# MUNICIPAL COUNCIL, SHANGHAI.

## REPORT

FOR THE

YEAR ENDED 31st DECEMBER 1896

AND

## BUDGET

FOR THE

YEAR ENDING 31st DECEMBER 1897



中国科学院上海温史研究所

SHANGHAI:

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## MUNICIPAL REPORT.

The Council for 1896 have now the pleasure to submit to the Ratepayers the usual annual statement of accounts and report of their proceedings during the past year.

The charge of the affairs of the Municipality was handed over to the present Council at a meeting with the Council for 1895 on Tuesday the 17th March, when, after reading and confirming the minutes of the previous meeting, Mr. J. L. Scott, the Chairman of the outgoing Council, intimated that this concluded the business of the Council for 1895, as it had been arranged that the usual inspection of the Police force should not take place that afternoon.

Messrs. Probst and Rehders, the two retiring members of the Council for 1895, then left, and the members of the present Council proceeded to elect the following office-bearers to serve during the current year:—

Chairman,-Mr. J. L. Scott.

Vice-Chairman.-Mr. D. Brand.

Works Committee.—Messrs. J. L. Scott, J. Cooper and D. M. Moses.

Watch and Defence Committee.—Messrs. W. D. LITTLE, A. P. MacEwen and C. Beurmann.

Finance, Rate and Appeal Committee. — Messrs. D. Brand, J. S. Fearon and J. H. McMichael.

Mr. A. P. MacEwen resigned his seat at the Board in May last, as he was about to leave for Hongkong, and at the request of the Council Mr. E. F. ALFORD agreed to join the Board and to take the place of Mr. MacEwen as a member of the Watch Committee. Mr. C. Beurmann resigned in October, owing to his approaching departure for Hongkong, and as it was getting near the end of the year the vacancy caused by resignation was not filled up.

The Annual Inspection of the Police force by the members of Council took place on the parade ground at the Louza Station on the 9th April at 4.30 p.m., at which Sir Claude MacDonald, H.B.M.'s Minister to Peking, Sir Nicholas Hannen, H.B.M.'s Consul-General and Chief

Justice, and Major Botfield, R.A., and a number of ratepayers were present.

After the members of Council, and Captain J. P. Moeuen, the Captain - Superintendent of Police, had been introduced to him, Sir Claude MacDonald, accompanied by the Council, walked through the ranks and carefully inspected the men, after which Mr. J. L. Scorr, the Chairman of the Council, said:—

"Instead of the annual inspection being held as usual in the Municipal compound, with but a small proportion of the force represented, it has been considered advisable this year to postpone it for a short time and then hold it in a more public manner, getting together as large a number of the men as possible, so that the community may have an opportunity of seeing to full advantage what an excellent Police force it possesses. This postponement has also been the means of giving us the honour of the presence of H.B.M.'s Minister, Sir CLAUDE MACDONALD, at our inspection, and I am sure you will appreciate as much as the Council does his kindness in coming here this afternoon. I hope also that he and our visitor, Major Botfield, will take away with them a good impression of the force, which is responsible for the daily maintenance of law and order within these Settlements. Nothing special has, as you know, occurred during the past year, but I am glad to have this opportunity of expressing to you the satisfaction of the Council at the excellent manner in which your duties have been performed. I wish also to thank Captain MACKENZIE for his care of the force during the temporary absence of Captain McEuen."

Captain McEuen replied :--

"Mr. Chairman and Gentlemen of the Council,—I beg to thank you for the very kind manner in which you have spoken of the Police. During the time that I have been in command, now over twelve years, the Settlement has spread considerably, and the population has nearly doubled, and the duties and responsibilities of the Police have increased in proportion; and I can only hope and trust that by honestly and faithfully performing our duties we may continue to deserve the confidence and good opinion of the Council and ratepayers."

The proceedings then terminated.

## DEFENCE MATTERS.

#### S. V. C.

The Corps continues in a fairly satisfactory condition though there has been a considerable falling-off in the numbers. The total number of all ranks on 31st December 1896 was 271, but it is hoped that a number of new members will join before the training commences. The total number of officers and men at the end of the training in 1895 was 330, against 277 in 1896. This falling-off is somewhat due to the fact that early in the year "D." Company ceased to exist. Company held a special meeting on the 8th January and decided that it should be dissolved owing to the small number of members. is extremely to be regretted that the Corps should have lost the services of an Infantry Company, however small that Company, for it is Infantry above all that the Corps wants. Col. Jerrard, the Inspecting Officer in 1894, said :- "I think, however, that if possible. the number of Infantry, which is hardly in proportion to that of the other arms, should be increased."

As the Foreign population increases it would be imagined that the number of members of the Corps would increase also, but this is unfortunately not the case. In Great Britain one of the reasons for Volunteering being so popular is that it is the principal pastime of a large majority of the Volunteers; in Shanghai amusements are catered for on so extensive a scale that Volunteering, to the majority, becomes a duty attended by a certain amount of hard work. It speaks well for the members of the Corps that there are a certain number of men in Shanghai who do acknowledge that the defence of life and property is a duty. The Corps should be not less than 500 strong.

In a Corps as small as this there are too many separate branches, the result of which is a weakness to the whole. The Artillery have kept up their practice at the Point, and 184 projectiles of various sorts have been expended.

Musketry has been continued during the whole year, and 55,754 rounds of Lee-Metford and 12,074 rounds of Martini-Henry have been expended, as follows:—

#### Lee-Metford: Issued free ... 41,116 On payment (for private practice) ... 14,638 -55.754M.-H. Rifle: Issued free ... 7,919 Carbine: Issued free ... 2,483 On payment (for private practice) ... 1,672 - 12,074 Nordenfeldt 300 Total ammunition issued for all purposes ... 68,128

There has been no sham fight this year; one was arranged to take place on 2nd January 1897, in conjunction with the men of H.M.S. "Æolus," but had to be postponed. It is, however, hoped that it will take place later on.

In February it was decided that the Engineers and Machine Gunners should be separate branches, instead of being all Engineers as hitherto. This was done, the Machine Gunners adopting the Infantry uniform. Capt. Dowdall retained command of the Engineers and Lieut. Miller was appointed to the command of the Machine Gunners.

The following correspondence was in connection with the dissolution of "D." Company:—

#### Shanghai, 11th January 1896.

SIR,—I have the honour to inform you that at a special meeting of "D." Company, held on the 8th instant, it was decided that the Company be dissolved, owing to the limited number of members, and Captain de Senna has accordingly written to me asking to be allowed to resign his commission. Captain de Senna has always been a most hardworking officer and has spared no pains to make his Company efficient, but the task was a very hard one. The

members were so situated that all could not turn out at the same time, and the Company consequently showed to great disadvantage on parade. For some months the total number on the roll has remained very small, in spite of the efforts of Captain de Senna, Colour-Sergeant Xavier, and a few of the most efficient members to bring up its strength, and under these circumstances I think the decision at which the members of the Company have arrived is a wise one.

"D." Company having ceased to exist, I presume Captain de Senna's resignation will be accepted.

I have the honour to be,
Sir,
Your obedient servant,
G. JAMES MORRISON,
Major,
Commanding S. V. C.

JAMES L. SCOTT, Esq., Chairman, Municipal Council.

> Municipal Council, Shanghai, 15th January 1896.

SIR,—I have the honour to acknowledge receipt of your letter of the 11th instant intimating that at a special meeting of "D." Company, held on the 8th instant, it was decided to dissolve the Company, and that Captain de Senna had in consequence asked to be allowed to resign his commission.

In reply I beg to say that the Council accept with great regret Captain de Senna's resignation, and enclosed I send you a letter for him thanking him for his valuable services as an officer of the Volunteer Corps, which please be good enough to forward to him.

I have the honour to be, Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

Major G. J. MORRISON, Commanding S.V.C.

> Municipal Council, Shanghai, 15th January 1896.

SIR,—The Council regret to learn from Major Morrison that it has been decided to dissolve "D." Company of the Shanghai Volunteer Corps, and that you had in consequence applied to be allowed to resign your commission.

Under the circumstances the Council have no option but to accept your resignation, and whilst doing so they desire me to tender you their best thanks for the many valuable services you have rendered as an officer of the Volunteer Corps, and more especially for the efficiency attained by "D." Company, which has been under your command since it was first formed in November 1891, when you were unanimously elected to be Captain of the Company.

I am, Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

Captain C. M. DE SENNA,
"D." Company,
S.V.C.

The Council having applied to His Excellency the G.O. Commanding the Forces in Hongkong to appoint an officer to inspect the Corps and to allow two N.C.O.'s to come to Shanghai and assist during the annual training, the following letters were received in reply:—

Head Quarter Office, Hongkong, 6th February 1896.

SIR,—I have the honour to acknowledge the receipt of your letter No. 96/46, of the 22nd ult., and to acquaint you that a duly qualified officer will be appointed to proceed to Shanghai to report upon the general efficiency of the Shanghai Volunteer Corps when the annual inspection of the Corps takes place, which I note will be on the 11th April.

Two non-commissioned officers will also be detailed—one an infantry man, and an artillery man who has probably served with field artillery—to render assistance during the annual training, and will be directed to report themselves to the commanding officer on or before the 2nd proximo.

I have the honour to be,
Sir,
Your obedient servant,
W. BLACK,
Major-General.

To The Chairman,

Municipal Council, Shanghai,

Head Quarter Office, Hongkong, 27th March 1896.

SIR,—In reply to your letter No. 96/46, dated 22nd January 1896, I have the honour to acquaint you that I have deputed Major W. Garnett Botfield, Royal Artillery, who has served for several years in a Field Battery, to proceed to Shanghai to report upon the general efficiency of the Shanghai Volunteer Corps.

Major Garnett Botfield will arrive about the 9th proximo.

I have the honour to be,
Sir,
Your obedient servant,
W. BLACK,
Major-General.

To The Chairman, Shanghai Municipal Council.

In accordance with this, Major Garnett Botfield, R.A., was appointed to inspect the Corps, and two N.C.O.'s were appointed as Instructors.

The following is the report on the Inspection:-

Head Quarter Office, Hongkong, 29th April 1896.

SIR,—I have the honour to forward for your information the report of Major Botfield, R.A., on his recent Inspection of the Shanghai Volunteer Corps, which is generally favourable, although some points are brought to notice which call for improvement.

I do not attach so much importance to the mere smartness of movement of the Field Battery as to accurate shooting; if the Volunteers have not time to become perfect in both, shooting must come first; drivers however should move their guns without delay into the position required. If China ponies are accustomed to snaffles I am not clear that the use of bits would be an improvement. At practice, if possible, 4 guns should be used occasionally and worked as a Battery.

It would be advisable, whenever possible, to have the limbers packed and used under service conditions.

A and B Companies must brush up a little so as to come up to the level of the crack British Volunteer Corps; it is to be hoped that they are practised in extended movements, in attacking and defending positions, and in closing from extended order. As regards the miss-fires, when in Shanghai I called for a report but none was sent to me.

I am glad that on the whole the report is satisfactory.

I have the honour to be,
Sir,
Your obedient servant,
W. BLACK,
Major-General.

To The Chairman
of the Municipal Council,
Shanghai.

Municipal Council, Shanghai, 16th May 1896.

SIR,—I have the honour to acknowledge the receipt of Your Excellency's letter of the 29th ultimo, forwarding, for the information of the Council, Major Botfield's report of his inspection of the Shanghai Volunteer Corps, for which they are much obliged, and they are glad to learn that you consider it to be, on the whole, satisfactory.

Your letter and Major Botfield's report have been handed to the Commanding Officer of the Volunteers, and no doubt the valuable criticisms on the Corps contained in them will have the careful consideration of the Commandant and officers.

The report upon the miss-fires, for which you applied when in Shanghai, is now being prepared, and shall be forwarded when completed.

I have the honour to be,
Sir,
Your obedient servant,
JAMES L. SCOTT,
Chairman.

To His Excellency
Major-General WILSON BLACK, C.B.,
Commanding H.M. Forces in China
and Hongkong.

From Major GARNETT BOTFIELD, R.A. To the D. A. A. G. (A).

Hongkong, 25th April 1896.

SIR,—I have the honour to submit the following report of my inspection of the Shanghai Volunteer Corps, for the information of the General Officer Commanding. On my arrival in Shanghai, on the 8th of April 1896, I was asked to put off the inspection from 11th to 18th of April, as the Corps had been prevented by bad weather from doing much drill; to this I agreed.

During the time I was there I had an opportunity of seeing the various branches drilling on their several parades, and a parade of the whole Corps twice. I also saw each Company volley-firing on the ranges, and the Artillery practice at the Point. I am glad to be able to report that the state of the Corps is satisfactory, and such as to render it efficient for the service for which it is intended. Considering the small amount of training that the Corps undergoes, the result is most creditable to both officers and men. The Corps is fortunate in having as Commanding Officer Major Morrison, who takes such an interest in it, and who has such a good knowledge of the requirements and working of all branches. The Adjutant is also a good and energetic officer.

The Light Horse is only 28 strong, all told. They are well mounted on Chinaponies, and turn out very well; their drill is steady and fairly good, but slow. Sword drill is weak and requires much more practice.

The Artillery has a strength of 59 all ranks, formed into a Battery of Field Artillery; they are armed with 49-pr. R.B.L. guns horsed with China ponies (4 in each team as a rule). The ponies are strong and useful animals but require more training; they are not sufficiently handy to enable the Battery to drill with any accuracy or smartness. I would recommend that bits be used instead of snaffles. The old drill has been retained, the new drill should be adopted. The officers require more practice; the drivers also require more instruction, the drill was generally slow and often incorrect. The standing gun drill is good, and the gunners serve the guns well. The practice was good; it is the custom to carry this out with only two guns; it would benefit all materially if four guns could be employed so that they could be worked as a battery. I would suggest that, if feasible, the limbers, which are now kept empty, should be packed ready to turn out at once; this would also enable the gunners to get practice in handling the ammunition and in distinguishing the different natures of shell at every drill. I noticed at practice some hesitation on the part of the ammunition numbers. On the whole the state of the Battery is efficient, the guns are in very good order and well looked after, and it is thoroughly well able to take up a position and bring an effective fire to bear on any desired point in reasonable time. The tubes used at practice were old and not very reliable.

The Infantry consists of A, B, and one German Company. In the two former companies there is a want of life and precision in the movements; the marching, however, was steady and the movements correctly done. The handling of the arms is much better, I believe, than last year, but there are still some rather clumsy. The German Company is very smart, their discipline seems good, and their marching and movements are accurate and very good. More practice is required by the whole of the Infantry in volley-firing, which is at present only moderate. The N.-C. Officers do not appear to have their squads under good control (the German Co. excepted). Complaint was made regarding the cordite ammunition supplied from the Ordnance; there have been a number of miss-fires and hang fires.

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The Armoury is in good order and well looked after, the Magazine is also well kept, but there is only one room for small arm ammunition, shells, tubes, fuzes and cartridges. The latter should, if possible, be kept in a separate place.

The machine gun drill was good, but at practice on the range no attempt at any drill was made.

Excellent arrangements are made, in case the Corps is required to turn out for service, for food and other supplies, and for transporting men quickly if necessary.

I attach Parade state.

I have the honour to be,
Sir,
Your obedient servant,
W. G. BOTFIELD,
Major, R.A.,
C. R. A. China.

Inspection Return of the Shanghai Municipal Volunteer Corps, 18th April 1896.

The same same same same same same same sam					Major.	- 1	Captain & Adjt.	Captains.	Lieutenants.	Surgeons.	.r.	SergM. & Q. M. S.	Sergeants.	ą.	Fifes & Drums.	Total present.	Absent from various causes.	Grand Total.
L A E " "	taff        .	•••	   			1	1	 1 1 1 1 1 	 2 2  2 1 1	2	1	1	1 2 5 1 4 4 2 2	18 30 13 42 30 30 15 30	23	7 24 38 15 49 36 34 18 54	1 4 21 7 8 11 8 10 1	8 28 59 22 57 47 42 28 55
			Total	•••	1	1	1	6	9	2	1	2	21	208	23	275	71	346

DONALD MACKENZIE,

Captain and Adjutant, S.V.C.

The following correspondence took place with regard to Major Morrison's resignation and Major Clarke's appointment in his stead:—

Shanghai, 20th April 1896.

SIR,—I have the honour to inform you that I propose to leave Shanghai on the 2nd of May for a trip to Europe, and as my absence will extend over more than three months I must resign my position as commanding officer of the Corps.

I have respectfully to request that in accordance with the regulations governing such matters you will allow me to retain my rank during my absence, but I need hardly say that on my return it will be impossible for me to rejoin the Corps in any capacity whatever.

I have to thank both past and present Councils for the confidence they have placed in me during my command, and for the readiness they have invariably shown to agree to any suggestions I have made, and it is not without feelings of regret that I now sever my connection with them and with the Corps.

I have the honour to be,

Sir,

Your obedient servant,

G. JAMES MORRISON,

Major Commanding, S.V.C.

J. L. Scott, Esq., Chairman of Council.

> Municipal Council, Shanghai, 22nd April 1896.

SIR,—I am in receipt of your letter of 20th inst., informing me that you propose leaving for Europe on the 2nd prox., and that as you will be absent for more than three months you must resign your position as Commanding Officer of the Corps. You also state that on your return it will not be possible for you to rejoin.

In reply I beg, on behalf of the Council, to say that they accept your resignation with very much regret, and they take this opportunity of expressing to you their appreciation of the benefit which the Corps has derived from being under your command, and their thanks for all the time and trouble which you have given towards the maintenance of its efficiency.

It gives them much pleasure to accede to your request that you retain your rank during your absence.

I have the honour to be,
Sir,
Your obedient servant,
JAMES L. SCOTT,
Chairman.

Major G. J. MORRISON, Commanding, S.V.C.

Shanghai Volunteer Corps, Head Quarters. Shanghai. 3rd June 1896.

SIR,—I have the honour to inform you that at a general meeting of the Corps held in the Municipal Board Room on Monday the 1st instant, I, as Senior Officer now serving, was unanimously elected Commandant vice Major Morrison resigned, subject to the approval of the Council.

Should therefore the Council see fit to confirm my election I shall always do my utmost to further the interests of the Corps to the best of my ability, and to maintain the same state of discipline and efficiency as my predecessors have done.

I have the honour to be,
Sir,
Your most obedient servant,
B. A. CLARKE,
Senior Captain, S.V.C.

J. L. Scott, Esq., Chairman, Municipal Council.

> Municipal Council, Shanghai, 10th June 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 3rd inst., intimating that at a general meeting of the Volunteer Corps, held on the 1st inst., you, as Senior Officer now serving, were unanimously elected Commandant vice Major Morrison resigned, subject to the approval of the Council.

In reply I beg to say that the Council have approved of and confirmed your election to a post in which during the time you temporarily held it a few years ago you rendered valuable service to the Corps, and I have therefore much pleasure in now handing you your commission as Commandant, duly signed, and commending the interests of the Corps to your care,

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

To Major B. A. CLARKE, Commandant, S.V.C.

Shanghai Volunteer Corps, Head Quarters, Shanghai, 12th June 1896.

SIR,—I have the honour to acknowledge the receipt of your Despatch No. 96/340, of yesterday's date, informing me that the Council had approved and confirmed my election as Major Commanding the Shanghai Volunteers, and handing me my commission as such.

In accepting this commission I beg to convey to yourself and the members of the Council my best thanks for the high honour they have conferred upon me, and to assure you that the interests of the Corps will always have my best attention.

I have the honour to be,
Your obedient servant,
B. A. CLARKE,
Major Commanding
Shanghai Volunteer Corps.

J. L. SCOTT, Esq., Chairman of Council.

On my appointment to the command of the Police the Council decided that I was to resign the Adjutancy of the Corps. After some correspondence on the subject between Major Clarke and the Council the matter was referred to the Corps, and at a meeting held on 16th December I was elected to the command.

Shanghai Volunteer Corps, Head Quarters, 19th December 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 9th December, No. 96/930, relative to the appointment of Captain Donald Mackenzie to the chief command of the Volunteers, and I now beg to inform you that at a General Meeting of the Members of the S.V.C., held on the 16th December, the following resolution was duly carried, namely, "That Captain Mackenzie should be appointed to the command, with such rank as the Council may consider suitable."

I am, Sir,

Your obedient servant, B. A. CLARKE, Major, S.V.C.

B. F. THORBURN, Esq., Secretary, Shanghai Municipal Council. The Council further decided to appoint a permanent Drill Instructor and Orderly Room Sergeant, who should also be Drill Instructor to the Police. Pending getting a man from England, the services of a Sergeant of Infantry were applied for from 1st January till the end of April.

Shanghai, 18th December 1896.

SIR,—For several years past H.E. the General Officer Commanding in Hongkong has been good enough to allow the Shanghai Volunteer Corps the services of an Artillery and an Infantry Sergeant for their annual training season, but it has now been decided to appoint a permanent Infantry Drill Instructor for service with the police and volunteers, who will also be orderly room sergeant, and it is proposed to endeavour to get out from England a pensioned non-commissioned officer to perform these duties.

As this, however, will take some time to arrange, I have now the honour to request that Your Excellency will, if possible, allow the Council to have the services of a Sergeant in the British Infantry regiment under your command from the 1st January till the 30th April, instead of as hitherto for the training season only.

I have the honour to be,

Sir.

Your obedient servant,

JAMES L. SCOTT,

To His Excellency

Chairman,

Major-General WILSON BLACK, C.B., Commanding H.M. Forces in China and Hongkong.

During the year the following changes have taken place:-

#### RESIGNATIONS.

Major G. J. Morrison, Commandant.
Capt. de Senna, "D." Company.
Lieut. F. Clifton, "B." Company.
2nd Lieut. E. Q. Cooper, "B." Company.
Lieut. Haupt, German Company.

#### LEAVE.

Capt. Heyn, German Company, was granted leave of absence for more than 3 months.

Lieut. Beck, German Company, was granted leave of absence for more than 3 months.

Surgeon-Capt. Milles returned from leave on 18th April 1896.

#### APPOINTMENTS.

Capt. B. A. Clarke to be Major Commandant, 10th June 1896.
Sergt. Porter to be 1st Lieut., 22nd January 1896.
2nd Lieut. Heyn to be Capt., 6th February 1896.
C. O. Liddell, Esq., to be Capt., 19th February 1896.
Surgeon-Lieuts. Milles and Lalcaca to be Surgeon-Captains,

22nd April 1896. Sergt. Rohde to be 2nd Lieut., 28th April 1896. Lieut. Rex to be Capt., 15th September 1896.

Capt. Donald Mackenzie to be Major Commanding, 29th December 1896.
Major B. A. Clarke to be Major, 30th December 1896.
Lieut. Keswick to be Capt. and Adjt., 2nd December 1896.

The following is a list of the Officers of the Corps, referred to in Regulation No. VII, in order of seniority on 31st December 1896:—

					te of	
Major Donald Mackenzie	•••	•••	•••	29	12	96
" B. A. Clarke	•••	•••	•••	<b>3</b> 0	12	96
Capt. Dudgeon	•••	•••	•••	29	11	92
" Dowdall	•••	•••	•••	8	2	93
" T. E. Trueman	•••	•••	•••	11	7	94
"Heyn …	•••	•••	•••	6	2	96
" C. O. Liddell	•••	•••	•••	19	2	96
" H. B. Rex	•••	•••	•••	15	9	96
"Keswick	•••	•••	•••	2	12	96
Lieut. Wingrove	•••	•••	•••	14	3	93
" Beck …	•••	•••	•••	12	12	95
" J. B. Cameron	•••	•••	•••	15	9	96
" G. Miller	•••	•••	•••	12	3	96
" E. E. Porter	•••	•••	•••	22	1	96
2nd Lieut. E. Gumpert	•••	•••	•••	14	3	93
" F. C. Heffer	•••	•••	•••	10	9	94
" Rohde	•••	•••	•••	28	4	96

The following is the full strength of the Corps on the 31st December 1896:—

#### STAFF.

Major Donald Mackenzie, CO.

Major B. A. Clarke.

Capt. and Adjutant H. Keswick, K.O.S.B.

Surgeon-Major E. Henderson.

Surgeon-Capt. N. Macleod.

Surgeon-Capt. W. J. Milles.

Surgeon-Capt. C. Lalcaca.

Chaplain The Rev. H. C. Hodges, M.A.

Sergt.-Major A. B. Trodd.

Staff-Sergeant Instructor W. Armstrong.

Total 10

#### LIGHT HORSE.

Capt. C. O. Liddell.

Lieut. E. E. Porter.

2nd Lieut, F. C. Heffer.

19 N.-C. Officers and Men.

22

#### ARTILLERY.

Capt. A. B. Rex.

Lieut. J. B. Cameron.

52 N.-C. Officers and Men.

54

18

#### ENGINEERS.

Captain W. M. Dowdall.

17 N.-C. Officers and Men.

#### "A" COMPANY.

Capt. C. J. Dudgeon.

Lieut. G. R. Wingrove.

2nd Lieut. E. Gümpert.

51 N.-C. Officers and Men.

54

Brought forward ... 158

"B" COMPANY.

Capt. T. E. Trueman.

41 N.-C. Officers and Men.

42

#### GERMAN COMPANY.

Capt. H. Heyn.

Lieut. H. Beck.

2nd Lieut. A. Rohde.

43 N.-C. Officers and Men.

46

#### MACHINE GUNNERS.

Lieut. J. Miller.

24 N.-C. Officers and Men.

25

Total ... 271

#### RETIRED LIST.

Major Barnes Dallas.

Capt. W. H. Anderson.

Capt. G. Lanning.

Arms.—The arms and accoutrements of the Corps are in good order.

Uniforms.—During the year 100 complete suits of uniform have been issued, also 58 tunics, 59 pairs of trousers and 28 helmets. The above number is largely due to the Artillery having been re-uniformed.

Rifle Range.—The new rifle range has been levelled and a wall erected the whole length on both sides. The butts, however, have not yet been built.

Artillery Ponies.—There are at present 9 Artillery ponies, all of which are in good condition.

Outports.—11,010 rounds of M.-H. ammunition were supplied to outports during the year.

DONALD MACKENZIE,

Major Commanding, S. V. C.

## S. V. C.

# RETURN OF ARMS, ACCOUTREMENTS & AMMUNITION. 31st December 1896.

#### LIGHT HORSE EQUIPMENT.

								Stock at Date.
Carbines, Martin """ Sabres "" Swords, New Pat Belts, Shoulder, " "" Sword Slings (black) Sword Knots Bridles, complete	, N	ew				•••		23 48 21 49 39 67 43 102 56
Chain Reins Breastplates for Carbine Buckets Saddle Cloths	for officer	 	•••	•••	•••	•••		6 17 55 6 37 46 82
Wallets Saddles Head-ropes Sword-frogs Girths, Saddles, p Cotton Lanyards Bits, Curb, with	, Revolvers			•••	•••			39 59 34 36 32 24
Bits, Bridoon Spurs, with Chai Leggings, pairs Swords for Office Shoulder Cords, (	rs, with co Gold, 2nd I	Lieut., p	"	•••		obs	olete	22 74 35 1 4
Chevrons, Troop Sergea Corpor Badges of Rank, Gold Embroidere	SergtMaj nts' als' Brass Stars	 8	•••	•••	•••	•••		$\frac{2}{1}$ $\frac{7}{3}$ $\frac{3}{4}$
Silver ,, Sword Knots, Go Stirrup Irons, pai		,, ,,,	•••	•••	•••	•••	•••	3 30

## Engineers' Equipment.

								Stock at date.
Carbines, Martini-He Sword Bayonets and				 ttern	•••	•••	•••	48 50
Officers' Swords, with			•••	•••	•••	•••		2
Belts, Waist, Officers		d	•••	•••		•••	•••	3
" with F		•••	****	•••	•••	•••	•••	66
,, Shoulder with	Pouch	1es	•••	•••	***	•••	•••	7
Slings, Brown	•••	•••	•••	•••	•••	•••	•	56
Pioneer Axes	•••	***	•••	•••	•••	•••	•••	3
" Hatchets	•••	•••		•••	•••	•••	•••	2
" Spades " Pick Axes	•••	•••	•••	•••	•••	•••	•••	2
" Bill Hooks	***	***	•••	•••	•••	•••	•••	$egin{array}{c} 2 \ 2 \ 1 \end{array}$
Crowber	•••	•••	•••	•••	•••	•••	•••	
Nordenfeldt Guns	•••	•••	•••	•••	•••	•••	•••	2
Gun Carriages	•••	•••	•••	•••	•••	•••	•••	2
Limbers	•••	•••		•••	•••	•••		2
Bridge Wagon	***	•••	•••	***	***	***		2 1
								-

## ARTILLERY EQUIPMENT.

Guns .	AND HARNESS.			Stock at date.
9-PR. ARMSTRONG R.B.I  Guns Gun Carriages with fitti Wagon Bodies ,, ,, Limbers ,, ,,	ngs complete		e wheel	2
BLAKELEY GUN— Gun  WAGONS— Harness Wagon Ammunition Wagon (for		 nition)	***	1 1 1
Near Wheelers, comple Off " " Near Leaders " Off " " Saddles for Officers and Bridles " Leggings, pairs " Whips " Thongs Stirrup Irons " "	•••		sets	11 21 44 24

## ARTILLERY EQUIPMENT—continued.

SMALL ARMS AND ACCOUTREMENTS.										
Sword Bayonets & Scabbards, Old Patt  "Jags" "New "  Sight Protectors	uches	125 9 52 3 6 7 69 24 2 1 1 8 2 1 11								

## INFANTRY EQUIPMENT.

	Stock at date.
Rifles, Magazine, Lee-Metford	300
	345
	276
Pull-throughs	278 298
Oil-bottles	180
Rifles, Martini-Henry, Old Pattern	
, , , , New ,	219
Sword Bayonets with Scabbards	212
Triangular , , ,	339
Cleaning Rods, extra	4
Jags	362
Muzzle Stoppers	340
Sight Protectors	322
Burnishers	3
Swords for Officers	16
Revolvers with Cases	.67
Belts, Waist with Frogs, Enamelled	240
" " " " Brown	85
Officers' Sword	16
Now Poucher	220
for Povolvova	67
75 77 1 73 73 74	292
	245
Slings, Enamelled	106
", Brown	,
Knee Caps	20
Sword Knots	18
Sashes for Officers and Sergeants	13
Pouches, Revolver, without Belts	. 6
Bugles	6
Morris' Tubes	////// <b>10</b>
" Cleaning Rods	. : 10 :
" Cleaning Brushes	10
Keys	10
Shoulder Cords, Gold, 2nd Lieut., pairs	6
í í lat	6
Captain	2
	9
Companda	7
	20
", Single Stripe "	5
Badges, Colour Sergts.', Infy	4
"Buglers "	
" Crowns, SergtMajor	2
" Stars, L. H., Art., and Infy	3
" Marksmen "	79
, 5 Yrs. Efficiency	65
Medals, Drill, Silver	4
,, Bronze	15
Gilt Metal Stars, pairs	17
Officers' Collar Badges, pairs	5
" Cap " "	5
11 · • 11 11 · · · · · · · · · · · · · ·	

#### AMMUNITION.

		STOCK. ISSUED.						
DESCRIPTION,	31st Dec. 1895.	Since received.	Total.	On Service.	Issued free.	Sold.	Total.	DATE.
FOR 9-PR. R.B.L. GUNS— Solid Shot	46 336 166 305 371 476 318 1,643 53 1,675	25 48 36 16 73  125 66	46 361 214 341 387 549 318 1,768 119 1,825		 74 56 54  123 51 182 42 252	    	74 56 54  123 51 182 42 402	46 289 158 287 387 426 267* 1,586 77 1,423
FOR NORDENFELDT GUN— Cartridges, Ball  Blank  FOR SMALL ARMS— Magazine Rifle Cartridges, Cordite Ball MH. Rifle Cartridges, Ball  Carbine ,,  Cartridges, Blank  Revolver Cartridges, Ball  Revolver Cartridges, Ball  Morris' Tube Cartridges  Magazine Blank	60,033 2,976 62,574 77,307 3,182 6,497 8,388 600 2,216	60,800 5,040  5,000	60,033 2,976 123,374 77,307 8,222 6,497 8,388 600 7,216		300 578 41,116 7,919 2,483 839 389 	14,638 11,010 1,672 	300 578 55,754 18,929 4,155 839 389 	59,733 2,398 67,620 58,379 4,067 5,658 7,999 600 5,380

<sup>\*</sup> The Armstrong E fuzes are omitted from stock at date as they are unserviceable; but they have not been destroyed, as they might be made good.

#### AMMUNITION—continued.

DESCRIPTION.	STOCK.			Issued.				STOCE AT
	31st Dec. 1895.	Since received.	Total.	On Service.	Issued free.	Sold.	Total.	DATE.
SUNDRIES— Signal Rockets	8 21	***	***	•••	***	***	•••	8 21

In addition to the above there are 3,000 rounds Rifle and 1,800 rounds Revolver Ammunition at the various Police Stations. Not to be opened except by Special order. 600 rounds Rifle at British Consulate General and 600 at Carter Road Police Station.

24

## WATCH MATTERS.

#### LIGHTING.

The arrangements for the lighting of the streets in the Settlement and outside roads by gas and electricity, for which provision was made in the Budget, have been maintained during the year, but some reduction has been made in the number of oil lamps in West Hongkew.

#### GAS LAMPS.

The contract with the Shanghai Gas Company, which terminated on the 30th June, has been renewed for another year from the 1st July 1896, upon the same terms as before, except that the number of lamps to be maintained has been reduced from 400 to 300.

18 lamps have been displaced by electric lamps during the year, in the different streets in the Settlement, and 4 have been dispensed with altogether, reducing the total number of gas lamps to 419, against 441 on the 31st December 1895.

The following correspondence refers to the new contract, and to an offer made by the Gas Company to supply incandescent lights for the Bubbling Well road, which was not accepted:—

The Shanghai Gas Company, Secretary's Office, Shanghai, 10th June 1896.

DEAR SIR,—Referring to my letter of 26th July last and your reply of 27th September, regarding extension of lighting on Bubbling Well, Markham and Carter Roads, I beg to inform you that our mains have been extended almost to the cross roads and will shortly be continued as far as the Well. We have also succeeded in laying a main through Sinza, greatly improving the supply to the Carter and Markham Roads, and I shall be glad to know whether the Council are prepared to increase the public lighting in those districts.

I would call your attention to the fact that since the 1st April last we have lighted the Bubbling Well Road from the Race Course to the Carter Road with incandescent lights of the latest English pattern, and these lights have, we believe, given great satisfaction. The lamps, being below the branches and foliage of the trees, would, we feel convinced, provide for the efficient and economical lighting of the roads, and should the Council decide to increase the number of lamps, we should be glad to submit an estimate of cost of lighting on the incandescent system to cover all cost of maintenance of mantles, etc.

I am, Dear Sir,

Yours faithfully, GEO. R. WINGROVE,

Secretary, Shanghai Gas Co.

R. F. THORBURN, Esq., Secretary, Shanghai Municipal Council.

> Municipal Council, Shanghai, 18th June 1896.

SIR,—I have to acknowledge the receipt of your letter of the 10th inst., regarding the extension of the gas mains along the Bubbling Well, Markham, Carter and Sinza Roads, and asking whether the Council are prepared to increase the public lighting in those districts.

You also mention that since the 1st April the Gas Co. have lighted part of the Bubbling Well Road with incandescent lamps of the best pattern, and offering, should the Council decide to increase the number of lamps in the Bubbling Well Road, to submit an estimate of the cost of lighting on the incandescent system, including all cost of maintenance of mantles, etc.

Your letter has been submitted to the Council, and in reply I am directed to inform you that they are not prepared at present to increase the number of lamps on the Bubbling Well and other outside roads, and they consequently do not consider it necessary to avail of your offer to supply them with an estimate of the cost of incandescent lighting, for which however they are much obliged,

I am, Sir,

Your obedient servant,

R. F. THORBURN,

Secretary.

GEO. R. WINGROVE, Esq., Secretary, Shanghai Gas Co.

Municipal Council, Shanghai, 19th June 1896.

SIR,—The agreement between the Shanghai Gas Company and the Council for the lighting of certain portions of the Settlements and outside roads terminates on the 30th inst., and I am directed to enquire upon what terms the Company are prepared to make a new contract with the Council for a further term of one year from 1st July, the number of lamps to be not less than 300 (three hundred).

I am, Sir,

Your obedient servant,

R. F. THORBURN, Secretary.

GEO. R. WINGROVE, Esq., Secretary, Shanghai Gas Co.

> The Shanghai Gas Company, Secretary's Office, Shanghai, 20th June 1396.

DEAR SIR,—I am in receipt of your letter No. 96/343 of 19th inst., and in reply I am instructed by my Directors to inform you that this Company is prepared to enter into a new contract with the Council for a further term of one year from expiry of present contract, for the lighting of certain portions of the Settlements and outside roads, on the same terms and conditions as before, with the exception that the number of lamps shall be not less than 300 (three-hundred).

I have also to acknowledge receipt of your letter 96/393 of 18th inst., and note that the Council are not prepared at present to increase the number of lamps on the Bubbling Well and outside roads.

I am, Dear Sir,
Yours faithfully,
GEO. R. WINGROVE,
Secretary.

B. F. THORBURN, Esq., Secretary, Shanghai Municipal Council.

#### ELECTRIC LAMPS.

The total number of electric lamps in the Settlement and on the outside roads is now 122, against 108 on the 31st December 1895, the following additional lamps having been supplied during the year:—

Hankow Road	•••	•••	•••	•••	2 lamps.	
North Shansi	Road	•••	•••	•••	1 lamp.	
Broadway	,,	•••	•••	•••	1 "	
Fearon	"	•••	•••	•••	4 lamps.	
Scott	19	•••	•••	•••	2 "	
Hanbury	"	•••	•••	•••	2 "	
Sin-kei-pang	"	•••	•••	•••	1 lamp.	
Hongkew Static	ion	•••	•••	•••	1 "	
				14		

besides which there are two temporary lamps, one at the entrance to the Public Recreation Ground and one at the Loong-fei bridge.

The Electrical Department continues to be credited with the sum of Tls. 200 for each lamp per annum, which is included in the Working Account of the Department at page 197 of the Report.

#### OIL LAMPS.

Kerosine oil lamps are still used for lighting the West Hongkew district, and of these there are now only 59, against 67 at the end of last year.

#### NATIVE LICENSE FEES.

As was anticipated by the Council for 1895 when preparing the Budget for this year, the license fees collected have proved to be considerably over the estimates, the excess amounting to Tls. 9,830, there having been a gain in nearly all of them.

The total receipts have amounted to Tls. 149,360.82, against Tls. 138,135.81 collected in 1895, an increase of Tls. 11,225.01, which is partly due to the increase in the native population of the Settlements, but also in a great measure to the extremely high rates which have ruled during the year for the dollars and copper cash in which the feesare collected.

The excess has nearly all been derived from the fees paid for Wheel-barrows, Jin-ric-shas, Carts and Carriages, amounting together to about Tls. 8,800, which are steadily increasing in number and are now a serious inconvenience in the narrow crowded streets of the Settlement.

Opium-shops.—There has been a large addition to the number of these establishments, to meet the wants of the increased native population, 17,038 having been licensed during the year, or 1,420 permonth, against 15,972, or 1,331 per month, last year, and the fees amount to Tls. 40,908.07, against Tls. 38,787.28 last year, an increase of Tls. 2,120.79.

Pawn-shops.—The receipts from this source have been rather less than last year, as in it there were 13 Chinese months, which allowed of the fees being collected for five quarters, but from the following return it will be seen that there has been an increase in the number licensed for each quarter, although the fees collected only amount to Tls. 6,191.15, against Tls. 7,180.54, a decrease of Tls. 989.39:—

1st Quarter: 109, against 106 last year.
2nd ,, 112 ,, 103 ,,

8rd ,, 118 ,, 105 ,, 4th ,, 111 ,, 107 ,, 5th ,, ... ,, 109 ,,

445 530

Tea-shops.—There is again a decrease in the number of licensed Tea-shops, as the smaller shops are gradually being displaced by others of a larger and better class. Only 4,433, or 370 per month, have been licensed, against 4,518, or 377 per month, last year, and the fees amount to Tls. 4,142.41, against Tls. 4,187.89, a decrease of Tls. 45.48.

Native Livery Stables.—The number of carriages let out for hire is still increasing, 6,513, or 533 per month, having been licensed, against 5,997, or 500 per month, last year, and 8,101 ponies, or 675 per month, have also been licensed, against 7,009, or 584 per month, last year, whilst the fees amount to Tls. 12,968.95, against Tls. 12,131.02, an increase of Tls. 837.93.

Considerable improvements have been made in the sanitary condition of the licensed livery stables, of which there are 672 in the Settlement, most of them being now properly drained, lighted and ventilated.

Jin-ric-shas.—A very large addition has been made to the number of licensed jin-ric-shas, as a good many of those plying on the Bubbling Well road which were formerly unlicensed now take out licenses so as to allow of their coming into the Settlement.

The total number licensed has been 43,330, or 3,610 per month, against 38,972, or 3,248 per month last year, and the fees amount to Ts. 47,420.96, against Tls. 43,737.55 last year, an increase of Tls. 3,683.41.

8,400 licenses have been confiscated and 24,800 suspended during the year for breaches of the Municipal regulations, against 10,500 confiscated and 31,000 suspended last year.

Letters from residents having appeared in the papers complaining that they frequently were unable to get jin-ric-shas when leaving the Lyceum Theatre after a performance, the following Municipal Notification was published in the local papers:—

#### Jin-ric-shas at Lycoum Theatre.

Complaints having been made by residents of not being able to get Jinric-shas, when leaving the Theatre after a performance, this is to give notice that 'ricshas will always be found standing on the South side of the Theatre, opposite the "Fire Exit" from the pit.

Wheel-barrows.—Owing to the large number of natives employed in the various mills and filatures in and around the Settlements, who make use of the wheel-barrows to convey them to and from their work, the demand for these vehicles is steadily increasing, the number licensed during the year having been 50,508, or 4,210 per month, against 42,759, or 3,563 per month, last year, an increase of 7,749, or 645 per month, and the fees collected amount to Tls. 14,306.25, against Tls. 10,777.69, an excess of Tls. 3,528.56, of which, however, a considerable proportion is owing to the high rates now ruling for copper cash compared with those during last year. The license fee still remains at 400 cash each per month, but at the Annual Meeting the Ratepayers will be asked to sanction it being increased to 600 cash per month, as the damage done to the roads by the sharp wheels of the barrows is very inadequately compensated for by the amount of fees paid by them.

Hand-carts.—These are increasing in number, 3,798, or 317 per month, having been licensed, against 3,162, or 263 per month, last year, and the fees amount to Tls. 4,154.43, against Tls. 3,549.74, an increase of Tls. 604.69.

Water-carts.—The number licensed during the year has been 203, or 17 per month, against 188, or 16 per month, last year, and the fees amount to Tls. 295.71, against Tls. 285.72.

Cargo-hoats, Sampans, etc.—There is a slight increase in the number of licensed Cargo-hoats, etc., the following being the fees collected from them during the year:—

Cargo-boats, Foreign owned... Tls. 983, against Tls. 930 last year.

Liquor-sellers, Foreign and Native.—There is a decrease compared with last year in the fees collected for the sale of Foreign wines and spirits, but a slight increase in those for Native wine-shops, of which there are now 420 in the Settlement, against 360 in 1895, the following being the amounts received:—

Foreign Hotels and Taverns ... Tls. 862, against Tls. 1,032 last year.

Native sellers of Foreign Liquors ,, 2,127 ,, 2,190 ,,

Native Wine-shops ... ,, 3,266 ,, 3,124 ,,

Tls. 6,255 ,, Tls. 6,346 ,,

showing a net decrease of Tls. 91.

Theatres, Foreign and Native.—The license fees for theatrical and other entertainments by Foreigners have amounted to Tls. 300, against Tls. 172 last year, and for Native Theatres to Tls. 813, against Tls. 879, making in all Tls. 1,113, against Tls. 1,051, an increase of Tls. 62.

Billiard Tables and Bowling-alleys.—The fees amount to Tls. 123, against Tls. 117 last year.

Butcher-shops.—The number of licensed butcher-shops and stalls is still about 32 in all, but the fees have amounted to Tis. 252, against Tis. 228 last year.

# POLICE.

MUNICIPAL POLICE, CAPTAIN-SUPERINTENDENT'S OFFICE, Shanghai, 8th January 1897.

### GENTLEMEN.

- I have the honor to forward herewith the usual Annual Returns connected with the Police Department of the Municipal Council for the year ending 31st December 1896.
- I.—Weekly Return of Prisoners confined in Municipal Gaols during 1896.
- II.—Monthly Return of Prisoners apprehended by the Municipal Police during 1896.
- III.—Condition of Chinese Prisoners apprehended by the Municipal Police during 1896.
- IV.—Return of Punishments on Chinese Prisoners apprehended by the Municipal Police during 1896.
- V.—Return of Foreigners apprehended and charged by the Municipal Police during 1896.
  - VI.—Comparative Table of Arrests 1887-1896, inclusive.
- VII.—Foreigners, etc. etc. arrested and not charged at Central, Lowzâ and Hongkew Stations during 1896.
- VIII.—Return of Warrants executed, Summonses served, and Proclamations posted by the Municipal Police during 1896.
- IX.—Number of Larceny Reports, etc. made at the Police Stations during 1896.
- X.—Return showing the Strength, Enlistments and Casualties in the Police Force during 1896.

Captain McEurn returned from leave on the 15th of March and resumed command of the Force from that date. He was invalided to England on 25th July, but on reaching Yokohama he was too ill to proceed, and died there on 30th August. It was with the deepest regret that every member of the Force heard the sad news. He was not only a most able and respected Chief, but a true friend to every one under his command, and as long as this Force exists his name will be remembered with affection and respect.

I was appointed to the command of the Force on 16th September, and Inspector Howard was promoted to Chief Inspector on the same date. Sergeant Matheson was promoted Inspector vice Chief Inspector Howard. The work of the Hongkew Division had increased to such an extent that it was found to be too much for one Inspector to supervise, and it was decided to appoint an additional Inspector to assist Inspector Ramsay. Sergeant Bourke was therefore promoted to Inspector. I wish to place on record my appreciation of the admirable way in which Inspector Bourke performed the duties of Storekeeper and Orderly Room Sergeant. Sergeant Danson was appointed Storekeeper in his place. 5 Constables were promoted to Sergeants during the year. All the Inspectors have performed their duties to my entire satisfaction.

### FOREIGNERS.

The strength of this branch of the Force has been fairly well maintained during the year, and both officers and men have worked excellently. Great difficulty is still experienced in getting suitable men, and during the whole year we have been under our strength. With the consent of the Watch Committee I wrote to the Senior Royal Marine Officer on the Chinese Station saying that we would be willing to take on any time-expired Marines of good character who wished to join. He replied saying that the Admiral had consented to allow a Notification to this effect being circulated among the Marine Detachments of the Fleet, which has been done. I trust we shall be able to obtain some good men in this way. I have also written on the same subject to the General Officer Commanding at Hongkong with regard to time-expired men in the Garrison under his command.

### INDIANS.

The Sikhs have performed their duties satisfactorily, and no difficulty is experienced in obtaining suitable men. They have gone through a regular course of drill during the year, and as the Sikh is a born soldier the result is very creditable. They have all gone through a course of musketry, in addition to which they have had 12 monthly competitions during the year. The shooting was satisfactory, especially the volley-firing, which is the most important of all firing. A considerable number of the M.-H. Rifles with which they are armed are very old, and should be condemned.

Owing to the large increase in population in the Yangtszepoo district it was found necessary to increase the number of Indians at that station by 6 Constables and one Trooper. In order to better regulate the traffic Troopers have been placed on the Maloo, the Bund and Broadway.

A school for teaching the Indians English has been started.

#### NATIVES.

The Native Sergeants and Constables have performed their duties satisfactorily, but it is very hard to instil discipline into them. They have been drilled weekly during the year, except during July, August and September, but they do not take kindly to it, and it is only possible to get them to learn the barest rudiments of drill.

