departments at such rates as may be agreed on. I am requested to ask the early orders of Government on this point. I need scarcely add that, in case of any sudden State emergency, like the recent Burma war, the Trust would be prepared to place the whole of their premises, if necessary, at the disposal of Government without any charge beyond the ordinary dues.

ENCLOSURES.

EXTRACT of Proceedings of the Trustees of the Harbour of Madras, at a meeting held at the offices of the Board on Thursday, the 8th day of March 1888.

* * * *

2.

Read again correspondence and proceedings in reference to military requirements within the arms of the harbour.

Resolution.—Resolved that the Chairman be invited to address Government.

Examined again plans and estimates, and read again correspondence in reference to proposed beach improvements.

Read minutes by Messrs. G. L. Chambers, J. McLintock, J. R. Hunter, Captain W. L. C. Baddeley, R.E., Captain H. A. Street, Indian Marine, and the Chairman.

Resolution.—Resolved that the sketch plan of suggested improvements drawn up by Captain Street and the Secretary be approved, and that it be forwarded to the Engineer as a general guide upon which to prepare working drawings and an estimate for submission to the Board. The Chairman is invited to address him on the subject, and also to submit to Government the views of the Trust in reference to the space now reserved for the use of the Emigration Department and Deputy Commissioner of Police.

* * * *

ESTIMATE called for in Resolution of Board, dated 8th March 1888, for proposals indicated roughly on sketch plan.

	RS.	A.	P.	RS.	A.	P.
I.—Work to south of Iron Pier—						
5,145 cubic yards laterite topping at Rs. 2 ..	10,290	0	0			
4,263 do. of sand embankment at 6 annas.	1,598	10	0			
648 do. tailing out of slope at 6 annas ..	243	0	0			
260 tons pitching slopes of embankment at Rs. 2 per ton	520	0	0			
	12,651	10	0			
Add 10 per cent. for contingencies and superintendence	1,265	2	7			
Total ..	13,916	12	7	13,916	12	7

	RS.	A.	P.	RS.	A.	P.
II.—Railways—						
915 running feet Line A broad guage at Rs. 2-10-0.	2,401	14	0			
618 do. Line B " at " 2-10-0.	1,622	4	0			
3 sets points and crossings at Rs. 128	384	0	0			
	4,408	2	0			
Add 10 per cent. for contingencies and superintendence	440	13	0			
Total ..	4,848	15	0	18,765	11	7
III.—1. Corrugated iron shed with platform 114′ × 40′ ..	3,512	0	0			
Add 10 per cent. for contingencies and superintendence	351	3	2			
Total ..	3,863	3	2	22,628	14	9
IV.—2. Masonry sheds without platform at Rs. 9,740 ..	19,480	0	0			
Add 10 per cent. for contingencies and superintendence	1,948	0	0			
Total ..	21,428	0	0	44,056	14	9
V.—Add separately for Line A—						
641 running feet at Rs. 2-10-0	1,682	10	0			
1 set of points and crossings	128	0	0			
	1,810	10	0			
Add 10 per cent. for contingencies and superintendence	181	1	0			
Total ..	1,991	11	0	46,048	9	9
VI.—Work north of Iron Pier—						
1,901 cubic yards laterite topping 1′ deep at Rs. 2.	3,802	0	0			
474 do. sand embankment at 6 annas ..	177	12	0			
252 do. tailing out of slope at 6 annas ..	94	8	0			
260 tons pitching slopes of embankment at Rs. 2.	520	0	0			
	4,594	4	0			
Add 10 per cent. for contingencies and superintendence	459	6	10			
Total ..	5,053	10	10	51,102	4	7
VII.—Railways—						
Line D from Iron Pier—						
1,600 to our line at Rs. 2-10-0	4,200	0	0			
Line E from turn-table to north of 10-ton crane—						
565 lineal feet at Rs. 2-10-0	1,483	2	0			
740 lineal feet from boat-shed north at Rs. 2-10-0.	1,942	8	0			
2 sets South Indian Railway points and crossings at Rs. 128	256	0	0			
1 set points and crossings of our own	185	0	0			
3 large turn-tables at Rs. 700	2,100	0	0			
1 corrugated shed with platform 114′ × 40′ ..	3,512	0	0			
	13,678	10	0			
Add 10 per cent. for contingencies and superintendence	1,367	13	10			
				15,046	7	10
				Grand Total ..	66,148	12	5

MADRAS,
30th April 1888.

(Signed) F. N. THOROWGOOD,
Engineer, Harbour Trust Board.