The Detective Branch, under Sergeant Armstrong and P.C. Wood has worked admirably.

### GAOLS.

The weekly average of prisoners confined in the Municipal Gaols during the year was 132, against 119 last year; the greatest number confined during any one week was 208, on that ending 7th July. The weekly average has increased considerably since 1st January, and will continue to do so.

The health of the prisoners has not been good. 10 died and 38 were discharged on account of illness, which was chiefly beri-beri:—

		Died.	Di	scharged.
Central	•••	3	•••	7
Lowza	•••	3	•••	7
Hongkew		4	•••	24
		10		38

Owing to there being no proper Gaol, it is absolutely impossible to give them either work or exercise. A few only can be employed daily in cleaning stations, tailoring and mat making. The remainder are simply locked up, and confinement of this sort, without work or exercise, must tell on any man's health, especially when it is for any length of time. The cells themselves are in a perfectly sanitary condition; they are cleaned daily and constantly disinfected, but there is no place where the prisoners can take exercise.

The accommodation for convicts at the three Police Stations is:-

Hongkew ... 5 cells, each cell 2,376 cubic feet.

Lowza ... 3 ,, ,, ,, 2,376 ,,

Central ... 6 ,, ,, ,, 2,880 ,,

Taking the average weekly number of prisoners during the year the cubic capacity per man has been:—

 Central
 ...
 864 cubic feet.

 Lowza
 ...
 237 ,,

 Hongkew
 ...
 152 ,,

The greatest number of convicts during one week has been :-

Central ... 56, week ending October 28th.

Lowza ... 59, ,, ,, September 22nd.

Hongkew ... 139, ,, ,, July 4th.

This gives the following cubic capacity per man :-

Central ... 308 cubic feet.

Lowza ... 120 ,,

Hongkew ... 85 ,,

Had the convicts been equally divided between the three stations the cubic space per man would have been 283 cubic feet on the weekly average. The amount of cubic space allowed for each convict in England is 800 cubic feet. The Municipal Health Officer reports that each Chinese convict here should have at least 500 cubic feet. In order to give each man 500 cubic feet of air the convicts would have to be disposed of as follows:—

Central ... 36
Lowza ... 15
Hongkew ... 25
76

As the weekly average number has been 132, there would have been 56 for whom there was no accommodation. The cells at the Hongkew Station have always been considered the Gaol, and the Prison staff is stationed there; hence the greater number of convicts confined there. In addition to the convicts for whose accommodation separate cells are set apart, some thousands of Chinese have been arrested during the year and locked up at the three stations for periods ranging from one hour to 24. As a matter of fact, the entire cell and lock-up accommodation at the three stations is no more than sufficient for the untried prisoners.

No Police Station should be used as a Prison, if alone on the principle that the Police should not be both accusers and gaolers.

The object of imprisonment being to make a man suffer for his erime, the punishment should be such as will insure this end; this can only be attained by solitary confinement, hard labour, rigid discipline, and stoppage of all luxuries. The latter only we are now able to enforce. The convicts are kept together in association wards, which in itself is not only bad but leads to future crimes. Petty offenders are herded together with hardened criminals, who make a boast of their misdeeds, and instead of the petty offender being reformed by his imprisonment, he becomes demoralized by such association; and instances have come to light of future crimes having been planned amongst the convicts. Under existing circumstances the majority of the convicts find themselves better off in prison than out; the incarceration is not to them in the least irksome; they are well fed and clothed, have no work and have companionship.

The number of criminals is increasing rapidly, and will continue to do so with the increase in the population. I therefore recommend that a suitable Gaol be obtained, where each man will be subjected to solitary confinement, rigid discipline and hard labour.

Convicts have been employed as a Chain Gang, rolling the Recreation Ground from 8 to 11 a.m. and from 1 to 5 p.m.

3,233 lbs. coir matting has been made during the year, the amount sold (1,872 lbs.) has realized \$374.40, which goes towards the expenses of the Gaol.

### CRIME.

The number of prisoners arrested and charged at the Mixed Court during 1896 was 24,653, being an increase of 10,363 as compared with 1895. This is principally made up by the increase in the number of persons arrested and charged with Nuisance, Furious Driving, Gambling and Obstruction. The increase in crime is only what might be expected from the increased population.

The number of cases reported at the different Stations has increased by 674, there having been 477 cases reported in 1895, against 1,151 in 1896.

A considerable number of the cases of larceny reported have, on investigation, proved to be false; it is impossible to verify every report, but if it were possible to do so a very large percentage would be found to be false. In my opinion gambling is at the bottom of a very large number of the petty thefts which have taken place.

The following offences of a more than usually serious nature have to be recorded:—

On 22nd March shots were heard proceeding from a room at 52, Kiangse Road. On proceeding to the spot the Police found a Paymaster's Clerk in the U.S. Navy with a five-chambered revolver in his possession, four chambers of which had been fired. He was wounded himself in the right foot, and a prostitute named Louise Weston had received three bullet wounds. They were removed to the General Hospital, where they recovered. The matter was left in the hands of the U.S. Consul-General.

On 27th March four men were charged with incendiarism at 240/2, Miller Road, and also at other houses in the Settlement on four previous occasions. They were convicted, and sentenced to imprisonment for three years each, and to receive in addition 100 blows every 6 months.

On the 20th May a murder was committed at a tea-shop in North Fuhkien Road. Four men attempted to start a lottery in the house, and on the proprietress and her daughter objecting the men attacked them with knives. A neighbour came to the women's assistance and was stabbed in the neck and died shortly afterwards. The men were arrested that night, and were sent to the City for trial.

On 14th June the body of a Chinaman was found near the 23rd Boundary Stone, Li Hongkew; the head had apparently been battered in by some heavy weapon. The murder was supposed to be the result of a gambling dispute, which had taken place at a village some distance away. Several persons were arrested on suspicion, and the Mixed Court Magistrate sent them into the City for trial.

On the 9th July, while Indian Constable 95, Mhan Singh, was taking a man named Martin into custody on a charge of theft, several merchant seamen set on him, and he was knocked under the wheels of a passing coal-trolley. One of his legs was fractured, and his left arm severely injured. Eight men were arrested and charged with the assault, and sentenced to terms of imprisonment ranging from 3 months to 15 days. The constable is injured for life and is still in hospital.

A man named Wong Dau Yue was convicted on the 5th August of setting fire to his premises, No. 32, Pakhoi Road, and fined \$50 and sentenced to 6 months' imprisonment.

A Chinaman was charged with setting fire to No. 582/3, Sungkiang Road on 11th December. He was convicted, and fined Tls. 500, one year's imprisonment and deportation.

Two men quarrelled over a woman in Wuhu Road on 27th December. One stabbed the other with a knife, inflicting 22 wounds. He was removed to the Shantung Road Hospital, where he shortly afterwards died. The murderer was arrested on the following day and sent into the City for trial.

### MISCELLANBOUS.

[EVICUA] House-building continues to increase, more especially in Hongkew. 50 Foreign houses and 1,102 Chinese houses have been nearly erected during the year. The want of more roads is felt more every day, especially in West Hongkew. There is still much to be desired in the matter of drainage and lighting in this district. A suitable site for a station here has at length been obtained, and I trust that within a few months the building will be erected, as also the station at Wayside, both of which are urgently needed.

The following Mills on the Yangtszepoo Road are now working, and employ hands as follows:—

•••	200	hands.
•••	1,000	,,
•••	1,000	"
•••	2,000	"
•••	<b>3</b> 0 <b>0</b>	"
$\mathbf{bno}$		
	6,000	,,
•	10,500	,,
	 ond	1,000 1,000 2,000 300 ond

The following Mills are in course of construction and will shortly be working:—E-wo Cotton Mill, Soy-Chee Cotton Mill, Laou-kung-mow Cotton Mill, Tung Woo (Japanese Cotton Mill, just commenced).

These Mills will employ between them some 12,000 hands. There will therefore be, including those already working, nearly 25,000 operatives alone; this number may be multiplied by 3 to get somewhere near the actual population. The population of the Yangtszepoo district will enormously increase within the next year in consequence, and through the district there is only one road, which now is most inconveniently crowded, and at the rate at which the traffic is increasing it will shortly be closed to carriages, unless some other highway is made.

Gambling still flourishes in Li Hongkew outside the Settlement, and will continue to do so till the native authorities put their foot down.

Accompanied by a runner from the Mixed Court, the Police made a raid on them in May and arrested 84 gamblers, most of whom were well known as such.

The traffic on the Bubbling Well Road continues to increase, and an extra Trooper has been placed on it. The number of Police on the Road is not nearly sufficient. 355 arrests for reckless and furious driving were made during the year, against 234 in 1895. I am sorry to have to report that several Foreign residents show a very bad example to the Natives in this matter. My best thanks are due to the Mixed Court Magistrate, Mr. Tu, for the assistance he has invariably rendered the Police.

During the year 1896, 72 fires were reported at the different Stations as having occurred within the Settlements North of the Yang-king-pang, as against 64 in 1895 and 87 in 1864.

Of the 72 fires reported as having occurred within the Settlements North of the Yang-king-pang, the services of the Fire Brigade were required in 26 instances, as against 25 in 1895. The 72 fires occurred between the hours mentioned below:—

11 between 6 a.m. and 12 noon.

18 ,, noon ,, 6 p.m.

27 ,, 6 p.m. ,, 12 midnight.

7 ,, 12 midnight ,, 2 a.m.

3 ,, 2 a.m. ,, 4 a.m.

6 ,, 4 a.m. ,, 6 a.m.

Alarms were rung as under: -

3 between 6 a.m. and 12 noon.

4 ,, noon ,, 6 p.m.

8 ,, 6 p.m. ,, midnight.

6 ,, midnight ,, 2 a.m.

5 , 4 a.m. , 6 a.m.

showing that the greater number of fires occurred between 6 p.m. and 6 a.m. and the lesser number between 6 a.m. and 6 p.m.

The total cost of the Police for the year was Tls. 113,232.76. Estimating the population at 250,000 (which is considerably under what it really is), the cost per head for Policing was 45 cents.

The total number of persons of all nationalities who came under the notice of the Police for various offences was 83,721, viz. 82,996 natives and 725 Foreigners. This does not include 3,421 wheel-barrow and handcart coolies whose licenses were suspended for overloading, obstruction, etc.

During the year, 4,360 stray dogs were captured, of which number 2,393 were sent to Soochow, the remainder being claimed by their owners.

The total value of property stolen during the year 1896 was \$159,602.86. From this must be deducted false and doubtful reports and reports of property stolen out limits, amounting to \$12,756.10, leaving the actual amount stolen within the limits of the Settlements at \$146,846.76. The total value recovered was \$142,911.01. The actual amount therefore not recovered was only \$3,935.75.

I have the honour to be,

Gentlemen,

Your most obedient servant,

DONALD MACKENZIE, Captain-Superintendent, S.M.P.

W. D. LITTLE, Esq., E. F. ALFORD, Esq.,

Watch Committee.

### I.—WEEKLY RETURN OF PRISONERS CONFINED IN MUNICIPAL GAOLS DURING 1896.

DATI 1896.		Fo	REIGNI	ers.	c	HINES	E.	Total.	DATE		For	REIGNE	RS.	c	HINES	E.	Total.
1090,		Central.	Hong- kew.	Lowza.	Central.	Hong- kew.	Lowza.		1896.		Central.	Hong- kew.	Lowza.	Central.	Hong- kew.	Lowza.	
January	7	1	1	•••	23	65	16	106									
**	14	3	2	<b></b>	16	62	15	98	Brought fo	rward	56	68		510	2,716	<b>6</b> 56	4,006
91	21		1	<b></b>	10	69	21	101									
m . "	28		6	•••	19	76	30	131	July	21	2	5	•••	16	105	25	153
February	.4	3	3	•••	11	60	17	94	,,,	28	1	1	•••	16	95	25	138
**	11	2	5	•••	17	59	25	108	August	4	5	1	•••	22	97	36	161
**	18	3	4	•••	22	68	36	133	. 9*	11	4	1	•••	15	91	38	149
March	25	3	3	•••	7	71	19	103	,,	18	4	•••	•••	22	83	23	132
march	3	2	2	•••	18	82	27	131	~ " .	25	1	***	•••	18	88	29	136
**	10	2	1	•••	21	85	20	129	September	1	5	3	•••	19	72	28	127
**	17 24	2	1 2	•••	15	87 89	28	133	1)	.8	1	1	•••	25	60	42 56	129
**	24 31	2		•••	16	107	26	134	**	15	3	1	•••	24	45	59	129
April	7	7	2 3	•••	9	106	28	148	"	22	•••	3	•••	13	55	59 57	130
	14	3	2	***	25	114	17 29	147	0.4"3	29	••;	2 2	•••	33	35 53	57	127
**	21	3	2	•••	30	110	19	173 162	October	6 13	4	Z	•••	20	46	39	136 98
"	28	1	í	•••	13	116	13	144	*1	20	8	•••	•••	5 29	46	34	1114
May	5	2	2	•••	10	108	16	138	"	20 27	5 2	•••	•••	56	49	40	147
•	12	1	i	•••	25	122	20	172	November	3	2	•••	•••	19	38	27	88
**	19	-	2	•••	12	116	14	144	November	10	7	•••	•••	19	34	29	83
"	26	3	ı	•••	30	115	23	172	"	17	;	$\frac{1}{2}$	•••	18	34	40	95
June	2	i	2	•••	12	120	14	149	"	24	3	1	•••	12	31	46	93
	9			***	10	113	10	133	December	1	4	_	•••	23	33	42	102
**	16	i	3		16	108	26	154		8	11	•••		42	37	35	125
"	23	3	2	•••	36	125	30	196	"	15	2	•••		22	39	35	98
"	30	2	3	•••	20	114	46	185	"	22	l i l	•••		14	28	44	87
Jüly	7	3	6	•••	21	133	45	208	"	29	8	•••		17	34	33	92
	14	i	5		32	116	26	180	**			•••		_,			
Carried for	ward	56	68	•••	510	2,716	656	4,006		Total	142	92		1,022	4,044	1,575	6,875

## II.—MONTHLY RETURNS OF PRISONERS

From 1st January to

MONTHS.	Arson.	Assault,	Burglary and [or] house- breaking.	Coining.	Cruelty to animals.	Cutting and wounding.	Drunkenness.	Embezzlement.	Fighting and [or] creating disturbance,	Forgery.	Fraud.	Furious riding or driving.	Gambling.	Kidnapping.	Larceny from person.	Larceny from dwellings, &c.	Larceny by servants.	Loitering.
	-					0	<u> </u>	_		H	-	_			_		_	
January	•	32	6		••	•••	1		41	•••	7	12	6	4	1	184	1	10
February		25	. 9		2	1	7		32		2	33	66		2	145		2
March	4	44	3		2	2	4	1	48		2	28	56			155	1	1
April	1	51	8		4	3	2	1	41	3	5	42	8		4	199	2	4
Мау		48	8		6	3	4		87	•••	6	33	20	4	1	158		3
June		45	15		5		9		59	ļ. <b>.</b> .	5	29	127		ō	147	2	5
July		61	5		4		2	3	39		5	22	27	2	1	159		4
August	•••	71	5		3	3	3	1	59		6	45	17	6	1	175	1	2
September	•••	31	6		3	3	3	. <b>.</b> .	29	1	4	17	55	4	<i>.</i>	205	5	1
October		20	15		4	1	1		23		6	36	45	5		161	  - <b>-</b>	1
November		30	4	ļ. <b>.</b> .	1	2	2	3	32		1	32	69	1		190	. <b>.</b> .	2
December	1	30	5			2	4	1	42	1		26	43	5	1	182		
TOTAL	6	<b>4</b> 88	89		34	20	42	10	532	5	49	355	539	31	16	2060	12	35

# APPREHENDED BY THE MUNICIPAL POLICE,

31st December 1896.

•			Vaisance, including firing crackers and burning joss-paper.		ods and [or] money pretences.		Property, receiving stolen.	nlanful.	Returning from deportation.		[or] destroying			npted.			Jin-ric-sha coolies, dirty or ply- ing for hire with dirty vehicles.	To	TALS.
Manslaughter.	Misdemeanor.	Murder.	Nuisance, inc	Obstruction.	ng goo false	Piracy.	Property, rec	Possession, unlawful.	Returning fr	Rape.	Riotous and property.	Robbery.	Squeezing.	Suicide, attempted.	Uttering.	Vagrancy.	Jin-ric-sha o ing for hire n	Grand	Omitting vagrancy and Jin-ric- shas.
•••	<b>7</b> 6		1,176	26			42	11	17	•••	5		30	1	ļ	1,986	3,383	7,058	1,689
	47		1,659	31	2		7	<b>1</b> 8	14		1		2	 	5	2,331	2,540	6,983	2,112
•	107	 	1,593	<b>5</b> 8	3		10	11	11	•••	5	. <b>.</b> .	7	 		2,432	2,813	7,401	2,156
	81		1,327	62	8		8	27	14		5		9	ļ. <b>.</b> .	3	2,141	<b>2,9</b> 69	7,032	1,922
1	79	13	1,577	<b>4</b> 8	2		18	24	14	•••	5		18	1	8	2,391	<b>3,35</b> 8	7,938	2,189
4	78	6	<b>1,</b> 421	37	3	  - <b>-</b> -	12	20	14		6		25		1	2,232	2,682	6,994	2,080
	72	6	1,503	62	7		8	30	٠.		1		11		3	2,077	3,121	7,252	2,054
	60		1,565	44	5		14	16	13		1	3	21	ļ. <b>.</b> .	2	<b>2,</b> 382	3,106	<b>7,</b> 630	2,142
1	74		1,434	<b>3</b> 8	8		10	15	15		5		17	1	1	2,031	<b>2,5</b> 08	6,525	1,986
•••	51		1,815	49	2	  -•	11	22	10		3		12	2	2	1,953	2,451	6,701	2,297
***	47	2	1,483	39	7		11	7	18				10		4	1,638	2,322	5,957	1,997
•	61	1	1,557	15		ļ	15	10	10		2		11	2	2	1,506	1,990	5,525	2,029
	833		18110		47		166	211	167		39	3	173	7	31	25100	33,243	82,996	24,653

# III.—CONDITION OF CHINESE PRISONERS APPREHENDED BY THE MUNICIPAL POLICE, FROM 1st January to 31st December 1896.

OFFENCES.	Neither read nor	write.	Read only or read and	write im- perfectly.	Read and	write well.	2	и поми	Unknown		Opium-	smokers.	10 and	under 20 years.	20 and under	30 years.	30 and	40 years.	40 years	upwards.	Total.
	М.	F.	м.	F.	М.	F.	м.	F.	м.	F.	М.	F.	М.	F.	м.	F.	м.	F.	М.	F.	
Arson			5	•••	1			•••	6	•••		<b></b> .			1		1	•••	4	•••	6
Assault	412	10	12	•••	54	•••	34		444	10	46	•••	36	2	270	5	122	1	50	2	488
Burglary and House-breaking	83		1		5	•••	39	•••	50	•••	25	•••	12		47		23		7	•••	89
Coining Cruelty to animals	34					•••		•••	 34	•••		•••	<sub>5</sub>	·•·	 18		10	•••		•••	 34
Cutting and Wounding	15				5	•••	3	•••	17	•••	3	•••	3		10		7			•••	20
Drunkenness	32	ı			9	•••	4	•••	37	1	2	•••	2		<b>2</b> 2	1	4	•••	13		42
Embezzlement Fighting and creating disturb-	Б	•••	<b></b> '	•••	5	•••	1		9	•••	1		•••	•••	5	•••	4	•••	1	•••	10
ance	471	5	10		46		12	1	515	4	29		31		299	2	138	2	59	1	532
Forgery	2				3	•••			5		2				3	•••	1		1	•••	Б
Fraud	<b>2</b> 0	1	2		26		7		41	1	13	•••	3		<b>2</b> 8	•••	9	1	8	•••	49
Furious riding or driving	315		•••		40	•••	13		342	•••	6	•••	31		<b>24</b> 8	•••	56	•••	20	•••	<b>3</b> 55
Gambling	413	10	11		105	•••	39		490	10	74	•••	48		193	1	140	2	148	7	539
Kidnapping	17	9	1		4		2	2	20	7	2		1		9	1	7	1	5	7	31

₩.
-

Larceny from person	16	•••	•••	•••		•••	6	•••	10	•••	4	•••	4	•••	8	•••	4	•••	•••	•••	16	ŀ
" " dwellings, etc	1736	31	<b>4</b> 8		244	1	439	1	1589	31	617	2	<b>2</b> 93	10	990	11	521	3	224	8	2060	
" by servants	8	1			3		•••		11	1	2		2	•••	5	+1	4	•••		•••	12	
Loitering	30		1		4		10		25		12	•••	1		21	•••	9	•••	4	•••	35	
Manslaughter	3	2	•••	•••	1	•••			4	2	•••			1	3	•••		•••	1	1	6	
Misdemeanor	<b>5</b> 53 <b>2</b> 5		<b>2</b> 6		104 3		28 9		655 19		<b>5</b> 6	17	66 2	31	300 18		185	29	132 4	37	833 28	
Nuisance,includingfiringcrack- ers and burning joss-paper				'	2850		1		18107				1007		7676		<b>54</b> 31		3994	•••	18110	
		l			10		1		501	2			92		271	1	93		51	1	509	
Obstruction	496	2	•	•••	10	•••	*	•••	501		. 10	•••	32	•••	2,1	•		***	اد	•		
Obtaining goods or money under false pretences	23	1	1		22	•••	3		43	1	9		2		28	•••	10		6	1	47	47
Property, receiving stolen		10	24	<b></b>	33		18		<b>13</b> 8	10	<b>3</b> 3		11		44	2	40	3	61	5	166	
Piracy	•••	,			 19	•••	 58		 152	,	77	•••	 21	•••	*** 81	•••	69		39		211	
Possession, unlawful	100			•••		•••						•••		•						•••		
Returning from deportation	145	1	2	•••	19	•••	166	1	•••	•••	58	•••	17	•••	72	1	52		25	***	167	
Riotous $\frac{\text{and}}{\text{or}}$ destroying property	<b>3</b> 3	1	   •••	•••	5		2		36	1	2	•••	8	1	15	•••	8		7	•••	39	
Robbery	3								3	•••		•••		•••	1	•••	1		1	•••	3	
Squeezing	140	1	Б		27	•••	<b>3</b> 3		139	1	<b>2</b> 2	•••	11		101	•••	37	1	23	•••	173	
Suicide, attempted	6	1				•••	1		5	1					2	•••	3	1	1	•••	7	
Uttering	17	1	3		10		4	•••	<b>2</b> 6	1	5		3	1	13		5		9	•••	31	
Total	20598	241	156		3657	1	938	5	23473	237	1430	19	1712	46	10802	79	6998	46	4899	71	24653	

IV.—RETURN OF PUNISHMENTS INFLICTED ON CHINESE PRISONERS APPREHENDED BY THE MUNICIPAL POLICE,

FROM 1ST JANUARY TO 31ST DECEMBER 1896.

	]	Brow	s.	C.	ANGU	E.	I	MPRISO	NMENT	2.	BLo	ws	CAN- GUE	IMPRI ME		A.e	s.						
OFFENCES.	Under 50		Upwards of 100	Not exceed. 7 days	7 days not over 1 month	Upwards of 1 month	Not exceed. 7 days	Over 7 days not excd. I month	Over 1 mth. not excd. 6 months	Upwards 6 months	Not excd. 100	Upds. of 100	Not ex. 1 mth.	Not exceed. 6 months	Upds. 6 mths.	Fined or to give	Beferred to City other authoritie	Deported	Remanded	Cautioned	Discharged	Sent to Refuge	Total
ArsonAssault	 24	 85	 41	 20		•••	 95	 19			 7	4 24	 5	100	4	2 98	39	 12	•••	 19	 18		6 a488
Burglary $\frac{\text{and}}{\text{or}}$ House-breaking.	2	20	13				4	1	1	•••	8	24	3	. 26	3	1	8	34	4	•••			<b>ð</b> 89
Coining		2 4	 2		 1 		 1 14 1	i ::.	 1 		 1	i 1		1 1		34 2 15 6	 5 2 2	3 3	1	 3			34 c 20 d42 10
Fighting $\frac{\text{and}}{\text{or}}$ creating disturbance	32	51	21	2			184	4	1		1	8	4	4	1	103	35	7		28	69		e532
Forgery Fraud			1 4	"ï	2		 4	-:: 1	1		 4			8		1 3	 19	2 6		 1			f 5 g49
Furious riding $\frac{\text{and}}{\text{or}}$ driving	ļ	1		4	1		ļ	•••								336	5	1	1	5	2	.	h355
Kidnapping  Larceny from person	2 1 1 248	$\begin{array}{c} 4 \\ 552 \end{array}$	2 4 2 153	11 1 1 25	6  8		80  2 380	27  50	5  16	  1	3  2 77	2		. 2	•••	373  135	45 18 1 108	14 3 3 352	 1	 3 18	3 5  52	  2	$i539 \\ j31 \\ k16 \\ l2060$
,, by servants	3	8	2				$\begin{bmatrix} 2\\7\\ \end{bmatrix}$		•••		 2 	1	1			4	4 5	14 14	•••	•••	 		m12 n35 o6

	Misdemeanor			12 1	13 	1		146 		2		6	23		25	2		32 28		1	7	17		$\substack{p833\\q28}$
	Nuisance (incldg. firing crack- ers and burning joss-paper)	2	•••		3			6	•••	•••				. <b>.</b> .		٠	18099		•••					<b>181</b> 10
	Obstruction	2	3	<b></b>	1			12	•••	•••		1		1			485	1			3	2	•••	r509
	Obtaining goods and money a under false pretences	1	3	2		1		6	3	•••		1	3	. <b>.</b> .	4		15	10	7			1		847
ł	Property, receiving stolen	4	_	3	1	•••	•••	27	10	•••			3		2	1	99	4	3		5	7		t 166
ł	Possession (unlawid)	20		15	···			56	 4	"i		 5	6	2		•••		14	32		6	7		<i>u</i> 211
İ	Rape			3		•••	•••	···	 6	7		 9		 	I	•••	1	6	152	•••		•••		 v167
ı	Riotous and destroying property		3	1	6			13		•••		2	1		3	<b></b> .	13	1	4					<b>w</b> 39
	Robbery	 7	 29	3 30	<sub>7</sub>	 3	•••	 31	<sub>2</sub>	 1	 1	· 8	 12	3		 2		25	15	•••				y173
I	Suicide (attempted) Uttering	ï	6	ï		•••	•••	4	 1		 1		1			•••	13	2 3	1			•••		231
	Total	—- 374	945	316	96	23		1075	135	36	3	137	266	53 4	376	24	20397	422	725	8	108	186	3	24653

a 14 r	eceiving doub	ie punishments.	k 3 recei	ving doul	ble punishments.	. u 25 re	ceiving dov	ible punishments.
b 81	33	"	1 275	"	**	v 128	27	1)
¢ 5	"	99.	m <u>1</u>	**	53	w 5	17	"
a z	37	"	n 7	"	23	x 3	**	**
e 14	33	99	0 1	"	"	y 17	**	1)
7 2	17	99	p 32	77	**	. <b>s</b> 1	**	P2
7 9	13	33	q <u>1</u>	13	99			
i 47	**	1)	r 1	"	99	Total 629		
1 2/	1)	93	# 6	**	29			
7 0	99	11	1 3	.,	11			

## V.—RETURN OF FOREIGNERS APPREHENDED AND CHARGED BY THE MUNICIPAL POLICE,

From 1st January to 31st December 1896.

MONTHS.	Absentees.	Assault.	Burglary.	Cutting and Wounding.	Desertion.	Drunk and Incapable,	Drunk and Disorderly.	Felony.	Forgery.	Furious riding or driving.	Larceny.	Manslaughter.	Misdemeanor.	Murder.	Obtaining goods and [or] money, under false pretences.	Refusal of duty.	Robbery.	Suicide.	Total.
January February March April May June July August September October November December	5 2 2	 1 1 2 2 4  1  2		1   1 		1 6 4 6 9 9 11 7 6 4 7 3	3 2 3 9 7 10 7 7 9 9 2 5				2 1 2 2  1 4 2 2 1 		1 3  2  5 4 2 3  2						8 17 10 20 18 23 33 22 20 18 11
Total	9	13		2		73	73	1	•••		17	•••	22		•••		•••	•••	210

# VI.—COMPARATIVE TABLE OF ARRESTS,

1887-1896, inclusive.

	<del></del>									
OFFENCES.	1887.	1888.	1889.	1890.	1891,	1892.	1893.	1894.	1895.	189 <b>6.</b>
Arson		4	2	3	3	5	9	13	14	6
Assault	461			331		475		492		
Burglary and house breaking.	47	84	155	95	97	83	97	78	96	89
A-1-1		1		<b></b>	4	1	<b></b>	<b></b> .	<b></b>	
	19	1		26		36	1	60	25	34
	12			- ·		32				
Drunkenness	43		54 11		L .	41	12	1		
	4	1 -	""	"	-		4	1 .	*	
Fighting and creating disturbance	e 415	376	363	331	270	455	498	577	532	532
Firing crackers and burning	g		į.							1
joss-paper	242									
Longon,	10					•••	3			
Fraud \\	25		26 50			27	35			
	49	1					158			
\$	137				128 £36	191 33	449 31	1		
	36					52 52	103			
d-mallinga ota		1.355				1,293				
" " " " " " " " " " " " " " " " " " "	29		1 /			52	49			
+ 41 · *	58			34		7	23			
Misdemeanor	243	190		384	401	424	364	559	1,117	833
	6	2			•••	•••	3	-	1	
Murder	••[ •••	•••	1	•••	•••	5	1	3	5	28
Nuisance (including firing		}		}		]	ł	Į	1	
crackers and burning jos	5-1 704	1,222	1 505	2,470	0 100	1,863	2,821	1.00=	0.701	10 110
paper) · · · · · · · · · · · · · · ·	1 40	37		91		125				18,11 <b>0</b> 50 <b>9</b>
and		1 "	1 -00	] 31	"	120	200	200	110	303
Obtaining goods $\frac{and}{or}$ mone	У	ŀ	i	1	ļ			ĺ	1	ļ
	14					36		,		
	24					90				
	90	1			125	104				
Returning from deportation .	14			"		61	79	97		
Riotous and destroying proper	y 18	_	l	27	17	30	46	17	48	39
Robbery	8	3	3	1	4	3	10	4	4	3
				***	•••		1		•••	•••
	97	1			49	117	109	7 -		173
- maonato, meren-1	.  18				6	11	11	4	6	7
2:	18	1	1			12 1	19	19	21	31
Piracy	•				•••		•••			
Totals .	4,919	4,746	5,177	5,999	5,600	5,823	7,315	10123	14290	24,653
	1 '	1	'	'	'	, '	'			•
					/					

VII.—FOREIGNERS, &c. &c. ARRESTED AND NOT CHARGED AT CENTRAL, LOWZA AND HONGKEW STATIONS DURING THE YEAR 1896.

MONTHS.	Aı	SSE	NT	EE	S.	As	SAI	UL	T.		RUNI				UNE				PICE	GARS, KERS KERS,	AND	CE	NSES (	KSHA CONFIS USPEN	CA-			ND-CA	ART ISCA-		IS CA	PTU	RED.
STATION.	Central.	Hongkew.	Lowza.	Total.	į	Central.	Hongkew	Lowza.	l Total.	Central.	Hongkew.	Lowza.	Total.	Central.	Hongkew.	Lowza.	Total.	Central.	Hongkew.	Lowza.	Total.	Central.	Hongkew.	Lowza.	Total,	Central.	Hongkew.	Lowza,	Total.	Central.	Hongkew.	Lowza.	Total.
January	7	2		;	9			. <b>.</b> .		1	3		4	2	9	. <b>.</b> .	11	474	393	1119	1986	998	1338	1047	3383	90	31	<b>8</b> 8	209	57	176	143	376
February .	1	1		:	2	1			1	4	6		10	4	26	1	31	354	230	1747	2331	708	735	1097	2540	83	40	135	258	49	157	99	305
March		3		:	3	1			1	1	6		7	5	10	<b></b> .	15	390	<b>34</b> 8	1694	<b>243</b> 2	662	798	1353	2813	139	34	109	282	56	168	139	363
April	6	1		١.	7						13		13	10	27	<b>.</b> .	37	377	180	1584	2141	791	687	1491	2969	274	135	93	502	62	157	135	354
May	10		ļ	1	0				. <b>.</b> .	1	9		10	7	26		33	426	657	1308	<b>2</b> 391	868	1237	1253	3358	<b>22</b> 8	186	100	514	53	142	111	306
June	1				1		2		2	2	10		12	3	37	3	43	464	691	1077	2232	<b>70</b> 0	955	1027	2682	157	135	39	331	58	160	117	335
July	٠.,	2		:	2			<b></b> .			11	<b></b> .	11	6	29	3	38	415	562	1100	2077	958	1042	1121	3121	95	32	45	172	61	176	145	382
August	2			:	2	2		••	2		8	ļ	8	10	14		24	386	<b>73</b> 0	1266	2382	924	1005	1177	3106	109	45	56	210	47	130	116	293
September	. <b>.</b> .		ļ	٠.			1		1	1	5		6		14	1	15	392	565	1074	2031	674	819	1015	<b>25</b> 08	108	21	70	199	63	177	172	412
October	4		ļ	,	4	1			1		9		9	11	22	3	36	319	553	1081	1953	678	869	904	2451	165	<b>3</b> 6	100	301	63	167	165	395
November	3		<b> </b>		3		1		1	2	8		10	9	23	1	33	270	400	968	1638	674	778	870	2322	86	19	107	212	52	160	146	358
December	7	2		!	9				٠	2	2	 	4	14	20	. <b>.</b> .	34	316	317	873	1506	522	637	831	1990	120	12	99	231	54	311	116	481
Total	41	11		5:	2	5	4	-	9	1.4	90		104	81	257	12	<b>35</b> 0	458 <b>3</b>	5626	14891	25100	9157	10900	13186	33243	1654	726	1041	3421	675	2081	1604	436

VIII.—RETURN OF WARRANTS EXECUTED, SUMMONSES SERVED, AND PROCLAMATIONS POSTED BY THE MUNICIPAL POLICE DURING THE YEAR 1896.

WARBANTS EXECUTED,							ED,	Sτ	MMONS	es Serve	PROCLAMATIONS POSTED.				
		•		Central.	Hong- kew.	Lowza.	Total.	Central.	Hong- kew.	Lowza.	Total.	Central.	Hong- kew.	Lowza.	Total
January	•••		•••	5	3	4	12	7	•••	15	22		•••		
February	•••	•••	•••	3	1	2	6	14	•••		14		•••		•••
March	•••	•••	•••	7	•••	4	11	2	1	24	27		•••	1	1
April	•••	•••	•••	1	•••	4	5	18	1	l	19		•••	j	<b></b> .
May	• • •	•••	•••	1	1	4	6	1 1	•••	16	17	3	1	4	8
June	•••	•••	•••	2	4	8	14	17	1	3	21		•••	1	1
July	•••	•••	•••	1	2	6	9	10	•••	19	29	<b>!</b>	•••	<b></b>	•••
August	•••	•••	•••	3	1	6	10	5	2	2	9		1		1
September	•••	•••	•••	2	•••	1	3		1		1	<b>!</b> [	•••		<b></b>
October	•••	•••	••.	2	1	5	8		1	1 1	2		•••		•••
November	•••	•••	•••	5	1	3	9	<b> </b>	•••		•••		•••	•••	•••
December	•••	•••	•••	1	1	3	5		•••		•••	•••	•••	1	1
	TOTAL	•••	••.	33	15	50	98	74	7	80	161	3	2	7	12

IX.-NUMBER OF LARCENY REPORTS, ETC., MADE AT THE POLICE STATIONS DURING THE YEAR 1896.

		ri .			Lai	RCENY.									,	Lost		
Months.	BURGLARY.	Housebreaking.	Doors & Windows open.	SimpleLarceny.	Servants Sus- pected.	From Person.	From Opium & Tea Shops.	By Ricksha & Barrow Coolies.	Out of Limits.	SHOP-LIFTING.	FRAUD.	Embezzlement.	Robbery.	Total.	Dogs.	Articles.	Persons and Children.	TOTAL.
January	8	3	23	11	7	•••		·	7					59		3	1	4
February	15	6	18	7	6	2	2		6			•••	•••	62	2	1		3
March	7	4	12	5	5	•••	2	,1	3					39			3	3
April	28	18	50	9	8	2	6	3	12			1	-1	138		3	2	5
May	22	17	48	13	15	2	7	4	13	1		•••		142	1	3	6	10
June	10	7	42	8	12	4	7	2	6	3	2			103	1	2	7	10
July	7	4	41	12	11		11	2	4					92		4	3	7
August	6	5	51	16	14	3	10	1	10	1		1		118		2	3	5
September	9	7	60	12	12	1	10	3	4	1	1		··· ,	120		1	1	2
October	14	12	58	9	5	1	5		4	5				113		6		6
November	5	9	48	12	5		2	1	4			•••		86		1	1	2
December	12	16	29	13	5	•••	1	1	1	1	<b></b> .			79		2	1	3
TOTAL	143	108	480	127	105	15	63	18	74	12	3	2	1	1151	4	28	2	60

	Strength of the Force on 31st Dec. 1896.	${f Enlistments.}$	Deaths.	Resignation through Sickness.	Resignation through Expiry of Term of Service or otherwise.	Dismissal.	Total Number of Casualties.
Europeans	51	26	1	1	14	11	27
Indians	80	27	•••	2	7	6	15
Chinese	392	87	5	15	21	37	78
Total	* 523	140	6	18	42	54	120

\* This does not include :-

Grand Total 528.

9

<sup>1</sup> Captain-Superintendent

<sup>2</sup> Clerks and Interpreters

<sup>1</sup> Chinese Writer

<sup>1</sup> Storekeeper

### POLICING THE BUBBLING WELL ROAD.

There has been a considerable increase in the number of contributors to the fund for the policing of the Bubbling Well and adjacent roads, and their subscriptions have amounted to Tls. 2,684, against Tls. 2,260 last year, but the cost of maintaining the Police on the road has been Tls. 3,252, leaving a deficit of Tls. 568. It must however be noted that in making up the accounts this year, the usual charge of Tls. 360 for rent is omitted, the Carter road station having been acquired by the Council last year for the sum of Tls. 8,000. Had rent been included the deficit would amount to about Tls. 1,000.

The following is a return of the contributors for each quarter, compared with last year, and their subscriptions, which amount to an average of \$2.75 each per month.

		1	3 <b>96.</b>				1895.	
1st Q	uarte <b>r</b>	287	subscribers,	<b>\$</b> 769,	against	281	subscribers,	\$758
2nd	"	292	"	798	,,	283	"	760
3rd	1)	336	**	919	11	289	•,	788
4th	"	404	9)	1,180	,,	284	"	763
	:	1,319		3,666	ī	,137	\$	3,069
					-			

an increase of 182 in the number of contributors and of \$597 in the amount of subscriptions.

It is intended to provide in the Budget for next year for a considerable addition to the number of the Police on this road, and this will of course entail a corresponding increase in the expenditure on them, which it is hoped will be more than covered by an increase in the contributions from the residents on the road.

Complaints having been made by residents on the Bubbling Well Road about the annoyance and inconvenience caused to them by the coolies carrying night-soil along it at all hours in uncovered wooden buckets, the stench from which they found to be most intolerable, particularly during the summer months when all their windows require to be kept open, the Council decided in August last to make a regulation

that the coolies should be required to provide themselves with close covered iron buckets of the same pattern as those in use in the Settlement, and to fix the hours during which coolies conveying night-soil should be allowed to pass along the road.

The following Board Order was then issued to the Police, and Notifications in Chinese were posted along the road, informing the natives of these regulations, which have been in force since the 1st September:—

"The Police are hereby notified that after the 31st August no coolies are to be allowed to carry night-soil along the Bubbling Well Road, except in covered galvanised iron buckets of the pattern adopted by the Council, and no coolies carrying night-soil are to be allowed to pass along the road after 9 a.m. in summer, say from 1st June to 30th September, and after 10 a.m. in winter, say from 1st October to 31st May."

The attention of the Council having been directed in September last to the very large number of jin-ric-shas and wheel-barrows plying for hire on this road, and the danger of accidents occurring during the afternoon, when it is crowded with carriages, it was decided to instruct the police to divert all the wheel-barrow traffic from it between the Carter and Lloyd roads between 4 and 7 o'clock, and the following Notification was issued:—

### Wheel-barrow Traffic.

The public are hereby notified that the Police have been instructed to divertall wheel-barrow traffic from the Bubbling Well Road between the Carter and. Lloyd Boads between the hours of 4 and 7 o'clock p.m.

### CARRIAGE TRAFFIC AT THE CLUB.

At pages 65/66 of the Municipal Report for 1895 will be found a letter from certain residents complaining of the inconvenience caused to them by the carriages of members and visitors to the Club standing in front of the buildings Nos. 1 and 2, The Bund, and requesting that in future their carriages should stand on the river side of the Bund.

In reply the Council intimated that they were not prepared to make such a regulation, but subsequently, as complaints continued to be made,

they decided to give the proposed regulation a trial, and on the 6th February the following Notification was published:—

"Owing to the inconvenience now caused by carriages and jin-ric-shas standing in front of the Shanghai Club, it has been decided that on and after the 10th inst. carriages shall stand on the river side of the road and jin-ric-shas on the Club side."

Considerable difficulty was experienced for some time in enforcing this rule, and in June last the annexed letter was addressed to the present Council, who then instructed the Police to take such steps as might be found necessary in order to compel the mafoos in charge of carriages to comply with the regulation, which has been found to work satisfactorily, and no further complaints have since been made.

Shanghai, 30th June 1896,

DEAR SIR,—The undersigned again wish to call the attention of the Council to constant violation of the regulation concerning the standing of carriages in front of the buildings Nos. 1 and 2, Bund.

This complaint particularly applies to the hours of the afternoon, when the shadow of the houses offers a tempting place of rest to both ponies and mafoos.

In spite of the eccentric action of the sun, which unfortunately daily (in fair weather) casts these shadows—it is still a great injustice to those of us who rent these premises that a public carriage stand should as a nuisance occupy our fronting.

Not the least objectionable feature of the situation is the outrageous insolence to, and defiance of, the police (both native and foreign) by the mafoos, who are in a measure, perhaps, supported in their insubordination by instructions from their masters.

This same impertinence is also meted out to those of us who object to a continuance of this annoyance in front of our premises,

We are, Dear Sir,

Yours faithfully,
J. WARD HALL,
W. T. PHIPPS,
p. J. C.
CUSHNEY & SMITH.

To J. L. Scott, Esq.,

Chairman, Shanghai Municipal Council.

P.S.—It is of course expected that you will instruct the police to allow the carriages belonging to tenants of these premises to stand in front of their respective offices.

### WHEEL-BARROW TRAFFIC.

Shortly after the present Council entered office their attention was directed to the obstructions to traffic caused by the over-loading of the very large number of wheel-barrows now plying for hire in the Settlement, the heavy cumbersome packages carried on them preventing the coolies in charge from seeing in front of them and getting out of the way of passing carriages; they therefore instructed the Police to see that the regulations made in 1888, limiting the weight and dimensions of the loads allowed to be carried, were complied with, and to arrest and bring to the station any coolies found infringing them.

This order was enforced by the Police, and after a good many licenses had been suspended or confiscated, a letter was addressed to the Council by the U.S. Consul-General, in June last, complaining of the Police having prevented some cases of cigarettes belonging to an American firm from being carried on wheel-barrows through the Settlement.

The following is the letter and the Council's reply:—

Consulate-General of the United States, Shanghai, China, 9th June 1896,

GENTLEMEN, — I have the honour to inform you that the firm of Messrs. Mustard & Co. reports to me that the Municipal authorities of Shanghai have prevented them from having boxes of cigarettes carried through the Settlement on wheelbarrows because the boxes were thought to be so high as to obstruct the view of the wheelbarrow coolie, and were thereby a menace to safe travel.

I observe that since 1888 the present wheelbarrow regulations have been in force; and I am informed by Messrs. Mustard & Co. that prior, and subsequent, to that time they have had boxes of cigarettes, of the same size now in commercial use, carried from their warehouse through various parts of the Settlement, and that the entire absence of inconvenience to public carriage has caused no previous interference on the part of the Municipal authorities.

The regulation with regard to wheel barrows reads, in one paragraph:

"No packages, however light, can be carried if they, in any way, obstruct the coolie from seeing clearly over and on all sides of them." As opposed to the reason involved in the restriction placed upon the traffic of Messrs. Mustard & Co. (i.e. the height of boxes), it is contended by this firm that the boxes are not of height or width sufficient to cause obstruction in the vision of a coolie. And it is

further contended by this firm that should there be an enforced alteration in their present mode of carriage for these boxes, financial loss and inconvenience will ensue, resultant from the necessary hire of a different and more expensive carrier and a change in the size of the boxes.

This matter is commended to the consideration of the Council; and, without suggesting that a hasty conclusion has been reached, but appreciating the reason of the rule, I have to request that before this restriction on Messrs. Mustard & Co. be made permanent an adequate test be had to prove whether or not the boxes mentioned are of such size as to obstruct the view of the wheelbarrow coolie carrying them.

I am, Gentlemen,
Your obedient servant,
T. R. JERNIGAN,
Consul-General.

To The Chairman,
Shanghai Municipal Council.

Municipal Council, Shanghai, 18th June 1896.

SIR.—I have the honour to acknowledge the receipt of your letter of the 9th inst., intimating that Messrs. Mustard & Co. have reported to you that the Police prevent them from having their cases of cigarettes carried through the Settlements on wheel-barrows, thereby causing them financial loss and inconvenience, and requesting that the Council will take steps to ascertain whether or not the boxes are of such a size to obstruct the view of the wheel-barrow coolies carrying them, and thus causing them to infringe the regulations.

Your letter was referred to the Captain-Superintendent of Police, who reports that along with Mr. Mustard he inspected the cigarette cases, one of which was found to weigh about 355 lbs.; that only one is carried on the wheel-barrow, on one side of which it is placed, and that in this position it is too high for the coolisto see over it, which is an infringement of the regulations, and it is moreover when in this position specially difficult for him to maintain the balance of the barrow should he try to get out of the way of a passing carriage.

Since the regulations were made in 1888 the street traffic has increased enormously, and every year it becomes more imperative on the Council to see that the regulations made by their predecessors for the safety of the public are strictly enforced by the Police.

The Council suggest that if Messrs. Mustard & Co. cannot have the size of the cigarette cases reduced, they should arrange to have them carried through the Settlement by two coolies instead of on a wheel-barrow, which would not entail much additional expense to them, and there would be no risk of any accident happening.

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

T. R. JERNIGAN, Esq., U.S. Consul-General, Shanghai.

On the 22nd June the following Municipal Notification was published, and since then there have been no further complaints about obstructions from over-loaded wheel-barrows, but a good many are still made about the serious inconvenience caused to residents by the greatly increased number of them continually, to be met with in the crowded streets of the Settlement.

### Wheel-barrow Regulations.

Owing to the greatly increased traffic in the streets and the consequent danger and inconvenience caused by the unwieldy packages carried on wheel-barrows, etc. through the Settlements, the Police have been instructed strictly to enforce the following regulations, made in 1888, by which the loads allowed to be carried are limited to certain weights and dimensions:—

No Wheel-barrow shall be allowed to carry more than 6 half chests Tea, or 8 boxes Kerosene Oil, or 20 half boxes Soap 30lbs. each, or 10 boxes Soap 52lbs each, or 2 bales American Piece Goods.

The width of the packages must not exceed 4 feet, that is 2 feet on each side of the Barrow.

No packages, however light, can be carried if they in any way obstruct the Coolies from seeing clearly over and on all sides of them.

No packages can be carried of a cumbersome or unwieldy size which may be likely to cause an obstruction on the road or be dangerous to the passengers or carriage traffic.

No Wheel-barrow shall be allowed under any circumstances to carry more than 450 catties or 600lbs. dead weight.

The annexed return shows the great increase which has taken place in the numbers of wheel-barrows licensed each year since 1890 and the amount of fees collected at 400 Cash each per month:—

	V	heel-barrows	•	Fees.
				Taels.
1890	•••	27,200	•••	6,900
1891	•••	31,300	•••	7,900
1892	•••	35,800	•••	9,100
1893	•••	36,700	•••	9,300
1894	•••	37,400	•••	9,450
1895	•••	42,800	•••	10,800
1896	•••	<b>5</b> 0,500		14,300

### BICYCLES.

The Police having reported that owing to the increasing number of bicycles now in use in the Settlement, and on the outside roads, there is a great risk of accidents occurring, unless a light is carried on them when out after dusk, as on other vehicles, the following Notification was issued in October last, and the Police were instructed to arrest anyone refusing to comply with the regulation.

### Bicycle Regulation.

Riders on bicycles are hereby notified that between dusk and daylight, a lighted lamp must be carried, as on other vehicles, and the Police have been instructed to arrest anyone who does not comply with this regulation.

### GAMBLERS IN LI HONGKEW.

From the annexed correspondence it will be seen that gambling still goes on in Li Hongkew and that the native authorities do not seem inclined to take any steps in order to have the gamblers arrested and the gambling suppressed:—

Municipal Council, Shanghai, May 16th, 1896.

SIR,—Referring to our correspondence in June and August last year about the gamblers in Li Hongkew and the letters addressed to you by the Taotai stating that he had given orders to have the gambling suppressed, I regret having to inform you that the Captain-Superintendent of Police reports that it is still carried on near the Woosung Road just outside the boundary of the Settlement, where the gamblers have erected huts, or sheds, in which from 200 to 300 people sometimes assemble.

As these gambling dens, in such close proximity to the boundary, are a serious danger to the peace and good order of the Settlement, I have now the honour to request that you will again address the Taotai, and obtain from himpermission for the police to pull down the sheds and to arrest the gamblers-whenever, and wherever, an opportunity may offer.

I have the honour to be,
Sir,
Your obedient servant,
JAMES L. SCOTT,
Chairman.

Dr. O. STUEBEL,

Consul-General for Germany and

Senior Consul,

Shanghai.

Shanghai, 12th June 1896.

SIR,—After receiving your letter of 16th May about gambling in Li Hongkew I at once communicated its contents to H.E. the Taotai, asking him to grant permission to the Municipal Police to arrest the gamblers whenever and whereever an opportunity might offer. From my enclosed letter you will see that I referred to a letter from H.E. the Taotai, of 10th February, informing me of the Imperial Edict of the 30th December last issued against the vice of gambling.

in which the co-operation of the Municipal Police with the Chinese Authorities, in suppressing this evil within the Settlements was suggested. While handing you likewise translation of this letter for your information, I now have the honour to send you the Taotai's reply to my present request, from which you will learn that he wishes the Municipal Police to assist the Chinese Authorities in arresting gamblers at places near the Settlement.

I have the honour to be,
Sir,
Your obedient servant,
O. STUEBEL,
Consul-General for Germany
and Senior Consul.

JAMES L. SCOTT, Esq., Chairman of the Municipal Council.

#### Dr. STUEBEL to TAOTAI.

Shanghai, 20th May 1896.

SIR,—On the 5th of June last year, and again on the 5th of August last year, I addressed H.E. Liu Taotai on the subject of a gang of gamblers who have established themselves at Li Hongkew, requesting his assistance in suppressing gambling in the immediate vicinity of the Settlement. To both letters the reply of H.E. was that he had given orders with a view to put a stop to the inconvenience in question.

I now have the honour to hand you translation of a letter of the Chairman of the Municipal Council, dated May 16th, from which you will see that gambling is still carried on near the Woosung Road, just outside the boundary of the Settlement, where the gamblers have erected huts or sheds in which from 2 to 300 people sometimes assemble.

It is of the utmost importance for the peace and good order of the Settlement that this state of affairs should not be tolerated, wherefore Mr. Scott requests that I should obtain from your Excellency permission for the Municipal Police to pull-down the sheds and to arrest the gamblers whenever and wherever an opportunity may offer.

By your letter of February 10th you have informed me of the Imperial Edict of the 30th December last issued against the vice of gambling and of instructions received in consequence by H.E. Chang Chih-tung suggesting the co-operation of the Municipal Police with the Chinese Authorities in suppressing the evil of gambling within the Settlements. As it appears from this communication that great importance is attributed by the Chinese Authorities to effective

measures being taken against gambling, I may hope that you will see your way of meeting, in the present case, the wishes of the Chairman of the Municipal Council. I may also ask that you will give your attention to this matter with as little delay as possible, as what is needed in this matter is quick action, and that you will favour me with an early reply.

I have, etc.,
(Signed) STUEBEL,

Consul-General for Germany and
Senior Consul.

#### Taotai to Senior Consul.

Shanghai, 10th February 1896.

SIR,—I am in receipt of instructions from H.E. the Governor-General of the two Kiang provinces, Chang, in which he states that by the Minister of the Grand Council he is informed of a memorial presented to H.M. the Emperor on the 15th day, 11th moon, 21st year (30th December 1895) which runs as follows:—

Gambling is the root of robbing; the habit of gambling is most flourishing in Kwangtung, whence recently it has extended to Shanghai and Fookien; in the districts of Hochien and Chichow, belonging to Chihli, there is hardly a place without gambling dens. Officers and disreputable elders, soldiers, and runners secretly accept bribes; the people after having run through their fortune and squandered their patrimony begin to pilfer and rob; afterwards they are joined by dispersed soldiers, and the complaints of nightly attacks and highway robbery are increasing daily.

His Majesty, therefore, has decreed that Wang Wên-shao (Chihli), Chang Chih-tung (two Kiang), T'an Chun-lin (two Kwang), Pian Pao-ch'uan (Fookien), Chao Shu-chiao (Kiangsu) secretly depute trustworthy officials in order to enquire with all zeal into this matter and to stop it, and punish severely without mercy all officials, elders, soldiers and runners conniving at gamblers and sheltering robbers.

Copies of the Memorial and the Edict were sent by the Grand Council to H.E. Chang who now orders me, the Taotai, to make strict and secret enquiries in the districts under my jurisdiction whether there exist any gambling places, and if it be found out that officers, disreputable elders, soldiers and Yamén runners connive at and protect them, to hear their cases and report about dealing with them. In case of such things existing in the Settlement he wishes me to communicate with the Consuls that they might order the Police to assist my men in

their investigations and apprehensions without showing any mercy, in order to enable them to report to me.

On the same subject I have received orders from the Governor of Kiangsu and given at once the necessary instructions. On the receipt of H.E. Chang's orders I have deputed the expectant magistrate Chu Huang to make strict and secret enquiries and to act in accord with the Shanghai Magistrate. Besides having issued different directions I have now the honour to communicate with you and to request your good services for informing the police to give their assistance and to prevent gambling.

I have the honour, etc.,
(Sign.) Taotai HUANG.

Dr. STUEBEL,

Consul-General for Germany
and Senior Consul.

[Translation, Copy.]
Taotai to Senior Consul.

down the sheds and huts and to arrest the gamblers whenever an opportunity

10th June 1896.

SIR,—I am in receipt of your letter of 20th May by which you inform me that gambling is carried on near the Woosung Road just outside the boundaries of the Settlement, and you ask for permission for the Municipal Police to pull

may offer.

In this matter I have frequently given instruction to the Shanghai Magistrate and the Deputies to suppress gambling with all power and secrecy; if still at the Woosung Road there are rowdies who carry on gambling and have huts and matsheds erected, it will truly be a danger to the place. I have, therefore, instructed again the Shanghai and the Mixed Court Magistrates together to arrest the men and to deal with them without showing any relaxation in their performance of their duties in order not to incur any unpleasantness. At the same time I have the honour to ask you kindly to address the Municipal Council that they might instruct the Police to assist my men in arresting gamblers at places near the Settlement.

I have the honour, etc., [Card of Taotai HUANG.]

Dr. O. STUEBEL,

Consul-General for Germany
and Senior Consul.

Municipal Council, Shanghai, 19th June 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 12th instant, enclosing copies of your correspondence with the Taotai about the gambling which is carried in Hongkew, just outside the boundary of the Settlement, and intimating that he wishes the Municipal Police to assist his men in arresting gamblers at places near the Settlement.

The Council desire me to thank you on their behalf for the great trouble you have taken to point out to the Taotai how necessary it is for the preservation of peace and good order in the Settlement that the gambling should be suppressed, and instructions have been given to the Captain-Superintendent of Police that, if application is made to him, his men are to render every assistance to the Taotai's runners in arresting gamblers outside the Settlement.

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

Dr. O. STUEBEL,

Consul-General for Germany
and Senior Consul.

Municipal Police, Captain-Superintendent's Office, Shanghai, 11th August 1896.

SIR,—I have the honour to report for the information of the Council that gambling is being carried on in Li Hongkew to a much greater extent than it has ever been before. This I attribute to the lenient punishment inflicted on those who were arrested for gambling in June last. Inspector Howard informed the Mixed Court Magistrate, through the German Assessor, Dr. Schrameier, on the 1st instant, that gambling was again going on, and asked that a runner might be sent to Hongkew Station when necessary in order to make a raid. It is needless to point out that the proposed time for a raid is kept a profound secret, known only to the Chief of Police and the Inspector about to conduct it, and therefore a runner is only sent for at the last moment.

On the 8th instant the German Assessor, Dr. Schrameier, informed Inspector Howard that the Mixed Court Magistrate said he had nothing to do with the suppression of gambling in Li Hongkew, and that if the services of a runner were required, the Chihsien must be applied to, and further that it would be dangerous to make a raid at the present time, as all the gamblers were armed and intended resisting arrest.

I may state that a Mixed Court runner has always accompanied us before when making raids.

Under these circumstances the gamblers now have a free hand; a raid will never be made by the City or Mixed Court runners, and unless we are accompanied by them we have no power to act. To ask for a runner now would simply mean informing the gamblers of our intended raid.

I have the honour to be,

Sir,

Your most obedient servant,

DONALD MACKENZIE,

Deputy Superintendent.

R. F. THORBURN, Esq., Secretary, etc.

### ARREST OF NATIVE CRIMINALS IN THE SETTLEMENT.

Shanghai, 5th December 1896.

SIR,—His Excellency the Taotai has issued a Proclamation forwarning all law-obeying people to join a gang of evildoers who at the present moment are a danger to the Settlements and their surroundings. At the same time he has offered a reward for \$200 to be given to anyone who proves to be the means of arresting a Chinese named Chang Kuei-ching, implicated in violently taking away a respectable woman. The Taotai especially wishes the Municipal Police to assist the Chinese officials in arresting Chang Kuei-ching and such people that belong to his gang.

While transmitting Proclamation and offer of reward to you for handing them to the Municipal Police and having them posted at their convenience I have, in pursuance of the Taotai's request, the honour to ask you to give the necessary instructions to the Police.

I have the honour to be,
Sir,
Your obedient servant,
O. STUEBEL,
Consul-General for Germany
and Senior Consul.

JAMES L. SCOTT, Esq., Chairman of the Municipal Council.

### [ Translation of H.E. Taotai Lü's Proclamation.]

The law is that loafers forming themselves into societies and causing disturbance and doing injury to innocent people are to be transported; again, for those who combine themselves together to abduct women the punishment is strangling. Others guilty of serious crimes are to be beheaded on the spot. The laws are very strict in these respects, and who dares to disobey them. I have been in office in Shanghai only a short while, but I have heard that the local roughs are so wicked as to injure innocent people, and they have no respect In Hongkew-Chang Kwei-ching is the chief of the roughs. His minor offences are extortion and assault, and his larger crimes are using knives to stab. Few days ago he even took away by force a girl of a respectable family. He is indeed guilty of lawlessness, and his guilt cannot be atoned for even if he were beheaded. I now issue a Proclamation of Reward for his arrest, and I have also ordered the Magistrate and the local military authority to arrest him so that he may be punished according to law. There are, however, many who have become his accomplices through his enticement and who are not willingly I the Taotai do not wish to punish these without first warning them, consequently I issue this Proclamation acquainting such that the law is very strict against loafers injuring the innocent.

You who are young and strong and not altogether unfit for cultivating lands and fields could surely make a living by trading and laboring. From the date of this Proclamation you must amend your lives. Is it not better to live on the work of your hands and, though poor, lead a peaceful life, than to do evil and violate law in order to reap a momentary pleasure? If you do not repent it shows that you are extremely stupid and have unmovable heart, if you purposely commit wickedness there are laws which you cannot flee from, for I shall cause search to be made for such and have them arrested. I shall distinguish the principals from the subordinates and deal with them accordingly; and I shall by no means show leniency. Do not say that I have not warned you beforehand.

Let all tremblingly obey this Proclamation; and let no one disregard it.

[The Shanghai Taotai's Seal.]

H.M. Kuang Hsü, 22 Year, 10 Mo. 29 Da. (3rd December 1896).

### [Translation of Proclamation of Reward.]

I the Taotai hereby offer this reward. The principle of Government is to give quietness to people and to do so the first thing is to extirpate the violent.

I have heard that there is a local rough by name Chang Kwei-ching who conducts himself outrageously and lawlessly and eats the people of his neighborhood

as if they were fish and flesh. The other day he even took away a woman by force. Those who suffered by him have not dared to speak, because his accomplices are many and his power great. If this class of evil-doers are not arrested and punished, how can people have peace. I have therefore ordered the Magistrate and branch Police Stations to arrest him in order that he may be brought to punishment. I hereby offer a reward to secure his arrest. You civilians and soldiers who either seize Chang Kwei-ching's person and deliver him to me or call upon the Police Constables to seize him and to send him to the Mixed Court, and by the Mixed Court to the Magistrate, shall be rewarded with Two Hundred Dollars (\$200.00). Those who know his whereabouts and report to the branch Police Station or to the Municipal Police leading to his arrest I shall also give reward in proportion.

I do this in order to destroy a great evil among men, and you must not be afraid to assist,

Let all obey this: a necessary Proclamation of Reward.

[The Shanghai Taotai's Seal.]

Shanghai, December 9th, 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 5th instant, enclosing two proclamations by the Taoutai warning all law-obeying people from joining a gang of evil-doers who are at present a danger to the Settlements, and their surroundings, and offering a reward of \$200, for the arrest of a native name Chang Kuei-ching implicated in violently abducting a respectable woman, which, in compliance with your request, have been handed to the police, to be posted in the Settlement, and they have been instructed to assist the Chinese officials in arresting Chang Kuei-ching and any members of his gang.

I have the honour to be,
Sir,
Your obedient servant,
JAMES L. SCOTT,
Chairman,

Dr. O. STUEBEL,

Consul-General for Germany
and Senior Consul,

Shanghai,

The City runners, with the assistance of the Municipal Police, immediately afterwards succeeded in arresting Chang Kwei-ching, and on the 19th December the following letter was addressed to the Council by the Senior Consul, conveying to the Police the thanks of the Taou Tai for their services:—

Shanghai, 19th December 1896.

SIR,—At the request of H.E. Taotai Lii I have the honour to convey his special thanks to the Municipal Police for their prompt action in assisting at the capture of Chang Kuei-ching. Taotai Lii is of opinion that by this arrest all law-abiding people of Shanghai will feel greatly relieved.

I have the honour to be,

Sir,
Your obedient servant,
O. STUEBEL,

Consul-General for Germany and Senior Consul.

To JAMES L. SCOTT, Esq.,

Chairman of the Municipal Council,
Shanghai.

### SMOKY CHIMNEYS.

In August last the Police reported that the chimney of the lithographic works at Nos. 47 and 491, Nanking Road and No. 101, Thibet Road appeared to be too small to carry off the smoke, which consequently beat down into the street, and was carried along to the Public Recreation Ground, to the great inconvenience of those using the ground.

This report was fully confirmed by the Acting Superintendent of the Electrical Department, who stated that the nuisance was a very serious one, and that the chimneys were only 35 feet in height. He recommended that they should be made the same height as that of the filature in the neighbourhood, say 75 feet, but he added that, as they all were in a dilapidated condition and dangerous to the Community, they ought to be removed, and new ones erected and efficiently stayed.

The reports were referred to the Engineer, who recommended that the Managers of the lithographic works should be called upon officially to abate the nuisance, which was done, and no further complaints have since been made.

### OBSTRUCTIONS, SOOCHOW CREEK.

In June last the Sanitary Inspector reported that the fairway of the Soochow Creek, between the Fohkien and Honan Road Bridges, was so completely obstructed that boats could neither get up nor down, and the Municipal Contractor being consequently unable to remove the garbage from the depôt at the Chekiang Road Bridge, it had to remain piled up on the foreshore of the Creek, which was most objectionable, and dangerous to the health of those living in the neighbourhood, during the hot weather. He added that some 200 boats were permanently moored along both sides of the Creek, blocking up the greater portion of the fairway, and that if they were removed there would be plenty of room for boats to pass.

The Police reported at the same time that there were 27 steam-launches lying between the Honan and Fohkien Roads Bridges, belonging to the Steam Ferry Company, who have added to the obstructions by placing pontoons in front of their offices; and large passenger-boats bringing native officials to Shanghai anchor in the fairway and refuse to move when ordered to do so.

The Chairman brought the state of the Creek to the notice of the Senior Consul, who communicated with the Commissioner of Customs, and the latter kindly promised to ask the Taou Tai to issue a Proclamation for the regulation of the traffic, and to place the control of it under the charge of the Harbour Master.

On the 20th August the following letter was received from the Senior Consul, intimating that the management of the traffic on the Creek below the Sinza Bridge had been placed in the hands of the Harbour Master, and Proclamations were issued by the Taou Tai to this effect and posted in the Settlements.

Shanghai, 20th August 1896.

SIR,—The management of the Soochow Creek from its mouth up to Sinza Bridge having, by permission of the Governor-General Liu Kun-yi, been handed over to the Harbour Master, H.E. the Taotai has issued special Proclamations, and in sending 10 copies asks me to hand them to you for their distribution in the Settlements.

While forwarding the same to you herewith,

I have the honour to be,
Sir,
Your obedient servant,
O. STUEBEL,
Consul-General for Germany
and Senior Consul.

To JAMES L. SCOTT, Esq.,
Chairman of the Municipal Council.

### DANGEROUS MACHINERY.

The attention of the Council having been directed in June last to the large number of silk filatures, etc. in and around the Settlement, in which the machinery in use has been constructed and is run by Chinese, and in which the boilers are frequently worked at a pressure of 40 to 50 lbs., whilst many of them are not equal to a pressure of more than 10 lbs., they decided that arrangements should be made to have the boilers of all those in the Settlement periodically inspected, and to appoint some competent person to make the inspection.

In accordance with instructions from the Council a return of the number of boilers in the Settlement was made by the Municipal Engineer, from which it appears that there were then 15 in this Settlement and 68 in Hongkew, in all 83, and in August last Mr. Roach, the Assistant Superintendent in the Electrical Department, was appointed to make a quarterly inspection of them and to report to the Council.

### DISTURBANCE IN THE STREETS.

4, Whangpoo Road, Shanghai, 6th July 1896.

SIR,—I beg to draw your attention to the disgraceful row that takes place nightly at the foot of the Garden bridge opposite the Marine Officers' Association. Last night about midnight there was a regular free fight amongst the 'ricsha coolies; there were upwards of twenty 'ricshas, outside in the road, all soliciting three or four members of the Association at the tops of their voices, who were just leaving their Club.

I have written to the Captain-Superintendent of Police several times, asking that an European policeman may be stationed there. There is one generally during the day, but from 10 p.m. till 1 a.m., just when he is wanted, he is either taken off that station or takes himself off.

My house and the Swedish Consul's house (next door to mine) have the full benefit of this nightly row when the Marine Officers are leaving the Club. Please understand I am not complaining of them, but of the 'ricsha-men, and as we are obliged to have our windows open in this hot weather it is most unpleasant to be disurbed several times at night.

Your obedient servant,

T. E. COCKER,

Deputy Harbour Master, I.M. Customs.

To The Secretary,
Municipal Council.

Municipal Council, Shanghai, 8th July 1896.

SIR,—I have to acknowledge the receipt of your letter of the 6th instant, which has been submitted to the Captain-Superintendent of Police, who reports that sometime since, when you complained about the noise made by the 'ricsha coolies, instructions were then given to the Police on duty in your neighbourhood to abate the nuisance, but that it is impossible to spare an European constable specially for this purpose.

He adds that as a matter of fact there is more European Police supervision in your neighbourhood during the night than during the day, and no complaints about the coolies have been made by either the Swedish Consul or any other foreigners living near.

Inspector Howard, however, has now been instructed to send a native constable specially to look after the 'ricsha coolies between the hours of 11 p.m. and 1 a.m., which the Council hope will prevent them in future from annoying you by the noise they make.

I am, Sir,
Your obedient servant,
R. F. THORBURN,
Secretary.

To T. E. COCKER, Esq., Deputy Harbour Master.

### STRAY DOGS.

In June 1894 the Council for that year, in compliance with a request from the managers of a Native Charitable Institution at Soochow, arranged that the stray dogs captured by the Police should be given up to the servants of the institution here, to be forwarded by them to certain refuges at Soochow prepared for the reception of the dogs.

This arrangement apparently worked satisfactorily, but in March last the following letter was received from the U.S. Consul at Ningpo, complaining that some of the dogs were sent there and turned loose on the bund, constituting a serious danger for foreign children, and annexed is the Council's reply:—

U.S. Consulate, Ningpo, March 13th, 1896.

SIR,—I beg to draw your attention to the fact that the vagrant dogs of Shanghai are now being shipped to this port and set free in the Settlement.

Last night I noticed at least a dozen crates each containing from two to four dogs, that had just been landed almost in front of this Consulate, and I was informed that it was the intention to set the dogs free right in our midst. If such practice is continued it will debar the foreign children of this port from taking their constitutional in the only place they now have here, the Bund (which is only twelve feet wide). As the shipping of the vagrant dogs to this port is contrary to the promise made by certain Chinese to your Council, that if you would turn over all dogs captured by the Police to them, they would send

them to a certain place in Soochow, I am confident that your Honourable Body will see that this great wrong to our little community is stopped.

I have the honour to be,
Sir,
Your obedient servant,
JOHN FOWLER,
Consul.

To The Chairman,
Shanghai Municipal Council.

Municipal Council, Shanghai, 1st April 1896.

SIR,—I am directed to acknowledge the receipt of your letter of the 13th ult, addressed to the Chairman, in which you complain about some of the stray dogs captured here by the police and given up to the Charitable Society to be sent to Soochow, having been shipped to Ningpo and released in the Settlement there.

In reply I beg to say that on making enquiry the police have ascertained that a short time since a Chinaman at Ningpo sent a request to the Manager of the Dog Refuge here to have a dozen of the best dogs sent to him, which was done, but as on their arrival at Ningpo no one appeared to receive them, they were let loose in the Settlement as you state.

So far as the police have been able to ascertain, this is the only batch of dogs shipped to Ningpo, but steps are now being taken to have the dogs which are taken away from the Refuge followed, in order to find out how they are disposed of, and if it is ascertained that they are not sent to Soochow in accordance with the arrangements made in 1894, the Council will revert to the old system of having them drowned, or otherwise destroyed.

I have the honour to be,
Sir,
Your obedient servant,
R. F. THORBURN,
Secretary.

JOHN FOWLER, Esq., U.S. Consul, Ningpo.

From the Police reports it appeared that some 4,600 dogs were captured in 1895, of which the greater number were given up to the agents here of the Charitable Institution, to be forwarded to Soochow, but on the refuges there being visited comparatively few dogs were

found, and it was then ascertained that, in order to prevent too many from accumulating there, they are sent away periodically to different parts of the country. Of the state of the 200 to 300 dogs found at Soochow in June last, very contradictory accounts were received, one reporting them to be in a "dreadful condition and half-starved" and another that "although a good many of them were rather mangy they were in good order and well fed, and the refuge in which they were kept was clean and comfortable."

Complaints having been made about the number of apparently ownerless dogs constantly to be met with straying about on the Bund foreshore and in other parts of the Settlement during the summer months, the following Notification was issued in July last:—

"The attention of the Council having been directed to the number of dogs at large in the Settlement and outside roads, and the consequent danger of rabies during the hot weather, notice is hereby given that all dogs found straying, and not under control of their owners or dog-coolies, will be taken to the Police Stations."

### SANITARY AND NUISANCE DEPARTMENTS.

Sanitary Department, Shanghai, 11th January 1897.

### To the WATCH COMMITTEE.

GENTLEMEN.

I have the honour to submit my fourth annual report of work done by the Sanitary Department during the year ending the 31st of December 1896.

The roads and alleys in the Foreign Settlements North of the Yang-king-pang were swept and cleaned and the garbage removed therefrom twice daily.

The accompanying tables show the amount of garbage removed monthly from the different roads and alleys in both Settlements; the number of cart-loads of sand and mud, also the quantity of drain deposit removed from the gullies and man-holes; the quantity of water used for watering the roads and the number of gallons used for disinfecting purposes, which amount does not include that used in the Municipal latrines and urinals. A number of objectionable ponds, ditches and nontidal creeks in West Hongkew were, by order of the Health Officer, filled in, which has much improved the sanitary condition of this locality, 20 objectionable and badly constructed native latrines were pulled down in different parts of the Settlements and 17 night-soil pits and 153 kongs were removed and filled in. One Municipal latrine was built in West Hongkew during the year, which is a great boon to the people and has also improved the sanitary condition of the neighbourhood, but several more latrines are required and should be erected with as little delay as possible. 972 underground drains were found defective, and notices were sent to the

agents for, or owners of the properties, and with a few exceptions these defects were attended to at once.

In April it was found necessary to employ 50 additional coolies for the purpose of scraping and sweeping mud and sand off the roads, and 22 of these coolies have since been permanently employed who were not provided for in the Budget. It will be necessary to continue the employment of these coolies, as the attached table shows no less than 6,585 cartloads of sand and mud were removed from the roads in the English Settlement during the year, against 3,372 in 1894 and 4,033 in 1895. On the 31st of January and 1st of February 397 cart-loads of snow were removed from the different roads in the Settlements.

On the 7th of April the water-cart masons refused to work, and on enquiries being made it was discovered that the native foreman, who had been for 14 years in the employ of the Council, had so advised them, with the view of getting higher pay. On this being found out he ran away, and the masons returned begging to be again employed.

Mr. M. Jordan, who had been for many years an Inspector of Nuisances, was invalided in May last and received a bonus of Tls. 1,000 and a passage to America. Mr. T. Moran was taken on in his place. Two Indians were also added to the staff during the year, one employed in looking after the sweeping and removal of sand from the roads, and the other in looking after the scavenging of the Yangtsze-poo villages. These men perform their duties satisfactorily.

On the 19th of June the fairway on the Soochow Creek became blocked, in consequence of which the Municipal contractor was unable to get his boats to the Garbage Depôt at the Chekiang Road Bridge, so that the garbage had to be piled up on the foreshore. With the daily increasing traffic on the Creek, such blocks are liable to occur at any time, and the sooner some better means for the disposal of garbage can be arranged the better, as piling it on the foreshore on a hot day in June does not improve the atmosphere. The contract for the removal of garbage and night-soil having expired on the 30th of June, a new contract was entered into with Mr. Chue Tuk Ching, the former contractor, for a further period of eighteen months, so that the present contract will terminate on the 31st of December, instead of on the 30th of

June as formerly. On the whole the contractor has performed his duties satisfactorily.

In consequence of the large quantities of sugar-cane and kohbar brought into the Settlements, I would suggest that instructions be given to the Police to prevent coolies selling and hawking the same at street-corners, and on such patches of ground as they can find, where they dress the cane, etc., leaving behind them large heaps of refuse, which attract flies by the thousand, and give the streets the appearance of not having been cleaned for months. During the months of September, and October, extra carts and coolies have to be employed in removing the litter caused by these hawkers, who pay neither license nor taxes. The present sanitary condition of the Settlements may justly be said to be as good as possible under the existing regulations.

During the year many sanitary improvements have been made in West Hongkew, and many more are still required, but this cannot be done until roads are laid out and drainage provided.

The native livery stables were regularly inspected during the year, and the ponies found to be in good health and free from disease, and the stables, with a few exceptions, in a good sanitary condition. 321 old and worn-out ponies were disposed of at the knacker-yards during the year. 6,513 carriages and 8,101 ponies were licensed during the year, being 516 carriages and 1,098 ponies more than were licensed in 1895.

I have the honour to be,

Gentlemen,

Your obedient servant,

J. B. CAMERON,
Sanitary Inspector.

W. D. LITTLE, Esq.,

E. F. ALFORD, Esq.,

Members of the Watch Committee.

# ENGLISH SETTLEMENT. Monthly Return of Garbage, Sand, Sink, and Water.

1896.	 Garbage.	Cart-loads. Sand. Cart-loads.	Sink. Cart-loads.	Water. Cart-loads.	Disinfectants. Gallons.
January February March April June June July September October November December	 2,3 2,4 3,6 2,5 2,5 2,5 2,5 2,5 2,5 3,5	196 451 509 435 567 492 194 855 667 608 866 653 593 565 796 409 755 441 583 547 432 597 661 316 6,585	298 204 263 240 242 233 260 233 233 230 203 294	1,694 1,077 2,287 2,693 7,278 5,897 8,774 11,848 8,742 4,565 4,596 3,399 62,850	15,500 13,600 15,150 14,600 15,100 14,213 15,300 15,200 14,500 15,500 15,500 179,163

J. B. CAMERON, Sanitary Inspector.

## HONGKEW SETTLEMENT. Monthly Return of Garbage, Sand, Sink, and Water.

1896.	,	Garbage. Cart-loads.	Sand. Cart-loads.	Sink. Cart-loads.	Water. Cart-loads.	Disinfectants. Gallons.
January February March April May June July August September October November December		 2,421 2,356 2,282 2,207 2,413 2,304 2,214 2,190 2,367 2,315 2,182 2,403	357 375 323 424 316 306 272 262 215 245 189 290	275 211 267 251 232 261 302 271 265 284 271 300	957 693 933 1,518 4,031 2,884 5,010 6,271 3,842 3,237 3,029 2,080	11,600 10,900 11,900 11,700 11,700 11,600 12,000 11,700 12,000 11,500 12,000 140,700

J. B. CAMERON, Sanitary Inspector.

# ANNUAL REPORT OF MARKETS, ABATTOIR, CATTLE-SHEDS, ETC.

SHANGHAI, January 15th, 1897.

R. F. THORBURN, Esq.,

Secretary, Municipal Council.

SIR,

I have the honour to forward you the Annual Report of this Department for 1896.

Markets.—During the year the Markets and Butcher-shops from which the foreign community are supplied have been visited daily and all meats carefully inspected. The beef and mutton offered for sale throughout the year have been of good quality, while the supply of live stock has been amply sufficient. In all cases meats found unfit for foreign consumption have been seized and confiscated. During the year  $468\frac{1}{2}$  lbs. beef, 275 lbs. mutton, 75 lbs. pork and 3 lbs. veal have been so taken.

Monthly reports have been forwarded as to the supply of fish, vegetables and fruit, and it will be sufficient to say that with few exceptions the markets have been well supplied during 1896.

Proclamations prohibiting the sale of game and wild fowl from 10th March to 1st September were obtained from the Mixed Court Magistrate and placed in the several markets. The supply from September till now has not been so large as usual.

In May last, consequent on the rebuilding of Smith's Market, provision was made for the dealers in the Pakhoi and Hoopeh Roads, where they still remain.

Owing also to the rebuilding of Nanking Road Market, the native dealers were removed on 18th December last to Lloyd Road, which road will be used as a temporary market until the opening of the new one.

In compliance with the request contained in the following letter, it was arranged in January that the Hongkew Market should be allowed to remain open until 10.30 a.m. daily:—

Shanghai, 8th January 1896.

SIR,—We, the undersigned, chief marketing suppliers, with various others, of the Hongkew New Market, having unanimously called on Mr. Reed's office, supplicated our purpose, the subject of which is of utmost importance to our dealers. We begged that the present time allowance of the market be extended to at least, if possible, an hour, as the time permitted, to 9.30 a.m., is actually too limited, including the time for clearance; purchasing the articles from the hongs in Siaotungmun and conveying them to the market here for sale. Consequently Mr. Reed replied that he could not or it was not in his power to give any decisive answer. Notwithstanding, he advised us to apply to your goodself, which we now earnestly venture, and we trust you will without hesitation take our request into consideration.

We shall ever be grateful for the interest evinced by you for our welfare.

We are, Sir,

Your most obedient servants,
CHANG VA-TAH,
WONG EN-YUEN,
YA CHANG-CHING,
CHANG VA-FONG,
NEE FOOK-SA,
WONG AH-SING,
FOOK SING,
ZEE-SONG SHEE,
CHUN CHAN-YUEN,
CHA YUEN-FONG.
Address to CHENG KEE & Co.,
No. 1, Market Road, Hongkew.

To R. F. THORBURN, Esq., Secretary, Shanghai Municipal Council.

> Municipal Council, Shanghai, 16th January 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 8th inst., which was submitted to the Council, and in reply I am directed to inform you that in compliance with your request they have given instructions to-

the police that the Hongkew Market is to remain open until 10.30 a.m., instead of 9.30 as at present, which will allow the dealers an additional hour for their business.

I am, Gentlemen,
Your obedient servant,
R. F. THORBURN,
Secretary.

Messrs, Cheng Kee & Co., No. 1, Market Road, Hongkew.

Abattoir.—The following comparative table gives the number of animals slaughtered at the Municipal Abattoir for 1895/6, and it will be observed that the increase is a large one, viz. 4,119 head:—

		1895.				1896.							
Month.	Oxen.	Sheep.	Calves.	Pigs.	Total.	Oxen.	Sheep.	Calves.	Pigs.	Total.			
January February March April May June July August September October November	794 969 958	1,640 1,439 1,462 1,471 1,545 1,394 1,447 1,679 1,726	110 148 160 167 146 142 128 124 164 127	85 75 69 58 30 26 21 15 36 68 105		895 737 935 884 837 960 969 974 1,126 1,095	1,509 1,494 1,855 1,712 1,672 1,597 1,681 1,662 1,635 1,891 1,763 2,155	126 134 174 178 157 141 175 187 158 182 173 182	73 53 70 39 49 30 23 25 34 61 89 179				
Totals	9,732	18,397	1,708	743=	30,580	11,381	20,626	1,967	725=	34,699			

Of this number 41 Oxen, 17 Sheep, 2 Calves and 6 foreign-bred Pigs were rejected as unfit for food. On the 1st September an order was given the butchers, and others using the Abattoir, that all meats, etc. be covered with a clean cloth when going through the Settlement. In

August a new contract was made by the butchers for the removal of the blood of animals slaughtered, and, seeing that a large quantity of water was used monthly by preceding contractors, an agreement was made with the new contractor that after 1st September he should pay an annual sum of \$180, payable monthly, for the proportion of water used by him.

The fees received for slaughtering, branding, special permits, water to grease-shops, blood contractor, etc. are given in the following table and show an increase of \$469.52 on those for 1895:—

Month.	Slaughtering Fees.	Brand- ing.	Special Permits.	Water to Grease- shops.	Blood Con- tractor.	Confis- cations.	Licenses	Total.
January February March April May June July August September October November December	\$ 174.90 157.75 198.45 175.45 170.10 189.95 190.60 188.75 219.30 210.75 241.00	8.95 7.37 9.35 8.84 8.37 9.60 9.69 9.74 11.26 10.95 11.52	1.25 1.65 1.10 1.40 2.90 5.35 6.75 7.20 10.10 7.35 .90 1.50	17.90 14.74 18.70 17.68 16.74 16.34 19.20 19.38 19.48 22.52 21.90 23.04	15.00 15.00 15.00 15.00	4,00 2,42 1,78 1,96 8,64 2,73 3,37 1,92 ,36	29.00 27.00 27.00 27.00 27.00 29.00 29.00 28.00 31.00 30.00 32.00	
Totals	<b>\$2,</b> 301.85	113.81	47.45	227.62	60.00	27.18	346.00	\$3,123.91

Cattle-sheds.—The health of the Cattle housed at the sheds during 1896 has been good. 33 Oxen and 21 Sheep were rejected during the year. Several small alterations and improvements, having in view the comfort of the animals, have been made. In August last, by order of the Manager, the P. & O. Co. began sending all the Sheep and Oxen, which were to be taken on board their steamers alive, to the Cattle-sheds for inspection and branding. During September some of the butchers also availed themselves of this inspection and branding of export sheep, and to a small extent have carried it on to the end of the year.

The following table gives the result of the working of the sheds for the year 1895/6:—

		1895.	,	1896.							
Month.	Oxen.	Sheep.	Calves	Amount.	Oxen.	Sheep.	Calves	Amount.			
January February March April May June July August Cotober November December	684 692 713 818 747 794 969 958 985	1,366 1,462 1,471 1,545 1,394 1,447 1,679 1,726 1,797	 160 167 146 142 128 124 164 127 161	\$ 613.30 625.50 637.50 719.15 655.55 692.65 843.50 880.20 860.80	895 737 935 884 837 817 960 974 1,129 1,097	1.494 1,853 1,712 1,672 1,597 1.681 1,765 2,085 1,899	126 134 174 178 157 140 175 187 158 182 173 182	\$ 771.90 654.25 828.80 784.20 740.60 720.80 839.05 849.80 850.35 988.90 952.30 1,013.65			
Totals	7,360	13.887	1,319	<b>\$</b> 6,478.15	11,387	21,232	1,966	\$ 9,994.60			

Dairies.—Mr. J. B. Cameron, who had charge of the Native Dairies until he handed them over to me in May, reports that during the first week of 1896, 42 head of cattle were slaughtered on account of Rinderpest. On January 22nd disease was found to have broken out at Overweg's Bungalow, which resulted in the loss of 21 animals. During the week ending 27th January, 22 Dairy Cows and 12 Buffalo Cows from various dairies were disposed of at Pah Sien Jaoh, the whole of them being diseased.

The next outbreak occurred on 21st February, in a foreign-owned dairy in Woosung Road, when 3 Cows, 2 Heifers and 1 Calf died. After this date the disease seems to have gradually died out, and in April the dairies were pronounced free from disease.

After taking over the Dairies from Mr. Cameron, I have visited them all weekly and reported as to the health of the cattle. No disease appeared during the Summer and Autumn months, and the dairymen seemed to be getting on well and rearing a fine young stock, judging from the number of animals on 31st December 1895, viz. 422, and the

number on 31st December 1896, viz. 596. During the first week of December, however, disease made its appearance in the Tsee Woo Dairy, Stone Bridge, Hongkew, where 7 cattle died, and was followed immediately by an outbreak in Chang Tsee Liang's Dairy, Scott Road, when 5 died.

Tsee Woo removed his remaining cattle to the country, and the night after his old dairy-shed was accidentally burnt. One more outbreak occurred in Sinza District, due entirely to two infected Cows from Tsee Woo's Dairy being taken and housed with the healthy cattle there. 2 of the cows died and 2 were sent to the country.

A Proclamation was issued on 20th December, by the Mixed Court Magistrate, prohibiting the removal of infected cows anywhere within the Settlement, unless by permission.

Several dairies removed to new premises during the year, and some of these show a marked improvement on the old style, owing perhaps to the supervision exercised during the building of any new cow-shed. In all cases brick floors, with gutters leading outside, have been laid, and the dwelling-house built entirely separate. I have not, however, been so successful in the endeavours put forth to get every dairyman to build a small out-house for the special purpose of storing his milk and milk-collecting vessels, and where the milk could be bottled in a purer atmosphere. At present the majority of dairymen do all their business in the one cow-shed, and any endeavour to get a change for the better effected meets with a promise but no fulfilment.

Pah Sien Jaoh.—As in the past, periodical visits have been made to Pah Sien Jaoh, so that the number of cattle and sheep housed there in the various hongs may be known. Visits have also been made to the grease-shops, and when any Dairy Cow has been disposed of in these quarters a special visit is paid, to make sure that she has not died of any infectious disorder.

During the year, 1,724 Oxen, 2,689 Water Buffaloes, 574 dead Sheep and 326 Ponies have been reported as slaughtered for Native consumption.

I am, Sir,

Your obedient servant,

JOHN CHRISTIE,

Inspector.

### HEALTH OFFICER'S REPORT

FOR THE

### YEAR 1896.

During 1896, 141 deaths of foreigners have been registered in Shanghai. Taking the whole foreign population, resident and non-resident, including the French Concession and the foreign shipping, this shows an annual death-rate of 22 per 1,000, as compared with 23.5 in the previous two years and 18.4 in 1893. The annual death-rate is, however, calculated from the number 135, as six deaths have to be deducted from the total number registered, viz. four adults whose bodies were brought to Shanghai for burial, and two still-born infants. Of these 135, 87 occurred amongst the actual residents, adults and children, the remainder being among the non-resident portion of the community, and chiefly represented by the sailors composing the crews of ships lying in the Port.

The deaths registered during the year are tabulated on page 97 of this Report [Table A].

At page 98 the deaths among adult residents are given separately [Table B].

As shown by Table C, the deaths of 29 children and infants have been registered during the year.

The ages at death, ascertained in 132 cases, are as follows:-

One	year	and u	nder	•••	•••	•••	•••	8
Ove	r one	year :	and up	to 10	. •••	•••	•••	14
"	10	years	,,	20	•••	•••	•••	10
"	29	"	,,	30	•••	•••	•••	29
"	30	,,	,,	40	•••	•••	•••	25
,,	40	<b>,,</b>	,,	50	•••	•••	•••	21
,,	50	79	"	60	•••	•••	•••	17
"	60	**	"	70	•••	•••	•••	5
٠,,	70	"	,,	80	•••	•••	•••	3

Of the deaths in adults, 88 were those of men and 18 of women; of infants and children 11 were males and 18 females.

As regards nationality, ascertained in 129 cases, the deaths were distributed as follows:—British 63, Portuguese 15, American 9, German 8, French 7, Eurasian 5, Manila 4, Norwegian 3, Danish 3, Russian 2, Spanish 2, Greek 1, Belgian 1, Japanese 1, Indian 1, Chilian 1, Peruvian 1, Arab 1, Malay 1.

For the sake of comparison, the table of death-rates in former years is here reproduced:—

Population 3,600.

1870 deaths	registered	103—de	eath-rate	28.6	per 1,000
1871	,,	99	,,,	27.5	21
1872	"	101	,,	28.0	"
1873	,,	90	,,	25.0	,,
1874	,,	83	27	23.0	,,
1875	,,	67	,,	18.6	"
1876	,,	69	"	19.2	"
1877	,,	85	"	23.6	,,
1878	"	94	,,	26.1	"
1879	"	81	,,	22.5	,,
1880	"	<b>7</b> 8	,,	21.6	,,
1881	,,	111	,,	30.8	,,
1882	"	96	,,	26.7	**
	Popu	lation 5,	000.		
1883	"	128	22	25.6	"
1884	,•	86	"	17.2	,,
1885	"	103	,,	20.6	,,
1886	,,	120	,,	24.0	,,
1887	,,	132	,,	26.4	,,
1888	,,	108	,,	21.6	"
1889	"	92	"	18.4	**
	Popu	lation 5,	274.		
1890	"	126	,,	23.9	,,
1891	"	132	"	25.0	,,
<b>1892</b>	"	102	"	19.3	,,
1893	"	97	"	184	,,
1894	"	124	"	23.5	,,
1895	"	124	. ,,	23.5	**
		lation 6,			
1896	,,	135	"	22.0	,,
	**		"		• • • • • • • • • • • • • • • • • • • •

Regarding the deaths in Table A. the following may be noted:—

Bright's disease:—Under this heading is included a case certified as "Albuminuria."

Tuberculosis:—Under this heading are grouped cases certified as "Pulmonary Tuberculosis," "Phthisis Pulmonalis," "Tubercular Peritonitis" and "Abscess of Tuberculous Gland."

Meningitis:—One case as "Cerebral" and one as "Gerebrospinal."

Cancer:—One as "Cancer of Œsophagus," one as "Pelvic Lymphosarcoma," and one as "Cancer of Pancreas and Tumour of Liver."

Diarrhæa:—Under this heading is one case certified as "Choleraic Diarrhæa."

Drowning:—Includes 5 deaths due to the Onwo-Newchwang collision.

### CHOLERA.

Ten deaths during the past year are certified as due to Cholera, of which three belong to the Resident population.

Twenty-one cases of Cholera were treated in the wards of the General Hospital during the months of August, September and October, viz.: in August 6 cases, September 12 cases, October 3 cases: of these, 9 proved fatal, giving a case mortality of 42.8 per cent.

Of these 21 cases the shipping furnished 15. There were 7 cases of Cholera admitted to the Shantung Road Hospital during 1896; of these, 4 died. At St. Luke's Hospital, two cases were treated, with one death.

As far as can be gathered from the native returns, only 18 deaths were due to Cholera during the past year, as compared with 928 in 1895.

### PROPOSED ISOLATION HOSPITAL.

The Governors of the Shantung Road Hospital for Chinese having decided not to admit any more Cholera patients, both on account of lack of proper accommodation and because of the now crowded condition of the district in which the Hospital is situated, the Sanitary Board on several occasions drew the attention of the Council to the necessity of providing an Isolation Hospital.

The Board also pointed out that Plague may, in the near future, make its appearance in Shanghai and find us without adequate accommodation, either in or near the Settlement, for the isolation of the first cases,—a step so vitally important in checking the spread of such a disease as Plague.

A site adjoining the Scott Road, Hongkew, and measuring about 22 mow, has been secured by the Council, and the requirements of an Isolation Hospital have been furnished to the Municipal Engineer, who is now engaged in preparing plans of the necessary buildings.

### SMALL-POX.

From the 1st of January to the 18th of July 36 cases of Small-pox were admitted to the Isolation Wards of the General Hospital, of which 10 proved fatal. No further cases were received till November 19th, from which date till the end of the year, 5 cases were admitted, of which 1 died. Including the Hospital cases the total number of deaths from Small-pox in Shanghai during 1896 was 19, viz. 3 adult residents, 5 children, and 11 non-residents.

Amongst the natives, 316 deaths are certified as due to Small-pox.

### VACCINE INSTITUTE.

In the Settlement during former years the pressing need of a ready supply of fresh calf vaccine lymph has been keenly felt.

An Institute for the cultivation of calf vaccine in Shanghai was opened in October. The work of such an Institute during the first season being necessarily tentative, I made no request for the erection of a building specially constructed and adapted to the requirements of a Vaccine Station, but was satisfied to carry on the inoculation of the animals in one of the buildings situated on the Municipal cattle-shed lot in Hongkew.

The advantage, however, of a properly isolated Vaccine Station is emphasized by the way in which operations have been compulsorily stopped by the outbreak of Rinderpest among the cattle of the district.

Arrangements have been made with the local chemists to supply them with the Vaccine at wholesale rates. The lymph was given free of charge to the General Hospital, to the Hanbury Home and to the Native Hospitals, and the vaccinations done in these places gave good results.

In the Native Hospitals vaccination is performed regularly twice a week by the native doctors, who also vaccinate at the Vaccine Dispensary maintained by the Taotai within the City, as well as in the neighbouring villages. The native vaccinators furnish returns showing the number, age, etc. of those who submit to the operation, and these reports show that the natives in and around Shanghai appreciate more each year the immense practical value of the substitution of vaccination for inoculation as a safeguard against the ravages of Small-pox. In the city alone during 1896 no fewer than 7,160 vaccinations were performed.

### THREATENED INVASION OF PLAGUE.

In the early months of the year, official reports having been received of the epidemic prevalence of Plague in Hongkong and in other Southern Ports having free communication with Shanghai, it was deemed advisable to take precautionary measures against its importation. These consisted in the establishment of temporary Isolation Hospitals at Pootung and at the Point, for foreigners and natives respectively; in the erection of a Disinfecting Station, and in the special attention paid by the Sanitary Department to the filling up of creeks and ditches, the cleansing and disinfecting of alleyways, latrines, drains and stables.