From R. W. BARLOW, Esq., C.S., Chairman, Harbour Trust Board, Madras, to the Chief Secretary to Government, dated Madras, 20th June 1888, No. 1056.

In continuation of my letter, No. 1023, dated 18th instant, I have the honor to forward herewith, for the information and orders of Government, copy of a further resolution passed by the Harbour Trust Board at their meeting last evening, in reference to the office of the Deputy Commissioner of Police.

2. The Trust have no option but to ask permission to break down the wall and curtail the compound, and should the Commissioner of Police consider that this would interfere with his occupation of the building, the Trust are quite willing to purchase it at a fair valuation; indeed, they would, under any circumstances, be glad to obtain possession of this building, as it is most conveniently situated for harbour purposes, whereas the police could easily be accommodated elsewhere.

Enclosure.

Extract of Proceedings of the Trustees of the Harbour of Madras at meeting held at the Offices of the Board on Tuesday, the 19th day of June 1888.

* * * * *

2. Read note by Chairman in reference to that portion of the Board's Resolution, No. 2-C., dated 8th March, having reference to the office of the Deputy Commissioner of Police.

Resolution.—Resolved that the Chairman be invited to ask Government whether they would be disposed to sell the office of the Deputy Commissioner of Police to the Trust, and, if so, at what price.

* * * * *

Order—dated 10th July 1888, No. 320, Marine.

The papers read above relate to the following proposals made by the Harbour Trust Board:—

(*a*) The re-alignment of their construction railway line, which at present falls partly within municipal limits.
(*b*) The acquisition from Government for that purpose of the office of the Deputy Commissioner of Police and the emigration yard.
(*c*) The construction of a series of tramways to run north and south of the pier towards the Madras Railway on one side and the South Indian Railway on the other.
(*d*) The immediate erection of two godowns, for import and export cargo, by the shore end of the pier, and the ultimate construction of others along the proposed tramway lines.

2. The Government resolve to refer these matters for consideration and report (after personal inspection) to a committee composed of the following officers:—

The Chief Engineer, Public Works Department;
" Consulting Engineer for Railways;
" Chairman, Harbour Trust Board;
" Commissioner of Police, Madras;
" Port Officer, Madras;
" President, Madras Municipal Commission; and
" Commissary-General.

3. If the committee find it necessary to modify the decision come to in G.O., 28th October 1887, No. 484, regarding the allotment of sites within harbour limits to

2980

the various Military departments, they should arrange to meet and discuss matters with the Military officers who attended the conference of the 12th February 1887, the decisions of which were approved in the Government Order above cited.

(True Extract.)

J. F. PRICE,
Ag. Chief Secretary.

To the Chairman, Harbour Trust Board, with plan and enclosures returned.
" Port Officer, Madras.
" Other officers mentioned in paragraph 2.
" Public Works Department.
" Military Department.

Exd. A. Raitt.

10

Orders thereon No 2360
of 3rd August 88

Recorded
as J. O. #

Govt. of {1888} Madras.

MARINE.

Issued

Read. Encl.

G.O., 10th July 1888, No. 320.

No 2360 of 3rd August 88

JULY.

Harbour Trust Board.

Passing orders appointing a committee to consider and report on certain proposals of the — regarding the re-alignment of their construction railway line and the construction of a series of tramway lines.

S.E. V Circle

2980

Marine Department.

Proceedings of the Madras Government.

Read the following —

Letter from the Chairman, Harbour Trust Board, dated 2 October 1889. No 3784 submitting 20 copies of the plan showing the accommodation placed at the disposal of the various departments for their exclusive use.

Order, dated 15 October, R. No 291
The 20 copies will be distributed as follows:

Military Department — 10
Public Works Department — 2
Presidency Port Officer — 1
President, Municipal Commission Madras — 1
Commissioner of Police — 1
Library and Stock — 4

20

To
The Military Department
" Public Works "
" Presidency Port Officer.
" President, Municipal Commission, Madras
" Commissioner of Police.

True Extract
Asstt. Secretary.

1/ x" D.D

12

Govt. of {188} Madras.

To

Proceedings, dated 188

No.

Subject.

Govt. of 188 Madras.

2292 W.A. 21.8.89 with file
471 D - 5-7-89

To

The Md Dept

Proceedings, dated 15/10/ 188 9
No. 291

Subject.

No 2980 W.A. Oct. 21, 1889

SECRETARY TO GOVERNMENT
17 OCT 89
P.W. DEPARTMENT, MADRAS

No 2980 W.A. October 21, 1889

B

Received & a
Recorded &c
copy of the plan requisite
copy of the plan requisite
to the S.E.V Circle
to the S.E.V Circle

Recd 17-10-89.