The first line of defence was represented by the Customs Authorities, who undertook the Medical Inspection of all steamers coming from infected ports, no steamer being allowed to proceed up the river till the Port Health Officer had examined and declared it free of Plague.

In the unlikely event of cases amongst foreigners being brought to Shanghai by steamer, or in the event of cases occurring in the foreign Community, it was decided that the most readily available place for their isolation and treatment was the Seamen's Church at Pootung, which, along with two temporary wooden huts erected near it, was equipped and kept in readiness for the reception of such cases, while the Lady Superior of the General Hospital kindly promised to provide nurses.

For the isolation of imported cases amongst natives, a plot of land was rented on the river bank, about half-a-mile below the Point, and there temporary wooden huts were erected. Adjoining the huts were built two

sheds, provided with the arrangements necessary for disinfecting baggage and other infected articles. It has been decided that these buildings shall remain and be maintained in their present condition, so long as there is any possibility of their being needed.

Fortunately Shanghai was spared a visitation of the Plague, so that no opportunity was given of testing the value of these various precautionary measures.

### EPIDEMIC OF DENGUE.

During September and October, this specific eruptive febrile disease prevailed extensively throughout the Settlement, attacking alike foreigners and natives, adults and children; in some instances whole families suffered at one time.

In no case could the disease be termed serious, and in no case amongst foreigners was there a fatal termination.

#### DIPHTHERIA.

It is now well recognised that many cases of acute inflammation of the tonsils, larynx and nasal mucous membranes cannot be distinguished clinically from Diphtheria, even by the most experienced practitioner, without the aid of a Bacteriological examination. An early diagnosis by this method is of the utmost value, especially as regards the treatment of the patient now that the importance of the use of antitoxin at the earliest stage is recognised, and also because of the precautionary measures that can be taken from the first to isolate the case and prevent the further spread of the disease. In the great majority of doubtful cases it is now possible to decide within a few hours whether the case is one of Diphtheria or not by the presence or absence of the Klebs-Læffler bacillus; and it is obvious that it is precisely in these doubtful cases that an accurate and prompt decision as to the true nature of the throat affection is of paramount importance. The ability also to determine with so much greater certainty when a case is no longer a source of infection is of evident value.

Arrangements have been made so that any member of the profession practising in Shanghai who desires to avail himself of this test shall receive a box containing the outfit necessary for collecting a specimen of membrane

or exudation; this is returned to the Municipal Laboratory and reported on within a few hours.

The following are the results of the Bacteriological examination of 26 cases which occurred between the 10th of November and the end of the year:—

Of 13 cases of throat illness which occurred in children, the Klebs-Læffler bacillus was found in 6; while of 13 cases in adults the bacillus was isolated in two. These results, however, taken by themselves, give a small idea of the great practical value which these examinations have proved to be to the Medical practitioners of Shanghai.

### RINDERPEST.

I have to record the reappearance, in December last, of Rinderpest amongst the cattle in the native dairies. Up till the middle of January 1897 no cases in Foreign dairies have come to my knowledge.

As the result of a suggestion made to me by Mr. R. W. Shaw that the spread of the disease was due in great measure to the removal of cattle in the native dairies from one place to another, the Mixed Court Magistrate was, through the Senior Consul, requested to issue a proclamation prohibiting the practice: this he willingly did without delay.

During the past two months I have enjoyed ample opportunities of observing this disease, and am at present engaged in a research with the view of establishing its specific cause,—a step essential to obtaining a vaccine for its successful prevention and treatment.

### PUBLIC HEALTH LABORATORY.

The work of this laboratory may be briefly summarised as follows:—
The practical application of Bacteriological methods to the diagnosis, prevention and treatment of microbic diseases such as diphtheria, cholera, typhoid fever, anthrax, etc., including, in this connection, the examination of milk, water, air, and foodstuffs; also, researches into the cause, mode of spread, and possible limitation, of diseases peculiar to the district of Shanghai.

### NURSING HOME.

Appended is the Report of the Sister-in-Charge:—"Since the Municipal Nursing Home was started in November 1896, 10 cases have been attended by the nurses and myself, and both the Doctors and patients appear to much appreciate this new arrangement made by the Council for their comfort during sickness, by the fact that the demand for nurses has far exceeded the supply even in these early days, when the scheme can hardly be considered in full working order, or to be very generally known.

"Altogether 6 applications have had to be refused, including one from an outport, and I have heard of several cases of illness requiring nurses, but not actually applying, as it was known that the entire staff was engaged at the time.

"In several of the cases attended, one nurse was inadequate for the work and attention demanded by the patient's condition, and a second nurse would have been desirable, had there been a sufficiently large staff to admit of this arrangement.

"In consequence also of the pressure of work, the nurses have gone from case to case, without any interval between, which would be an unwise proceeding as a general rule.

"A great want would be met, if some beds in the Home could be added for people who, for some reason, cannot be nursed in their own homes, and the nursing of several patients could be more easily managed by one or two nurses, being under one roof.

"I greatly hope this may shortly be arranged for, and with that, and a larger staff, the new Nursing Home may be of far greater benefit to the community even than at present, and an undoubted success, while the working expenses of the Home would be increased little, if any, and the amount of fees to be collected by the Municipal Council would be much larger."

These statements need not be emphasized, for they clearly indicate that the community of Shanghai has not been slow to recognise the value of this new departure.

The nurses' services, however, it would seem, will be in great measure lost unless the scheme includes the admission to the Home of a small number of patients. Apart from this, the refusal of so many cases, and this during the winter months, which are justly regarded as the most healthy in the year, shows the necessity for obtaining additions to the present staff without delay.

J. TAYLOR GRANT,

Municipal Surgeon

and

Medical Officer of Health.

A.
DEATHS REGISTERED IN SHANGHAI DURING 1896.

			<del></del>		_	_		_	_	, ,		_			_		
							اء										
					ď	في ا	March	April	May	ne	Jy	50	ţ.	تبا	ķ.	٠	Total.
					Jan.	Feb.	ž	Αp	ž	J.	July	Αn	Sept.	ဝိ	Nov.	Dec.	$^{10}$
					_	-	<u> </u>	-		-	-		-		-	-	
							Ì							١,			
Fever				•••			Ì		ļ. <b>.</b> .			2		'			2
Enteric Fever	•••	•••	•••	•••		ł	1	ï		i	2			. <b>.</b> .	1	2	10
Remittent Fever	•••		•••					آا	ļ			1					1
Small-pox	•••	•••	•••		9		2	1	2		1		1			1	19
Diphtheria	•••	•••	•••	•••	1	,	,	ļ	ļ. <b>.</b> .				. <b>.</b> .				1
Tuberculosis	•••	•••	•••	•••	2	1	-	1		1	3	٠		ı			14
Whooping-cough Erysipelas	•••	•••	•••	•••	ļ	•••	ì	•••		·••	1			•••		•••	1
Cholera	•••	•••	•••	•••	•••		•••			•••		3					1 10
Cholera Morbus	•••	•••	•••	•••		1		<b></b> .				1 -		1	ſ		10
Dysentery	•••	•••	•••	•••	···							1 7				·••	3
Diarrhœa	•••	•••	•••	***										1			3
Sprue	•••	•••	•••	•••	ļ. <b>.</b> .	1	j	ļ. <b>.</b> .		ļ				J	J.,,	]	2
Cancer	•••	•••	•••	•••		] ]				···			1				3
Meningitis	•••	•••	•••	•••	1		I	1		· -			1			. <b>.</b> .	5
Hydrocephalus Cerebritis	•••	•••	•••	•••	·••	1	- <b>-</b> -	•••			•••	١٠٠.		1		- <b>-</b> -	1
Apoplexy	•••	•••	•••	. • •	٠.,		ļ			٠.,	··· <sub> </sub>	ļ				٠	1
Epilepsy	•••	•••	•••	•••			•••				•••	···		•••			1
Convulsions	•••	•••	•••	•••				ı	•••	1	1	•••		 1			2
Cerebral Tumour	•••	•••		•••	ļ. <u>.</u> .		ļ. <b>.</b> .						<u>                                     </u>				ĩ
Paralysis	•••	•••	***	•••									[		[	[	î
Spinal Paralysis	•••	•••	•••							ļ. <b>.</b> .		ļ		1	:		1
General Paralysis	•••	•••	•••	•••							<b></b> .	<b></b> .		•••		2	2
Pneumonia Asthma	•••	•••	•••	•••		1					. <b>.</b>				1		2
Bronchitis	•••	•••	•••	•••	1		ï				٠	٠.,		•••	·•·		1
Heart Disease	•••	•••	***	•••			1				 					1	3 6
Aneurism		•••	•••	•••	1	1		1 -									1
Anæmia	•••	•••	•••	•••				. <b>.</b> .							[ <u></u> .		i
Hepatic Abscess	•••	•••	•••							ļ			L				2
Bright's Disease	•••	•••	•••,	•••	<b> </b>		1		ļ. <b>.</b> .	1		ļ. <b>.</b> .		2	1		5
Syncope	•••	•••	•••	•••	•••	ı		<b> </b>	. <b>.</b> .			•••					1
Drowning Opium Poisoning	•••	•••	•••	•••	•••	•••		7	1	. <b>.</b> .				1	٠	·•-	12
Alcoholism	•••	•••	•••	•••	••		<u> </u>	- <b>-</b> -	·•·	···			1	ı			2
Suicide	•••	•••	•••	•••			· ;	···			1		1		···	•	$\begin{array}{c c} 2 \\ 1 \end{array}$
Senile Debility	•••	•••	•••	•••						1					1		
Premature Birth	•••	•••	•••	•••			1		. <b>.</b> .	ļ. <b>.</b> .	t 1		1	·•·		l	ī
Cause not stated	•••	•••	•••	•••	1		1		\. <b>.</b> .	1	1	1				1	6
			,		(	ľ	1	l	ł	l		1			1 1	1	
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1						}											
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					-	-	-	-	-	_			i–	-	-		
			M-4-1			١. ۵		_	اردا								
			Total	••••	20	$ ^{12}$	12	15	11	8	12	13	14	8	4	6	135
						ı	1		۱ '	١ ١			1	١.	, 1		

B.
Adult Residents, 1896.

					Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	0ct.	Nov.	Dec.	Total.
Fever		•••	•••	•••					. <b>.</b> .	. <b>.</b> .		2		. <b>.</b> .		. <b>.</b> .	2
Enteric Fever	•••	•••	•••	•••			1	1		1	1	ļ				1	5
Small-pox	•••	•••	•••	•••	1	1								<sup> </sup>		1	3
Tuberculosis			•••	•••	1	1	1	1		1	2	<b></b> .	1	1	. <b>.</b> .		9
Diarrhœa	•••	•••	•••	•••		ļ. <b>.</b> .	ļ. <b>.</b> .		ĺ	٠				1	. <b>.</b> .		1
Cholera	•••		•••	•••		<b></b>		ļ. <b>.</b> .	<b></b>	•••	· <b>.</b> .	2		1	. <b>.</b> .	<b> </b>	3
Dysentery	•••		•••	•••			. <b>.</b> .	1		·•·			1	  - <b>-</b>		<b></b> ,	2
Cancer	•••	•••	•••	•••		1		. <b>.</b> .	ļ	•••	1		1		٠		3
Apoplexy	•••	•••	•••	•••				. <b>.</b> .	1		•••	•••	- <b>-</b> -				1
Meningitis	•••	•••	•••	•••	<b></b>	<b></b>		1		  -•-	٠						1
Cerebral Tumour		•••	•••	•••		ļ. <b>.</b> .		<b></b> .	1	. <b>.</b> .				<b></b>			1
Paralysis	•••	•••	•••	•••	1	. <b>.</b> .	ļ. <b></b>	<b></b> .	ļ. <b>.</b> .			. <b>.</b> .			·••		1
General Paralysis		•••	•••	•••				<b></b>		٠	·•·		· • ·	- <b>.</b> .		1	1
Pneumonia	•••	•••	•••	•••	ļ. <b>.</b> .	1	. <b></b>	ļ. <b>.</b> .	. <b>.</b> .	  -•	·•·	. <b>.</b> .	. <b>.</b> .	ļ. <b>.</b> .	1		2
Asthma	•••	•••	•••	•••	1	<b></b> .			٠.,	. <b>.</b> .			<b></b> .	ļ. <b>.</b> .			1
Heart Disease	•••	•••	•••	•••	1	1	ļ	1		•••	·•·	. <b>.</b> .	<b></b> .	. <b>.</b> .		. <b>.</b> .	3
Anæmia	•••	•••	•••	•••	1	•••	•••	•••		•••		-•	···				1
Sprue	•••			•••		1			1	- <b>-</b>		. <b>.</b> .	٠	٠			2
Bright's Disease	•••	•••	•••	•••	<b> </b> -	<b></b> .		ļ. <b>.</b> .	. <b>.</b> .	1				2	1	ļ	4
Alcoholism	•••	•••	•••	•••		<b></b> .	·•·		ļ. <b>.</b> .		1	•••	1	]. <b>.</b> .		ļ	2
Opium poisoning		•••	•••	•••			1					. <b>.</b> .				٠	1
Drowning	•••	•••	•••	•••		<b></b> .	 	4	<b></b> .	<b> </b> .		1		. <b>.</b> .			5
Syncope	•••	•••	•••	•••	•••	•••	·••	•••		1		••.		·•-	••	•••	1
Senile Debility	•••	•••	•••	•••		•••	٠	<b> </b>		1		•••	٠	١	1	•••	2
Cause of death u	ncertain	•••	•••	•••		•••	1		•••	•••				••.	- <b>-</b> -	1	2
					-	-	-	-	<u> </u> -	-	-	_		<u> </u>	-	-	
		Total	•••	•••	6	6	4	9	3	5	5	5	4	5	3	4	59

C.
Infants and Children, 1896.

Date.	. А	ge.	Sex.	Cause of Death.
January .  January .  "" "" February .  "April .  May .  June .  July .  "August	2 years 2 years 3 years 16 months 11 years 5½ years 10 months 18 months 19 months 2 years 8 months 12 years 7 months 17 months 4½ months 16 years 6 months 11 years		F F M F F F M M F F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M M M F F M	Meningitis. Small-pox. Small-pox. Diphtheria. Tubercular Peritonitis. Heart Disease. Small-pox. Hydrocephalus. Tuberculosis. Premature Birth. Small-pox. Small-pox. Small-pox. Bronchitis. Meningitis. Meningitis. Bronchitis, Diarrhæa. Whooping Cough. Typhoid Fever. Convulsions. Drowning. Not stated.
September October November December	7½ years 6 months 11 months 14 months 3 years 14 years		M F M F M	Remittent Fever. Meningitis, Diarrhœa. Convulsions. Spinal Paralysis. Typhoid Fever. Typhoid Fever.

**D.**DEATHS FROM CHOLERA IN THE FOREIGN COMMUNITY
DURING 1896.

No.	Date.	Sex.	Age.	Occupa	Duration.	
1 2 3 4 5 6 7 8 9	Aug. 21st , 21st , 25th Sept. 8th , 9th , 11th , 15th , 16th Oct. 5th	M F M M M M M M	Yrs. 33 20 42 28 20 30 37 39 40	Sailor  Jeweller Sailor Sailor Sailor Sailor Sailor	Non-resident Resident Resident Non-resident Non-resident Non-resident Non-resident Non-resident Non-resident Resident	56 hours. 13 " 10 hours. 36 " 36 " 4 days. 6 " 24 hours. 5 days.

E.

DEATHS REGISTERED FROM CHOLERA IN THE FOREIGN COMMUNITY

DURING TWENTY-FOUR YEARS.

Year.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Total.
1873	•••	•••		•••		•••	•••	
1874	•••		•••	•••		•••		
1875	•••	•••	•••	•••		5	4	9
1876	•••	1	•••	•••				1
1877	•••	•••	1	2	9	<b>'</b> 3	1	16
1878	•••	•••	•••	3	8	3	2	16
1879	•••	•••	•••	1	1	•••	<b> </b>	2
1880	•••	•••	•••		2		<b> </b>	.2
1881	•••	•••	•••		7	6		13
1882	•••	•••	•••	3	8	4	<b></b>	15
1883	1	1	10	5	5	1	<b> </b>	23
1884	•••		•••	•••		•••	2	2
1885	•••	•••		4	9	12		25
1886	1			2	11	6	3	23
1887.		•••	•••	3	13	2		18
1888	•••			4	1		<b> </b>	5
1889	•••	1			•••			1
1890	•••	•••	•••	22	10		ļ	32
1891		•••	. 1	10	8	4		23
1892		•••	•••	•••		•••		
1893			•••	•••				•••
1894				•••	•••	•••		•••
1895	•••		1	16	, 2	1		20
1896	• •••	. •••	•••	3	6	1		10
Total	2	3	13	78	100	48	12	256

F.
DEATHS FROM SMALL-POX.
SETTLEMENTS NORTH OF THE YANG-KING-PANG.

Months.		1888		1889		1890		1891		1892		1893		1894		1895		1893	
		Foreign.	Native.	Foreign.	Native.	Foreign.	Native.	Foreign.	Native.										
January		1	5				3	2	21		7	5	72	4	55	1	2	9	31
February		1	15			•••	9	1	28	•••	6	3	<b>3</b> 5	3	31		8	3	23
March		•••	17		7	1	17		35		12	2	22	1	25		15	2	20
April			12	•••	6	2	12	•••	38	1	5	1	18	1	10	1	7	1	6
May			1	•••	5	•••	12		28	1	2		6	•••	2		11	2	6
June		•••	. 3	•••	3	•••	9	•••	27		6	•••	3	•••	2	•••	5	•••	19
July		•••	1	Ì	5	•••	8	•••	31	•••	3		1	•••	•••	•••	3	1	17
August			•••			•••	4		5		•••	•••	2	•••		•••	6		14
September		•••	•••	***	•••	•••	•••	•••	1	•••	1	•••	2	•••		•••	2		25
October			•••	•••	***	1	1	•••	1	•••	•••	•••	2	•••			1	•••	19
November		•••	•••		•••		1	•••		•••	14		4		•••	1	23		55
December		•••	•••	•••	3	•••	3	• • • •	. 8	.3	22		17			4	55	1	81
Total	•••	2	54	1	29	4	79	3	223	5	78	11	184	9	125	7	138	19	316

105

G.
SETTLEMENTS NORTH OF THE YANG-KING-PANG.

	;					DEAT	HS FROM CHO	LERA.	DEATE	Total DEATHS			
	]	MON	rH.			British Settlement.	Hongkew Settlement.	Total.	British Settlement.	Hongkew Settlement.	Total.	FROM ALI CAUSES.	
January	•••	•••	•••	•••	•••	***	•••	•••	4	27	31	217	
February	•••	•••	•••	•••		•••	•••	•••	9	14	23	206	
March	•••		•••	•••	•••	•••	•••	•••	5	15	20	222	
April	•••	•••	<i>"</i>	•••	•••	•••	•••	•••	1	ъ	6	189	
	•••	•••	•••	•••		•••	·	•••		6	<b>.6</b>	209	
June	•••	•••	***	•••	•••	•••	1	1		19	19	269	
July	•••	•••	•••	•••	•••	6	1	7	•••	17	17	333	
August	•••	•••	•••	•••	•••	1	3	4		14	14	335	
September	r	•••	•••	•••	•••	1	15	6		25	25	360	
October	•••	•••	•••	•••		•••		•••	•••	19	19	301	
November	r		•••	•••		•••		•••	•••	55	55	285	
December	·	•••	•••	•••	•••	***		•••		81	81	309	
			TOTALS	•••		8	10	18	19	297	316	3,235	

# FINANCE MATTERS.

#### LOANS OF 1885 AND 1888.

As provided for in the Budget, Debentures for Tls. 15,000, being the outstanding balance of the 7 per cent loan of 1885, were redeemed on the 30th June, and on the 31st December Tls. 10,000 of the loan of 1888, leaving Tls. 60,000 still outstanding, and provision will be made in the Budget for next year to pay off Tls. 35,000 of this amount on the 30th June next.

## LOANS OF 1896.

In May last tenders were invited for the sum of Tls. 120,000, which the Council were authorized under Resolution 7 passed at the Annual Meeting of Ratepayers to raise by the issue of Debentures bearing interest at not more than 5 per cent per annum, to meet the estimated expenditure for the year, in excess of the income provided in the Budget. Tenders were received for Tls. 190,900, and the following allotments were made:—

made	e :							
	:	1,000	at	Tls.	100.60	•••	•••	Tls. 1,006.00
:		800	,,	,,	100.50	•••	•••	,, 804.00
		3,000	.,,	,, .	100.30	•••	•••	,, 3,009.00
		22,000	"	,,	100.25	•••	; •••	,, 22,055.00
÷		18,500	,,	99	100.10		•••	,, 18,518.50
		1,000	,,	,,	100.05	***	•••	,, 1,000.50
		6,000	,,	,,,	100.01		•••	,, 6,000.60
•		67,700	,,	. 22.	100.00	. •••	•••	,, 67,700.00
	Tls.	120,000			•	; ·	T	ls. 120,093.60

being at the average rate of Tls. 100.0.7.8.

In November last tenders were invited for Tls. 20,000 authorized under Resolution 14 for bunding and making roads or other Municipal purposes. Tenders were received for Tls. 77,400, and the following allotments were made:—

2,800	at	Tls.	101.00	•••	•••	Tls. 2,828.00
10,000	,,	,,	100.75	•••	•••	,, 10,075.00
7,200	,,	,,	100.50	•••	•••	<b>,, 7,236.</b> 00
Tls. 20,000						Tls. 20,139.00

being at the average rate of Tls. 100.6.9.5.

#### Dues on Merchandise.

The receipts for Dues on Merchandise for 1895, although Tls. 2,200 in excess of the Budget estimate, are considerably less than the amounts collected in 1894, the following being the figures:—

				1895.			1894.		Dec	rease.
									-	_
Imports	•••	•••	Tls.	35.300,	against	Tls.	36,100		Γls.	800
Exports	•••	•••	17	13,100	,,	,,	15,200		,, 2	,100
Re-Exports	•••	***	**	8,800	**	,,	9,098		,,	298
			Tls.	57,200		Tls.	60,398	`. 1	ls. 3	,198

a decrease of Tls. 3,198, principally in those collected on Exports.

The receipts for this year were estimated at Tls. 55,000, being the same amount as last year, but, as they have produced about Tls. 52,000 for the 11 months, there will probably be an excess of Tls. 1,500 or Tls. 2,000 when the accounts for the year are closed.

# ACCOUNTS.

The Financial Statement appended shows that the Receipts for the year, including the surplus of Tls. 824.90 brought over from 1895, have been whilst the Disbursements have amounted to	•••	···	Tls.	734,741.58 853,496.35	
leaving a Deficit of The Budget submitted to the Ratepayers at the	•••	•••	•••	7	Πs. 118,754. <b>77</b>
Annual Meeting estimated the Income at to which must be added which the present Council were authorized to raise for General Municipal purposes.	Tls. 530,			ere	
The Receipts aggregate, including an unappropriated balance of Tls. 63.90	Tls. 670,				
showing an excess of  The Expenditure recommended was but at the Annual Meeting the Council were	., 650,	 094.90	Tls.	64,646.68	
authorized to include for Roads, etc	,, 20,	000.00			
making in all The Expenditure has amounted to	Tls. 670,			en i i i i i i i i i i i i i i i i i i i	
an excess of	•••	•••	Tls.	183,401.45	• • • • • • • • • • • • • • • • • • • •
accounting for the Deficit	of	•••		· · · · · · · · · · · · · · · · · · ·	fls. 118,754. <b>77</b>

From the prefixed statement it will be seen that the Accounts for the year close with a deficit of Tls. 118,754.77, principally owing to the large amounts which it was found necessary to expend in acquiring the land for the Bubbling Well Cemetery, the Public Park in Hongkew, for increasing the width of the New Rifle Range, the sites for an Isolation Hespital and for two District Police Stations in Hongkew (which are urgently called for), amounting in all to about Tls. 136,000, against a provision of only Tls. 40,000 in the Budget.

The Income for the year shows the very satisfactory increase of Tls. 64,710.58 over the Budget estimate, but in this amount is included Tls. 24,000 credited to Stock and Stores on account of Drain-pipes sold during the year, reducing the net excess to about Tls. 40,000.

The Land Tax has brought in Tls. 500, the Foreign House Tax Tls. 4,900 and the Native House Tax Tls. 21,300, together Tls. 26,700, over the estimates, there having been a great number of additional houses erected during the latter portion of the year, and a very considerable advance in rents.

The income from Dues on Merchandise, it is anticipated, will prove to be about Tls. 1,500 over the estimate.

Native License Fees have produced about Tls. 9,500 over the estimate, or some Tls. 10,800 more than last year, which is chiefly owing to the great increase in the number of Jin-ric-shas and Wheel-barrows now plying for hire in the Settlement, but the receipts from nearly all the licenses show an increase over the estimates.

The excess is made up as follows:-

Jin-ric-shas	•••	•••	•••	Tls.	3,421
$\mathbf{W}\mathbf{heel}\text{-}\mathbf{barrows}$	•••	•••	•••	,,	3,306
Cargo-boats	•••	•••	•••	,,	1,082
Opium-shops	•••	•••	•••	,,	908
Livery Stables	•••	•••	•••	,,	468
Sundry	•••	•••	•••	,,	315

Tls. 9,500.00

There has been a gain of Tls. 1,000 on the working of the Local Post Office, and an excess of about Tls. 1,200 in the receipts for Cattle-shed fees.

Omitting the additional amounts authorized by the Ratepayers at the Annual Meeting, the Expenditure has exceeded the amounts provided in the Budget by Tls. 183,500, made up as follows:—

Amount expended in excess of the Budget appropriations or not provided for:—

Land and Buil	dings	•••	•••	Tls.	95,000
Stock and Stor	res	•••	•••	,,	43,500
Sanitary and I	Vuisance	9	•••	,,	10,000
Cemeteries and	l Crema	torium	•••	,,	17,000
Public Park, I	Hongker	W	•••	"	21,400
Recreation Gre	$\operatorname{ound}$	•••	•••	,,	5,800
Roads, etc.	•••	•••	•••	17	12,000
Outside Roads		•••	•••	,,	5,000
Landing-stage	s	•••,	•••	"	1,800
Volunteers	•••	•••	•••	,,	4,000
Fire Departme	en <b>t</b>	•••	•••	,,	1,500
Sundry	•••	•••	•••	,,	4,000
					Tls. 221,000.00

Deduct appropriations not expended and allowed to stand over :-

Police	•••	•••	•••	Tls.	2,000	
Lighting	•••	•••	•••	,,	1,000	
Water Supply	•••	•••	•••	"	2,500	
Bridges	•••	•••	•••	,,	11,000	
Bundings	•••	•••	•••	"	13,000	
Drainage	•••	•••	•••	17	3,500	
Land Assessm	ent	•••	•••	11	3,000	
Stud	•••	•••	•••	27	1,000	
Sundry	•••	•••	•••	"	<b>5</b> 00	
				•	Tls.	37,500.00

Tls. 183,500.00

# LAND ASSESSMENT, 1896.

At the Annual Meeting of Ratepayers on the the 10th of March the following Resolution was proposed by Mr. J. L. Scott, seconded by Mr. W. D. LITTLE, and carried unanimously:—

"That a Re-assessment of all land within the boundaries of the Foreign Settlements of Shanghai, North of the Yang-king-pang, being now desirable, the Municipal Council be directed to have an assessment made by a Committee of not less than three Ratepayers, and to provide for their remuneration for making such Assessment:

"That in making such Assessment, land forming public roads shall not be included;

"That on completion of the entire Assessment, notice shall be given to each Landrenter, or his or her agent in Shanghai, of the value placed on the property in his or her ownership, and at the same time complete schedules of the Assessments shall be deposited for public inspection at the offices of the Municipal Council:

"That thirty days be allowed from the delivery of such notice for any Landrenter or agent to appeal in writing against the Assessment;

"That all appeals be heard by a Court composed of the Committee serving on the Municipal Council for the time being, and known as the Finance, Rate and Appeal Committee, whose decision shall be final:

"That in case a Landrenter or agent does not appeal within the stipulated thirty days, such Assessment shall thereupon become binding for all purposes of taxation;

"That as soon as practicable after the final adjustment of the Re-assessment, the schedules shall be printed and circulated among the Ratepayers;

"The such Assessment shall come into force on the 1st January 1897."

Messrs. F. M. Gratton, J. Cooper and W. D. Little having signified their willingness to serve on the Assessment Committee, they were accordingly appointed, and Mr. J. O. P. Bland was instructed to act as Secretary. The first meeting of the Committee took place in May. The new Assessment of the English Settlement was completed, and notices thereof issued to Landrenters, on 31st October 1896. The Hongkew Assessment was completed on 30th November. Considerable delay was experienced by the Committee in obtaining correct cadastral plans of the Settlements, owing to the amount of surveying work involved by the registration of new Lots, etc., and in this connection the Committee pointed out to the Council the advisability of keeping the Municipal plans up to date.

The amended schedules for both Settlements are now being printed and will be circulated in due course. The Cadastral Plan of the Hong-kew Settlement, showing all lots registered, is being lithographed at home; in preparing it, a modification of the existing system of numbering was found necessary. An amended plan of the English Settlement is now exhibited at the Council's offices; it varies but little from that of 1890, and it has therefore been considered unnecessary to have it lithographed.

The last Assessment of land in the English Settlement was made in 1890; that of Hongkew dates from 1892. The following figures show the increase of area and value in both cases. It will be noted that the increase of value in the English Settlement is roughly 50 °/o, while in Hongkew it is 100 °/o, the latter being partly accounted for by the large number of new lots registered in Hongkew.

		Assessments.		
	:	1890.	18	96.
	Mow.	Tls.	Mow.	— Tls.
English Settlement	2,193	12,397,810	2,194	18,532,573
		1892.	18	96.
	Mow.	Tls.	Mow.	Tls.
Hongkew Settlement	$3,\!\overline{225}$	5,110,145	3,710	10,379,735
	5,418	17,507,955	5,904	28,912,308

#### TO THE CHAIRMAN OF THE SHANGHAI MUNICIPAL COUNCIL.

## Report of the Land Assessment Committee.

SIR,—We have the honour to lay before you the following report to accompany the Plans and Schedules which carry the amended assessment of land in the Anglo-American Settlements.

System of Assessment.—After careful examination of the admirable assessments made by previous Committees, the present Committee came to the conclusion that the rapid development of the outlying portions of the Settlements, especially Hongkew, together with the great increase in values produced by the establishment of Mills, Filatures, and other industrial enterprises (which are bringing together an enormous number of people) rendered it impossible for them to work upon former bases. They therefore revalued the whole of the Anglo-American Settlements, lot by lot, giving full weight in every case to the purposes for which the land could be used, to its situation with regard to waterways and business capabilities, and to the advantages enjoyed by the owners of land facing public roads. They also decided that the valuation ought not to be based upon the returns which owners derived from property badly utilised or inadequately developed, but that the public has a right to the advantage of full taxation of the land considering its capabilities.

The Committee, having assessed the land on the above system, proceeded to capitalise the actual rentals of a large number of lots, the values arrived at (after deduction of value of buildings) serving as a useful check on their preliminary valuation.

Land assessed at low rates.—The Committee, however, do not feel justified in assessing a considerable portion of the land in Hongkew and a few places in the English Settlement, on the above basis, for the reason that large areas have for many years been taxed without any compensating return being made to the owners of the land or to the residents thereon. The Committee, therefore, feel that they would not be acting justly in assessing the value of land in such unopened districts on the same basis as in those where all the benefits afforded by adequate public works are obtainable.

Public Roads, Passages and Alleyways.—In this connection the Committee think it right to recommend that the Municipal Council should, at as early a date as possible, assume the control and management of all Roads, Passages and Alleyways which are old thoroughfares, and which may reasonably be considered to be of public utility; that a plan be prepared and exhibited, showing distinctly all such roads and rights of way; and that if any claims be made to

the same by the owners of adjoining lots, they should be requested to surrender them to the Council, in the public interest. A large portion of the public thoroughfares is still owned by private individuals, who would doubtless be willing to surrender the same to public use, if overtures were made to attain this end.

Areas.—All areas are calculated at 7,260 sq. feet to a mow, and all assessments are worked out on the actual building area available for use by the owners, to Bund or River Conservancy lines (where the land is bounded by creeks or rivers), and exclusive of public roads and passages (where these are known).

Cadastral Lot Numbers.—The new Lots which have been added to the plan of the English Settlement since the last assessment have been designated by alphabetical letters, employed in addition to the nearest cadastral numbers. The same principle has been adopted in Hongkew, where the lots are near to or in connection with, land formerly registered, but inasmuch as the area of Hongkew has been considerably enlarged since the last cadastral numbers were applied, the Committee have added new numbers, in red, on the plan, commencing with No. 3001, to supply a sufficient quantity of numbers for current and future use by the Tax and Surveyor's Departments of the Council; the development of the outlying portions being at present insufficiently advanced to permit of re-numbering Hongkew in a satisfactory or permanent manner.

Survey of English Settlement and Cadastral Plans.—Owing to the numerous alterations and inaccuracies upon the plan of the English Settlement, the Committee venture to urge that a new Survey should be prepared which will indicate Roads, Passages, and the divisions of blocks. The fact that the Surveyor's Department was for some time unable to supply to this Committee plans of the Settlements carrying the new lots registered during the past few years, has considerably delayed the preparation of the assessment, and they therefore suggest that some arrangement be made to provide for the plans being kept up to date.

Bund Lines, etc.—The Committee are of opinion that all land abutting upon the Soochow Creek and Whangpoo River should have its bund lines shown upon the plans exhibited and published by the Council. That on these plans, all land actually bunded should have its bund front shown by a distinct line, and, where not yet bunded, the River Conservancy boundary should be given in dotted lines—the value of land on creek and river being greatly dependent upon the limit to which bunding is allowed.

Names of Roads, etc.—The Committee do not feel that it falls within their province to enter fully upon a matter which has been a source of discomfort and inconvenience for a number of years, and which tends to increase and become more complicated with the continued growth of the Settlements, but as the names of many of the existing roads are not, and cannot be, used, or their situations located either by foreigners or natives, and their employment renders it impossible

to direct native servants to other than well-known localities, the Committee suggest that the principal arteries of the English Settlement should be numbered in English and Chinese, as shown on the plan accompanying this Report; that these numbers should be exhibited at the road corners; and that a commission should be appointed to take into consideration the entire question of roads and their designations.

We have the honour to be,
Sir,
Your obedient servants,
FREDK. M. GRATTON
Chairman.
J. COOPER,
WILLIAM D. LITTLE,
J. P. BLAND,
Secretary.

P.S.—The corrected plan of the English Settlement accompanies this Report. The plan of Hongkew will be forwarded in a few days, and the Schedules, which are now in course of revision, will be printed so soon as the Finance and Appeal Committee have confirmed the values now placed upon the land.

SHANGHAI, 31st October 1896.

#### ELECTRICAL DEPARTMENT.

At page 197 will be found the Accounts of this Department. The profit on the year's working, after paying Tls, 11,750.00 interest on Loans of Tls. 215,000.00, amounts to Tls. 12,525.69.

This sum has been deposited in the Hongkong and Shanghai Bank to the credit of the Sinking and Depreciation Fund, which now stands at Tls. 36,934.42, and the Balance Sheet shows a balance at the credit of the Department of Tls. 2,664.86, including this amount.

# LOCAL POST OFFICE.

Shanghai, 4th January 1897.

# TO THE FINANCE COMMITTEE, MUNICIPAL COUNCIL.

GENTLEMEN,-

I beg to submit my report for the past year.

Correspondence.—Appended is a statement of the mail matter which has passed through the office, compared with the previous year, showing an increase in the number of mails despatched and received of 3,285; and an increase in the total number of covers of 326,567.

Stamps, etc.—The amount realized during the year by the sale of stamps and postal stationery was \$6,774.52. There continues to be hardly any demand for the postal stationery, and none has been ordered from home during the year. The want of a 4-cent stamp for small parcels and a 6-cent one for registered letters has been felt. These denominations have therefore been introduced during the year. Pending the arrival of the regular stamps from home a few 15 and 20 cent ones were altered to four and six cents respectively.

Expresses.—The number of Expresses circulated has been 682, against 562 during the previous year.

Registration.—Receipts have been granted for 6,194 covers registered at the office. 4,942 covers have arrived from the outports for delivery in Shanghai, while 451 have been received for transmission to other Ports; making a total of 11,587 registered covers passing through the office as compared with 8,664 last year.

L. P. O. Agency.—The I.M. Customs have taken over the L. P. O. agency at Swatow which was formerly carried on by Messrs. Bradley & Co. The receipts from the agency were never sufficient to cover expenses.

Supplementary Mails.—In February last the Tientsin Chamber of Commerce pointed out the inconvenience which was caused by the Local Post Office closing at 6 p.m., and the Chairman of the Shanghai Chamber wrote to the Council suggesting the opening of the office for supplementary correspondence, which was agreed to, and it was also arranged to grant the same facility for all the other outports.

The following is the correspondence on the subject, and annexed is the Municipal Notification of the arrangements, which was issued on the 12th March:—

Shanghai General Chamber of Commerce, Shanghai, 11th February 1896.

SIR,—This Chamber has received a communication from the Tientsin Chamber of Commerce, pointing out the great inconvenience caused to Tientsin residents by the Local Post in Shanghai being closed every evening at 6 o'clock. Bills of Lading for Northern steamers are mostly issued after 6 p.m., and shippers are therefore debarred from forwarding them by Local Post, but have to rely upon doing so through the steamer agency, to the loss of the revenue of the Local Post Office.

I am bound to add that the inconvenience complained of by the Tientsin Chamber is also experienced here by those who correspond with the Northern port, and the Committee of this Chamber will therefore be glad to hear that the Municipal Council can find some means of remedying the grievance by opening the Post Office for supplementary correspondence for a brief period at a later hour in the evening.

I have the honour to be,

Sir,

Your obedient servant,

A. P. MACEWEN,

Chairman.

J. L. SCOTT, Esq., Chairman, Municipal Council.

> Municipal Council, Shanghai, 4th March 1896.

SIR,—I have to acknowledge the receipt of your letter of the 11th ult., and in reply I beg to say that in order to remedy the inconvenience complained of by the Tientsin Chamber of Commerce the Council have decided that the Local Post

Office here shall be opened from 8 to 9 o'clock p.m. for the receipt of supplementary correspondence for the Northern Ports, and the Local Post Master has been instructed to make the necessary arrangements at once.

So soon as these are completed the new regulation will come into force, and a Municipal Notification to the above effect will be published.

I have the honour to be,
Sir,
Your obedient servant,
JAMES L. SCOTT,
Chairman.

A. P. MACEWEN, Esq., Chairman,

Shanghai Chamber of Commerce.

#### Local Post Office.

On and after Thursday, the 13th instant, the Local Post Office will be open for the receipt of Supplementary Correspondence for the Outports, from 8 to 3 o'clock p.m.

Stamps can be purchased, and registration effected up to 5 o'clock p.m.

This arrangement remained in force until the 10th December, during which time 10,878 letters and 25,150 papers were posted between 8 and 9 o'clock. It was then discontinued, owing to the despatch of steamers for the Northern Ports having ceased for the winter months, and the annexed Notification was published. This small amount of mail matter does not warrant the additional expenditure entailed, but the supplementary receipt having proved a great convenience to residents, much regret was expressed at its not being continued during the winter.

#### Local Post Office.

The Northern Ports being now closed to Steamer communication for the Winter the receipt of Supplementary Correspondence for the Outports at the Local Post Office from 8 to 9 p.m. will be discontinued from and after To-day, the 11th instant.

Complaints.—During the year 97 complaints have been made:—

In 18 cases, office at fault,

In 39 , not at fault,

In 40 ,, unable to trace where the fault lay. Considering the number of covers which are delivered daily (on an average about 4,000—allowing for Sundays and holidays) the above is not an unsatisfactory statement. It must be borne in mind that every cover before it can be delivered has to be addressed in Chinese; and this fact greatly increases the chances of error. It is the rule for circulars, paying postage at the rate of twenty-five cents per hundred, to be addressed in Chinese by the senders. They are frequently misdirected in Chinese and consequently delivered to the wrong houses, while the blame for the mistake is placed on the Post Office.

A number of complaints were the result of persons not notifying the Post Office of their change of address: and in nearly every instance where the Local Post Office has been to blame, the misdelivery has been caused by an error in the Chinese re-addressing.

Incomplete Addresses.—Although there is a long paragraph in the Local Post Office regulations about addresses, viz.: "Every address must be legible and complete, an individual name alone is not sufficient. "The street and number of house (when possible) should be given, or "the 'Hong name,'" still people omit this entirely, and their correspondence is delayed while the sorters have to refer to the "Hong Lists." Even in cases where the name does not appear in the Directory people apparently consider it unnecessary to supply the address. In the case of Quinsan and other roads where the number is repeated, thus: 24, 24a, 24b, letters are usually addressed to the simple number, and when they ultimately reach their destination the Local Post Office is blamed for the delay. After Christmas and New Year's Days hundreds of letters remained undelivered through having been indistinctly and hurriedly addressed by senders.

In some districts of Hongkew the houses have been recently re-numbered. This, while greatly facilitating the delivery later on, will cause considerable confusion at first, and no doubt the Local Post Office will be blamed for all mistakes.

Increase of Work.—The amount of mail matter delivered through the Local Post Office (more particularly newspapers) has increased to such an extent that it will be necessary to engage additional delivery coolies during this year.

I am,

Gentlemen.

Your obedient servant,
A. RÖMER,
Local Postmaster.

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# LOCAL POST OFFICE.

Correspondence passed through the Office during the Year 1896, compared with the previous Year.

		To and from the Ports.													.8.	
YEAR.	Ма	ils.		Letters.		Papers.		Paro	els.		d at	in xes.			ed Covers.	
YE	Despatched.	Received.	Total.	Despatched.	Received.	Despatched.	Received.	Despatched.	Received.	Total.	Covers posted Office.	Covers posted in Letter-boxes.	Total.	Grand Total.	Total Registered	Expresses.
1896	7,225	4,253	11,478	180,054	167,164	189,625	20,825	52,117	10,659	620,414	634,486	94,294	728,780	1,349,224	11,587	682
1895	<b>4,17</b> 0	4,023	8,193	152,838	159,380	147,927	17,582	45,573	9,450	$\left  egin{smallmatrix} 532,750 \end{smallmatrix}  ight $	408,686	81,221	489,907	$1,\!022,\!657$	8,664	562

# SUMMARY OF GENERAL MUNICIPAL RATE.

Gı		MUNICIPAL ember Quart					GENERAL MUNICIPAL RATE.—NATIVE.  December Quarter, 1895.							
	No. of Houses 1894.	Rental Assessment 1894.	No. of Houses 1895.	Rental Assessment 1895,	Increase Houses,	Increase Assess- ment.		No. of Houses 1894.	Rental Assessment 1894.	No. of Houses 1895.	Rental Assessment 1895.	Increase Houses.	Increase Assess- ment.	
English )		Tls.		Tls.		Tls.	English /		\$		\$		\$	
Settlement	464	432,775	467	453.778	3	21,003	Settlement	14,297	1,336,279	14,194	1,388.600	*103	52,32	
Hongkew Settlement	550	212,299	576	231,041	26	18,742	Hongkew ( Settlement (	16,291	610,304	16,756	660,022	465	49,71	
Total	1,014	645,074	1,043	684,819	29	39,745	Total	30,588	1,946 583	30,950	2,048,622	362	102,03	
Occupied by ( Foreigners	864	•••	928	•••			Occupied by ( Foreigners	477		525	•••	48	•••	
Occupied by (	93		100				Occupied by t	29,337	}	29,618		281		
Unoccupied	57		15		•…		Unoccupied	774		807		33	•••	
Total Assessment		645,074		684,819		39,745	Total   Assessment		1,946,583	••	2,048,622		102,439	
Tax Collected @ 8°/o	•••	12,306	•••	13,348		1,042	Tax Collected		17,020		19,918		2,898	

<sup>\*</sup> Decrease.

G		MUNICIPAL Iarch Quart					GENERAL MUNICIPAL RATE.—NATIVE.  March Quarter, 1896.						
	No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896.	Increase Houses.	Increase Assess- ment.		No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896,	Increase Houses.	Increase Assess- ment.
		Tls.		Tls.	_	Tls.			\$		\$		\$
English } Settlement	464	434,537	469	463,277	5	28,740	English   Settlement	14,294	1,337,497	14,143	1,398,447	*151	60,950
Hongkew Settlement	549	215,723	586	244,339	37	28,616	Hongkew   Settlement	16,427	619,397	17,241	694,416	814	75,049
Total	1,013	650,260	1,055	707,616	42	57,356	Total	30,721	1,956,894	31,384	2,092,893	663	135,999
Occupied by ( Foreigners )	855		936	•••	81		Occupied by 1 Foreigners	472	•••	536	•••	64	•••
Occupied by ( Natives	102		105	•••	3		Occupied by     Natives (	29,242		30,191		949	•••
Unoccupied	56		14	•••	* 12		Unoccupied	1,007		557		*350	
Total   Assessment		650,260		707,616		57,356	Total }		1,956,894	•••	2,092,893		135,999
Tax Collected @ 8°/2		12,420	•••	13,767		1,347	Tax Collected		47,432		50,808		3,376

<sup>\*</sup> Decrease,

# SUMMARY OF GENERAL MUNICIPAL RATE.

SUMMARY		neral Mun June Quarte		RATE.—For	EIGN	r <b>.</b>	SUMMAR		neral Mun June Quarte		RATE.—NAT	rive.	
	No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896.	Increase Houses.	Increase Assess- ment.		No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896.	Increase Houses.	Increase Assess- ment,
English   Settlement	460	Tls. 437,837	467	Tls. 468,368	7	Tls. 30,531	English }	14,189	\$ 1,346,745	13,846	\$ 1,552,253	*343	\$ 205,508
Hongkew Settlement	551	216,222	597	256,848	46	40,626	Hongkew Settlement	16,462	624,635	17,374	780,351	912	155,71 <b>6</b> ———
Total	1,011	654,059	1,064	725,216	53	71,157	Total	30,651	1,971,380	31,220	2,332,604	569	361,224 
Occupied by   Foreigners	876		940		64		Occupied by Foreigners	481	•••	556	•••	75	•••
Occupied by { Natives } Unoccupied	97 38		109 15	***	12 *23		Occupied by \ Natives \ Unoccupied	29,370 800	•••	30,064 600	•••	694 *200	···
Total } Assessment {	•••	654,059	•••	725,216		71,157	Total }	•••	1,971,380	•••	2,332,604		361 <b>,22</b> 4
Tax Collected @8°/o	•••	12,636		14,117		1,481	Tax Collected @ 10°/s	•••	47,878	•••	57,134		9,256

<sup>\*</sup> Decrease.

# SUMMARY OF GENERAL MUNICIPAL RATE.

G		Municipai ptember Qu					GENERAL MUNICIPAL RATE.—NATIVE.  September Quarter, 1896.						
	No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896.	Increase Houses,	Increase Assess- ment.	,	No. of Houses 1895.	Rental Assessment 1895.	No. of Houses 1896.	Rental Assessment 1896.	Increase Houses.	Increase Assess- ment.
		Tls.		Tls.		Tls.			\$		\$		\$
English   Settlement	464	448,018	469	480,753	5	32,705	English }	14,242	1,384,167	14,077	1,666,546	*165	282,379
Hongkew } Settlement }	572	224,170	597	262,363	25	38,193	Hongkew Settlement	16,771	650,754	17,629	813,387	858	162 <b>,633</b>
Tótal	1,036	672,218	1,066	743,116	30	70,898	Total	31,013	2,034,921	31,706	2,479,933	693	445,012
Occupied by   Foreigners	914		937	•••	23		Occupied by \ Foreigners	494		569	***	75	•••
Occupied by the Natives	98		109		11		Occupied by ! Natives	29,812		30,634		822	•••
Unoccupied	24		20	•••	*4		Unoccupied	707		503	•••	*204	•••
Total }		672,218		743,116		70,898	Total }		2,034,921		2,479,933		445,012
Fax Collected @ 8°/.	•••	13,040	- 400	14,290	•••	1,250	Tax Collected @ 10°/o	•••	49,288		60,298		11,010

<sup>\*</sup> Decrease.

# Foreign Houses upon which the Assessments have been reduced during the year 1896 under Resolution passed at Ratepayers' Meeting, 6th March 1877.

No. of House.	Road.	Name of Occupant,	Assess- ment.	Reduced to	Remarks.
42 41 9 6	Chapoo Chaoufoong Kiukiang	T. W. Colgan	Tls.  500 1,:36 540 4,000 310	Tls.  480 1,200 480 3,000 295	

Foreign Houses upon which the Assessments have been increased during the year 1896 under Resolution passed at Ratepayers' Meeting,
6th March 1877.

No. of House.	Road.		Name of Occupant.	Assessment.	Increased to	Remarks.
				Tls.	Tls.	
5/6	Albany		Various	120	180	each.
7/8				240	360	each.
9	,,		A. Duncan	270	360	ouou,
9 A	,,		C. L. Taylor	150	204	
10/11	***		Various	265	360	each.
12	,,		T. Wallace	240	360	
6	Amov		S. Emamoodeen	900	1.080	
4	Bund. The		Dodwell, Carlill & Co.	5,000	7,000	
7	,		Great Northern Tele-	3,000	3,360	
•	,,		graph Co.	0,:::	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
19			Central Hotel	3,300	4,000	
30	,,		Masonic Hall	3,00)	3,500	
31	**		Various	4,300	5,700	
4	Canton			1,200	1,440	
5	,,		China Export, Import	900	960	
v	"		and Bank Co.			
2			Paul Brunat	1,650	1,800	
6	"		Various	1,200	1,560	
$1\overset{\circ}{2}$	,,		O11 . T O 10	660	1,500	
13	"		Various	660	1,500	
17	,,		.,,	660		
2/7	Chefoo		**	145	180	each.
1	Foochow		Olivier, de Langen-	1,400	1,680	
_			hagen & Co.	,	ĺ	
5	,,		Carlowitz & Co	960	1,200	
10	,,		J. Alex. Harvie	324	360	
16	, ,,		L. J. V. Calaco	360	400	
22	,,		Various	1,500	2,100	rebuilt.
5	Hongkong		Dowdall & Hanson	1,200	1,320	
7	Kiangse		A. Ebrahim & Co	480	660	
9	,,	•••	Gipperich & Burchardi	1,440	1,600	
3,15/17	,,	•••	Various	480	540	each.
<b>1</b> 9	,,		Kirchner & Böger	1,130	1,500	
25	,,	•••	Various	420	612	
26/28	,,		,,	1,670	1.890	
30	,,		F. Bornemann	780	1,320	
34	,,		H. Mandl & Co	660	900	
35	,,		D. E. J. Abraham	840	1,200	
42	,,	• • •	Masonic Hall	720	1.320	rebuilt.
54	,	•••	Miss V. Porter	1,020	1,200	
lA	Kiukiang	•••	Dyce & Co	1,800	2.244	1
4	,,	•••	Various	3,000	4,260	
18	,,		Isaac Ezra & Co	900	1,200	
			<u> </u>			

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Foreign Houses upon which the Assessments have been increased—(cont.)

No. of House.	Road.		Name of Occupant.	Assessment.	Increased to	Remarks.
				Tls.	Tls.	
18A	Kiukiang	•••	Vanderstegen & Co	6 <b>3</b> 0	900	
8/9	Kwangse	•••	Various	233	330	
1	Nanking		Hirsbrunner & Co	1,380	1,560	
4	,,	•••		1.080	1,350	
$5/\overline{6}$	1	•••	Mrs, Lang Niven	2,400	2,520	
12	,,	•••	Nabholz & Osenbrüg-	2,400	2,600	
	"	•••	gen	_,	_,	
9 <b>A</b>	,,		Mustard & Co	2,200	2,500	
17	,,		Mrs. Geo. Clarke	1,800	2,160	
18	,,	••	Mercantile & Family	2,040	2,460	
	,,		Hotel	·	1	,
22	,,	•••	E. G. Wilson	480	600	
<b>23,26,3</b> 0	,,	• • •	Various	600	720	each.
27	,,	•••	J. Bruine	840	1,020	
28	,,	•••	R. Lawrie Smith &	900	1,020	
			Co.			
24/25	,,	•••	Various	3,140	3,500	
31,31A	,,	•••	,,	1,560	1,920	
32/33	,,	•••	,	1,080	1,200	
35	,,	•••	Ninnon Emposium	1,200	1,440	
38A	,,	•••	Nippon Emporium Tabaqueria Filipina	1,200 480	$1,380 \\ 615$	
39/40 42	"	•••	0 37 36	360	440	
43	,,	•••	Sze-Yuen Ming S. J. David & Co	840	1,080	
47	"	•••	E. Major	600	660	
i	Pakhoi	•••	A. de Rago	120	300	
2	,,	•••	22, 23 21	180	340	
ī	Ningpo	•••	Buchheister & Co	1,450	1,680	
2	,,	•••	C. Thorne	450	720	
4	,,	•••	F. B. Reid	375	480	
5	,,	•••	Stubbe & Wentzeusen	420	480	
2	Museum	•••	Italian Consulate	270	330	
3/4	,,	•••	Various	270	300	each.
7	"	•••	P. E. Lintilhac & Co.	1,080	1,200	
6	Peking	•••	W. M. Dowdall	600	780	•
8	g1 ",	•••	W. Hewett & Co	1,200	1,500	
7	Shantung	•••	Hu-Pao Office S. & A. Tabbah	390	420	
1 4	Siking	•••	O TT D11	$\begin{array}{c} 320 \\ 240 \end{array}$	360 300	
5	**	•••	357 F3 TT (	240 240	300	
6	,,		A 7011	600	720	
5/10	Soochow	•••	Various	480	540	each.
11			Major Bros., Ld.	400	600	
12/13	,, ,,		Siemssen & Co	360	480	
14	"		Miss A. Tyler	900	1,200	
1	Sungkiang			1,200	1,800	
	- 0	ļ	<u> </u>	·	'	

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Foreign Houses upon which the Assessments have been increased—(cont.)

No. of House.	Road.		Name of Occupant.	Assessment.	Increased to	Remarks
				Tis.	Tls.	
2/3	Sungkiang	•••	China & Japan Trad- ing Co., Ld.	3,500	3,600	
3	Szechuen		Various	475	1,500	rebuilt.
4	,,		,,	560	1,680	rebuilt.
5	,,		Weil & Lehman	1,440	1,530	
7	,,		Various	840	2,000	rebuilt.
19/20	,,		,,	720	800	each.
<b>22</b>	,,		Mackenzie & Co	3,900	4.200	
28	,,	••	Arnhold, Karberg & Co.	600	2,500	rebuilt.
31	]		Noël, Murray & Co	1,140	1,440	
32	,,,	•••	Louis Spitzel & Co	1,030	1,300	
33	,,	•••	Mrs. Geo. Clarke	660	720	
34	,,	•••	M. A. Sopher	540	660	
35	,,		A. W. Danforth	720	780	
36	,,,		F. N. May	660	840	
37	,,,		Various	1,720	1,780	
42	,,		Mrs. T. Placé	240	315	
48	,,		Dr. C. Lalcaca	600	840	
50/54	,,	•••	Various	360	420	each.
57/60	.,	•••	,, ,,,	420	480	each.
5	Thibet	•••	Geo. R. Wingrove	600	720	0
3	Yming-y		H. W. Pilcher	450	480	
4	,,,		H. O'Shea	420	500	
5/6	,,,	•••	Various	420	480	each.
7	,,,	•••	Geo. R. Corner	500	600	0
ģ	",	•••	W. W. Cox	480	540	
11/12	,,	•••	Various	720	840	each.
14	,,,	•••	W. H. Poate	600	720	cuio III
2/7	Astor"	•••	Various	210	240	each.
8	,,		G. D. Scott	240	300	0.00.00
1/10	Boone	•••	Various	105	175	each.
13/14	,,		,,	216	264	each.
16/19	",	•••	,,	180	216	each.
20	,,	•••	A. R. Agassiz	135	162	
23/26	,,		Various	155	180	each.
27	,,,	•••	A. Steinberg	180	200	owom,
13	Broadway	•••	S. C. Farnham & Co.,	1,500	2,000	
91/00	1		Ld. Various	240	264	h
31/32	,,	•••		500	600	each.
38/38A	,,,	•••	Capt. A. Croad	240	3:0	
39	",	•••		T .		
39A	,,	•••	Capt. J. D. C. Arthur H. B. Morse	300 600	360	
40A	,,	•••	4 37 1	600 480	660	
42	,,	•••	A. Neubourg		660	
43	,,	•••	J. Ambrose	420	j 480	

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# Foreign Houses upon which the Assessments have been increased—(cont.)

No. of House.	Road.		Name of	Occupa	nt.	Assessment.	Increased to	Remarks.
						Tls.	Tls.	
45,45A	Broadway		Various			360	396	each.
56	,,	•••	Jardine, I Co.	Mathes	on &	10,000	12,000	Old Ningpo Wharf.
57/60	,,		Various			270	300	each.
1B	Chaoufoon	g	P. A. Chai	mbers	•••	330	360	•
5/6	,,	•••	Various	•••	•••	270	324	each.
7	,,	••	Capt. G. I			270	276	
8	,,	•••	Mrs. S. Lj	unglöf	•••	120	162	
2	Chapoo	•••	Chinese		•••	500	1,250	rebuilt, godown
12	,,	•••	T. B. Gold	_	•••	130	144	
51/56	,,	•••	Various	•••	•••	90	105	each.
57/86	,,	•••	,,	•••	••	90	98	each.
97/98	,,,	••	,,	•••	•••	105	110	each.
1/2	Dent	•••	.,,,	•••	•••	300	336	
1	Durpoe	• • •	Chinese	C'11		150	425	rebuilt, godown
1	Li Hongke	w	Shanghai ture, Ld		Fila-	2,000	2,240	aad. buildings.
2	Kungping		Capt. R. G	. Parar	nore	390	420	
1/6	Miller		Various	•••		180	216	each.
7	,,	•••	Capt. R. A	nderso	n	210	240	
9 & 11/15	,,		Various	•••		240	288	each.
10 & 16	,,		,,		••.	192	240	each.
17	,,	•••	J. F. Prev			120	180	
23	**	•••	Arnhold, Co.	Karbei	g &	3,000	3,800	add. buildings
1	Minghong		Various			840	960	
6/10	,,		,,	•••		180	216	each.
11/12 المبا	,,		••	•••		270	320	each.
13	,,		Walter Di	ınn	•••	240	320	
14/15	,,	•••	Various		•••	270	320	each.
9/12	Nanzing	•••	•••	•••	•••	125	144	each.
13	,,	•••	Dr. K. Ha		i	250	288	
14	,,	• • •	B. P. Clou		•••	192	240	
15		•••	Q. J. Gutic		•	216	288	
2	North Hon		Arnhold, I	Karberg	Co.	1,600	2,400	
2	North Sooche	ρW	J. P. Marc		•••	105	125	
8	**	••	B. Lundho	olm.	•••	98	108	_
9/11	**	•••	Various	•••	•••	300	360	each.
12	,,	•••	M. C. de S		••	264	360	
17	"	•••	H. J. Such		•••	324	384	1
18/19	,,	••	Various		•••	300	360	each.
20	,,	•••	A. McLeo		•••	318	384	1.
$\frac{2}{2}, \frac{25}{2}$	"	•••	Various	•••	•••	205	270	each.
23	"	•••	T. Wood	••• •1domité		240	270	
24	21	•••	Miss A. Go	oiasmit		215	270	an ala
<b>2</b> 6/27	17	•••	Various	•••	•••	- 205	270	each.

Foreign Houses upon which the Assessments have been increased -(cont.)

No. of House.	Road.	Name of Occupant.	Assessment.	Increased to	Remarks.
			J'ls.	Tls.	^
29	North Soochow	Miss E. Beber	205	225	
30	,, .	. C. J Holland	205	270	
31		. R. P. Whitham	180	270	
32/36	,, ,	. Various	205	270	each.
<b>37,</b> 39/40	,, .	. ,,	165	225	each.
33	,, .	Dr. M. Marubashi	180	210	
41/42		T. Yoshishima		900	
Ł	NWest Soocho	12. Olimbout	1,200	3,200	add. buildings
2	,, ,	Shanghai Rice Mill Co.		1,200	
2 A	., .,	Chinese	900	1,050	
1	North Szechue	0 0 0 111111111111111111111111111111111	270	360	
2/10		. Various	300	360	each.
2/6	North Yangtaz		9,020	10,000	
7	1 "	Shanghai & Hongkew Wharf Co.	,	6,500	
2/17	Old China Stre	t Various	105	125	each.
18	,, ,	. Chotara Tokiwa	190	290	
1/9	Quinsan .	Various		312	each.
10	,, .	T. J. Rowland	240	318	
11/12	,, .	Various		312	each.
16/21	,, .	,	180	210	each.
22/27	,, .	. ,,	210	240	each.
27B	,, .	F. J. d'Almeida		330	_
<b>2</b> 8 & 32	,,	Various		390	each.
30	,, .			360	
31	,, .	. Mrs. J. Hanisch		330	
33/14		Various	210	270	each.
47	" .	. D. Campbell	300	330	
48		. Mrs. F. M. d'Oliveira	330	360	,
51/59		Various	210	240	each.
61		E. Alabaster		720	
3		. Mrs. D. C. Jansen	200	225	
4	, "	J. Flood	240	265	
6	" .	Mr. 11 Same and April	300	350	
7	**	. M. Haimovitch E. Evans	300	315	aaah
8/9				300	each.
10		A T Dinin	252	300	
11	,,	177 •	240 270	320	each.
12/16	.,	Various		320	eacn.
17	,,	Wasters -	270	288	each.
2/24 26	,, •		420	480	each.
27 28	"	17 4 0 1	420	450	
30 ···	,,	117 To 1	240 180	360	
1		1 f Cu . 11 .	300	360	g griptor as a " Go European
		l	160		anah
11/15	Tiendong	. Various	100	180	each.

Foreign Houses upon which the Assessments have been increased—(cont.)

No. of House.	Road.		Name of Occupant	; <b>.</b>	Assessment.	Increased to	Remarks.
}					Tls.	Tls.	
1	Tsepoo		Chinese		2,150	3,500	add. buildings.
1	Whangpoo		Mrs. D. C. Jansen		420	480	
7	,,		Astor House		5,000	5 250	
11	,,		Spanish Consula General	te-	900	1,020	
18/19	,,		Various		600	660	each.
21,23,24	,,		,,		600	660	each.
20	,,		Mrs. D. C. Jansen	•••	720	960	
25	;,		G. L. Grattan		540	600	
26/27	**		Various		2,040	2,400	each.
31/33	",			•••	1,800	2.100	
34	,,		S. Groundwater	••	500	540	
35	,,		J. W. H. John		420	456	
37	,,		H. J. H. Tripp		480	540	
38	,,,		J. C. Hanson		480	504	
39	",		J. D. Thorburn		420	504	
40/41	,,,		Various		500	504	each.
42	",		Austro - Hungaria		720	960	
	. "		Consulate	••	,		
43/44			Various		420	480	each.
1A	Woochang				840	960	
2			S. R. Minny		120	180	
3	"		T. P. Baptista	•••	112	130	
4/6			Various	•••	112	180	each.
7/8	,,				130	180	each.
10/13	"		",	•••	135	180	each.
5/6	Woosung		,,		360	420	each.
7/8	_		,,		240	360	each.
114 & 11c	"	•••	,,	•••	216	240	each.
11 D	. "	•••	A. Yvanovich		228	252	cuon.
$\tilde{12}$	,,	•••	J. Brun	•••	180	240	
13	,,		B. H. Fuller	•••	60	64	
15	,,	•••	F. Georg	•••	60	72	
17/18	,,,	•••	17		125	135	each.
19	"		H. Schultz	•••	120	144	cucii.
2/3	Yangtszepe		Various	•••	0.00	480	each.
4/5	1			•••		600	each.
6	,,	• • •	Dr. F. J. Burge	•••	l	660	cacii.
9	,,	•••		•••	400	720	
10	"		T7 1	•••		1,680	
16	, "	•••	Jardine, Matheson			3,000	
70	,,	•••		ı ox	∠,±∪∪	3,000	
			Co.			1	

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# New Foreign Houses Assessed during the year 1896.

No. of House.	Road.	Name of Occupant.	Assessment.	Remarks.
20 21 22 23 1 29/30 37/40 1B 16 16 17 18 19 20 1A 11/14 15/16 47/22 1A 1B 1C 1E	Nanking Peking  Yunnan Yunnan Minghong Nanzing  North Soochow North Szechuen  North Szechuen  Tsepoo Woochang	W. Schärff & Co Chinese  "American Trading Co Arnhold, Karberg & Co. Various Chinese H. C. Russell A. J. Diniz S. Rosenthal D. Maskaki R. Botelho Chinese Various "  Geo. Racine Chinese "  Shanghai Gas Co Chinese J. E. Judah J. M. Rangel	Tls.  1.680 1.260 1,000 1.170 1,350 3,000 390 420 900 540 360 435 480 550 560 540 720 660 2,000 1,350 360 2,050 360 2,150 2,640 130	godown "" filature each each godown  each each godown godown filature filature godowns

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# SUMMARY OF NATIVE HOUSES,

77 \$ 2 <b>*\$</b> 22 * \$ 4 +	DECE	мЕ	BER	Quar	TE	ER 1895.	Ма	RCI	нQu	ARTE	R 1896.
t the second	Но	use	s.	Ass	se	ssment.	Но	use	s.	Ass	essment.
Brought forward from Sept. quarter 1895	•••	31	.013			\$ 2,034,921		30	,950	•••	\$ 2,048,62 <b>2</b>
New houses assessed	196			8,19	8		496			24,120	
Houses rebuilt and re-	185		•••	22,12	8		196		•••	26,110	o
Transferred from Foreign Rate	•••						4			2,687	
Sundry increase in assessments			381	6,27	7	<b>3</b> 6,643			696	6,820	59,73 <b>7</b>
_		31.	394			2,071,524	31,64		,646		2,108,359
Less— Houses pulled down.	441		•••	16,550	6		259		•••	8,881	
Transferred to Foreign Rate	3			1,020	0	•••	3		•••	3,160	,
Sundry decreases in assessments		   '	4 4 4	$^{ }_{ }$ 5,320	6	22,902			262	3,425	15,466
Totals	•••	30,	950			2,048,622	• •••	31	384	•••	2,092,893
Increase Decrease	···		 63			13,701			434		44,271
a har green in her try her	English Settlement.		Hongkew	Settlement		Total.	English Settlement.		Hongkew	Settlement.	Total.
Number of houses oc- cupied by Natives Number of houses oc-	13.9	13	15	5,705		29,618	13,9	13,933		,258	30.191
cupied by Foreigners		90		435		525		85		451	53 <b>6</b>
Number of houses un- occupied	14.1	91	7.0	616 5,756		807 30.950	1 14.1	25	1.7	532	657 31.384
Total number of houses	\$ 1,388,6			\$		\$	- \$			\$	\$ 2,092,893
Rate collected from	33,7		1	0,022 5,291	2	49,050	1,398,4 33,9			,446 ,931	49,870
Natives Rate collected from	1	270	1.6	597		49,050 868		95 95	10,	643	938
Foreigners Total rate collected	34,0		15	5,888		49,918	34,2		16	,574	50,80 <b>8</b>
Rate on unoccupied houses	6	<b>575</b>		442		1,117	6	72		625	1,29 <b>7</b>
Average Assessment per house	97	.84	:	39.39		66.19	98.	.87	4	0.20	66.69
Average unoccupied houses	130	1.	3-	1700/-		2 T 0 %/0	9 °/0		3100/0		210°/o.

ASSESSMENTS, etc. for Year ending 30th September 1896.

•	June	ζυλ	ARTER	1896.	SEP	тем	BEI	r Quai	RTER 1896.	То	TAL	FO	RTHE	YEAR.
E	Iouse	s.	Ass	essment.	Н	ouse	8.	Asse	essment.	Hot	uses	•	Asse	ssment.
	31,	384		<b>\$</b> 2,092,893	3	31,	220		\$ 2,332,604		31,	013		\$ 2,034,921
239		•••	12,34	s	254			10,881		1,185	Ι.		55,547	
73		•••	14,90	9	420			87,779		874	١.	••	150,926	
3			1,36	o		۱				7	.	••	4,047	·
•••	;	315	25305	281,67		(	674	76,770	175,430		2,	066	342,924	553,444
	31,	699		2,374,56		31,	894		2,508,034		33	,079		2,588,365
476		•••	39,317		179			7,445		1,335		••	72,197	
3			1,400		9			12,896		18			18,476	
•••	۱,	479	1,248	41,96		;	188	7.760	28,101	•••	1,	373	17,759	108,432
•••	31,	220		2,332,604		31,	706		2,479,933		31,	706		2,479,933
				239,711		4	186		147,329		(	393	•••	445,012
•••		164	•••	•••			•	•••		•••	•		•••	•••
English	ement.	Hongkew	ement.	Total.	English	ement.		Settlement.	Total.	AVE	FO	GES R TI	PER QU	JARTER
Eng.	Sett	Hon	Sett		Eng	Sect		Settl		Engli Settien	sh nent	Hon Settl	gkew ement	Total.
13	,591	16,4	473	30,064	13	,768	16,866		30,634	4 13,801		16	,326	30,127
	89	4	167	556		85		484	569		87		459	546
13	166 ,846	17.5	134 374	600 31,220	14.	224 077	17	279 7,629	503 31,706		177 065	17	465 ,250	642 31,315
1,552	6	780,	8	\$ 2,332.604	\$ 1,666			\$ 3,387	\$ 2,479,9 <b>33</b>	\$ 1,501,			\$	\$ 2, <b>2</b> 38, <b>513</b>
•	,902	18,1	145	56,047	40,			0,073	59,193	36,	430	17	,110	53,540
38	386 288	18,8	701 846	1.087 57,134		362 482	19	743 9,816	1,105 60,298		328 758	17	671 ,781	999 54,53 <b>9</b>
	479	4	190	969	1,	152		332	1,484		745		472	1,217
11	2.11	44	.91	74.71	118	3.39	4	6.14	78.22	106	5.75	4	2.73	71.48
1;	%	$2\frac{1}{2}$	%	14 %	1 10	%	1 1 0	ī°/0	1 6 °/0	114	10	$2_{1}^{7}$	σ°/。	2 %
-														

# WORKS MATTERS.

There is not much of interest to notice in connection with the Works Department this year, as most of the more important works provided for in the Budget, or which were sanctioned by the Ratepayers at the Annual Meeting, have been allowed to stand over, and nearly all of them are again included in the Budget for 1897.

The annexed Report by the Municipal Engineer and Surveyorgives full details of the works completed during the year, and of thosestill in progress.

#### PUBLIC MARKETS AND DRILL HALL.

At the Annual Meeting the following Resolution was proposed by Mr. J. L. Scott, seconded by Mr. D. M. Moses and carried:—

Resolution X.—That the Council are hereby instructed to take, as soon as possible, the necessary steps for the erection of a Public Market and Drill Hall on the present market lot, Nanking Road, and that they are authorised to raise for this purpose a sum not exceeding one-hundred and fifty thousand taels (Tis. 150,000) by the issue of Debentures, bearing interest at the rate of not over five per centum per annum.

At pages 255/262 of the Report for last year full details were given of the buildings proposed to be erected, the cost of which it was estimated would amount to Tls. 150,000, including the necessary fittings, etc. to begot out from home, but on tenders being invited in November last for their construction, it was found that owing to an advance of about 70 per cent having taken place in the price of building material, labour, etc., this estimate would be greatly exceeded.

Four tenders for the construction of the buildings, etc. were received, ranging from Tls. 86,757 to Tls. 129,221, and it was decided to accept that of Joe & Mingkee, being the lowest (Tls. 65,122) for the Foreign Markets and Drill Hall, and Tls. 21,635 for the foundations, etc. in connection with the Chinese Market, together Tls. 86,757, the whole to be completed in 20 months; but to these amounts must be added the cost of the Iron and Steel Work to be got out from home, fittings for Water, Gas and Electric Lighting, and Concrete for floors, say Tls. 101,743, making in all Tls 188,500, against the estimate of Tls. 150,000, an excess of Tls. 38,500.

#### REFUSE DESTRUCTOR.

The following Resolution was proposed at the Annual Meeting by Mr. J. L. Scott, seconded by Mr. J. Cooper and carried unanimously:—

Resolution IX.—That it being now necessary to make some change in the present arrangements for the disposal of the refuse collected in the Settlement, the Council are hereby authorised to raise the sum of fify-two thousand taels (Tls. 52,000) by the issue of Debentures, bearing interest at the rate of not over five per centum per annum, for the construction of furnaces to burn this refuse.

When proposing this Resolution Mr. Scott explained how necessary it is that some means other than the present should be arranged for the disposal of the garbage collected in the Settlement, but nothing has yet been done, as it is still rather doubtful whether any of the incinerators now in use in England or the East are quite adapted for consuming it.

# House for the Inspector of Markets, etc.

The Council being of opinion that the Inspector of Markets should have his residence in the immediate neighbourhood of the cattle-sheds, so that the necessary steps can be taken at once to prevent any diseased animals being admitted into the sheds, it was decided to have a house

built for him on the same lot as that on which the sheds are situated, and the Municipal Engineer was instructed to prepare the plans for it, which he did.

The Tenders for its construction were invited in July last, and that of Woo Chu Way, at Tls. 5,984, was accepted.

The house was completed in December and is now ready for occupation.

#### BUBBLING WELL CEMETERY AND CREMATORIUM.

At page 167 of the Report for last year it is mentioned that the Council had arranged for the purchase of about 67 mow of land in the neighbourhood of the Bubbling Well, at Tls. 500 per mow, which they proposed to utilise as a Cemetery and as a site for the Crematorium voted by the Ratepayers in 1895, and in the Budget for this year a provision of Tls. 31,500 was made for the Cemetery and Tls. 8,000 for the Crematorium.

The area of the land acquired is 64 mow, costing Tls. 30,150, but to this must be added Tls. 9,000 for raising and draining, and erecting fences, making the total cost Tls. 39,000. The tender accepted for the construction of the Crematorium was Tls. 10,038, and the Chapel will cost about Tls. 7,000, making the cost of the two together about Tls. 17,000, and the total cost of the Cemetery, Crematorium and Chapel Tls. 56,200.

#### SITE FOR AN ISOLATION HOSPITAL.

For several years past the Health Officer has directed the attention of the successive Councils to the want of an isolation hospital for infectious diseases, there being no place for the reception of native patients should an epidemic of cholera break out in the Settlement; but whilst admitting the want, nothing was done until this year, when

the reappearance of the plague in Hongkong, and the necessity for providing some place for the reception of plague patients arriving from the South, decided the present Council to take some steps towards providing the hospital required.

With this view the Municipal Engineer and Surveyor was instructed to consult with the Health Officer about a convenient locality for the proposed hospital, and then to ascertain whether the land required for a site for it could be acquired in the locality decided on, and at what price, which he did, and from the annexed letter it will be seen that the locality decided on is in the immediate neighbourhood of the Scott Road and the Municipal Cattle-sheds, that an area of some 22 mow has been acquired there, and that the price is Tls. 2,945 per mow.

16, The Bund, Shanghai, November 28th, 1896.

Re " Land on Scott Road."

SIR,—We now beg to inform you that as arranged with the Municipal Surveyor we have entered into a contract with Chinese for the purchase of a piece of land measuring about 22 mow situated between and bounded by Scott Road and Pok-chuen-hung-pang at the price of Tls. 2,945.00 per mow to be calculated on the Title deed area. Under the terms of the Agreement we have paid the Vendors the sum of Tls. 6,000.00 on account, and we shall esteem it a favour if you will hand us a cheque for this amount.

We are forwarding an application to the American Consulate for a Title deed for the unregistered portion of the land, and with regard to the portion registered under Foreign deeds we will communicate with you again as to when transfer can take place, which we anticipate will be about Wednesday next.

We are, Sir,

Your obedient servants.

MORRISON & GRATTON.

R. F. THORBURN, Esq.

The site acquired includes the following lots:-

				m.	f.	l.	$h_*$
British Consulate Lot:	-1554		•••	1	0	2	3
	1684	•••		1	5	7	6
	1871	•••	•••	. 1	5	4	1
,	1873	•••	•••	0	9	0	6
	1875		•••	2	<b>2</b>	0	<b>2</b>
	2224	•••	•••	2	2	0	8
U.S. Consulate :-	377	•••	• • •	3	3	6	1
	385	•••	•••	0	4	0	9
	394	•••	•••	1	3	3	6
	396	•••	•••	2	4	5	0
		•••	•••	17	0	1	2
New Lot:—	718	•••	•••	5	5	2	7
	* 1			22	5	3	9

costing, at Tls. 2,945 per mow, Tls. 66,377.34. It is not intended to build a permanent hospital at present, but merely to erect on the ground a temporary building for the reception of native cholera patients, if required.

### SITE FOR A DISTRICT POLICE STATION AT WAYSIDE.

The Captain-Superintendent of Police having reported to the Council that it is urgently necessary to provide, as soon as possible, a District Station in the neighbourhood of Wayside, Hongkew, as the traffic on the Yangtsze-poo road is rapidly increasing, and when the different cotton mills, now nearly completed, commence working there will be a large addition to the number of native houses and residents along it.

which will necessitate a considerable addition to the police force employed on the road, for whom quarters will require to be provided; besides, at present, when a constable arrests anyone near Wayside, he has either to take the prisoner to the Station at Yangtsze-poo or to the Hongkew Station, both at a considerable distance, so that he has to be absent from his beat for some time, which is very objectionable, the Council therefore decided, early in the year, to have a district station built near Wayside, and in order to provide a site for it they arranged in May last to purchase from Dr. Henderson, for the sum of Tls. 3,000, a portion of Cadastral Lot 1334, measuring 2 mow, situated near the junction of the Seward road and Broadway.

Annexed is the correspondence about the lot, and in the Budget for 1897 a provision of Tls. 10,000 is made for the proposed station, the construction of which will be commenced so soon as the plans for it have been prepared:—

16, The Bund, Shanghai, 10th May 1896.

Re Cadastral lot 1334 Seward Road.

SIR,—Referring to recent negotiations respecting the above property we are authorised by the owner to say that he is willing to accept the price previously mentioned of Tls. 3,000 for the block as shown on the accompanying plan. As it is, however, improbable that the Chinese authorities will give any control over the creek or allow any portion of it to be included in the new deed, we therefore propose that the following endorsement be made upon the Register, viz.: That the owner transfers to you so much of Lot 1476 as lies to the East of the centre line of Seward Road and North of Lot 1951 and purporting to measure about 2m. 0f. 0l. 0h.; as the owner is desirous of transferring to you all rights which he possesses over this portion of the property.

Kindly say if arrangements can be made for transfer and oblige,

Sir, Your obedient servants,

MORRISON & GRATTON.

R. F. THORBURN, Esq.

Municipal Council, Shanghai, 20th May 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 10th inst., which has been submitted to the Council, who in reply direct me to inform you that they have no objections to the endorsement mentioned in your letter being made upon the Register of the portion of Lot 1,476 which Dr. Henderson has agreed to sell to them for the sum of Tls. 3,000, and you can make the necessary arrangements for the transfer of it to the Council.

I am, Gentlemen,

Your obedient servant, R. F. THORBURN, Secretary,

Messrs. Morrison & Gratton, Shanghai.

SITE FOR A DISTRICT POLICE STATION, WEST HONGKEW.

Lot 2345, measuring about 3 mow, situated at the North end of the North Fokien Road, has been purchased, at the rate of Tls. 2,100 per mow, as a site for a district station, which is much wanted in this neighbourhood.

# PROPOSED MUNICIPAL GAOL.

The Council have recently had under consideration the providing of another gaol in Hongkew, the Captain-Superintendent of Police having reported that the cell accommodation at the present Stations is insufficient for the greatly increased number of natives now sentenced to imprisonment by the Mixed Court; that owing to there being no proper gaol, it is absolutely impossible to give the prisoners work, or even exercise, and that their health suffers in consequence. The Municipal Engineer was therefore instructed to consult with the Captain-Superintendent, and prepare a plan for a gaol with the necessary accommodation, and to arrange about a suitable site for it. In November last he submitted a sketch plan of a Municipal gaol with 100 solitary cells, each

 $6 \times 7 \times 12$ , 2 large association wards to accommodate 15 prisoners each, an infirmary with small dispensary attached, bath-houses, a general workshop, quarters for gaoler, warden and servants, and guard-room, a boundary wall 15 feet high surrounding the whole site, the cost of which he estimates at Tls. 60,000, to be erected on the land on which the rifle-butts stand (Cadastral lot 284), the mound to be utilized for raising the ground, which is rather low, and to fill in the ditchesround it.

The area of the lot is about 8 mow, and the triangular strip between it and the old railway (lot 2104), referred to in the annexed letter, measuring 1. 6. 4. 8., has now been acquired, making together about 10 mow, which is quite large enough for the proposed gaol.

Municipal Council, Shanghai, 27th October 1896.

GENTLEMEN,—I am directed to acknowledge the receipt of your letter of the 26th instant, addressed to Mr. Mayne, and to inform you that the Council accept-your offer to sell them Lot 2104, behind the Rifle Butts, at Tls. 3,250 (three-thousand two hundred and fifty taels) per measured mow.

I am, Gentlemen,

Your obedient servant, R. F. THORBURN,

Secretary.

Messrs. Cushny & Smith.

Shanghai, 2nd November 1896. re B.C. Lot 2104.

SIR,—Referring to your No. 96/835 of the 27th ult., we beg to inform you that the seller of the above lot is prepared to complete the sale at any time after the 4th inst.

The area as stated in the Title deed is one mov,  $\sin fun$ , four li, and eight how (mow 1, 6, 4, 8,) and we believe this to be the correct measurement.

We are, Sir,

Yours faithfully,

CUSHNY & SMITH.

R. F. THORBURN, Esq., Secretary, Municipal Council. The plan submitted and the site recommended have been approved of by the Council, but nothing has yet been done about constructing the gaol; in order, however, to ensure a suitable approach to it, when it is built, the two strips of land referred to in the annexed report by the Municipal Engineer have now been acquired for the sum of Tls. 5,800 (five thousand eight hundred Taels) the purchase carrying with it the Council's right in perpetuity over that portion of the North Honan road.

Proposed purchase of land belonging to the Chinese Government, adjoining the North Honan Road, between the Pok-chuen-hong-pang and Ka-pang Creeks.

The North Honan Road, North of the Tiendong Road, is the property of the Provincial Chinese Government, i.e. the Nanking Viceroyalty. It was originally the old railway track, which was sold to the Government in 1877. Previous to 1888 the local Authorities opposed all attempts of the Council to light, drain and repair the road, but in December of that year Kung Taotai gave the Council permission to undertake the necessary repairs to the road, and at the same time reserving all rights of the Chinese Government to the land in question.

Subsequently, in November 1892, Nieh Taotai gave the Council permission to undertake the care of the road as far as the Pok-chuen-hong Creek. In the Taotai's despatch to the Senior Consul on the subject, he stated that jurisdiction over this road will remain with the Chinese local Authorities, and foreigners shall not say hereafter "we have repaired this road and it belongs to us."

As a matter of fact the Council took charge of the road as far as the Boundary line between Shanghai and Pao-shan, and no objection has ever been raised by the local Authorities in the matter.

Between the Pok-chuen-hong-pang and the Ka-pang Creeks the macadamized portion of the North Honan Road measures from 12 to 15 feet in width; on the east side of the road there is a strip of Government land measuring 9 feet wide and on the west side 20 feet wide (average width). The area of the two strips measure 1m. 5f. 0l. 0h. and 3m. 5f. 0l. 0h. respectively.

These two strips of land the Provincial Authorities are selling, and it would be advisable in the general interests of the Municipality for the Council to acquire them, provided the purchase carried with it the right of possession, in perpetuity, over the present North Honan Road, from Tiendong Road to the present Settlement boundary. The land so acquired would be registered in H.B.M. Consulate-General, all particulars being duly endorsed on the deed.

The two strips of land would cost about Tls. 1,100 per mow, in addition to fees, but the purchase might possibly be arranged for Tls. 5,800 or say Tls. 1,160 per mow inclusive of all fees.

CHARLES MAYNE,

Engineer & Surveyor.

# PUBLIC PARK IN HONGKEW.

At page 169 of the Report for last year it is mentioned that the pond situated on Cadastral lot 426, in front of Quinsan Terrace, with an area of 7m. 0f. 1l. 2h., had been filled in at a cost of Tls. 2,424, and in accordance with the arrangement then made with the Shanghai Land Investment Company, the present Council have now acquired the land from the Chinese authorities for the sum of Tls. 15,000, and they have purchased from the Land Investment Co. the strips of three adjoining lots required for the proposed park, measuring together 3m. 2f. 6l. 0h., for the sum of Tls. 6,318.31, making the total cost about Tls. 24,000 and the area 10m. 2f. 7l. 2h.

The annexed correspondence gives details of the arrangement made with the Land Investment Co.

Shanghai, 13th November 1895.

SIR,—We have the honour to address you with regard to the piece of land situated between the North Szechuen, Chapoo, Quinsan and Boone Roads, Hongkew.

This land was formerly a pond and was filled up by order of the Shanghai Municipal Council, as it was considered a danger to the health of the residents of the locality.

We now understand that the land has been resumed by the Chinese Government, and we would ask your assistance to secure it for the Shanghai Land Investment Company, Limited, on payment of the usual Shenko fees. We think you will agree with us that the Company is entitled to this, as the land is entirely surrounded by its property (British Consulate General Title Deeds 1356 and 1769 and American Consulate General Title Deeds 616 and 623).

We would add that we are surrendering to the Council a portion of this surrounding land for a Public Garden, and the inclusion of this pond-land is necessary to enable the Council to complete the Garden. Under these circumstances as the whole land will be devoted to public use as a Public Garden, we trust you will see your way to induce the Chinese Authorities to concur in an arrangement so eminently calculated to promote the public welfare and interest.

We enclose sundry documents connected with a claim which Mr. Thomas-Hanbury makes to the land, but which he has kindly consented to forego, in view of the land being made use of for the public benefit.

Trusting that we may rely on your best efforts in our behalf,

We are, Sir,

Your obedient servants,

GIBB, LIVINGSTON & Co.,

Agents.

JAMES L. SCOTT,

GEORGE JAMIESON, Esq.,
H.B.M's. Acting Consul-General,
Shanghai.

Shanghai, 16th November 1896.

Chairman of Municipal Council.

SIR,—Regarding the pond-land endorsed on the Title Deed of Lot 1356 1.9. Reg. No. 1349 as ground confiscated to the Public, the Municipal Council and the Shanghai Land Investment Company have now forwarded a joint representation to me that the Company is surrendering to the Council a large area of Lots B.C. Nos. 1356 and 1769 and U.S. Nos. 616 and 623 to be laid out by the Council as a Public Garden, that this pond-land is situated in the centre of the ground thussurrendered from these Lots, and that its inclusion is necessary to enable the Council to complete the Garden

They represent that this Garden is being laid out, on sanitary reasons, for the benefit of public interests generally: they pray that you will be pleased to entertain their application, and allow the pond-land to be included in the Garden. They are prepared to pay any fees necessary for "Shengko" etc. etc.

Regarding the disposal of this pond-land, I find that the matter has already been the subject of correspondence with your predecessors. It would appear that this pond has been for years the dumping-ground of refuse and other garbage, to the serious danger of the health of the community, so much so that during the recent threatened epidemic of plague the Council arranged to have it filled up. The utilization of the ground, therefore, for public purposes as a garden, is eminently calculated to promote the general welfare; and the Company having

agreed to surrender a considerable area of their land from the surrounding Lots, inclusion of the pond-land in the centre thereof will enable the Council to complete the public garden; and I sincerely trust you will be pleased to entertain their application, allow the land to be "Shengkoed," and included, on the condition that the ground be devoted to public use as a Garden in perpetuity and never utilized for any other purpose. The scheme is highly commendable, and I rely on your well-known regard for the public welfare to ensure its satisfactory completion.

I have, etc.,

GEO. JAMIESON,

H.B.M. Consul-General.

Letter to

HWANG Taou Tai.

Shanghai, 20th November 1895.

SIR,—I am in receipt of your letter applying to have the land west of Lot No. 1356 endorsed on the Title Deed thereof as land confiscated to the public, duly conveyed and devoted in perpetuity to public use as a garden—thereby promoting the public welfare.

You were so good as to discuss this matter with me during your recent interview. At the time I fully explained my inability to comply with your request. This pond-land has often been before the Viceroy on appeal by the woman "Chong Shih," and the Chang-chih-tung, the Southern Superintendent of Trade, has issued orders that this land belongs to the Government and should be utilized by the Authorities for the benefit of Labour and Trade Associations; and due instructions have been sent to the Magistrate accordingly. Under the circumstances, I am unable to comply with your request, as by doing so I would be acting contrary to the Viceroy's instructions.

[Card and Compliments of]
HWANG, TAOTAL

GEORGE JAMIESON, Esq., H.B.M. Consul-General.

Shanghai, 2nd March 1896.

DEAR SIR,—Referring to our letter of 21st February 1895, we understand from the Chairman of the Council that he is in a position to obtain the balance of the "Pond Lot" (measuring about 7 Mow) for the sum of Tls. 15,000.00.

We now write to say that this Company is quite prepared to agree to the arrangement, provided the Council will give us an undertaking to hand over the

land to the Company, at cost price, provided it is no longer required as a Public Garden.

We shall have a short agreement drawn up by our Legal Advisor in the terms already verbally agreed upon between your Chairman and the writer, and send it to you later on for your approval.

In the meantime, we would request you to proceed with the negotiations for the purchase of the land referred to above.

We enclose memo. of cost of the property the Company is prepared to surrender to the Council to complete the Public Garden, which property is coloured blue on the accompanying plan.

### MEMORANDUM.

## Original Pond Lots.

Unregistered	lot	•••	•••			m. f. l. h. 2. 6. 6, 4.
do.		•••	•••	•••	•••	4. 3. 4. 8.
Lot 616 U.S.	Consulate	General		***	•••	1. 5. 0. 0.
Lot 610	do.		•••	•••	•••	1. 1. 6. 9.
				Mow	•••	9. 6. 8. 1.

# Lots to be taken over by Municipal Council.

Part of lot	1769	H.B.M. Consul	ate Gene	eral	•••	2. 4. 0. 4.
do.	1356	do.			•••	7. 5. 0.
do.	623	U.S. Consulate	General	l	•••	1. 0, 6.
Unregister	ed lots	as above	•••	•••	•••	<b>7.</b> 0. 1. 2.
				Mow	•••	10. 2. 7. 2.

# Memorandum of Amount due from Municipal Council.

31st January 1892—Cost of lot No. 616 to Land Company Tls.	<b>2,060.00</b>	
interest 4 years and 2 months to 31st		
March 1896 @ 6°/0 "	515.00	2,575.0 <b>0</b>
	1,662.80	2,010.00
interest 3 years and 1 month to 31st		
March 1896 @ 6°/5 "_	307.51	1,970.31
Cost of fun 5. 9. 1. @ Tls. 3,000 per Mow	•••	1,773.00
Tls.	•••	6,318.31

Trusting the arrangements now made will meet with your approval, and that no time will be lost in getting the garden into order,

We are, Dear Sir, Yours faithfully,

GIBB, LIVINGSTON & Co.,

R. F. THORBURN, Esq.,

Agents.

Secretary of the Shanghai Municipal Council, Shanghai.

Shanghai, 20th March 1896.

DEAR SIR,—With reference to the title of ownership, of 28th November last, issued in my name by the City Magistrate for the land situate in Hongkew known as the Pond Lot, I hereby convey and assign all my interest and title in the said land to the Municipal Council to have and to hold for public purposes for a Public Garden, and I am willing, in order to facilitate matters in the public interest, to lend my best assistance for a proper conveyance, if necessary.

I am, Dear Sir,

Yours faithfully,

THOS. W. KINGSMILL.

JAMES L. SCOTT, Esq., Chairman, Municipal Council.

Shanghai, April 21st, 1896.

Gentlemen,—I have to acknowledge the receipt of your letter of the 2nd March, which has been submitted to the Council, who in reply direct me to inform you that they have now arranged with H.B.M. Consul about the Pond Lot in Hongkew, which they have acquired for the sum of Tls. 15,000, and they are prepared to sign the agreement which you mention that you are having drawn up by your legal adviser, undertaking to hand over the land to the Investment Co. at cost price when it is no longer required as a Public Garden.

The Council also agree to purchase, at the prices named in your letter, the additional land belonging to the Company which is required to complete the Garden.

I am, Gentlemen,

Your obedient servant, B. F. THORBURN, Secretary.

Messrs. GIBB, LIVINGSTON & Co.,
Agents,
Shanghai Land Investment Co., Ld.

# NEW RIFLE RANGE.

At page 166 of the Report for last year it is mentioned that arrangements had been made for the purchase, in the Pao-shan district, of the land required for a new rifle range, 1,000 yards long with a width of 200 feet at the butts, gradually narrowing to 40 feet at 800 yards and continuing at this width for the other 200 yards, which it was estimated would cost Tls. 7,500, and a provision of this amount for the payment of it was made in the Budget for this year, but at the Annual Meeting the following amendment to the Budget was proposed by Mr. H. S. Wilkinson, seconded by Mr. D. Brand and carried unanimously:—

"That this meeting approves of the Council incurring an additional expenditure of Tls. 5,000 in order to secure an additional width of one-hundred feet to the new Rifle Range, making it three hundred feet wide, instead of two hundred feet."

In accordance with this amendment the additional land, required to allow of the range having a width of 300 feet for the whole 1,000 yards, was acquired, for which an area of about 125 mow would have been sufficient; but in order to get the country people to agree to sell their different lots it was found necessary to purchase a good deal more than was actually wanted, the total area acquired having been about 265 mow, at a cost of Tls. 47,000, or say Tls. 180 per mow. Of this area, however, some 96 mow have since been sold for Tls. 19,280, equal to Tls. 200 per mow, leaving an area of 169 mow for the range, including the land for a 30-feet road, leading to it from the old railway, and for a stand for carriages, jin-ric-shas, etc., costing in all Tls. 28,887.75, including the amount paid for removing graves, digging ditches, etc.

The range, which runs due north and south, is situated in the 91st Ward of the Pao-shan District, a quarter of a mile beyond the second bridge on the railway road and about 730 feet to the east of the road; and in the Budget for 1897 the sum of Tls. 10,000 is provided for laying it out, erecting butts, and other expenses, etc.

By an arrangement with the Pao-shan Authorities, all rights of way sacross the range have been given up, a creek intersecting it has been filled in, and, at the request of the Taou Tai, a ditch has been dug on both sides of it and at the north end, and the ditch at the South end of it has been deepened.

### ROADS WIDENED OR EXTENDED.

Tientsin Road .-

Shanghai, 28th March 1896.

Property of Tai Kee.

DEAR SIR,—Referring to our application for a permit to rebuild houses on Cadastral lot 225, dated 19th March, and the Surveyor's reply thereto, we have to say that if you will at once issue a permit to rebuild we will arrange with Tai Kee to rebuild them on a line set back the amount of the present break in the wall at the west end of the new houses in Tientsin Road.

This will be about 2 feet. The terms are these :-

The Council will pay the expense of pulling down and rebuilding the gate-house erected a short time ago.