18.10.89

21-10-89 Recd 18.10.89

S.E.V Circle
S.E.V with copy of plan
with copy of plan

(13)

22/10

Plan shewing accommodation allotted to Government Departments as finally settled by the Committee appointed under G.O. No. 320 Marine dated 10th July 1888.

High Water

21st November 1887

IRON SCREW PILE PIER

LATRINE

SIDING FOR MADRAS RAILWAY WAGONS

ORD: DEPT.

P.W. DEPT.

COMST. DEPT.

NORTH SHED

PREVENTIVE OFFICERS

SMITH SHOP

TO MADRAS RAILWAY

GOODS SHED

GOODS SHED

DY. PAY. MR. GENS.

GR: MR: GENERAL'S DEPT: WHEN REQUIRED

SOUTH SHED

PREVENTIVE OFFICERS

INTERCEPTING SEWER

DEPUTY COMMISSIONER'S OFFICE

EMIGRATION YARD

GOODS SHED

PLATFORM

HARBOUR DUES OFFICE

BEACH POLICE BOAT STATION

MEMORIAL STONE

STN. FRAME

PROPOSED REALIGNMENT OF BEACH RAILWAY

BEACH RAILWAY

DYMES & CO.

CUTTERS LANE

HARBOUR TRUST BOARD

P.&O. Co's OFFICE

MESSRS. GORDON WOODROFFE AND Co.

LIQUOR SHOP

IYASAWMY LANE

MESSAGERIES MARITIMES OFFICE

JAFFER SYRANG LANE

JUNCTION OFFICE

MASTER ATTENDANT'S OFFICE

CENOTAPH

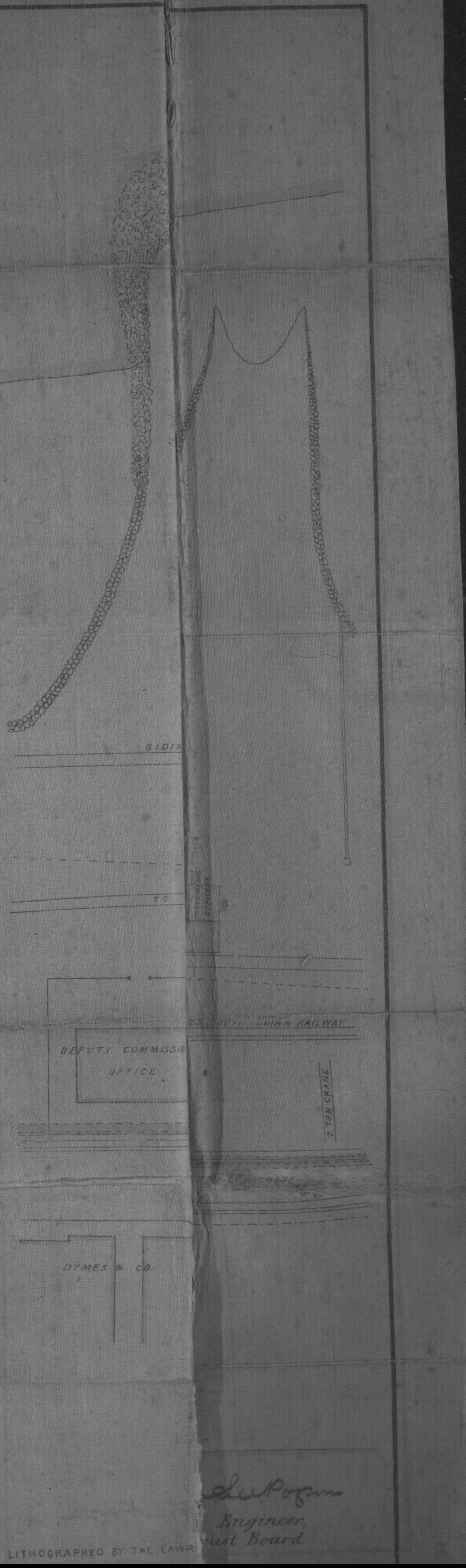
HIGH COURT

Scale 50 feet 1 inch

50 40 30 20 10 0 50 100 150 200 250 300 350 400 450 500 FEET

Engr. Harbour Trust Bd.

LITHOGRAPHED BY THE LAWRENCE ASYLUM PRESS, MADRAS 1889.


SIDIN
TO
PREVENTIVE OFFICERS
TO SOUTH INDIAN RAILWAY
DEPUTY COMMISSIO
OFFICE
2 TON CRANE
TO CRANE
DYMES & CO.
Engineer,
Board
LITHOGRAPHED BY THE LAWR