They will pay for the land surrendered at the assessed value as soon as it is surrendered.

In the event of the owner refusing to surrender they will allow boundary stones to be placed to mark the old line and will write a letter to say that they claim no rights over the road after the end of Tai Kee's lease, so that he will be in a position to hand back to the owner all the land leased to him.

We put in this last clause to protect ourselves, but we will do all we can to get the land surrendered.

Yours faithfully,

MORRISON & GRATTON.

R. F. THORBURN, Esq.

Municipal Council, Shanghai, 16th April 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 28th ult., referring to your correspondence with the Municipal Surveyor, applying for a permit to rebuild the houses on Cadastral Lot 225, and stating the conditions on which you are prepared to arrange with the owner to have the line of the proposed buildings set back about 2 feet. Your letter has been submitted to

the Council, who in reply direct me to inform you that they agree to the terms you enumerate, which are as follows:—

The Council will pay the expense of pulling down and rebuilding the gate-house recently erected, and they will pay for the land surrendered at the assessed value, when it is surrendered. Should the owner refuse to surrender any of the land, they will allow boundary stones to be placed so as to mark the present line of buildings, and will write a letter undertaking not to claim any rights over the road after expiry of Tai-kee's lease, so that he will be in a position to hand back to the owner all the land leased to him.

I am, Gentlemen,

Your obedient servant, R. F. THORBURN, Secretary.

To Messrs, Morrison & Gratton.

Foochow Road .--

Shanghai, 28th April 1896.

DEAR SIR,—Part of the premises No. 14, Foochow Road (Cadastral Lot No. 102) are about to be rebuilt, and we understand from Mr. Mayne that the Municipal Council would probably wish to continue the widening of the Road in line with the new premises No. 9, Foochow Road (Cadastral Lot No. 103). We begt to inform you that we are authorised to surrender a strip of some 80 feet in length, the width to be set back to a line drawn in continuation of the line of the new premises No. 9, Foochow Road, as per tracing enclosed, for the sum of one-thousand taels.

We beg to submit this offer to the Municipal Council, and shall be glad if you will favour us with an early reply as we wish to have the plans of the new building completed without delay.

Yours faithfully, LIDDELL BROS, & Co.

R. F. THORBURN, Esq., Secretary, Municipal Council.

> Municipal Council, Shanghai, 14th May 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 28th April, which has been submitted to the Council, who in reply direct me to thank you for your offer to surrender to them, for the sum of Tls. 1,000, a strip of Cadastral Lot 102, in order to allow of their widening the Foochow Road in front of it, but as the area of the strip will only be about 0.0.4.9\frac{1}{6}, they consider

the price named excessive and are not prepared to pay it; they will, however, be glad to acquire the strip for the sum of Tls. 500 (five hundred taels) being at the rate of over Tls. 10,000 per mow.

I am, Gentlemen,

Your obedient servant, R. F. THORBURN,

Secretary.

Messrs. LIDDELL BROS. & Co., Shanghai.

Shanghai, 25th May 1896.

DEAR SIR,—We beg to acknowledge receipt of your letter of the 14th instant, informing us that the Council consider the price named by us, viz. Tls. 1,000, for the surrender of a strip of Cadastral Lot No. 102, is excessive, and they are not prepared to pay it, but that they will be glad to acquire the strip for the sum of Tls. 500. As the proposition was one conceived in the public interest we have taken a liberal view of your reply.

After due consideration we regret that your offer of Tls. 500 cannot be accepted, but provided that we commence the re-building within the present year we would then let you have the strip for the sum of Tls. 700. Kindly inform us if the Council accept these terms,

We are, Dear Sir, Yours faithfully,

LIDDELL BROS. & Co.

R. F. THORBURN, Esq., Secretary, Municipal Council.

> Municipal Council, Shanghai, 27th May 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 25th inst. declining the Council's offer of Tls. 500 for the strip of Cadastral Lot 102, referred to in your previous letter of 28th April, and intimating that, provided you commence rebuilding your premises in Foochow Road within the present year, you would let them have it for Tls. 700.

Your letter has been submitted to the Council, and in reply I am directed to inform you that they will be glad to acquire the strip on the terms named.

I am, Gentlemen,

Your obedient servant, R. F. THORBURN,

Messrs. LIDDELL BROS. & Co., Shanghai. Secretary.

# Chaoufoong Road.—

Shanghai, September 29th, 1896.

DEAR SIR,—I am in receipt of your letter of this date informing me that if I can arrange for a road 30 feet in width between Cadastral Lots 1011 and 1195, the Council will pay me the sum of Tls. 2,000.00 for the strip required from Lot 1011 and in reply I beg to say that I am offering only what I have for sale, anything beyond that required for the Chaou-foong Road extension must be arranged for by the Council's employés.

In offering this strip to the Council I wish it distinctly understood that I did it with a view to farther what I consider to be a much needed road extension and not with a *wish* to dispose of my land, which as it stands makes a much better building lot than it will be if I part with the strip I have offered you, and I must therefore request the Council to say at once whether or no they require my land at the price I have offered it, so that I can decide in what position to erect the house I intend building.

I am, dear Sir,
Yours faithfully,
R. W. MUSTARD.

R. F. THORBURN, Esq.,
Secretary,
Municipal Council.

Shanghai, October 3rd, 1896.

SIR,—I have to acknowledge the receipt of your letter of the 29th ult., which has been submitted to the Council, who in reply direct me to say that they agree to pay you the sum of Tls. 2,000 (Two thousand Taels) for the strip of your lot 1011, which you offer to surrender for the extension of the Chaou-foong road.

I am, Sir,

Your obedient servant, R. F. THORBURN, Secretary.

R. W. MUSTARD, Esq., Shanghai.

# Szechuen and Kiukiang Roads .-

Office of the Shanghai Land Investment Company, Limited.

Shanghai, 24th December 1896.

DEAR SIR,—We have to acknowledge the receipt of a letter of the 14th inst. from Mr. Charles Mayne, the Municipal Engineer, asking if any arrangement can be made for acquiring a strip of the frontage of Cadastral Lot 86 for the purpose of widening the Szechuen Road. In reply, we beg to hand you a plan herewith, showing the street boundary in Kiukiang and Szechuen Roads of the old house on Cadastral Lot 86 and also the street boundary in the same roads of proposed new house. The strip of land, which this Company thus can spare for widening Szechuen and Kiukiang Roads, is marked "red" on accompanying plan and measures 1,450 square feet. We are requested to inform you that the Directors are prepared to sell this strip of land to the Council for the purpose of widening the said two roads at the latest assessed value of Tls. 11,000 per mon, or in all at Tls. 2,200.

We are, dear Sir,
Yours faithfully,
GIBB, LIVINGSTON & Co.
Agents.

Municipal Council, Shanghai, 30th December 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 24th instant, which has been submitted to the Council, who in reply direct me to inform you that they accept with thanks your offer to surrender to them, for the sum of Tls. 2,200, a strip of the frontage of Cadastral Lot 86, about 7 feet in width, in Szechuen Road, and one of 3 feet, in Kiukiang Road, for the purpose of widening these roads, measuring together 1,450 square feet, being at the recently assessed value of Tls. 11,000 per mov.

I am, Gentlemen,
Your obedient servant,
R. F. THORBURN,
Secretary.

Messrs. GIBB, LIVINGSTON & Co., Agents, Shanghai Land Investment Co., Ld.

### CHIP-PAVED ROADS.

Shanghai, 24th June 1896.

Property in Kiukiang Road, houses No. 156/8, and land lots 700 and 756.

SIR,—Being the owner of above named property, I take the liberty to draw the attention of the Council to the following complaint made by the occupants of these houses, H.E. Li Han-chang, the former Viceroy of Canton, occupying No. 156/7, and Mr. Hoo, compradore of H. Mandl & Co., in No. 158.

Both these gentlemen complain about the noisiness of the streets, caused by the incessant rattling of carriages on the granite chip pavement, just in front of the above named houses, daily from 4 o'clock in the early morning till one o'clock at night, and have requested me to bring the facts to the Council's notice with a view to removing this disturbance by metalling the road between Fuhkien and Hupeh Roads.

The Council having decided to increase the assessments of these houses, I think that the request of my tenants is only reasonable, and hope that the Conneil will kindly grant it, thus benefiting all the residents on that part of the Kiukiang Road.

I am, Sir,

Your obedient servant,
PH. LIEDER,
by his attorney
B. ROSENBAUM.

R. F. THORBURN, Esq., Secretary to the

Shanghai Municipal Council.

Shanghai, 1st July 1896.

SIR,—I have to acknowledge the receipt of your letter of the 24th June, which has been submitted to the Council, and in reply I am directed to inform you that they are not prepared to have the chip paving in the Kiukiang Road between the Fohkien and Hoopeh Roads taken up, and that portion of the road metalled, as requested in your letter.

I am, Sir,

Your obedient servant,
R. F. THORBURN,
Secretary.

B. ROSENBAUM, Esq., Attorney for Ph. LIEDER, Esq.

Ningpo Road, Shanghai, 8th July 1896.

SIR,—I beg respectfully to bring to the notice of the Municipal Council the great inconvenience and discomfort which some of the residents of Ningpo Road are subject to because of the rough condition of the carriage-way. It sometimes happens in this house, for example, that when the Municipal dust cart or other heavy description of vehicle passes along the road, vases and other ornaments are shaken down on to the floor. I would suggest that the Council might with advantage substitute the ordinary macadamised road for the rough cobble stones which now form the carriage-way. Hoping that something of this sort will soon be done.

I remain,
Yours faithfully,
T. T. TONG.

R. F. THORBURN, Esq., Secretary, Municipal Council.

> Municipal Council, Shanghai, 15th July 1896.

SIR,—I have to acknowledge the receipt of your letter of the 8th inst., which hasbeen submitted to the Council, who in reply direct me to inform you that whilst they regret that you and the other residents in the Ningpo Road should be subjected to inconvenience and discomfort owing to the rough condition of the carriage-way, they are unable at present to act upon your suggestion that the chippaving should be removed and the road macadamised, as the available supply of road material is barely sufficient to keep the existing roads in a proper state of repair.

I am, Sir,
Your obedient servant,
R. F. THORBURN,
Secretary,

Mr. T. T. Tong, Ningpo Road.

### PARK AND AVENUE ROADS.

In the Municipal Report for 1893 a letter was published, addressed by Messrs. Morrison & Gratton to the Council for that year, intimating that the owners were prepared to hand over to the Council, free of cost, the land for the Park and Avenue Roads, between the Bubbling Well and Sinza roads, and the Council's reply, stating that they were not prepared to accept the offer "unless the owners would come forward with some proposal to pay for the making-up and draining of the roads, and agree to pay the Municipal tax on the land surrendered."

Nothing further was then done, but the roads have since been made and drained by the owners of the land, and they have now been surrendered, free of cost, for public use, the present Council having agreed to take them over and assume control of them.

The area of the roads surrendered is 7 mow 4. 2. 0.

# ENGINEER AND SURVEYOR'S OFFICE.

Shanghai, 18th January 1897.

### To the WORKS COMMITTEE.

GENTLEMEN.

I have the honour to submit my eighth annual report of works executed and business transacted during the year ended the 31st December, 1896.

The business of the Department has steadily increased, and a fair amount of work has been carried out. The work in connection with the New Central Electric Lighting Station was completed in the early portion of the year and the station was officially opened on the 21st May last. A four-roomed residence with all the necessary offices has been erected for the Inspector of Markets on the Cattle-shed Lot; the Crematory furnace at the Bubbling Well Cemetery has been completed, and the Chapel adjoining it is almost finished; the raising of the ground is being proceeded with, and the drainage of the first section is in an The Contract for the new Drill Hall and Markets in the advanced state. Nanking Road has been signed, the necessary iron and steel work has been ordered from home, and the old wooden Markets have been pulled Over nine miles of private drainage has been laid by the Department; the main drainage of the Yangtsze-poo Road between the Yangtsze-poo Creek and Jansen Road has been completed; 74,387 pieces of concrete ware have been made; and a new bridge. 40 feet wide, has been erected across the Yangtsze-poo Creek. abutments of the Nanking Road culvert have been ready for the superstructure for some time; but unfortunately, owing to a break-down having occurred at the mills executing the order, the steel work has not yet arrived. An Isolation Ward for plague patients, with all

necessary offices, and quarters for the Doctor, has been built near the "Point"; a Fumigation Station has been put up near the Koo-ka-za village, on the west side of the Whangpoo River, and accommodation has been provided for foreign patients in the Pootung Cemetery Chapel and adjoining temporary buildings. The bunding of the Soochow Creek between North Honan and North Fuhkien Road Bridges has not been proceeded with, the contractors having failed to obtain the hard-wood from Borneo in accordance with the specification. A site for a new Rifle Range, 2.772 feet × 300 feet, has been obtained on the East side of the Woosung Railway Road, about half-a-mile from the Settlement; and the Cadastral Plans of the English and Hongkew Settlements have been brought up to Experiments have been made in connection with the proposed destructor scheme for burning garbage, but the large installation has not been commenced, as the writer is not satisfied that the patents at present in the market are capable of burning Shanghai refuse at a reasonable cost. Preliminary plans have been prepared for a Municipal gaol on the site of the old Rifle Butts, and the periodical inspection of boilers in the Settlements has been undertaken. Land has been acquired in Scott Road for an Isolation Hospital and plans for temporary hospital buildings are now in hand. Sites have been purchased for District Police Stations at "Wayside" and West Hongkew, the preliminary plans for the proposed buildings have been prepared for the former, and also plans for additions at the Yangtsze-poo and Carter Road Police Stations. During the year the Municipal roads have been cut up considerably by the Gas and Water Companies, no less than 11 miles of trench having been opened. It is a noteworthy fact that for the first time in the history of the Department the number of labourers and artisans employed on departmental work (exclusive of contract work) - has averaged over one thousand per working day throughout the year.

Details setting forth the various works of construction and maintenance are appended.

### BRIDGES.

The total number of bridges in charge of the Department is now 34.

The bridges across the Defence, Hongkew, Soochow, Sing-kei-pang and Yangtsze-poo Creeks have been painted, and the following bridges have been repaired:—

# Defence Creek.

Chefoo Road bridge.—Repaired.

Nanking Road Culvert.—The wooden bridge over the Defence Creek at Nanking Road has been removed, and the Portland cement concrete abutments for the new culvert have been completed. The carriage and foot traffic has been diverted over the coffer dams on the North and South sides of the proposed culvert.

Hongkew Creek.

Seward Road bridge.—Repaired. Hanbury Road bridge.—Repaired.

Sing-kei-pang.

Sing-kei-pang Road bridge.—Repaired. Yuen-fong Road bridge.—Repaired.

Pok-chuen-hong-pang.

Purdon Road bridge.—Repaired.

Soochow Creek.

Garden bridge.—Repaired.

North Honan Road bridge.—Repaired.

North Kiangse Road bridge.—Repaired.

North Shanse Road bridge.—Repaired.

North Szechuen Road bridge.—Repaired.

North Chekiang Road bridge.—Has been thoroughly repaired, about 32,000 sup. feet of wood having been used.

# Yang-king-pang.

In accordance with the agreement between the two Municipalities to repair the bridges across the Yang-king-pang on alternate years, the work during 1896 was undertaken by the French Municipal Council.

Yangtsze-poo Creek.

The existing bridge has been removed and a new hard-wood bridge, 40 feet wide, with wrought iron handrails, has been erected.

### Buildings.

The total number of buildings in charge of the Department is now 50. Central Police Station.—The main staircase to the Deputy-Superintendent's quarters has been cased in and a new door erected. The hall and verandah of the Deputy Superintendent's quarters have been painted. The Inspectors' and Married Sergeants' quarters have been repaired and colour-washed.

Sergeants' Quarters.—A new staircase and a coal-shed have been erected to the Sergeants' quarters, old Local Post Office building.

Hongkew Police Station.—The roof of the Prisoners' work-shed has been covered with Asphaltic Roofing. Portland cement concrete pavement has been laid in the back yards, passages and latrine, and the drains have been extended. A store-room has been partitioned off and whitewashed. The iron bars in front of prisoners' cells have been repaired and strengthened. The roofs to the foreign constables' quarters have been repaired.

Louza Police Station.—New floors have been laid to two small cells, and a wooden shed for storing fuel has been erected.

Yangtsze-poo Police Station.—Mafoos' quarters and additional stabling for four ponies has been erected on the North side of the Station.

Carter Road Police Station.—The roof of the Station has been repaired; a new staircase has been built to the constables' quarters, and the staircase to the Sergeants' quarters has been repaired.

Council House.—The Captain-Superintendent's quarters have been repaired, painted, colour-washed and fitted with the electric light.

Municipal Buildings.—A Portland cement concrete urinal with four partitions and glass backing has been erected at the back of the Compradore's office.

Local Post Office.—A new entrance facing the Honan Road has been built to the Local Post Office.

Fire Department.—An eight-stall stable with mafoos' quarters has been erected at the foot of the Central Police Station Bell-tower. The floor has been laid with Portland cement concrete, and drains have been constructed. The Bell-towers at the Central and Hongkew Police-

Stations have been painted; and the new Stable at the Central tower has been coated with asbestos paint. The floor of the Watchman's hut, Hongkew Bell-tower, has been renewed and the windows repaired. A wooden frame for drying hose has been erected in Messrs. Gibb, Livingston & Co.'s Compound. A stable with cook-house and mafoos' quarters has been erected in the Museum Road (at the back of the British P.O.)

General.—Sundry repairs have been made to the various Municipal buildings.

Health Department.—The quarters formerly occupied by Mr. KITE at the rear of the old Local Post Office have been converted into a laboratory and offices for the Municipal Health Officer. The house No. 61, Quinsan Road has been rented, fitted up and furnished, and is now occupied by the Municipal Nurses.

Shanghai Public School.—Two partitions with doors have been built in the passage to the Lavatory, and the boundary-wall, roof, gutters and down-pipes have been repaired. A bamboo shed has been erected for housing the school omnibusses. Eight China plane and six ash trees have been planted in the playground. A new boundary wall, fronting Boone Road, has been erected from the entrance to the girls' department eastward for a distance of about 94 feet, including two large and one small entrance gates.

Lock Hospital.—115 feet run of concrete gutter and 115 feet of tar macadam 2 feet wide has been laid round the foreign house. All the walls to rooms have been painted, ceilings white-washed, roofs repaired and a new gate erected.

Slaughter-Houses.—A two-storied native house has been erected at the rear of the Public Abattoirs for the use of the Native Staff; and a short length of boundary wall has been built on the west side. Additional bolts and chains for securing cattle have been put up.

Cattle-Sheds.—The floors of the Cattle and Sheep sheds have been rendered in cement. A loft for storing straw has been erected. Hooks, bolts and chains for securing cattle have been fixed, partitions erected, and six stalls constructed for calves.

Market and Drill Hall.—The wooden markets on Lot 1305, B.C., Nanking Road, have been pulled down and the Ningpo stone paving removed. The contracts for the new Foreign and Chinese Markets and Drill Hall have been signed, and the buildings are being proceeded with.

Inspector of Markets' Residence.—A two-storied, four-roomed residence with all the necessary offices has been erected on the Cattle-shed Lot at the junction of Scott and Fearon Roads for the Inspector of Markets.

Electric Lighting Station.—Soochow granite pavement has been laid between the Fearon Road entrance and the Engine-House. Portland cement concrete foundations have been laid to 5 Alternators and to  $4\frac{1}{2}$  Vertical Engine in Economiser Shed. Walls have been built of brickwork in cement to trenches for Electric wires and steam-pipes in Engine-House. Stone pavement has been laid in front of gates to Boiler-House. The roof over the Economiser has been extended to chimney-shaft and covered with corrugated iron. Two new windows and skylights have been fixed. Four additional windows have been fixed in Boiler-House. Portland cement concrete foundations have been laid for No. 5 Engine and Alternator and for the two existing boilers. Three new doors have been erected. Runners have been fixed in the large store room for hanging fittings, etc.

Vaccine Station.—A portion of the Cattle-sheds has been partitioned off, fitted up and furnished as a Vaccine Station. A new wooden floor  $40'0'' \times 11'4''$  has been put down; and a new stall and six pairs of windows have been fixed.

### MARKETS.

The Hongkew Market-sheds have been painted, and the gutters and down-pipes cleaned and repaired.

### BUNDINGS.

Hard-wood bunding has been erected at the end of the Wetmore Road, Whangpoo River.

50 feet of  $10'' \times 10''$  hard-wood cap has been fixed to the bunding Fearon Road, near Seward Road.

20 feet of hard-wood bunding has been constructed to the drain mouth at the Yangtsze-poo Creek.

The bunding to the garbage-yard, Chekiang Road, has been repaired.

North Soochow Road.—416 feet run of hard-wood bunding and 321 feet run of iron railing has been erected on the North Soochow Road, east and west of the North Chekiang Road bridge.

Yang-king-pang.—586 feet run of hard-wood bunding to the Yang-king-pang, between Szechuen and Kiangse Roads, has been repaired.

Hard-wood bunding has been erected at the end of the Keechong Road, Whangpoo River.

### CEMETERIES.

New Cemetery.—80 additional grave spaces have been marked out. The lime house has been taken down and re-built in another position. 232 feet run of bamboo fence has been erected. The roofs to the Chapel and Lodge have been painted, and the windows, gates, seats and chairs varnished. The paths have been kept in order and rolled daily.

Shantung Road Cemetery.—The Mortuary Chapel has been repaired and painted.

Soldiers' Cemetery.—A new wooden gate has been erected.

Bubbling Well Cemetery.—311 chang of bamboo fencing has been erected at the Bubbling Well Cemetery. A portion of the ground has been raised, and the drainage of the section to be laid out is almost completed.

Chapel and Crematorium.—A Crematorium with the necessary Columbaria, chimney-shaft, etc. has been built on the South side of the Bubbling Well Cemetery, the ironwork for the furnaces, etc. having been supplied by Mr. Henry Simon, of Manchester. A Cemetery Chapel, 50' 0'' × 25' 0'', which will also be available for ordinary burial services, is being erected in connection with the above, and will shortly be completed.

Burials.—A statement shewing the burials at the new and Pootung Cemeteries from 1st January to 31st December 1896, as compared with preceding years will be found on pages 182 and 183.

## CREEKS AND RIVER.

The Whangpoo River has been dredged in front of the Foochow Road, Ewo Road, and Pootung Cemetery jetties.

The Soochow Creek in front of the Chekiang Road garbage-yard has been dredged to admit of the Contractors' boats coming alongside the bunding.

The Hongkew Creek in front of the garbage-yard has been dredged.

# DRAINAGE.

Egg-shaped cement concrete sewer tubes, brick sewers, stoneware and cement concrete pipe drains, together with the necessary manholes and gullies, have been laid in the following roads:—

Name of Street.	Section,	Length in feet
English Settlement:— Bun-tong-loong Hiang-fung-loong Honan Road		119 128 726
Hongkew Settlement:-	-	
Hanbury Road	. East of Yuenfong Road	66
North Chekiang Road		640
Sih-king Koon-soo Roa		712
Tsepoo Road	to end of Road	60
Do	173 37 37 77 75 1 277 4 3	563
Do	TO M TO TO A CO. L. COID	
	Filature to North Fuhkien Road.	708
Woosung Road		552
Yangtsze-poo Road	and Morrison Road Between Yangtsze-poo Creek and Jan-	802
Tanguszo-poo Iload 🙃	sen Road	4,664
Do	T1 - T D 1 TT 4 1	416
Yuenfong Road	37 13 6 77 1 75 1	80
		9,434

Drainage of private properties.—The total length of drains laid on private properties by this Department in 1896 was  $9\frac{1}{6}$  miles, exclusive of 1,054 manholes.

At the request of either the owners or tenants, the house drainage of the following premises has been inspected and reported upon:—

# English Settlement.

- Balfour Buildings.

No. 6, The Bund.

,, 12,

"16, Canton Road.

" - Hankow Road (Cadastral Lot 258).

" - Kweichow Road (Cadastral Lot 611).

"11, Makalee Terrace.

" - Pakhoi Road (Cadastral Lot 558).

"45, Szechuen Road.

# Hongkew Settlement.

No. 5, Minghong Road.

" 12, Whangpoo Road.

" 1, Yangtsze-poo Road.

### Outside Roads.

No. 6, Love Lane.

" 8, Markham Road.

### Foreshores.

The Bund foreshore between the Nanking Road and the P. & O. jetty has been filled out to the line approved of by the Chinese authorities with mud dredged from under the Municipal pontoons.

The approaches to the Canton, Hankow, Kiukiang and Nanking Road jetties have been widened and laid with tarred macadam.

The turf to the grass plot between Russell's and the Foochow Road jetties has been relaid. 307 fong of turf (taken from the vacant ground adjoining the new Cemetery) has been laid on the Bund foreshore extension. The grass on the Bund foreshore has been regularly cut and weeded, the seats and stanchions have been painted, and stone facing has been laid between the Peking Road and P. & O. jetties.

### LANDING ACCOMMODATION.

The railings to the Canton, Russell's, Hankow, Kiukiang and Nanking Road jetties have been altered to suit the new Bund line. Stone steps have been laid on both sides of the Canton, Hankow, Kiukiang and Nanking Road jetties.

The following jetties have been repaired:-

Peking Road.

Chaoufoong Road.

Yuenfong Road.

Taiping Road.

Ewo Road.

North Soochow Road (West of N. Szechuen Road). Sungkiang Road.

The various jetties in the two Settlements have been painted.

Soochow Creek.—A new landing-stage has been erected opposite Changkee's Filature.

Life-saving Apparatus.—The drags, ropes, etc. for life-saving have been periodically examined, and complete sets are kept at the undermentioned places:—

Public Garden (Peking Road jetty).

Custom House (Hankow Road jetty).

Shanghai Club, Porter's lodge (Sungkiang and Canton Road jetties).

Nippon Yusen Kaisha (Woochang Road jetty).

## LATRINES AND URINALS.

A latrine for workmen has been erected in the old Central Police Station; and one for foreigners at the New Central Electric Lighting Station.

A concrete urinal has been constructed at the corner of Pakhoi and Thibet Roads.

A temporary latrine has been erected in the North Chekiang Road.

The latrines in the following localities have been repaired and painted:—

Broadway.

Market Street.
Seward Road.
Hanbury Road.
Durpoe Road.
Morrison Road.

### LIGHTING.

The lanterns of disused gas lamps on the various bridges across the Soochow Creek have been removed. 13 lamp pillars and 5 brackets in various parts of the English Settlement have been taken down and placed in stock.

West Hongkew.—The number of oil lamps in use in West Hongkew is 59, against 67 in 1895.

### PUBLIC GARDENS.

The seats, railings and lodges at the Public Gardens have been painted. 293 chairs have been repaired and varnished. The floor of the Bandstand has been scraped and varnished. The paths, etc. have been kept in order.

### NEW PUBLIC GARDEN.

The lodges, seats, chairs and railings have been painted. The seats have been repaired. A new wooden roof has been erected to the urinal, and the paths, etc. have been kept in order.

# Public Recreation Ground.

A wooden shed has been erected at the east end of the Swimming Bath for storing the reaper and mowing machines.

Five iron-framed seats have been removed from the Bund foreshore to the Public Recreation Ground, and twelve new iron-framed seats have been made.

A new road, 2,850 feet long and 10 feet wide has been formed, bricked and sanded.

Ten egg-shaped concrete sewer-tubes  $2'3'' \times 1'6''$  have been laid in the ditch to the South of the Recreation Club Ground.

In order to drain the ground, 6" concrete pipes discharging into the ditch surrounding the Cricket and Recreation Club Grounds have been laid at intervals across the road.

306 feet run of 6" concrete pipe drain, with 21 gullies, has been laid on the South side of the Recreation Club Ground.

An additional reaper has been imported for use on the Public Recreation Ground.

### ROADS.

The difficulties in obtaining a sufficient supply of broken granite for road material still continue; and, with the exception of some of the main thoroughfares, comparatively little metalling has been done. Owing to increased Municipal and other work the present supply of granite is not equal to the demand; but, after protracted negotiations, arrangements have almost been completed for obtaining additional supplies, and the Council should shortly be in a position to command an unlimited output.

All the street name-plates in the English and Hongkew Settlements have been cleaned and painted, and new name-plates have been put up on the following roads:—

Fearon Road	•••	•••	3
Miller Road	•••	•••	3
Morrison Road	•••	•••	1
North Soochow Road	•••	•••	1
North Chekiang Road	•••	•••	1
Yuhang Road	•••	•••	2

## BRICKED AND SANDED.

The following roads have been bricked and sanded preparatory to metalling:—

Boone Road.—West of North Szechuen Road for a distance of 400 ft.

Fearon Road Extension .- From Cattle-shed to Pok-chuen-hong-pang.

Miller Road.—Between Scott and Yuhang Roads.

Morrison Road .- Entire length.

North Chekiang Road .- From the bridge to Changkee's Filature.

North Soochow Road Extension.—East and West of North Chekiang Road.

Scott Road.—Between Woosung and Fearon Roads.

### CHIP PAVED.

The following roads, etc. have been chip-paved:-

Canton Road.—Carriage-way on South side, between Kiangse and Honan Roads.

Tzepoo Road.—West of North Honan Road for a distance of 500 feet.

The chip-paving on the following roads has been repaired:-

Fearon Road.—In front of abattoirs; and between Broadway and Seward Road.

Fuhkien Road.

North Fuhkien Road.—Relaid.

North Kiangse Road .- North of Tiendong Road.

Peking Road.

Shanse Road .- Between Nanking and Kiukiang Roads.

Shantung Road .- South of Canton Road.

Tiendong Road.—Between Woosung and Chapoo Roads.

### KERB AND CHANNEL.

Kerb and channel has been laid in the following roads:-

Boone Road.—Granite kerb. West of North Szechuen Road and on the North side, West of Chapoo Road.

Concrete channel. From North Szechuen Road westward for a distance of 682 feet and on the South side for a distance of 228 feet.

- Chapoo Road.—Granite kerb. On West side for a distance of 356 feet. Concrete channel. On West side, between Boone and Quinsan Roads.
- Fearon Road.—Concrete channel. Opposite the New Central Electric Lighting Station.
- Miller Road.—Granite kerb and concrete channel. Between Scott and Yuhang Roads.
- Morrison Road.—Granite kerb on North side; and on South side near Miller Road. Concrete channel on both sides for a distance of 455 feet.
- North Chekiang Road.—Granite kerb and concrete channel on both sides.
- North Honan Road.—Granite kerb on West side between Tsepoo-Road and Pok-chuen-hong-pang.
- North Szechuen Road.—West side. Granite kerb for a distance of 276 feet, and concrete channel for a distance of 230 feet.
- Quinsan Road.—Granite kerb and concrete channel on South side between Chapoo and North Szechuen Roads.
- Scott Road.—Granite kerb and concrete channel between Woosung and Fearon Roads.
- Woosung Road.—Granite kerb and concrete channel between Morrison Road and Pok-chuen-hong-pang Creek.
- Yangtsze-poo Road.—Granite kerb on North side near Wayside, and on South side between Seward and Ewo Roads.
- Yuen-fong Road.—Granite kerb. Both sides North of Hanbury Road, and on East side between Hanbury Road and Sing-keipang.
- Yuhang Road.—Concrete channel opposite the New Central Electric Lighting Station.

# STREET PAVEMENTS.

The following table shews the footways which have been paved with Portland cement concrete, chip-paving or tar macadam during the year:—

Road.		Section of Road.	Side of Road.	Cement Concrete.	Chip- paving.	Tarred Macadam.
				No. of	No. of	No. of
English Settle	ment	: <i>:</i> —		feet	feet	feet
Bund	•	Garden Bridge and Peking Road		run.	run.	run.
		jetty approach	East	612	ļ	
.,		In front of Messrs. David Sassoon,		-		•
,,		Sons & Co.'s gate	West	23		
Hankow		Between Bund and Szechuen Road	South	137		
45 ***	•••	Between Kiangse Road and en-				
,,		trance to Municipal Workshop		139		1
Honan		Between Nanking & Hankow Roads		1.114	1	
		" Hankow & Canton Roads.	West	1,102		j
Kiangse		" Foochow & Siking Roads.	,,	310		ĺ
	•••	,, Kiukiang & Hankow Roads	1	108		
Kiukiang	•••	From Szechuen Road westward		455		j
Nanking		" Honan Road eastward		74		
Ningpo			South	119		
6,		Between Kiangse & Honan Roads		1,158		İ
Peking	•••	Kiangse & Honan Roads		572		ļ
Soochow		From Kiangse Road eastward	,,	50.		l
,,	•••	Between Szechuen & Yuen-ming-	"			i
"	- 1	yuen Roads	North			578
Szechuen	•••	Between Nanking & Kiukiang Roads	East	90		
•	•••	., Canton & Sungkiang Roads		358	-	
Tientsin	•••	From Honan Road westward	North		177	
					<u> </u>	
		Total		6 101	1 177	
		IVIAD	•••	6,421	177	578
		_	•••	0,421	177	578
Hongkew Sett	leme;	nt :	<b>'''</b>	0,421	177	578
Hongkew Sett	leme:	nt: From North Szechuen Road west-	···		177	518
		nt: From North Szechuen Road westward	Both	211	177	578
Boone	•••	nt: From North Szechuen Road west-	North	211 194	177	578
Boone Broadway Brid	•••	From Woosung Road westward	North Both	211 194 230	177	578
Boone Broadway Bride Fearon	•••	rt:— From North Szechuen Road westward From Woosung Road westward In front of Electric Light Station	North	211 194		578
Boone Broadway Brid	dge	rt:— From North Szechuen Road westward From Woosung Road westward In front of Electric Light Station Between Yuen-fong Road and Seou-	North Both West	211 194 230		Đ/8
Broadway Briefearon Hanbury	dge	rt:— From North Szechuen Road westward From Woosung Road westward In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang	North Both	211 194 230	280	578
Boone Broadway Bride Fearon	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station  Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo	North Both West Both	211 194 230 162		578
Broadway Briefearon Hanbury Minghong	dge	From North Szechuen Road westward From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang Between Broadway and Whangpoo Roads	North Both West Both East	211 194 230 162 		578
Boone Broadway Briefearon Hanbury Minghong Morrison	dge	From North Szechuen Road westward From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang Between Broadway and Whangpoo Roads Between Woosung & Miller Roads	North Both West Both East North	211 194 230 162  159 306		578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan	dge	From North Szechuen Road westward From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang Between Broadway and Whangpoo Roads Between Woosung & Miller Roads North & South of Boone Road	North Both West Both East North East	211 194 230 162  159 306 298		578
Broadway Briefearon Hanbury Minghong Morrison North Honan , Szechue	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do	North Both West Both East North East West	211 194 230 162  159 306 298 421	280	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road	North Both West Both East North East West South	211 194 230 162  159 306 298 421		578
Broadway Briefearon Hanbury Minghong Morrison North Honan , Szechue	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station  Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do  Corner of Hwakee Road  Between Boone & Fearon Roads	North Both West Both East North East West South Both	211 194 230 162  159 306 298 421  390	280	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan Szechue Seward	dge	From North Szechuen Road westward From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang Between Broadway and Whangpoo Roads Between Woosung & Miller Roads North & South of Boone Road Do. do. Corner of Hwakee Road Between Boone & Fearon Roads West of Yuen-fong Road	North Both West  Both  East North East West South Both South	211 194 230 162  159 306 298 421	280	578
Broadway Briefearon Hanbury Minghong Morrison North Honan Szechue Seward ",	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station  Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do  Corner of Hwakee Road  Between Boone & Fearon Roads  West of Yuen-fong Road  From Garden Bridge to Woochang	North Both West Both East North East West South Both South	211 194 230 162  159 306 298 421  390	280	578
Broadway Briefearon Hanbury Minghong Morrison North Honan, Szechue Seward " " Whangpoo	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road  Between Boone & Fearon Roads  West of Yuen-fong Road  From Garden Bridge to Woochang Road	North Both West Both East North East West South Both South	211 194 230 162  159 306 298 421  390 	280	578
Boone  """ Broadway Briefearon Hanbury  Minghong  Morrison North Honan ., Szechue Seward "" Whangpoo  Woosung	dge	From North Szechuen Road westward From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do Corner of Hwakee Road Between Boone & Fearon Roads  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  Between Scott & Morrison Roads	North Both West Both East North East West South Both South	211 194 230 162  159 306 298 421  390 	280 150 260	578
Boone  Broadway Brifearon Hanbury  Minghong  Morrison North Honan, Szechue Seward  Whangpoo  Woosung Yuen-fong	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  Between Scott & Morrison Roads  From Sing-kei-pang to end of Road From Sing-kei-pang to end of Road	North Both West  Both East North East West South Both South ** **Fast Both	211 194 230 162  159 306 298 421  390 	280	578
Boone  Broadway Brifearon Hanbury  Minghong  Morrison North Honan ., Szechue Seward  Whangpoo  Woosung Yuen-fong Yuhang	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  From Garden Bridge to Woochang Road  Between Scott & Morrison Roads  From Sing-kei-pang to end of Road Between Miller & Fearon Roads	North Both West  Both East North East West South Both South  "East Both South	211 194 230 162  159 306 298 421  390  575 307 	280 150 260	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan Szechue Seward Whangpoo  Woosung Yuen-fong Yuhang "	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do. Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  From Garden Bridge to Hoosen Roads  From Sing-kei-pang to end of Road Between Miller & Fearon Roads  From Miller Road eastward	North Both West  Both East North East West South Both South  "" East Both South North	211 194 230 162  159 306 298 421  390  575 307  405 216	280 150 260	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan Szechue Seward  Whangpoo  Woosung Yuen-fong Yuhang	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  From Garden Bridge to Woochang Road  Between Scott & Morrison Roads  From Sing-kei-pang to end of Road Between Miller & Fearon Roads	North Both West  Both East North East West South Both South  "East Both South	211 194 230 162  159 306 298 421  390  575 307 	280 150 260	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan Szechue Seward Whangpoo  Woosung Yuen-fong Yuhang "	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do.  Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  From Sing-kei-pang to end of Road Between Miller & Fearon Roads  From Sing-kei-pang to end of Road Between Miller & Fearon Roads  From Miller Road eastward  " " westward	North Both West  Both East North East West South Both South  "" East Both South North	211 194 230 162  159 306 298 421  390  405 216 39	280 150 260 880	578
Boone  Broadway Briefearon Hanbury  Minghong  Morrison North Honan Szechue Seward Whangpoo  Woosung Yuen-fong Yuhang "	dge	From North Szechuen Road westward  From Woosung Road westward  In front of Electric Light Station Between Yuen-fong Road and Seouhong-jao-pang  Between Broadway and Whangpoo Roads  Between Woosung & Miller Roads North & South of Boone Road  Do. do  Corner of Hwakee Road  Between Boone & Fearon Roads  From Garden Bridge to Woochang Road  From Garden Bridge to Woochang Road  Between Scott & Morrison Roads  From Sing-kei-pang to end of Road Between Miller & Fearon Roads  From Miller Road eastward , westward	North Both West  Both East North East West South Both South  "" East Both South North	211 194 230 162  159 306 298 421  390  575 307  405 216	280 150 260	

Total length of pavements laid in 1896, 2 miles 699 yards.

There are now over 40 miles of footway in the English and Hongkew Settlements, made up as under:—

Section 2	Settlement.	Chip.	Macadam.	Composite.	Cement Concrete.	Brick on edge.	Tarred Macadam.	Crock.	Granite.	Mastic Asphalte.	Total.
		m. yds.	m, yds.	m. yds.	m, yds.	yds.	m. yds.	m.yds.	m. yds.	m. yds.	m. yds.
١	English	14-1454	1- 833	1-1614	2-1720	96	742	410	1609	1-217	23-1655
ı	Hongkew	<b>7</b> –1271	2- 534	2- 296	2- 192	656	1-836				16- 265
	TOTAL	22- 965	3-1367	4 150	5- 152	752	1-1578	410	1609	1-217	40-160

## ROAD IMPROVEMENTS.

Every endeavour has been made to widen the roads in the English and Hongkew Settlements, and when opportunity offered in connection with the re-building and alterations to properties, application was immediately made to the owners or agents, who in most cases were unable to entertain any proposition for widening the public roads.

During the past year this Department endeavoured to arrange for several of the principal streets in the Settlements being widened in localities where the properties were being re-built, and out of twenty-seven applications only seven were effected, the following having been effected or arranged for:—

Road.	Locality.	Lot.	Proprietor.
	South side, between Kiangse and Szechuen Roads West side, between Peking Road	1483 & 839 B.C. 182 B.	C. Oswald Liddell, Esq. Alexander McLeod, Esq.
Szechuen . Tientsin	and Soochow Creek North side west of Szechuen Road   West side north of Kiukiang Road ( North side west of Honan Road North side west of Fuhkien Road	676 B.C. } 80D.&80 F. 2297	Shanghai Land Invest- ment Co., Ld. Estate Charles Wills Messrs. Johnson, Stokes & Master
Outside Ro	ad:		
Bubbling Well	North side old Horse Bazaar lot	514a B.C.	Chen Chun Sieh, Esq.

ROAD EXTENSIONS.

The following Road Extensions have been arranged for:—

Road.	Portion.	Lot.	Acquired from,
Chaoufoong Road Extension	North of Seward Road	1834 B.C.	R. W. Mustard, Esq.
Yuhang Road Extension	East of Hongkew Creek	1334	E. Iveson, Esq.
" " "	East of Hongkew Creek	2227	Shanghai Silk Filature- Company
North Chekiang Road	Between North Soochow Road and Dong-ka- loong	•••	Zee Vang Chun, Esq. Doo King Dah, Esq. Doo Soong Ling, Esq. Dao Lue Zung, Esq. Nu Soong Wah, Esq.

Arrangements are being made for extending the North Soochow Road, west of North Chekiang Road; and connecting the North Soochow Road, east of North Chekiang Road, with the North Fuhkien Road.

The Council are taking over Park Road, connecting the Bubbling-Well and Sinza Roads; and Avenue Road, running westward of Park Road.

## GAS AND WATER TRENCHES.

The total length of openings on the public roads made by the Gas and Water Companies during the past year was 11 miles, against 5 miles in 1895.

Company.	English Settlement.	Hongkew Settlement.	Outside Roads.	Total.
	Feet.	Feet.	Feet.	Feet.
Gas Co Water Co	9 9 4 9	7,729 23,231	9,720 2,677	31,470 28,251
Total	16,364	30,960	12,397	59,721

# LABOUR.

The number of coolies and artisans employed on Public Works, including labour for repairing openings made by the Gas and Water Companies, but exclusive of labour on contract work and the drainage of private properties, as compared with 1895, has been as under:—

	- ,		-		1895.	1896.
·	Coolies	•••	•••	•••	157,437	202,436
	Artisans	•••	•••	•••	81,174	132,746
				-	238,611	335,182
giving an a	verage nun	nber p	er work	ing-da	y as follows 1895.	s :— 1896.
giving an a	verage nun Coolies	nber p	er work	ing-da	•	
giving an a	Ţ	mber p	er work	ing-da 	1895.	1896.

# PORTLAND CEMENT CONCRETE WARE.

During the past year the Department has made the following pipes, tubes, etc. in Portland cement concrete:—

```
6,294-12" Drain Pipes.
14,666-- 9"
               do.
21,551-6"
               do.
11,811- 4"
               do.
  238-12// Inverts.
  319- 9// do.
   87-12'' \times 6'' Junctions.
  146-12", 4"
                     do.
  223- 9", 4"
                     do.
 1,284-6", 4"
                     do.
  372-4",, 4"
                     do.
  115- 6" Bends.
 3,895- 4" Knuckle Bends.
```

 $2.316-2/3''\times 1/6''$  Egg-shaped Sewer Tubes.

2,042-1'6", 1'0" do.

93-2'3", 1'6" do. Inverts.

47-1'6", 1'0" do. do. Junctions.

94-2/3// ,, 1/6// 43-1'6", 1'0" do. do.

do.

3,928-Figure A Yard Gullies.

12--- ,, В

198-Street Pot Gullies.

80-Pavement Pipes.

78-2' 0'' Gutters.

4,415-Gully Gratings.

39-Kitchen Sinks.

1-Filter.

Total quantity of concrete ware manufactured during the year, 74,387 pieces, against 51,686 pieces made in 1895.

The Portland cements used for the above and other purposes have been carefully tested, and a record kept.

### SANITARY.

Steam Disinfector .- During the past year the Disinfector at the General Hospital has been worked on 26 different occasions.

### REFUSE DESTRUCTOR.

The erection of the proposed Refuse Destructor for burning garbage has been postponed for the present, pending further experiments by the writer in connection with trial furnaces. The writer is not yet satisfied that the home furnaces are capable of burning Shanghai refuse; and so far the patentees of the different types of cell are not prepared to guarantee their furnaces.

# INSPECTION OF BOILERS.

Complaints having been received as to the defective condition of some of the steam boilers in the Settlements, the Council decided in August last to undertake their inspection, and Mr. J. B. ROACH, of the Electrical Department, was appointed Inspector of Boilers, with instructions to make monthly reports on the subject to this Department. Some grave defects have been found in the boilers inspected; but I am glad to report that the owners have willingly carried out the alterations and improvements suggested by the Inspector.

### Boundary of Hongkew.

The boundary lines are periodically inspected and the interests of the Municipality are being carefully watched. In June last the annual rental of the twenty-eight boundary stones on Native-owned land was paid at the Mixed Court, in accordance with the terms of the agreement made with the Chinese Authorities.

### RIFLE RANGE.

The new Rifle Range in the Pao-shan District has been taken over by this Department. The Range is 930 yards long and 100 yards wide. A ditch, 10 feet wide, has been dug on the Northern, Eastern and Western boundaries. The Creek intersecting the Range has, by special arrangement with the Authorities, been filled in, and all rights of way across the Range have been abolished.

The site of the New Range has been levelled and a fence erected on the western side of the Municipal road, connecting the old Railway Road and the new Rifle Range.

#### CADASTRAL PLANS.

The Cadastral Plans of the English Settlement, made in 1890, and of the Hongkew Settlement, in 1892, have been revised and brought up to date.

In the English Settlement 27 new lots, covering an area of 44 mow, have been added to the plan.

In the Hongkew Settlement, 174 new lots, representing an area of 694 mow, have been incorporated in the plan.

The total valuation of the new lots in the English and Hongkew Settlements amount to Taels 1,288,954.

Arrangements are being made whereby each new Lot within the Settlements as registered at a Consulate will be surveyed and plotted on the Municipal plans.

#### NEW BUILDINGS.

During the past year permits have been granted for the erection of 3,297 new houses, against 3,400 in 1895. For the sake of comparison the figures for different years since 1890 are given:—

Year.	English Settlement		Hongkey Settlemen		Total	I <b>.</b>
_					-	
1890	529 h	uses	907 h	iouse <b>s</b>	1,436	houses
1891	1,040	"	733	,,	1,773	"
$\boldsymbol{1892}$	453	,,	1,280	,,	1,733	"
1893	819	,,	1,277	,,	2,096	,,
1894	544	,,	1,809	,,	2,353	,,
1895	775	,,	2,625	,,	3,400	"
1896	1,131	13	2,166	,,	3,297	,,

### DEPÔTS.

The roof of the work-shed in the Thibet Road Chip-yard has been repaired and covered with Asbestos roofing.

A bamboo shed for housing a buffalo has been erected in the Canton Road Depôt.

The Creek running through the Canton Road Depôt has been culverted in for a distance of 150 feet.

A bamboo fence has been erected round the Hongkew Depôt.

The Cattle-shed Depôt has been fenced in.

#### OUTSIDE ROADS.

The Bubbling Well, Jessfield, Carter, Markham, New Cemetery, Sinza and Yangtsze-poo Roads have been metalled as required.

The south side of the Yangtsze-poo Road, west of the Cotton Cloth Mill, has been bricked and sanded for a distance of 385 feet.

The Riding Track on the Bubbling Well Road, between the Grand Stand Gate and the Country Club, has been bricked and metalled.

312 feet run of wooden railing has been erected on the Jessfield Road in dangerous places.

94 feet of bunding has been erected below the "Point."

The bridges and bundings on the Outside Roads have been repaired, when necessary, and the bridges and railings painted.

Concrete pipe drains, with all the necessary manholes, etc., have been laid in the Sinza Road, from Sz Pang Bridge to the Yue Zun Filature, at the expense of the Filature Co.

448 feet run of 12" concrete pipe drain, with all the necessary manholes, etc., has been laid in Sinza Road between Sze Pang and Markham Road.

Four large iron-framed seats have been removed from the New Public Garden to the carriage-turn, Bubbling Well Road.

The street name-plates have been scraped and painted.

The Bubbling Well Road on the North side, in front of the old Horse Bazaar premises, has been widened.

The Skew Bridge has been thoroughly overhauled and repaired and the roadway planking renewed, etc.

### TREES.

Various trees have been planted on the Bund, Soochow and Yang-tsze-po Roads, and the dead trees have been removed.

There are now 4,295 trees on the public roads, in charge of the Department.

#### PERMITS.

The number of permits issued per annum by this Department is increasing considerably, and during 1896 3,000 permits were issued. These documents are mostly made out in triplicate, and include permits, among others, for the following work:—

Erecting new houses, repairing and painting houses, etc., fixing verandahs, weather-boards and sign-boards to houses, enclosing ground, laying gas and water mains and services, landing and conveying machinery, building materials etc. through the streets; carrying mud for raising ground, erecting and renewing telephone and electric light poles, beaching house-boats for repairs, launching boats, erecting sunshades, etc. etc.

#### ANTI-PLAGUE PREPARATIONS.

An Isolation Hut for plague patients has been erected at the Pootung Cemetery, also a cook-house and temporary mortuary. The Cemetery Chapel and adjoining temporary buildings have been converted into a ward and offices for the accommodation of foreign plague patients.

The following temporary buildings have been erected at the Isolation Station near the "Point" (a bamboo fence has been erected round the Lot and a wooden jetty constructed):—

```
107'0'' \times 24'6''
1 wooden Isolation Ward for patients
                                          80'0'!, 20'0'!
1 bamboo house for servants
                                          40/0", 10/0"/
1
               .. coffins, etc.
                " latrine
                                          20'0", 10'0"
1
           ,,
                                           14'6", 14'6"
1 wooden
                  kitchen
1 3-roomed wooden residence for Doctor
                                           40'0" .. 15'0"
```

The following temporary buildings have been erected at the Fumigation Station on the west bank of the Whangpoo River, north of the Koo Ka Za Village:—

2	wooden	fumigating	sheds	•••	•••	$30'0'' \times 20'0''$
1	"	passenger sl	ned	•••	•••	60'0'' ,, 25'0''
1	,,	"	))	•••	•••	31'0", 25'0"
2	bamboo	drying ,	,	•••	•••	61'0'' ,, 25'0''
1	"	baggage ,	,	•••	•••	61'0'' ,, 26'0''
2	wooden	cook-houses	•••	•••	•••	13'0'' ,, 10'0''
1	bamboo	latrine	•••	•••	•••	20'0", 10'0"
1	,,	urinal	•••	•••	•••	10'0", 8'0"
1	wooden	shed for ser	vants	•••	•••	50'0", 25'0"

#### MUNICIPAL PROPERTIES.

The following is a complete list of all the Municipal properties in charge of this Department:—

#### Reference.

- 1 Municipal Offices, Local Post Office, etc. Lots 57 and 57α.
- 2 Central Police Station, Lot 59a.
- 3 Louza Police Station, Lot 1722.
- 4 Hongkew Police Station, Lot 1157.
- 5 Carter Road Police Station, Lot 1672.
- 6 Yangtsze-poo Police Station, Lot 973.
- 7 New Central Electric Lighting Station, Lots 597, U.S. and 2058.
- 9 Shanghai Public School, Lots 1846, 1974 and 2007.
- 10 Lock Hospital, Lots 933, 936.
- 11 Public Abattoirs, Lots 560 and 564.
- 12 Cattle Sheds, Lots 376 and 395, U.S.
- 13 Nanking Road Market, Lot 1305.
- 14 Hongkew Market, 1967.
- 15 Rifle Range, Lots 548, 766, 767 and 886.
- \*16 Public Recreation Ground, Lot 715.
- 17 Public Garden.
- 18 New Public Garden.
- 19 Bund Foreshore.
- 20 New Cemetery, Lot 813.
- 21 Bubbling Well Cemetery, Lot 2179.
- 22 Shantung Road Cemetery, Lot 74.
- 23 Pootung Cemetery, Lot 181.
- 24 Soldiers' Cemetery.
- 25 Thibet Road Depôt, Lots 552/3.
- 26 Fearon & Woosung Road Depôt, Lots 1885, 375 and 383, U.S. (Hongkew Depôt No. 1).
- ††27 Canton Road Depôt, Lot 299, U.S.C.
- \*28 Markham Road Depôt, Lot 1414.
  - 29 Jessfield Road Depôt.
  - 30 Nursery Garden, Markham Road, Lot 1190.
  - 31 Bun-tong-loong Latrine, Lot 284.
  - 32 Durpoe Road Latrine, Lot 649, U.S.C.

<sup>•</sup> Leased. †† Lent by Stewards of Race Club.

#### Reference.

- 33 Morrison Road Latrine, Lot 4, P.C.
- 34 Hanbury Road Latrine. (Unregistered.)
- 35 Seward Road Latrine, Lot 2062.
- 36 Lou-Ka Latrine, Lot 2006.
- 37 Broadway Latrine, Lot 2093.
- †38 New Rifle Range.
- †39 Public Park, Hongkew, Lot 2220, B.C.
- †12 Land adjoining Cattle-shed, Lot 2190, B.C.
- †40 Police Station Site "Wayside," Lot 2261, B.C.
- †41 ,, ,, West Hongkew, Lot 2345, B.C.
- †42 Isolation Hospital Site, Scott Road, Lots:—B.C., 1873, 2224, 1875, 1554, 1781, 1684, U.S.C., 394, 377, 385, 396, 718.
- †43 Additional Land, Old Rifle Range, North Honan Road, Lot 2104, B.C.

† Acquired during 1896.

In conclusion, I have to tender my heartiest thanks to the Staff of my Department for the ready and able assistance given me during the past year.

I have the honour to be,

Gentlemen,

Your most obedient servant,

CHARLES MAYNE,

Engineer and Surveyor.

To

J. L. SCOTT, Esq.

JOHN COOPER, Esq.

D. M. MOSES, Esq.

CEMETERIES.—The following statement shows the burials in the New and Pootung Cemeteries from 1st January to 31st December 1896, as compared with preceding years:—

				ARTI			2n Apri	_	ART y &				D Qu y, Au				,	н Qu :., <i>No</i>				
١			,	Chil	dren.				Chil	dren.				Chil	dren.			ļ.	Chil	dren.		Grand Total.
		Men.	Women.	Male.	Female.	Total.	Men.	Women.	Male.	Female.	Total.	Men.	Women.	Male.	Female.	Total.	Men.	Women.	Male.	Female.	Total.	
	1868			cing f June			1				1	4	2	2	1	9	5				5	15
I	1869	7	1	1		9	2			1	3	12	2	4	1	19	6	4	2		12	43
1	1870	4		1	2	7	5	1			6	3	2	3	1	9	5	2		1	8	30
ı	1871	5	1			6	2	1		•••	3	6		2	5	13	8	2		2	12	34
ı	1872	3	1			4	6	1		1	8	11	<b></b> .	1		12	5	1		1	7	31
1	1873	12	1			13	5	2	1	•••	8	5	1	1		7	7	2	2		11	39
l	1874	9	1	2		12	3	•••	3		6	14	5	1	4	24	10		3	1	14	56
ļ	1875	5	2	3		10	6	1			7	10		1	1	12	14	2	1		17	46
l	1876	7		1	3	11	12		1	1	14	18	2	1	1	22	14	.1	2		17	64
١	1877	15		1		16	12	•••		1	13	25	1	2	2	30	18	3	3	1	25	84
١	1878	14	1			15	13	2	2	1	18	29	1	2	5	37	18	4	4		26	96

9	1 1			١ '	1 ,		. !	1		r !		ı	1		}			1			ì
1879	6	***	1	2	9	15		8	8	21	21	8	5	2	31	1,8	1	2	8	19	80
1880	10	1	1		12	13	2	2		17	10	2	1	2	15	17	3	2	1	23	67
1881	14	3	1	2	20	8	3	2	2	15	22	9	3	5	39	23	9		1	33	107
1882	11	2	1		14	13	2	2	5	22	17	4	5	1	27	18	7	3	2	30	93
1883	19	5	4	4	32	17	2	2	1	22	46	6	2	1	55	14	2	3	2	21	130
1884	12	2	5	3	22	10	1	2		13	15	•••	2	5	22	14	2	2	1	19	76
1885	13	2	6	2	23	6	3	1	4	14	20	4		7	31	24	4	1		29	97
1886	12	3	6	4	25	14	5	4	1	24	26	6		1	33	27	6	4	6	43	125
1887	12	3	3	4	22	10	2	3	1	16	36	9	3	8	56	21	2	2	3	28	122
1888	15	2	5	2	24	8	4	5	2	19	22	2	2	4	30	19	3	2	2	26	99
1889	12	1	3	5	21	10		3	3	16	15	5	8	6	34	13	1		3	17	88
1890	10	7	2	4	23	11	2	2	3	18	31	15	9	7	62	13	3	1	3	20	123
1891	17		5	8	30	10	3	3	2	18	25	7	15	5	52	23	6	2	6	37	137
1892	6	5	8	3	22	15	1		3	19	19	5	2	4	30	17	5	2	1	25	96
1893	23	4	3	2	32	15	1	4	6	26	12	1		2	15	16	1	4	3	24	97
1894	16	6	5	6	33	11	5	3	1	20	18	5	8	7	38	13	8	8	4	33	124
1895	9	3	7	3	22	12	1	6	2	21	29	6	2	6	43	23	6	5	4	38	124
1896	23	8	5	9	45	26	2		3	31	24	7	5	3	39	13	4	1	1	19	134

## CONCRETE

Settlement.	Road.	Section.	Length in feet.	Size.	Shape.
English	Honan	Yang-king-pang and Canton Road	726	2. <b>5</b> ×1.6	Egg.
Hongkew	North Chekiang	From North Soochow Road northward	640	2.3 ,, 1.6	"
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Sih-king- koon-so	North Soochow Road extension to end of Road No. 26	712	í. <b>ổ</b> ,, í.ổ	<b>,</b>
"	Yangtsze-poo	From Jansen Road eastward	1,408	2.3 ,, 1.6	<i>"</i> }
2)	" •••	" East of the above	96	1. <b>6</b> ,, 1. <b>0</b>	, , (
"	,	" Jansen Road westward	416	2.3 ,, 1.6	"
19	,,	From Yangtsze-poo Creek west of 3'×2' brick sewer		2.3 ,, 1.6	79
19	<b>"</b>	" West of the above …	308	i.6 " i.ő	"
			4,618		

## BRICK

Settlement.	Road.	Section.	Length in feet.	Size.	Shape.
•••	•••	From Yangtsze-poo Creek westward	2,466	3. <b>0</b> ×2.0	Egg.

Note.—To sewers marked thus (\*)

## SEWERS.

Average	Where Dischar	'ge		Numl	per of	Plan.
Gradient.	Whole Disolity			Mholes.	Gullies.	1184.
1 in 480	Yang-king-pang		•••	5	•••	•
1 in 259	Soochow Creek	•••		7	2	,
1 in 240	Soochow Creek	•••	•••	5	7	
1 in 480	Jansen Road sewer	•••	•••	12	•••	*
1 in 480	19 19		•••	4	•••	*
***	Yangtsze-poo Creek	•••	•••	3	•••	*
•••	. 33	•••	•••	3	•••	*
			į	39	. 9	

## SEWER.

Average Gradient.	Where Discharge.	Num Mholes.	oer of Gullies.	Plan.
1 in 480	Yangtsze-poo Creek	14		*

gullies have not yet been laid.

## STONEWARE

a			G				12-i	nch.	9-i	nch.
Settlement.	Road.		<u>م</u>	ection.		_	Pipes.	Bends.	Pipes.	Bends.
English	Bund		•••	•••	•••	•••		•••	•••	
**	Hankow		•••	•••	•••	•••		•••	1	1
,,	Kiukiang	·••	•••	•••	•••	•••	•••		•••	
**	Nanking	Near	the I	efen <b>c</b> e	Creek	•	•••		•••	
"	Siking	Corn	er of	Kiangs	e Road	•••	•••	•••	•••	
Hongkew	Chapoo	•••	•••	•••	•••	•••	•••	•••	•••	•••
"	Hanbury Tsepoo	R	ahan	and Sing an Road	· •		31 364	10	•••	•••
"	Yuenfong Municipal	North	of H	anbury	Road	•••	38		•••	
" "	Buildings: Cattle-sheds Electric Lighting	•••	•••	•••	•••	••	10	2	***	•••
Outside	Station Bubbling		•••	•••	•••	•••	•••	•••	•••	
Roads	Well	In fro	ont of	Ewo T	errace	••	•••	•••	•••	•••
91 91	Sinza Public Recreation	•••	•••	•••	•••	•••	•••	•••	***	
	Ground	•••	•••	•••	•••	•••	•••	•••		
					Total	•••	443	12	1	1

PIPE DRAINS.

6-i	nch.	4-iı	nch.	Average	Num	ber of	Where Discharge. Plan
Pipes.	Bends.	Pipes.	Bends.	Gradient.	Mhls.	Gullies	Where Discharge.
18			•••	<b></b>			Gully connections
•••		•••	•••				
5		•••	<b></b> .	•••	<b></b>		Gully connections
1		2		•••			
3	2	•••		•••			Gully connections
7		•••		***	<b></b>	•••	,, ,,
		•••		1 in 480 1 in 480	1 11		Sing-kei-pang Honan Road sewer
		•••		1 in 480	1		Hanbury Road sewer
		•••	•••	•••			Scott Road sewer
11	1	•••				1	
	1	•••		•••			
5		•••		•••		•••	In ditch
	1	•••				•••	•••
50	5	2			13	1	

## CONCRETE

Settlement.	Road.	Section.	12-i	nch.	9-i	nch.
		Section,	Pipes.	Bends.	Pipes.	Bends.
English	Bund Bun-tong-	Near Garden Bridge From Chihli Road eastward	19	•••		
	loong	From Chini Aoad eastward	•••	•••	58	2
"	Chekiang Honan	Nanking and Canton Roads	•••		•••	• • • •
"	" ···	Canton Road and Yang- king-pang		<b></b>	2	
"	Nanking	king-pong	···		8	:::
», »	North Hiang-					""
į	fun-loong	••• •••	•••		57	
**	Soochow Yunnan	••• ••• •••	•••	•••	•••	•••
"	runnan	*** ***	•••	•••		
**	Urinals: Pakhoi and Thibet Roads	σ .				
1)	Municipal Buildings: Bell Tower Stables			   		
,,	Board Room	•••	•••			
"	Council Buildings	*** *** ***				
11	Council Compound				<b></b>	
99	Lock Hospital					""
,,	Old Central	•••	•••	***		***
	Station	*** ***	***		•••	•••
	Jetty America ches			Ì	1	]
	Approaches:	•••	<b></b>	***	•••	***
85 27	Peking	***	:::	:::		•••
Hongkew	Hanbury	Yuenfong and Sing-kei-pang		""		'''
"	North	Roads		4		
	Chekiang	Whole length	•••			
99 .	,,	••• •••	•••		•••	•••
**	North Szechuen					
**	Sih-king- koon-soo	From Soochow Creek north- ward		<b></b>	13	
27	Tsepoo	North Honan and North Fuhkien Roads	254	11		
		_				
		Carried forward	273	15	138	2

## PIPE DRAINS.

6-i	6-inch.		nch.	Average	Num	ber of		
Pipes.	Bends.	Pipes.	Bends.	~ 34 .	M-hls.	Gullies	Where Discharge.	Plan.
								<del></del> -
1				•••			Whangpoo River	
3			<b></b>	•••	•••	4	Into the old drain	
	2 9			•••		1 7		
17				•••			••• •••	
4				••• (				
 1		7		•••		6	Fuhkien Rd. sewer	<u> </u>
_	1 1	•••	***	***	•••	1	•••	
•••	1	•••	•••	•••	•••	•••	•••	
	•••	1	2	•••		1	*** *** ***	
15 		6 2	 2	•••		4		
•••		•••		•••		1		
1		14	7	•••		4	•••	
•••		1		•••		2		
•••		16	4	•••	· •••	2	•••	
								<u> </u>
 10		•••		***	•••	•••	*** *** ***	İ
9.		***	•••	•••	•••	ï	*** *** ***	ł
		•••	•••	•••	•••			
98	***	•••	•••	•••	•••		Gully connections	ŀ
35				•••			··· ···	
•••	4			•••	•••	5	Gully connections	
. 21	10	•••		•••		7	" "	,
33				1 in 489	8	12	North Honan Road sewer	
							sewer	
251	27	47	15		8	65		
	·	<del></del>		=	<u>'</u>		<b>a</b>	

## CONCRETE

	,				12-i	nch.	9-i	nch.
Settlement.	Road.	Sec	Section.				Pipes.	Bends.
		Brow	ght forward	d	273	15	138	2
Hongkew	Tsepoo					4	11	•••
**		Morrison Ro chuen-ho	ng-pang	ok-	215	10	100	
"	Yangtsze-poo	Yangtsze-poo Mill	Creek to Pa	aper	i			
**	,,	In front of the	Waterworl	κs	95	3	***	•••
***	,, Yuen-fong	Jansen Road North of Han	eastward bury Road	•••	2		1	
»	Yuhang				•••		•••	•••
23	Latrines: N. Chekiang		•••	!	•••	•••	•••	•••
2)	Municipal Buildings: Electric							
,,	Light Station						27	•••
	Hongkew Po- lice Station		•••			•••	•••	•••
"	Inspector of Markets' Residence							
Outside Roads	Bubbling	In front of E	vo Terrace				•••	•••
**	Jessfield				4	•••	•••	
,,	Markham	Sinza Road no	orthward	••	18	•••	•••	•••
"	Siccawei	1	••		10	•••	•••	•••
"		Sze-pang east	ward				•••	•••
"					•••	•••	•••	•••
"	<i>"</i>	Sze-pang Brid ham Roa	lge and Ma	ark-	192	18	5	•••
29	Cemeteries: Bubbling Well		•••		•••		635	25
	New		•••		•••	•••	9	•••
13	Public							
	Recreation							
	Ground	•••	•••		•••	•••	•••	•••
ļ			Total	•••	799	50	926	27

Total number of stoneware and

191

# PIPE DRAINS—(continued).

				ber of	Num	Average	ich.	4-in	nch.	6-ir
Plan	harge.	There Disch	W	Gullies	Mhls.	Gradient.	Bends.	Pipes.	Bends.	Pipes.
				65	8	•••	15	47	27	<b>2</b> 51
	tions	lly connect	Gully	13					20	43
	ewer	tt Road se	Scott	11	3	1 in 480		•••		52
	o Road	lly connect ngtsze - poo sewer	Yang		 2	 1 in 480				700
	tions	sewer lly connect	Gull		•••					$^{19}_{\ 2}$
		•••		2		•••			2	16
			· <b></b>	1		•••	•••	•••	•••	15
	••		·••	20		•••	2	11	5	<b>2</b> 24
	tions	lly connect	Gull	4	•••	•••		8	1	16
				2		•••			1	16
		•••			 	***		•••	2	44
	}	za Road pip ditch	Sinza In di			•••				41  11
		-pang	Sze-p	14		••• ,		•••	14	120 5
		•••		8	4	•••		•••	•••	77
		*** ***	•••	<b>6</b> 6		•••		<b>4</b> 0	•••	501 3
	<b>.</b>	*** ***	•••	21		***				153
				227	22		17	106	72	2,309

concrete pipes and bends laid=4,820 or 9,640 feet.

## ELECTRICAL DEPARTMENT.

The New Central Station was officially opened on the 21st May last.

During Mr. Price's absence on leave from 23rd May to 31st October Mr. Roach, the Assistant-Superintendent, took charge of the Department and carried on the work in a most satisfactory manner.

The Superintendent's Annual Report is herewith appended.

### ARC PLANT.

During the past year the arc circuits have been extended 4½ miles. The number of lamps on each of the four circuits is as follows:—

No.	1	•••	•••	<b>55</b>
	<b>2</b>	•••	•••	<b>54</b>
	3	•••	•••	26
	4	•••	•••	<b>26</b>

Total ... 161 lamps (45 Volts 9.5 ampères)

## INCANDESCENT PLANT.

The Incandescent circuits have been extended  $4\frac{3}{4}$  miles during the past year.

The dielectric of the first Incandescent cable erected in 1890 is fairly good though the braiding on same has deteriorated. The other cables are all in good condition.

### Public Lighting.

Fourteen additional and two temporary arc lamps have been erected in 1896 in the following positions:—

	Sing-kei-pang R	oad	•••	•••	1
	Hanbury Road	•••	•••	•••	2
	Fearon Road	•••	•••	•••	4
	Scott Road	•••	•••	•••	2
	Broadway	•••	•••	•••	1
	Hongkew Police	e Static	on	•••	1
	North Shanse R	load br	idge	•••	1
	Hankow Road	•••	•••	•••	2
_			Total	•••	14 lamps.
Temporary la	mps:				****
	Loong Fei bridg	;e	•••	•••	1
	Entrance, Recre	ation C	fround	•••	1
			Total	•••	2 lamps.

This brings the total number of arc lamps for public lighting up to 124, the remaining 37 lamps on the circuits being on private consumers' premises.

The following are the localities where there are now Electric lamps:—

English Settlement:

Bund	•••	•••	•••	12	
Canton Road	•••	•••	•••	4	
Foochow Road	d	•••	•••	7	
Hankow Road	i	•••	•••	5	
Kinkiang Roa	d	•••	•••	4	
Museum Road	l	•••	•••	1	
Nanking Road	i	•••	•••	14	
Ningpo Road	•••	•••	•••	3	
Peking Road	•••	•••	•••	4	
Sungkiang Ro	ad	•••	•••	1	
				-	55
	Ca	rried fo	rward	•••	55

	I	Brought	forward	<i>l</i>	55
Hongkew Settlement:					
Broadway	•••	•••	•••	17	
Chapoo Road	•••	•••	•••	4	
Hanbury Road	•••.		•••	4	
Fearon Road	•••	•••	•••	4	
North Fuhkien	Road	•••	•••	3	
North Szechuen	Road	•••	•••	3	
Pok-chuen Hon	g Creel	٠ ۲	•••	2	
Scott Road	•••	•••	•••	2	
Seward Road	•••	•••	•••	13	
Sing-kei-pang I	Road	•••	•••	1	
Woosung Road	•••	•••	•••	2	
Bridges:				<del></del>	55
Garden bridge	•••	•••	•••	1	
North Honan R	oad bri	dge	•••	1	
North Kiangse		•	•••	1	
North Shanse I		-	•••	1	
North Szechuen	Road	•••	•••	1	
					<b>5</b> .
Central Police S	Station	Compo	ound	1	
Hongkew "	"	79		1	
Chinese Garden	•••	•••	•••	2	
Bubbling Well	$\mathbf{Road}$	•••	•••	3	
Loong Fei brid	ge	•••	•••	1	
Entrance, Publ	ic Recre	eation	Ground	1	
·					9
			Total		124
				•••	

During the next year it will be absolutely necessary to have some of the mains laid underground, and also to put up sub or transformer stations, as there are such a great number of small consumers being connected at present, though where the said stations could be erected I am at a loss to know, as we cannot follow the European practice of putting the same under the pavements.

### PRIVATE LIGHTING.

The total number of 8-c.p. lamps connected to the Council's Mains amounts to 8,996, as against 6,902 last year.

The following installations have been wired but not yet lighted:-

Messrs. Ilbert & Co. ... 38 points.

J. Findlay, Esq. ... 25 ,,

Capt.-Supt. of Police ... 35 ,,

Total ... 98 points.

### GENERAL.

Incandescent lighting is charged for by meter at the rate of 16 tael cents per Board of Trade unit.

There are now 24,936 8-c.p. lamps installed in Shanghai and its suburbs, all of which have been erected since March 1890.

Arc lighting in the streets was commenced in 1882.

JAMES PRICE, Electrical Superintendent.

## SHANGHAI MUNICIPAL COUNCIL.

## ELECTRICAL DEPARTMENT.

### ESTIMATE FOR 1897.

				]	RECEI	PTS.				
									Taels.	Taels,
Receipts f	rom Ar	c Lig	hting	•••	•••	***	•••	•••	28,860.00	
Receipts f	rom In	cande	scent Li	ghting	•••	•••	•••	•••	25,800.00	
									<del></del>	<b>54,</b> 660.00
				Ex	PEND	ITURE.				
Interest or	n Loan	Tls.	80,000 at	t 5 <u>1</u> °/.	p.a.	•••	•••	•••	4,400.00	
Interest or	n Loan	Tls.	60,000 at	t 6 %	p.a.	•••	***	•••	3,600.00	
Interest of	n Loan	Tis.	75,000 at	t 5 %	p.a.	•••	***	•••	3,750.00	
Charges	•••	•••	•••	•••	•••	•••	•••	•••	800.00	
Coal	•••	•••	•••	•••		•••	•••	•••	11,328.00	
Fire Insur	ance	•••	•••	•••	•••	•••	•••	•••	538.00	
Rent and	Taxes	•••	•••	•••	•••	***	***	•••	60.00	
Repairs	•••	•••	•••	•••	•••	•••	•••	•••	1,400.00	
Stationery	, Adve	rtisin	g, etc.	•••	•••	•••	•••	•••	600.00	
Maintenar	ice, Car	bons	, Waste,	Oil, e	te.	•••	•••	•••	4,495.00	
Water	•••	•••	•••	•••	•••	•••	***	•••	40.00	
Wages	***		•••	•••	•••	•••	•••	•••	11,139.00	
										42,150.00
	Estima	ated 8	Surplus,	availal	ole for	Depre	ciation	and		
	ន	inkin	g Fund	•••	•••	•••	•••	•••	Taels	12,510.00

<sup>\*</sup> Exclusive of profit on "Sale of materials."

## ELECTRICAL DEPARTMENT.

## WORKING ACCOUNT.

To Charges         1         , Coal         11         , Fire Insurance            , Interest            , Rent and Taxes            , Repairs          6         , Wages         10	1,484.90 660.44 1,750.00 810.70 759.16 6,506.16 0,700.43	Tis. cts, 56,430.99
<b>"</b>	2,525.69 6,430.99 Tis	56,430.99
ASSETS. BA	ALANCE SHEET. LIABILITIES.	
Municipality.—Amount at Credit of Electrical Department (vide page 319)  Plant: Arc.—Cost on Dec. 31/95 61,135.63 Additions during the year 11,471.44 72,607.07  Less—Sales of Old Plant, etc. 3,984.99  Plant: Incandescent.— Cost on Dec. 31/95 78,620.14 Additions during the year 18,457.53 97,077.67  Less—Sales of Old Plant 1,535.00  Stores.—Value of Electrical Material & Stores in Stock	Tls. ets. Loan Account.—  Loan of 1893 80,000  ", ", 1894 75,000  Depreciation and Sinking Fund.—  Balance from 1895 23,59  Interest on deposits 24,40  Balance of Working Account 24,40  249,269.56	0.00 0.00 215,000.00 9.24 9.49 8.73
Tls 22	251,934.42 Tls	251,934,42

H. J. LIMBY,
Auditor.

D. BRAND,
JAMES L. SCOTT,
Rate and Appeal Committee.

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## REPORT OF THE COMMITTEE

OF THE

## SHANGHAI RECREATION GARDEN.

Shanghai, 18th January 1897.

To the MUNICIPAL COUNCIL

FOR THE SETTLEMENTS NORTH OF THE YANG-KING-PANG.

### GENTLEMEN.

We have much pleasure in reporting the continued wellbeing of the Garden. Our labours have met with fair success, and a very good show has been maintained in the Greenhouses throughout, and in the open ground for the better part, of the year.

The Lawns are the only exception to this, and are a constant source of anxiety to your Committee. Notwithstanding the frequent renewals of turf, they never are given a fair chance of recuperation, the very hard wear and tear they receive from the numerous children who use them as a playground, for running races and other similar games, as well as by persons of large growth, who quite ignore the paths if a short cut can be made across, thus making unsightly "dog paths" in many directions. Frequent representations have been made to the Police that their constables on duty in the Garden should make an effort to stay this, but without the least result.

It has been found necessary to place a wire fence along the sloping lawns at the back of the long rockery, to preserve it and the box hedge; it was hoped this would be a sufficient intimation to the public that it was not to be used as a promenade or for placing chairs upon, but which was being quite destroyed and is now but a sorry sight. It would perhaps be inadvisable to fence in all the grass, but if such abuses of the liberties allowed are continued, some steps of the kind will need to be taken to

protect the place in the interest of the pleasures of the entire foreign Community.

It is, however, becoming daily more apparent that the Garden is not large enough to accommodate the ever-increasing population, and the Committee would again repeat their suggestion, that another attempt be made to obtain the triangular piece of foreshore at the junction of the Soochow Creek with the River, which would undoubtedly prevent future deposits, and give freer ingress and egress to the tides.

Greenhouses.—These have been kept in good repair, the large house has received a thorough overhaul and been repainted, the general plant is all in good working order. The Committee were disappointed that the suggested winter quarters for the half hardy trees and shrubs could not conveniently be provided, as the present houses are now so over-crowded that fear is entertained that many may suffer.

Servants' Cook-house.—The rebuilding of this has been postponed in consequence of above. All arrangements as to site are made, and the potting sheds and other wooden structures removed; by economising an amount is at disposal which it is hoped will cover cost of these so soon as a plan is decided on.

Rest-houses.—Many of these are in a very dilapidated condition; they have hitherto been constructed chiefly of old willow trunks from the public Roads, which are very perishable, and a supply now not easily obtained. It is proposed to order some hollow iron castings of imitation tree trunks, which would not cost much in quantity, and would only require painting to be nearly everlasting, while retaining the present rustic charm of the erections; the roofs can be easily arranged.

The usual Accounts for the past year are appended, and the Committee will be glad if the Council will allot the usual Tls. 1,500 in the Budget for 1897.

The Committee are still Messrs. A. White, M. Wolff and the undersigned, who are willing to continue their services.

I am, Gentlemen,

Your obedient servant, GEO. R. CORNER, For the Committee.

## **EXPENDITURE**

OF THE

## SHANGHAI RECREATION GARDEN

## FOR THE YEAR 1896.

Wages	•••	•••	\$829.00	(	a 74	Tls.	613.46
Coolie hire and Sund	ies	•••	60.01		,,	,,	44.41
Coals	•••	•••	95.50		,,	19	70.67
Tools and Utensils	•••	•••	64.43		,	"	47.67
Plants and seeds	•••	•••	26.30	Tls.	19.46		
			147.65	,,	109.13		
						Tls.	128.59
Repairs potting-house	• • • •	•••	161.92	Tls.	119.82		
Painting No. 1	Green-	-house	•••	,,	150.75		
						Tls.	270.57
						Tls.	1,175.37

## REPORT OF THE COMMITTEE

OF THE

## CHINESE GARDEN.

Shanghai, 18th January 1897.

To the MUNICIPAL COUNCIL

FOR THE SETTLEMENTS NORTH OF THE YANG-KING-PANG.

GENTLEMEN,

The Garden under our care has given satisfactory results to our labours and much pleasure to its frequenters, principally of the lower and middle class, though, except during the hot weather, there has been no very large attendance.

The trees and shrubs have all made satisfactory progress, and there has been a very fair show of flowers at their respective seasons. The lawns are in excellent order, as the frequenters respect the wire fencing and confine their exercise to the paths.

The tools and appliances are all in good order, and thatching the rest-houses has been the only repair found necessary.

The Accounts are appended, and the Committee will be glad if the Council will include the usual Tls. 500 for maintenance in the Budget for 1897.

There is no change in the Committee, who are the Chairman of the Municipal Council, the Captain-Superintendent of Police, the Mixed Court Magistrate, Mr. M. Wolff and the undersigned, who are willing to continue their services.

I am, Gentlemen,
Your obedient servant,
GEO. R. CORNER,
For the Committee.

## EXPENDITURE

OF THE

# CHINESE GARDEN

FOR THE YEAR 1896.

Wages	•••	•••	•••	•••	\$1	192.00	@ 74	Tls.	142.08
Tools and	utensils	•••	•••	. • • •	,,	2.62	"	,,	1.93
Repairs th	atching	4 rest-	-houses	•••	,,	14.00	,,	,,	10.36
					-				
					\$	<b>2</b> 08. <b>62</b>	@ 74	Tls.	154.37

## PUBLIC RECREATION GROUND.

#### COMMITTEE.

Messrs. J. L. Scott.

H. R. HEARN.

J. S. FEARON.

C. MAYNE.

MARCUS WOLFF.

To the MUNICIPAL COUNCIL.

The appreciation shown by the Public for the accommodation and means of recreation so far provided, and more especially the increasing use made of those portions of the ground already laid out, led the Committee seriously to take into consideration the advisability of meeting this steadily growing demand by making the most of all the space at It was evident that this could not be done with the their disposal. sum allotted to them as provided in the Budget, and they therefore had to decide whether or not to take the responsibility of exceeding thisamount, trusting that the further advantages thereby provided would, in the opinion of the Council, justify this extra expenditure. After careful consideration they decided to proceed with the work at once, and they hope that the improvements now made and the increased accommodation given will, under the circumstances, be approved of. They think that a visit to the ground, say on a summer afternoon, will show how thoroughly the Public appreciate and make use of the additional space provided.

The principal work has been the removal of all the graves, the alteration of a part of the steeplechase course, giving a greater extent

of ground available for the purposes of recreation, the making of a new road round the grounds of the Cricket and Recreation Clubs, and generally levelling and laying out the ground.

Mr. Marcus Wolff resigned the post of Hon. Secretary during the year, and his place was taken by Mr. Fearon.

The Ground Committee for 1897 are Messrs. J. S. Fearon, Wade Gard'ner, H. J. H. Tripp and the Chairman of the Council.

## GENERAL.

### CONSUL-GENERAL FOR AUSTRO-HUNGARY.

Shanghai, 1st April 1896.

SIR,—I have the honour to inform you that I have this day resumed my functions as Consul-General for Austria-Hungary.

I have to honour to be,

Sir,

Your obedient servant,

JOSEPH HAAS,

Consul-General.

J. L. Scott, Esq., Chairman,

> Municipal Council for the Foreign Settlements North of the Yang-king-pang, Shanghai.

Mr. Haas having unfortunately been drowned in July last, whilst bathing at Poo-too, the Austro-Hungarian Consulate-General was temporarily placed under the charge of the Consul-General for Germany.

Austro-Hungarian Consulate-General, Shanghai, 5th August 1896.

SIR,—I have the honour to inform you that, owing to instructions received, I have this day assumed temporary charge of His Imperial and Royal Austro-Hungarian Consulate-General.

I have the honour to be,

Sir.

Your obedient servant, O. STUEBEL.

Consul-General for Germany, in charge of H.I. & R. Austro-Hungarian Consulate-General.

J. L. SCOTT, Esq.,

Chairman, Municipal Council, Shanghai.

#### CONSUL-GENERAL FOR JAPAN.

H.I.J.M.'s Consulate-General, Shanghai, 17th July 1896.

DEAR SIR,—1 have the honour to inform you that, having returned from my trip to Japan, I have this day resumed the discharge of my official duties.

I have the honour to be.

Sir,

Your obedient servant, J. CHINDA.

J. CHINDA,

H.1.J.M.'s Consul-General.

To J. L. Scott, Esq., Chairman of Municipal Council.

#### CONSUL-GENERAL FOR FRANCE.

Shanghaï, le 28 Août 1896.

MONSIEUR LE PRÉSIDENT,—J'ai l'honneur de porter à votre connaissance que le Gouvernement de la République m'ayant accordé un congé j'ai remis le service à M. de Bezaure, Consul-Général, chargé de la direction de ce poste pendant mon absence.

Je me félicite des bons rapports qui n'ont cessé d'exister entre nous, et je vous prie d'agréer, Monsieur le Président, les assurances de ma haute considération.

G. DUBAIL.

Monsieur Scott,

Président du Conseil Municipal du "Foreign Settlement," Shanghai.

Shanghaï, le 28 Août 1896.

MONSIEUR LE PRÉSIDENT,—J'ai l'honneur de vous informer que j'ai pris à la «date de ce jour le service du Consulat-Général de France à Shanghaï.

Je serai heureux de continuer les excellents rapports qui ont existé entre mon prédécesseur et vous, et je vous prie d'agréer, Monsieur le Président, les assurances de ma considération la plus distinguée.

BEZAURE.

Monsieur Scott.

Président du Conseil Municipal du "Foreign Settlement," Shanghai.

### CONSUL-GENERAL FOR RUSSIA.

Monsieur,—J'ai l'honneur de vous faire savoir que le Gouvernement Impérial de Russie a institué un Consulat-Général en cette ville, et que, par ordre de Sa Majesté l'Empereur, j'ai été désigné pour remplir ces fonctions. Veuillez agréer, Monsieur, les assurances de ma considération la plus distinguée.

> P. A. DMITREVSKY, Consul-Général de Russie.

Monsieur J. L. SCOTT,

Président du Conseil Municipal,
Shanghaï.

#### CONSUL FOR DENMARK.

Kgit. Dansk Consulat, Shanghai, 14th September 1896.

SIR,—I have the honour to inform you that owing to the increase of duties at the Swedish and Norwegian Consulate-General, I have, with the permission of H.E. the Minister of Foreign Affairs at Stockholm, been permitted to resign my post as Consul for Denmark, which resignation His Danish Majesty has been pleased to accept on the proposal of H.E. the Minister of Foreign Affairs, and, in obedience to instructions received, I have this day handed over the Danish Consulate to Captain A. L. Smith, H.D.M.'s Consul.

I have the honour to be,
Sir,
Your obedient servant,
CARL BOCK.

To J. L. SCOTT, Esq., Chairman, Municipal Council, Shanghai.

Shanghai, 14th September 1896.

SIR,—I have the honour to inform you that I have this day assumed charge of the Danish Consulate.

I have the honour to be, Sir.

> Your obedient servant, A. L. SMITH.

To J. L. SCOTT, Esq., Chairman, Municipal Council, Shanghai. H.D.M.'s Consul.

### CONSUL FOR BELGIUM.

Consulat de Belgique en Chine, Shanghaï, le 7 Août 1896.

Monsieur,—J'ai l'honneur de vous faire connaître que rentré de la mission que j'ai remplie à Hankow, j'ai repris, à partir de ce jour, mon poste de Consul de Belgique à Shanghaï.

Veuillez agréer, Monsieur, les assurances de ma considération très distinguée.

Le Consul de Belgique,

A. FRERE.

À Monsieur J. L. Scott,
Président du Conseil Municipal Anglais,
Shanghaï.

### SURVEY OF THE WOOSUNG BAR.

In August 1893 the Council for that year, at the request of the Chamber of Commerce, agreed to contribute Tls. 3,500 towards the cost of a survey of the Bar, proposed to be made by Sir Charles Hartley. In April 1894 the amount was paid to the Chamber, and towards the end of the year they circulated a letter informing the subscribers to the fund that Sir Charles Hartley would not be able to undertake the work, but suggesting that the amounts subscribed should be allowed to remain in their hands, as a favourable opportunity might occur to have the survey made, to which the Council agreed.

Nothing was heard of the proposed survey during 1895, but in February 1896 the following letter was addressed to the present Council by the Chairman of the Chamber of Commerce, and annexed is their reply:—

Shanghai General Chamber of Commerce, Shanghai, 4th February 1896.

SIR,—As you are aware, the Chamber of Commerce made an arrangement with Sir Charles Hartley to visit Shanghai towards the end of 1894, and make a preliminary survey of the Woosung Bar, in order that they might be prepared with some reliable scheme for the removal of the Bar to lay before the Chinese

Authorities at Peking through the Diplomatic Body. For the purpose of meeting the expense of this survey the Chamber collected subscriptions from the principal firms of Shanghai, to which fund the Municipal Council contributed Tls. 3,500. Sir Charles Hartley was prevented by illness from carrying out his engagement, and the war between China and Japan further prevented any arrangement being made with another competent engineer, so that the survey fund amounting to Tls. 15,600 was, and still is, deposited with the Hongkong and Shanghai Bank as a special trust account.

Negotiations for a survey were again opened last year, and on the recommendation of Sir Benjamin Baker, the President of the London Institute of Civil Engineers, Messrs. Coode, Son and Matthew undertook to do the work in -conjunction with Sir Charles Hartley, and the Committee of this Chamber have recently received advice that they are prepared to commence the Survey next autumn. The fees asked, however, amount to about £4,200, which is a sum far exceeding that which the Chamber is in a position to pay. It is undoubted that the preliminary Survey of the Woosung Bar, with the ultimate object of the removal of a great obstruction to the free navigation of the approach to Shanghai. is of vital interest to the great majority of Shanghai residents, and the Committee of this Chamber are anxious to know if the Council will lay the matter before the Ratenavers at the next annual meeting, with a view to obtaining their consent to the Council undertaking to have the Survey done, the cost of same to be covered by a rate levied on the trade of the Port, similar to that of Wharfage Dues, in such a way as the Council may see fit, and which in itself would be a general charge on the trade of Shanghai, and one that would not press heavily on individuals.

I have the honour to be,

Sir,

Your obedient servant,

A. P. Macewen,

Chairman.

J. L. Scott, Esq., Chairman, Municipal Council.

> Municipal Council, Shanghai, 6th February 1896.

SIR,—I have to acknowledge the receipt of your letter of the 4th inst., and in reply I beg to say that the Council are prepared to recommend the Ratepayers at the annual meeting to authorise their contributing, in addition to the Tls. 3,500 already subscribed, such further sum as may be required to pay for the cost of the proposed survey of the Woosung Bar, provided that the amount does not exceed Tls. 15,000.

They will also recommend the Ratepayers to authorise the required sum being: raised by the issue of Debentures, which they think will be preferable to levying for this purpose a special rate on the trade of the port, as it will be a charge towhich everyone connected with the Settlement will have to contribute, and will not be confined to the present mercantile community.

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

A. P. MACEWEN, Esq.,

Chairman,

Shanghai General Chamber of Commerce.

In accordance with this arrangement, the following resolution was proposed at the Annual Meeting of Ratepayers by Mr. J. L. Scott, seconded by Mr. W. D. Little, and carried unanimously, but nothing bas yet been definitely arranged about the proposed survey:—

## Survey of Woosung Bar.

Resolution XIII.—That the Council are hereby authorised to raise by the issue of Debentures, bearing interest at the rate of not over five per centum per annum, a sum not exceeding fifteen thousand Taels (Tls. 15,000) as a further contribution towards the cost of the survey of the Woosung Bar.

NEW CODE OF MUNICIPAL REGULATIONS AND BY-LAWS.

The following Resolution was proposed by Mr. J. L. Scott at the Annual Meeting, seconded by Mr. E. A. Probst, and unanimously agreed to:—

Resolution XII.—That the Council are hereby instructed to have the New Code of Municipal Regulations and By-Laws, adopted by the Ratepayers in 1881, again revised, and such alterations made in them as are called for by the changes

now taking place in the Settlement, and that the Regulations, when revised and altered, be submitted to the Consular Body, to be forwarded to Peking for the approval and confirmation by the Foreign Ministers and the Chinese Government.

Nothing, however, has been done this year towards giving effect to this Resolution, by having the code of Regulations of 1881 again revised, and such alterations made in them as may be required, as the Council were of opinion that there is no probability of their being approved of and confirmed at present by the Foreign Ministers at Peking and the Chinese Government.

### MUNICIPAL REGULATIONS.

British Consulate-General, Shanghai, 24th March 1896.

SIR,—I enclose a translation of a letter from the Taotai to the Consul-General. Should there be in existence any Regulations such as those referred to in the letter, I shall be much obliged if you would favour me with a copy for transmission to the Taotai.

I am, dear Sir,
Yours faithfully,
G. D. PITZIPIOS.

J. L. Scott, Esq., Chairman,

Shanghai Municipal Council.

### [Taotai Huang to Sir N. Hannen.]

Shanghai, 22nd March 1896.

SIR,—As there must be in existence definite regulations issued by the Municipal Council with regard to such matters as the making and repairing of roads, the stationing of constables, and the laying of gas and water mains, I shall be much obliged if you will procure for me a copy of these regulations for my guidance.

I have, etc.,

[Card of Huang Taotai.]

Municipal Council, Shanghai, 25th March 1896.

SIR,—I have to acknowledge the receipt of your letter of yesterday, addressed to the Chairman, enclosing translation of a despatch from the Taotai to H.B.M. Consul-General, and in reply I am directed to inform you that there are no definite regulations issued by the Council for the policing and lighting of the Settlement, or for the laying of water-mains, but all the different districts are regularly patrolled by the police, in such number as the Captain-Superintendent may consider necessary for the maintenance of peace and good order, and the Council arrange for the lighting of the Settlements with the necessary number of gas and electrical lamps, and for having water-mains laid wherever they are required for the supplying of water to residents; with regard to roads, the only regulation is that they must be at least 30 feet in width, they are made and kept in repair by the Council, and new roads are made and existing ones extended when found necessary owing to the increase in the number of houses, or for opening up new districts.

Perhaps, however, the Taotai in his letter refers to the Land Regulations of 1870, now in force, so I herewith send you a copy of them translated into Chinese, which please be good enough to forward to him.

I am, Sir,

Your obedient servant,
R. F. THORBURN,
Secretary.

G. D. PITZIPIOS, Esq.,
H.B.M. Consulate-General.

#### NURSING INSTITUTE.

At the Annual Meeting Mr. Scott directed the attention of the Ratepayers to the want of trained Nurses in Shanghai, to attend upon the sick in private houses, and proposed the following resolution, which was seconded by Mr. A. P. MacEwen and carried unanimously:—

Resolution XI.—That the Council are hereby authorised to make the necessary arrangements for the establishment of a small Nursing Institute in Shanghai.

In April last, at the request of the Council, Dr. Henderson wrote to Mr. H. C. Burdett, of Porchester Square, London, and asked him to select three Nurses for Shanghai and to arrange with Messrs. Pook & Co. about their passages, etc.

Mr. Burdett kindly complied with this request, and in July last he wrote advising that he had selected the Nurses required, and that they would leave by the P. & O. Steamer on the 19th September, which they did, and arrived here early in November.

In the meantime the house No. 61, Quinsan Road had been rented for their accommodation, which they now occupy, and the following is the scale of charges which has been arranged for their services:—

### TERMS FOR SERVICES OF MUNICIPAL NURSES.

Medical & Surgical Cases	•••	••-	•••	Tls.	2	per	$\mathbf{diem}$
Cases of Small-pox, Measles,	Erysipe	las, Sc	arlet				
Fever, Diphtheria, Puerpe	ral Fev	er, Cho	lera,				
Typhus Fever and Insani	ty	•••	•••	,,	3	,,	,,
When a second Nurse is requi	red	•••	•••	**	5	,,	,,
For assistance at operatio	ns Tls.	5 extra	will	be cl	aı	ged	•

### ${\it Confinements.}$

14 days'	atten	dance	•••	•••	•••	Tls.	30
4 weeks	•••	•••	•••	•••	•••	,,	50
Attenda	nce at	confine	ement	alone	•••	,,	10

During attendance, board, lodging and washing are to be provided by those employing the Nurse.

### PROPOSED ISSUE OF DOLLAR NOTES.

For some time past residents here, Foreigners as well as Natives, have experienced great difficulty in supplying themselves when required with the dollar notes issued by the Banks for local circulation, and in order to meet their wants the Council proposed to arrange for the issue of Municipal Notes, of the value of One, Five and Ten Dollars each, payable to bearer on demand, but before taking any steps in the matter

they decided to submit their scheme to the Ratepayers, and with this view the following Notice was published, calling a special meeting of Ratepayers to consider the question:—

#### NOTICE.

The undersigned Electors hereby convene a Special Meeting of Ratepayers under Article XV of the Land Regulations for the Foreign Settlements of Shanghai, North of the Yang-king-pang, to be held in the Municipal Board Room, 23, Kiangse Road, on Wednesday the 2nd December, at 10 o'clock a.m., to consider the question of an issue of Dollar Notes by the Municipal Council,

Dated at Shanghai, this 19th day of November, 1896.

E. F. ALFORD. G. A. MATTHEWS. J. W. HARDING. WILLIAM D. LITTLE. W. A. C. PLATT. M. ADLER. CHAS. J. HOLLIDAY. J. H. McMICHAEL. E. DAVIS. F. E. HASKELL. R. M. CAMPBELL. J. S. FEARON. H. R. HEARN. A. THURBURN. R. C. RENNY. S. A. HARDOON. A. McLEOD. H. W. DANIEL. C. THORNE. HENRY GRIBBLE. J. C. HANSON. FRED. M. GRATTON. FRANK J. MAITLAND. D. M. MOSES. E. A. PROBST. JOSEPH WELCH. W. S. EMENS. J. WARD HALL. E. JENNER HOGG. J. COOPER. RICHARD S. FREEMAN. D. BRAND.

A few days before that fixed for the meeting the Manager of the Chartered Bank of India, Australia and China received advices from home intimating that his Directors had decided upon an issue of notes, which might be expected to arrive here very shortly, and at the same time it was reported that one of the other banks also contemplated doing so. The Council therefore came to the conclusion that the reasons they had for issuing notes no longer existed, and as they had no wish to compete in business with the local banks, they decided to abandon their

scheme, and on the 1st December they issued the following Notification, antimating that the Special Meeting would not take place:—

### Notification No. 1158.

The Council hereby notify that the Special Meeting of Ratepayers called for 2nd inst., to consider the question of an issue of Dollar Notes by the Municipal Council, will not take place.

### ELECTRICAL TRAMWAY SCHEME.

At the Annual Meeting of Ratepayers in March last the following Resolution was proposed by Mr. W. S. Emens, seconded by Mr. F. M. GRATTON, and after considerable discussion it was declared lost on a show of hands:—

Resolution XV.—That the Council be and are hereby authorised to grant the syndicate represented by Mr. L. S. J. Hunt and Mr. James R. Morse the right to construct and work a system of Electric Tramways in accordance with the terms of the letter written under their authority to the Council dated the 18th January 1896, the said system comprising a line from the Bubbling Well to the Point, crossing the Soochow Creek at the Szechuen Road Bridge, and consisting partly of a double line and partly of single lines along parallel streets with a loop to the Yang-king-pang and a branch line to the Power House.

### WATER SUPPLY.

The Agreement made with the Shanghai Waterworks Company in 1893 for the supply of water required for Municipal purposes, which terminated on the 30th June last, was renewed for a further term of three years from the 1st July 1896 to the 30th June 1899, upon the same terms and conditions as in the previous contract.

Municipal Council, Shanghai, 28th May 1896.

SIR,—As you are no doubt aware, the Agreement between the Shanghai Waterworks Co. and the Council, for the supply of the water required for Municipal purposes, will expire on the 30th June, and I am directed to enquire

whether the Waterworks Co. are prepared to renew it for a further term of three years from the 1st July, upon the same terms and conditions as at present.

I am, Sir,

Your obedient servant, R. F. THORBURN, Secretary.

A. McLeod, Esq., Chairman,

Shanghai Waterworks Co., Ld.

Shanghai, 1st June 1896.

SIR,—I have the honour to acknowledge receipt of your letter No. 96/318 of the 28th ult., calling my attention to the fact that the Agreement between the Shanghai Waterworks Co., Ld., and the Municipal Council, for the supply of water for Municipal purposes to the Foreign Settlements North of the Yang-king-pang, expires on the 30th inst., and enquiring whether the Waterworks Company is prepared to renew it for a further term of three years from the 1st July next, upon the same terms and conditions as at present.

In reply I beg to inform you that, having submitted your letter to the-Directors of the Shanghai Waterworks Company, I am authorised to state that they are prepared to renew the existing contract with the Council for a furtherperiod of three years from the 1st July next, on the same terms and conditions as at present in force, and I would venture to suggest that, if the Council approveof this renewal, an endorsement on the present Agreement to the above effect willbe sufficient for all practical purposes.

I have the honour to be,

Sir.

Your obedient servant,

A. McLEOD,

Chairman.

Shanghai Waterworks Co., Ld.,

JAMES L. SCOTT, Esq., Chairman,

Shanghai Municipal Council.

Municipal Council, Shanghai, 3rd June 1896.

SIR,—I am directed to acknowledge the receipt of your letter of thelst instant, intimating that the Shanghai Waterworks Company are prepared torenew their existing contract with the Council for a further term of three yearsfrom the 1st of July, and suggesting that, if the Council approve of the renewal, an endorsement to this effect upon the present Agreement will be sufficient.

Your letter has been submitted to the Council, who approve of the renewal, and will have an endorsement to this effect made upon the present Agreement, as suggested.

Referring to Clause 7 of the Agreement of 1881 between the Waterworks-Company and the Council, I am directed to inquire whether the net annual profits of the Company derived from the supply of water to the Settlements North of the Yang-king-pang since the Company commenced working in 1883 have yet averaged 8 per cent upon the proportion of their capital expended for the-supply.

I am, Sir,

Your obedient servant, R. F. THORBURN, Secretary.

A. McLeod, Esq., Chairman,

Shanghai Waterworks Co., Ld.

Shanghai, 8th June 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 3rd instant, No. 96/326, whereby the Council accept the offer of the Waterworks Company to renew the present Agreement for the supply of water for Municipal purposes for a further term of three years from the 1st of July next, upon thesame terms and conditions as the expiring Agreement.

Regarding your enquiry relating to Clause No. 7 of the Agreement of 1881 between the Municipal Council and the Waterworks Company, I beg to inform you that the net annual profits of the Company derived from the supply of water to the Settlements North of the Yang-king-pang have averaged for 1884 to 1895 inclusive, viz. twelve years,  $5\frac{1}{10}$  per cent on the proportion of the capital expended for the supply.

I have the honour to be,
Sir,
Your obedient servant,
A. McLEOD,
Chairman,
Shanghai Waterworks Co., Ld.

JAMES L. SCOTT, Esq., Chairman, Shanghai Municipal Council.

### Additional Hydrants.

Shanghai, 16th July 1896.

DEAR SIR,—I send herewith, by request of Mr. A. P. Wood, a memo. of the hydrants, 14 in all, that have been erected since my letter of the 4th January last, and I am further requested to add that if you return the plan then sent, showing the positions of all the hydrants then in the Settlement, Mr. Wood will have the positions of the 14 new ones added thereto for the information of your Engineer and the Fire Brigade, and return it without delay.

I am, Dear Sir,
Yours faithfully,
J. M. RINGER,
Secretary,
Shanghai Waterworks Co., Ld.

R. F. THORBURN, Esq.,
Secretary,
Shanghai Municipal Council.

Shanghai Waterworks Co., Ld. Shanghai, 9th July 1896.

Fire hydrants recently erected as follows:—	
Along Sinza Road, from Defence Creek to Markham Road	7
At corner of Markham Road and Sinza Road	1
North Chekiang Road and Dong-ka-long	3
Dong-ka-long (between end of North Shanse Road and	
North Honan Road)	1
Sing-kei-pang Road and Hanbury Road	2
Total	14

ARTHUR P. WOOD, Engineer-in-Chief.

# RETURN BY THE WATERWORKS COMPANY OF THE QUANTITY OF WATER USED FOR WATERING ROADS AND ALL OTHER MUNICIPAL PURPOSES DURING 1896.

Months.	Water used.	Waterin	g Roads.	All other purposes.
•	Gallons.	Carts.	Gallons.	Gallons.
January February March April May June July September October November Police Stations, Aba Electric Light Work Urinals and making Used at Fires Steam Rollers and W Disinfection Flushing Drains  Water paid for— Contract allowa Excess used on over contract	2,300,000 2,156,000 2,420,000 2,345,000 4,360,000 4,987,000 5,810,000 6,575,000 4,400,000 2,093,485 46,486,485 268 days, 97,3: ttoir, Markets s	2,651 1,770 3,220 4,211 11,309 8,781 13,784 18,119 12,584 7,802 7,625 5,479 97,335 85 carts s and Latrines	556,710 371,700 676,200 884,310 2,374,870 1,844,020 2,894,640 3,804,990 2,642,650 1,638,420 1,150,590 20,440,350 20,440,350 10,611,388 1,540,000 11,199,600 1,580,800 618,820 319,863 175,664 46,486,485	1,743,290 1,784,300 1,743,800 1,460,690 1,985,130 3,142,980 2,915,360 2,770,010 2,157,350 2,801,580 2,598,750 942,895 26,046,135 gallons. " " " " " " "
			<u> </u>	,779.83

### SHANGHAI MUSEUM.

China Branch of the Royal Asiatic Society, Shanghai, 4th December 1896.

SIR,—On behalf of the China Branch of the Royal Asiatic Society I ventureto bring the following facts under your notice.

As you are aware, this Society has been in receipt of an annual grant of Tls. 1,500 from the Council towards the up-keep of a Natural History Museum. It may therefore seem inappropriate to again address you on the subject. The Council of the Society have, however, been influenced by the following particulars: First, as to the educational utility of museums generally, it may seem superfluous to speak. I have only to draw your notice to the great and increasing importance attached in Europe to instruction in the natural sciences, and the acknowledged necessity of museums as a means towards that end.

Secondly, as from year to year a larger permanent population is resident in Shanghai, the subject of local education has assumed an importance it never before possessed, and this importance has been acknowledged so far that the Council have seen the advisability of assuming control over education generally, in consideration of a considerable grant towards the various local educational institutions, more especially the Public and Thomas Hanbury Schools. It is now acknowledged in Europe and America that proficiency in the natural sciencesforms an essential part of education and that the want of knowledge on these subjects unfits the youth to take his or her part in the community. The Shanghak educated lad will thus be placed at the outset in a much inferior position to that of his fellows educated elsewhere. These considerations are, I believe, well-known to the Council and need not be further expatiated on.

The Council of the Society have at various times made efforts to secure the services of a trained naturalist to take charge of the small Museum which, mainly by means of the annual grant the Society has been able to get together, but hitherto without success, as no one of sufficient knowledge and culture could be found to undertake the task at the small amount of remuneration which the finances permitted. For some years the Society has struggled against this difficulty, and the Honorary Curators, amongst whom may especially be mamed Messrs. Styan, D. C. Jansen, and H. Vosy Bourbon, who from time to time bave undertaken the care of the museum and done their utmost to overcome the drawbacks entailed by the position.

It has, however, become evident that the work necessarily entailed on the occupant, owing to the lack of skilled and trustworthy assistants, required too great a sacrifice of time and too much responsibility to be undertaken by any private individual, and since the departure of Mr. H. Vosy Bourbon, the Council of the Society have been unable to obtain the assistance of a gentleman to fill his place. The want of personal supervision has resulted injuriously to the interests of the Museum. Specimens have deteriorated or been removed, have been placed out of position, or have lost their distinguishing labels; no adequate catalogue exists, and the necessary routine work has fallen into arrears or been entirely neglected. It is believed that the services of a paid assistant curator who has undergone the necessary training in Europe, and who would be competent to carry on the museum, could be obtained for about £300 a year, especially if the road seemed open to further promotion, and this enables me to speak on a further topic.

In the Public Garden and Recreation Ground the Council are already in possession of a considerable botanical collection. Hitherto no educational use has been made of the opportunity thus afforded. At first, the onerous work connected with the Public Garden was undertaken gratuitously, but as events ripened the Municipal Council found itself in a position similar to that in which the Society now finds itself. Such difficulties will always arise in the future as they have done in the past.

There is thus abundant opening in the immediate wants of the community for the appointment of a thoroughly skilled naturalist to supervise the educational work of the Public Garden and the Museum. I do not propose to enter into details as to the special suitability of Shanghai for the proposed work, further than to remark that it is on the fringe of practically unworked ground and that additional interest attaches to it as being on the boundary between three botanical and zoological regions which converge in the immediate neighbourhood of lower Kiangsu. I do not seek to conceal from the eyes of the Municipal Council that the salary of a skilled naturalist, either botanist or zoologist, of the requisite attainments and position, cannot be placed at a low rate, and that at the beginning a lower appropriation than Tls. 250 per mensem, besides incidental expenses, would not be found advisable or practicable.

Museums of their very nature cannot be made self-supporting, and must be maintained, if maintained at all, by public grants. Their utility, on the other hand, is far-reaching, and by no means confined to the locality in which they are situated. The establishment of a proper museum at Shanghai would thus be viewed with extreme interest by similar institutions elsewhere, and the course of natural science in other countries would undoubtedly be advanced. This benefit, however, would be more than repaid by the educational advantages to be gained by this community of interests.

In the case of the Council entertaining the subject, the Society would be in a position to provide suitable quarters for a single or married man withoutfamily.

I have the honour to be,
Sir,
Your obedient servant,
P. G. VON MÖLLENDORFF,
President, China Branch of the
Royal Asiatic Society.

To the Chairman of the Municipal Council, Shanghai.

> Municipal Council, Shanghai, 17th December 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of the 4th instant, and in reply I beg to say that the Council do not see their way to comply with your request that the annual grant from the Municipal Funds towards the up-keep of the Natural History Museum should be increased to the equivalent of £300, in order to secure the service of a skilled assistant Curator to look after it, and they desire me to point out to you that the annual appropriation for the Museum is only Tls. 500, and not Tls. 1,500 as mentioned in your letter.

In reply to your suggestion that a thoroughly skilled naturalist should be appointed to superintend the educational work in connection with the Museum and Public Garden, the Council desire me to say that this is a matter for the consideration of the Ratepayers.

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

P. G. VON MÖLLENDORFF, Esq., President, China Branch of the Royal Asiatic Society, Shanghai.

### SHANGHAI LIBRARY.

Shanghai, 12th November 1896.

SIR,—I am directed by the Committee of the Shanghai Library to request you to be good enough to place before the members of the Municipal Council the following facts, with a view to obtaining an increase of the annual grant made by the Ratepayers.

For several years the Committee have found great difficulty in keeping up the average supply of new books owing to the fall in exchange, and last year they were, with much reluctance, obliged to curtail their orders. This year an extra burden has been thrown on them in the shape of an increase of rent, which has been raised from \$600, say Tls. 440, to Tls. 600. Either, therefore, the supply of new books must be further curtailed or the price of the subscription must be raised. The Committee, however, would very greatly regret being obliged to resort to either alternative, as tending very seriously to impair the value of the Library as a public institution. Under these circumstances the Committee venture to appeal to the Council to recommend an increase of the grant from Tls. 1,000 to Tls. 1,500 per annum.

As an additional reason, the Committee would point to the large and increasing number of people who avail themselves of the Free Reading Room. It is believed that this privilege, which was conceded in return for the grant from the public funds, has been a great boon to a large number of readers, especially those of the rising generation, and the Committee would be prepared, if an increase in the grant could be obtained, to still further add to the advantages of this department by increasing the number of home newspapers.

I have the honour to be,
Sir,
Your obedient servant,
R. R. HYND,
Hon. Secretary,
Shanghai Library.

R. F. THORBURN, Esq.,

Secretary, Municipal Council,

Shanghai.

Shanghai, 19th November 1896.

SIR,—I have to acknowledge the receipt of your letter of the 12th inst., which has been submitted to the Council, who in reply direct me to inform you that they are not prepared to include in the budget for 1897 an increase of Tls. 500 in the grant to the Shanghai Library, but of course you can arrange to have a resolution to this effect submitted to the Ratepayers at the annual meeting.

I am, Sir,

Your obedient servant, R. F. THORBURN, Secretary.

R. R. HYND, Esq.,

Hon. Secretary, Shanghai Library.

### MONUMENT TO THE MEMORY OF OFFICERS AND MEN LOST IN THE "ILTIS."

Shanghai, 18th August 1896.

GENTLEMEN,—I have been requested to bring the following matter before the Council.

The German community wish to erect a monument to the memory of the officers and men who perished with the ill-fated Iltis.

I am sure that the British and American residents of these Settlements have sympathised deeply with the Germans in this sad disaster, especially as the *Ittis* was well-known in Shanghai, having been on our coast for the protection of Europeans generally for quite a number of years.

I hope, therefore, that you will not hesitate to grant to my nationals an appropriate site on which to erect this monument, somewhere on the Bund foreshore. I would suggest the spot facing the Kiukiang Road, on a level with the Sir Harry Parkes' statue.

Hoping my application will meet with favourable consideration,

I am, Gentlemen,

Your obedient servant,

C. BEURMANN.

J. L. SCOTT, Esq.,

Chairman of the Municipal Council.

Municipal Council, Shanghai, 20th August 1896.

SIR,—I have to acknowledge the receipt of your letter of the 18th inst. intimating that the German community wish to erect a monument to the memory of the officers and men who were lost in H.I.G.M. gunboat *Iltis*, and asking the Council to grant an appropriate site for it, somewhere on the Bund foreshore.

In reply the members of the Council desire me to express to you how sincerely they sympathise with the German residents in the loss which they have sustained, and to inform you that they will be glad to meet your wishes as regards the placing of a monument upon the Bund foreshore, in the centre of the road leading to the Kiukiang Road jetty, provided that the necessary arrangements, which would be under the control of the Surveyor, are made to leave a road on each side of the monument sufficiently wide for the traffic.

I am, Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

C. BEURMANN, Esq., Shanghai.

### TIDAL WAVE, JAPAN.

Hiogo, 29th June 1896.

SIR,—I have been requested to submit to you the following communication.

A public meeting has been held here on the 25th inst., and a Committee elected consisting of:—

Messrs. R. von Krencki, Chairman, J. S. Happer, Treasurer; A. C. Sim, A. De Ath, T. Lenz, Rev. J. L. Atkinson, and Rt. Rev. Bishop Awdry, to whom the collecting and management of the Tidal Wave Relief Fund has been entrusted. It is one of the duties of this Committee to raise funds, not only in this place but also in other important cities where friends of this country and the nation, which has been the sufferer of such an appalling catastrophe, reside.

Your exchanges will contain detailed description; suffice it therefore to confirm, that near to 33,000 people lost their lives, that 50,000 are deprived of all means of existence, and that many thousands, bruised, maimed, and dying, crowd the hospitals.

During the first weeks the Japanese Government will support the distressed people, so that just at present there seems to be no want of food. Soon, however, they will be thrown back on their own resources, when the extent of their misery will become still more apparent, and benevolent assistance will be urgently needed. To confer on them as much relief as possible, all funds available at this place have been transferred to our Committee, and we trust that you will be pleased to grant us your support in causing a like Committee to be formed at your place to collect subscriptions, and to co-operate with us.

We are busy gathering information as to what shape our relief should take in order to be most welcome and efficient, and we intend to pursue the plan of sending our experienced veteran, Mr. A. C. Sim, who did such splendid work during the earthquake calamity in 1891, to the afflicted districts, as he has kindly consented to undertake this operous work.

Fields, mulberry plantations, towns, and hamlets have been wiped out of existence on the coast for 200 miles. The boats have been smashed, nets carried away, and thus all means of existence have been destroyed. We know from experience that, under these circumstances, tools to rebuild their houses and boats will be most welcome, and twine for nets, food, and money in some instances, the distribution of which will be entrusted to the discretion of Mr. Sim, who will be accompanied by Japanese officials, possessing knowledge of the country, while the purchases will be made here by experienced and responsible parties.

We estimate that our first call has been responded to by subscriptions to the amount of yen 5,000, which seems a liberal sum as compared to the means of our place, and yet is trifling in the face of the misery in question. Your community's magnanimous contribution to relieve the earthquake-stricken districts some years ago is well remembered, and leads us to hope and believe that Shanghai, when called upon, will remain faithful to her traditions, now as before.

I remain, Sir,
Your obedient servant,
T. LENZ,
For the Committee.

J. L. Scott, Esq., Chairman of the Municipal Council, Shanghai.

Municipal Council, Shanghai, July 10th, 1896.

SIR,—I have to acknowledge the receipt of your letter of the 29th ulto., addressed to the Chairman, giving the names of the Committee elected at Hiogo to collect subscriptions for the relief of the distress caused by the Tidal wave in Japan, and to distribute the amount collected amongst the sufferers,

Your letter was submitted to the Council, who in reply direct me to inform you that they would be glad to do anything in their power to meet the wishes of the Hiogo Committee, but, as you are no doubt aware, subscription lists were opened here, soon after the receipt of the news of the disaster, to which most of the firms have already contributed, and the amounts collected will be remitted to Japan, so that it is unnecessary for the Council to take any steps in the matter.

I may add that your letter was published along with the Minutes of the Council Meeting of the 7th inst., and a similar letter from the Kobe Committee, addressed to the N.-C. Daily News, appeared on the same day.

I am, Sir,
Your obedient servant,
R. F. THORBURN,
Secretary.

T. LENZ, Esq.,

Tidal Wave Relief Fund,

Hiogo.

### ARRIVAL OF LI HUNG-CHANG.

Shanghai, 13th March 1896.

SIR,—I have the honour herewith to hand you translation of a letter of the Taotai referring to the arrival of H.E. Li Hung-chang in the Foreign Settlement of Shanghai, and I should feel obliged if you would give the necessary orders to the Police, as requested by the Taotai.

I have the honour to be,

Sir,
Your obedient servant,
O. STUEBEL,
Consul-General for Germany
and Senior Consul.

JAMES L. SCOTT, Esq., Chairman of the Municipal Council.

### [Translation.]

Shanghai, 12th March 1896.

SIR,—The Grand Secretary Li is one of these days due in Shanghai and shalf alight on the Foreign Settlement. As the number of those who accompany him and of the soldiers who are going to receive him is great, I am afraid that on account of Chinese and foreigners not understanding each other altercations-might ensue.

It will therefore be necessary to depute a special officer for going the round and keeping order and making peace if necessary in order to avoid disturbances. As such I have selected Captain Lan Yo-ching of my Shanghai camp, who will patrol the Settlement with his troops.

The Consul-Generals have been notified by me and I have the honour now to request that you will be good enough to inform the Municipal Council for giving the necessary orders to the Police.

> I have the honour to be, etc., Card of Taotai HUANG.

Dr. O. STUEBEL, Consul-General for Germany.

> Municipal Council, Shanghai, 14th March 1896.

SIR,—I have the honour to acknowledge the receipt of your letter of yesterday, enclosing translation of a despatch from the Taotai intimating that H.E. Li Hung-chang, accompanied by a large number of attendants, etc., is expected here shortly, and as Captain Lan Yo-ching of the Shanghai Camp has been selected to patrol the Settlement with his troops in order to prevent disturbances during the Viceroy's stay here, he requests that the necessary orders should be given to the Police.

In reply the Council desire me to say that the Police shall be instructed to see that good order is maintained, and to request that you will ask the Taotai not to allow an unnecessarily large number of soldiers to patrol the streets of the Settlements and interfere with the traffic.

I have the honour to be,

Sir,

Your obedient servant,

JAMES L. SCOTT,

Chairman.

Dr. O. STUEBEL,

Consul-General for Germany
and Senior Consul.

### PROPOSED REGISTRY FOR SERVANTS.

Shanghai, 21st March 1896.

DEAR SIR,—As I suppose the opinion expressed in the two letters which recently appeared in the N.-C. Daily News, that a Servants' Registry Office should be established in Shanghai, is generally concurred in by the foreign residents, I beg to enquire whether the Municipal Council intend to open such an office. If so, it would be best for all concerned. But should the Council decide not to take any steps in the matter directly, I think a newspaper office would be the next best institution, where a Servants' Registry Office could be established.

Should the Council favour me with their formal approval, and permission to open a Servants' Registry at the *Hupao* Office, No. 6, Shantung Road, I am confident that I can manage it to the satisfaction of all concerned.

The Hupao Office, being situated in the central part of this Settlement, is very suitable for the proposed Registry, and with the assistance of the Municipal Police, which I can reasonably expect, to ascertain the antecedents of the applicants for registration, besides requiring from them good character certificates from their former employers, or letters of recommendation and security from reliable persons, the evil complained of can easily be removed.

In case the Council will not establish a Servants' Registry and also approve of my suggestion, I would be glad to adopt such regulations as the Council may propose.

I am, dear Sir,

Your obedient servant, TSOY WAN-CHUNG, General Manager of the "Hupao."

R. F. THORBURN, Esq., Secretary, Municipal Council,

> Municipal Council, Shanghai, 26th March 1896.

SIR,—I have to acknowledge the receipt of your letter of the 21st inst., which has been submitted to the Council, who in reply direct me to inform you that they have no intention at present to establish a Registry Office for servants, and they have no objections to your opening one at the *Hupao* Office, Shantung Road, as proposed in your letter.

I am, Sir,

Your obedient servant, R. F. THORBURN, Secretary,

TSOY WAN-CHUNG, Esq., General Manager, "Hupao."

### PROPOSED REGISTRY HONGS FOR WHEEL-BARROWS.

Shanghai, 15th December 1896.

DEAR SIR,—Since the Council has not seen fit to grant our petition of the 10th ult., we beg now to submit a new plan, which will serve the same purpose, viz.: that should anything be lost or stolen by Wheelbarrow coolies in our employ, we will make good the amount to the owner of the lost or stolen property, which will be a great benefit to the residents of this Settlement, and it will in no way interfere with the Municipal Revenue or Police control overthe coolies.

We propose now to open Hongs in both the English and American Settlements, and provide our coolies with tickets (sample enclosed) so that when they are employed to carry merchandise, etc. they are to hand their tickets to their employers for the time being, and on arrival at their destination the tickets are to be returned to them; but should anything be lost or stolen from the Wheelbarrow, the owner would at once take the tickets to our Hong, along with the coolies if possible, and lay their complaint, so that we can make good the amount claimed. We are enabled to do this, because we will only employ coolies who are secured by reliable persons.

We beg therefore that the Council may be pleased to stamp the Municipal Seal on the enclosed Notification, which has been written by us simply to show what we hope the Council would approve, but should the wording of this Notification not suit them, we beg that another may be issued.

Should the Council kindly grant us this Notification, we beg their permission to have it inserted in the Chinese Newspapers, so that it may be known to-all.

Hoping for a favourable reply,

We remain, dear Sir, Yours Respectfully,

# 施德順行

Sze Tih Shun Hong.
Care of the "Hupao" Office,
No. 6, Shantung Road.

B. F. THORBURN, Esq., Secretary, Municipal Council. Notification issued by the Municipal Council for the British and American Settlements North of Yang-hing-pang.

Sze Kin-zung has sent a petition as follows:—"I and other Shareholders agree to start a Wheelbarrow Station styled 'Sze Teh Shun Ya Kee.' Those who wish to hire Wheelbarrows for themselves or for others can register their names at the station when barrows will be rented to them and permits given them to run the same, provided they have reliable security. Should a barrow coolie belonging to the station disappear or run away, the station will bear the loss. It is established for the convenience of the public."

The Council has granted this petition; accordingly notice is hereby given that hereafter if the public wishes to employ the station's barrows to transport goods, luggage, etc. it must take possession of their permits to insure safety.

Kwang Hsü 22 Year 11 mo.

December 1896.

To be posted at SZE TEH SHUN, Wheelbarrow Station.

Shanghai, December 24th, 1896.

GENTLEMEN,—I have to acknowledge the receipt of your letter of the 15th inst. intimating your intention to open hongs in the Settlement for the registration of Wheel-barrow coolies, and enclosing a specimen of the tickets you propose to give to the coolies, and a Notification intimating the Council's approval of the plan, both of which you wish to have stamped with the Municipal Seal, and you ask permission to have the latter inserted in the Chinese Newspapers.

Your letter and the inclosures have been submitted to the Council, who in reply direct me to inform you that they are not prepared to stamp the documents you enclose, with the Municipal Seal, or to express any opinion about the registry hongs which you propose to open in the Settlements.

I am, Gentlemen,
Your obedient servant,
R. F. THORBURN,
Secretary.

The SZE TIH SHUN HONG,

C/o The Hupao Office,

No. 6, Shantung Road.

# THE SHANGHAI PUBLIC SCHOOL.

### COMMITTEE OF MANAGEMENT.

GEO. Jamieson, Esq., Chairman. R. M. Campbell, Esq. J. L. Scott, Esq. Dr. O. Stuebel.

F. M. GRATTON, Esq., Hon. Secretary.

# THE HEAD MASTER'S REPORT for the Year 1896.

### To the EDUCATIONAL COMMITTEE.

GENTLEMEN,

I HAVE once more the honour to make my annual report to you, and at the outset am very pleased to be able to say that, despite minor imperfections, I consider the year just ended to have been, educationally, the most successful since my first connection with the School. It has been the first clear year in our new quarters and our hopes that improvement would result from better conditions have not been disappointed. Not only has the attendance reached a higher point than ever before, but the classification has improved, and a stricter sub-division of the work of each form into periods has proved an almost complete success.

The strong demand for boys which set in last year has continued, and in consequence some have left for business engagements as early as fourteen, but it now seems likely that in the upper forms there will be for the next year or two a more advanced section than we have hitherto had,—a very welcome feature, from which as time goes on much may grow.

The following table will show the general division of the School, and the special duties allotted to each particular teacher during the year:—

Teacher.	Form and Department.	Duties.
Miss E. Belbin -	Kindergarten	General instruction in Infant studies and kindergarten work.
and latterly Rogerson	Form I. Girls'	General instruction, and assistance in kindergarten.
, Fabris	" II. "	Ordinary subjects, and general instruction in needlework.
with Junior Assistant	" III, IV, V, VI Girls'	General instruction, and supervision of Lower Forms and kindergarten.
Büschert	Various classes of Boys and Girls	Instruction in French and German.
., Cardwell -	Do,	Drawing and Painting; shorthand to upper forms of Girls.
.,, Belbin	Form II. Boys'	All general subjects.
" Sharples and latterly Page	·" I. "	Do. do.
Mrs. Petersen -	Various	Piano and singing lessons.
Mr. Chang	Do.	Lessons in Chinese.
"Northey - {	Forms III & IV Boys'	General instruction, and shorthand lessons to Forms V and VI Boys' Department.
", Lanning	Forms V & VI Boys'	General instruction, Science in Forms V and VI Girls, and general supervision of the whole School.

A few special points in connection with the foregoing may be noticed. The Girls' Department has grown considerably, and Miss Patterson's room in particular is becoming a little crowded. The same is true of the kindergarten, and children have been drafted from it a little earlier than would otherwise have been the case, as the teacher's hands were getting too full. With the exception of one teacher, who has not enjoyed the best of health throughout the year, the whole staff has been able to attend to its duties with

almost invariable regularity, and the curriculum laid down according to the new syllabus has in most cases been strictly carried out.

The value of the shorthand lessons has been practically proved by the appointments gained by past scholars during the year on the strength of this one subject.

It will probably be necessary ere long to provide Mrs. Petersen with an assistant for the Piano lessons, as the numbers have considerably increased, and her services have been more and more called into requisition for the girls' singing lessons, of which the Cantata given at the prize-giving showed the result.

The Drawing and Painting department under Miss Cardwell's able direction continues to be as popular as ever. The work done speaks for itself, and the Exhibition held during the year, details of which I have already supplied, was proof of the interest taken by both teacher and taught in this important branch of the School curriculum. When it is remembered that in the case of the elder boys only three short half-hours per week can be spared from their other studies for this subject, it must be acknowledged that the results are highly creditable.

Various additions have been made to the apparatus, educational diagrams, etc. during the year.

Our "old boys" continue to do well both here and at home in business, engineering, and other walks of life. By means of the Athletic Club their connection with the School is kept up out of doors, while in conjunction with the present boys a further link in the form of a library of suitable books has been formed. Altogether nearly 300 volumes have been collected, without expense to the School, the entrance "fee" being two or more suitable books, and the subscription five cents per month. A Committee of present boys has so far most admirably managed this new attraction. In the Girls' Department a Reading Club has been formed, which is soon likely to have another Library of its own.

Reference to the report of the Athletic Club Committee will show how successful the outdoor life of the School has been. The usual cases of juvenile sickness have occurred during the year, but none have assumed anything like epidemic character, and at present there are but few children on the sick list. Dr. Taylor Grant, the new Medical Officer, now examines and reports upon the sanitary condition of the School.

I have much pleasure in drawing particular attention to two new additions to the prize list during the year—one, the gift of a gentleman who elects to remain anonymous, and the other, due to the liberality of the Tuscan Lodge, which, in addition, continues its subscription to the general prize fund. The former is open to English children only, the latter is given without restriction.

In conclusion I take this opportunity of publicly expressing my thanks to my colleagues in the School, and also to the Educational Committee. Without the cordial co-operation of the former, the success so far gained could never have been achieved, while to the influence and support of the latter the School may fairly be said to owe its continued existence.

I am, Gentlemen,

Your obedient servant.

G. LANNING,

Head Master.

December 1896.

### EXAMINER'S REPORT.

To the COMMITTEE OF THE

Public School, Shanghai.

GENTLEMEN,

In accordance with your request I have visited the Public School in order to acquaint myself with the methods of working, the discipline, and arrangements. The vast improvement of the new building over the old premises, where the School was carried on when I last examined it, is apparent. There is no overcrowding, the rooms are light, airy, and well warmed. The discipline and behaviour of the scholars is very good,—an air of cheerful obedience and brightness pervades the whole school.

I notice with regret that the supply of appliances for teaching and illustrating the various branches of the arts and sciences, which are supposed to be part of the ordinary course of instruction, is lamentably deficient, and I would urge upon the Committee the importance of remedying the deficiency as soon as possible. Certain subjects cannot be properly taught without the aid of models, diagrams, and other appliances. If I might make a suggestion, I would recommend the purchase of an oxyhydrogen lantern with necessary slides, which would be of great service, illustrating the various subjects taught.

I would also call attention to the need of more efficient teaching in the lower forms of the School.

As the greater part of the Head Master's time is occupied in teaching the upper forms he is unable to devote the time he ought to do in superintending the lower classes and in teaching the junior staff how to teach. Teaching is an art which needs to be very carefully taught in order to produce efficient teachers. One trained master, or two trained mistresses, are needed for the present number of scholars. It is unfair to the Head Master as well as to his junior staff to let things go on as they are at present. The loss of teaching power is to be seen in the marked difference of style in the reading and answers of the lower forms compared with those immediately above them.

In reporting on the work done I should say that it is up to the standard of similar schools in England. The reading and answers of all the upper forms were noticeably intelligent and bright. If I were to make a distinction, I should select the IVth and Vth forms of boys who did best where all did well. In the paper work a very fair average is attained in all the subjects-throughout the School. The papers in mathematics are very well and neatly worked. Some of the boys shewed decided marks of talent in the specimens of animal drawing they sent in, and some particularly good original designs were sent in by the girls in the upper forms.

When we consider the many nationalities of the pupils and the difficulties to be faced on account of the weakness of the staff, and the want of proper material for teaching the various branches of science, I think the whole staff is to be congratulated on the very creditable manner in which the pupils have acquitted themselves.

I remain, Gentlemen,

Your obedient Servant,

H. C. HODGES.

December 31st, 1896.

# STATEMENT OF ACCOUNTS.

From the 31st December 1895 to the 30th November 1896.

### INCOME.

### EXPENDITURE.

Taels 10,630 31 Taels 10,630 31	To Mun. Council Grant , Fees, etc , Interest , Sale of Surplus Furniture , Balance	6,303 8 16 301	cts. 00 82 70 79 00	## Title	cts.  18 50 00 65 05 20 84 52 00 50 90 47
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### SUSPENSE ACCOUNT.

	Tls.	cts.	Tis.	cts.
To December Fees	870	00	By Balance from Novem-	
" Outstanding Accounts			ber 301	00
estimated at Scholarship and Prize	600	00	,, December Expenses and Sundries 1,091	
Fund (in course of			and Sundries 1,091 , School Material and	71
collection)	207	75	Prizes 807	75
", Balance—estimated at	522	71		
Taels	2,200	46	Taels 2,200	46

H. J. LIMBY,
Auditor.

GEORGE LANNING, Head Master.

### St. Francis Xavier's School.

St. Francis Xavier's School, Shanghai, 23rd December 1896.

DEAR SIR,—I beg to submit herewith, to the members of the Municipal Council and the ratepayers, the financial statement regarding the orphans and poor day-pupils of our Settlements who have been attending our school during the scholastic year from 1st December 1895 to end of November 1896. It is as follows:—

### EXPENSES.

By 36 orphans at \$12 per month , 110 poor day-pupils at \$2 per month (10 months)		\$5,184 2,200
		\$7,384
INCOME.		
To The Muncipal Council, Tls. 1,500		\$2,000
" St. Vincent de Paul's Society	•••	300
" Private donations and orphans	•••	460
" Balance	•••	4,624
		\$7,384

The deficit for the year is therefore \$4,624. While we sincerely thank our benefactors for their generous support and kindness to the orphans and poor day-pupils of our Settlement attending this school, we feel confident that their generosity will urge them to continue to protect those poor destitute children, an act of charity which will draw upon them and their families the blessings of Almighty God.

I remain,

Dear Sir.

Your devoted servant, BRO. EMILIAN.

To the Secretary of the Municipal Council, Shanghai.

### STUD.

The contract with the Horse Bazaar Co. for the supply of the ponies required for Municipal purposes having expired on the 31st December last, a new agreement has been made with them for a term of two years, from 1st January 1897 to the 31st December 1898, for 80 draught; and 4 office ponies, at Tls. 15 each per month, all extra ponies to be paid for at this rate, and the other terms of the contract to remain the same as in the old agreement.

### SCAVENGING OF THE SETTLEMENT AND REMOVAL OF NIGHT-SOIL.

The contract with Chue Tuk-cheng, which terminated on the 30th June last, was renewed for a further term of 18 months from 1st July 1896 to 31st December 1897, and provision made in it for 56 additional coolies who are now required for the removal of garbage from the streets, owing to the extension of roads and increased number of houses in Hongkew.

The traffic on the Soochow Creek having been placed under the charge of the Harbour Master, the boats for the removal of night-soil are not now allowed to remain at the Shanse Road jetty, so that the contractor has to employ 10 extra coolies to carry it to the Chekiang road jetty, where they now load, and for this he is allowed an additional sum of \$50 per month.

### MUNICIPAL STAFF.

Secretariat.—Mr. J. A. Pond, Accountant, was granted leave in June last, and returned to his post in November. During his absence Mr. A. E. Jones, first Assistant, acted as Accountant and performed the duties of the office in the most satisfactory manner.

Engineer and Surveyor's Department.—Mr. C. GILBERT DAVIES, Assistant in the Surveyor's Department, resigned his post in September last, and Mr. G. Denham, who had been engaged at home to fill the vacancy, arrived out here, at the end of September, and commenced his duties on the 4th October.

Mr. E. L. Allen, who had been assisting in the Engineer's Office since September, was appointed Chief Office Assistant and Storekeeper in November, his appointment to date from 1st January 1897.

Municipal Gardener.—Mr. C. B. QUELCH was appointed Municipal Gardener on the 1st September, his duties being to look after the trees in the Settlements and on the outside roads, and to attend to the Bund Foreshore, the Cemeteries, the Public Recreation Ground, and the proposed Park in Hongkew.

Police.— Captain-Superintendent.— Captain McEuen, who was granted leave in September 1895, returned to his post in March last, but, owing to the state of his health, the Municipal Surgeon reported in July that he must be relieved from his duties, and on the 24th of that month he left by the Canadian Pacific Mail Company's boat for a run home. During the voyage to Japan, however, he became so unwell that he was unable to proceed any further, so he was landed at Yokohama and taken to the Naval Hospital there, where he died on the 29th August last.

Captain McEuen was appointed to the post of Captain-Superintendent in March 1884, and during the 12 years he held the appointment the way in which he carried on the important duties intrusted to him met with the unqualified approval not only of the different Councils under which he served, but of the whole community.

For some years after his arrival here Captain McEuen devoted a great deal of his time to carrying out the scheme for the reorganisation of the Police, which had then been decided on, in which he was most successful, the result being the present very efficient force which we now have, and the Council feel that by his death they have lost the services of a very valuable officer.

As a mark of their respect and esteem for the late Captain McEurx the present Council decided that a tombstone should be erected to his memory. In September last Captain DONALD MACKENZIE, Deputy-Superintendent, was appointed to the vacant post of Captain-Superintendent.

Chief Inspector.—The Council having decided that it is not necessary to appoint a Deputy Superintendent of Police, Inspector Geo. Howard was appointed Chief Inspector on the 24th September, and Sergeants Matheson and J. Bourke were promoted to be 3rd-class Inspectors.

Medical Health Officer and Municipal Surgeon.—At the Annual Meeting Mr. J. L. Scott informed the Ratepayers that Dr. Henderson, who had for 25 years, in the most satisfactory manner, discharged the duties of Health Officer and, with the assistance of his partners, Drs. Macleod and Milles, had medical charge of the Municipal Staff and Police Force, had intimated that he was no longer able to give up to the work the time and attention necessary, and the Council had, therefore, decided to appoint one who would devote his whole time to it; that they had requested Dr. Henderson to select someone to succeed him; and that they had made arrangements by which they retain the services of Dr. Henderson and his partners in assisting and instructing their successor for a period of five years; soon afterwards, on the recommendation of Dr. Henderson, it was decided to appoint Dr. J. Taylor Grant. of Edinburgh, to the post, who arrived here in June, and commenced his duties on the 1st July last.

Cattle-sheds, Abattoir, Markets and Dairies.—Mr. J. Christie, who was engaged at home to fill the vacancy caused by the resignation of Mr. Geo. Cameron in November 1895, arrived out here at the end of April, and commenced his duties as Inspector of Markets, etc. on the 1st May, and Mr. J. B. Cameron, Sanitary Inspector, under whose charge they had been temporarily placed, ceased to act as Inspector.

Fire Department.—Mr. C. J. ASHLEY, who had held the appointment of Chief Engineer since 1877, having decided not to offer himself as a candidate for the post this year, Mr. L. Moore was unanimously elected Chief Engineer for 1897, on the 30th December.

At the Meeting of Council on the 5th January it was unanimously decided that a testimonial should be presented to Mr. Ashley in recognition of the services which he has rendered to the community as an officer of the Fire Brigade, with which he has been connected since it was first

formed some 30 years since, and at a Meeting of the Fire Commission, held on the 28th January, the following Resolution was passed:—

"That the Fire Commission pass a cordial vote of thanks to Mr. C. J. Ashley, late Chief Engineer, for his valued services to the Fire Department during the past 30 years, and express their regret at the termination of his connection with the Fire Brigade."

JAMES L. SCOTT,—Chairman.

E. F. ALFORD.

D. BRAND.

J. COOPER.

J. S. FEARON.

W. D. LITTLE.

J. H. McMICHAEL.

D. M. MOSES.

R. F. THORBURN, Secretary.

SHANGHAI, 31st January 1897.

# REPORT OF THE SUB-COMMITTEE OF THE PUBLIC BAND.

The Committee beg to submit their Report for the year ending: 31st December 1896.

### THE BOARD.

There is no change to report:

Messrs. Geo. R. Corner, Chairman.

P. BRUNAT.

J. COOPER.

G. McBain.

J. L. SCOTT.

H. VINAY.

Agreements have been renewed with the Bandmaster and 20 of the time-expired Musicians for a further term of three years from the 1st of March.

Eight Musicians have arrived from Manila and signed agreements for a similar period. The Band now consists of thirty men, the full number authorised by the Council.

Commandeur Vela returned from five months' leave last November-During his absence the Band was conducted by Mr. DE CASTRO, First Violin, in a very satisfactory manner.

The new musical instruments, authorised to be purchased by the Council, were selected by the Bandmaster in Paris, and have since been handed to the Musicians.

The Tariff of Charges for the services of the Band has been revised, and the scale made more uniform than formerly.

The Committee are again pleased to notice the excellent conductof the Bandsmen, and the very satisfactory state of efficiency of the Band. It is confidently anticipated that with the increased strength of the Band, and the new instruments provided, the concerts next season will show a marked improvement.

The Band played in the Public Garden and in the Garden of the French Consulate-General on 121 occasions, viz. at the former on 74 afternoons and 29 evenings, and the latter on 9 afternoons and 9 evenings. In addition, 13 Volunteer Parades were attended.

The services of the Band were engaged privately 177 times, an increase of 8 over the past year, the amount collected from this source being Tls. 2,868, against Tls. 2,833 for 1895:—

The Expenditure has amounted to ... Tls. 12,811.52 exceeding the estimate by ... Tls. 711.52 principally owing to the expense of sending time-expired men to Manila, and for increased cost of house-rent.

The Receipts from all sources have been ... Tls. 4,368.87 a gain on the estimate of ... Tls. 268.87 leaving a deficit for the year ... Tls. 442.65

The usual comparative statement is appended:—

\*Receipts for 1896 ... Tls. 4,368.87 1895 ... Tls. 2,833.11

\*Expenditure for 1896... , 12,811.52 1895 ... , 11,517.46

The Bandmaster's Report, Statement of Receipts and Expenditure for 1896, and Estimate for 1897 will be found on pages 246-249.

Shanghai, 31st December 1896.

# REPORT TO THE HON. MEMBERS OF THE PUBLIC BAND COMMITTEE.

### GENTLEMEN,

I have the honour to place before the Hon. Members of the Public Band Committee the following report upon the work done by the Band during the year 1896 just ended. I need not enter into long details. The Band, as well as the String Orchestra, have fulfilled their duties with the utmost punctuality and discipline, in public as well as in private entertainments. Having myself obtained five months' leave, through the kindness of the Hon. Committee, Mr. DE CASTRO took charge of the Band during my absence, and I can testify that he has well attended to his duties, as I found the Band had not lost in efficiency on my return.

According to instructions received, I brought with me several new instruments, which I handed over to the musicians at once, and of which I beg to enclose a detailed list:—

# Brass or Military Band.

			,			
Piccole	•••	•••	•••	•••	•••	1
Flute	•••	•••	• •••	•••	•••	1
Charionet,	E flat	•••	•••	•••	•••	1
do.	B flat	•••	•••	•••	•••	4
Cornet	•••	•••		•••	•••	1
Horn	•••	•••	•••	•••	•••	1
Trombone	•••	•••	•••	•••	• • • •	1
Bass	•••	•••	•••	•••	•••	1

with the necessary supply of reeds for Clarionets, Bassoons and Oboes-

## String Band (Orchestra).

	Violin	s	•••	• ••	•	•••	•••	•••	3
	Orches	tral	Drums	(Timp	ani)	•••		pair	1
and also	strings	for	Violin,	Viola,	Cello	and	Double	Bass.	

Herewith I beg to lay before you a complete statement of all the work done by the Band and by the Orchestra during the year just ended:—

### BRASS BAND.

Public Garden	, Af	ternoons	•••	•••	•••	74
Do.	$\mathbf{E}_{\mathbf{v}}$	enings	•••	•••	•••	29
French Consu	s	•••	•••	9		
Do.		Evenings	•••	•••	•••	9
Race Course		•••	•••	•••	•••	9
Cricket Club	•••	•••	•••	•••	•••	8
Recreation Clu	ub	•••	•••	•••	•••	3
Volunteer Par	ades		•••	•••	•••	13
Regatta	•••	•••	•••	***	•••	3
Flower Show	•••	•••	•••	•••	•••	2
Private service	s	•••	•••	•••	•••	20
						159
		Orches	ra.			
•						
Private service	es	•••	•••	•••	•••	50
With 2, 4, 9,	or 1	0 Musician	s	•••	•••	82
			:			132
			_	_	_	_

Hoping that you will find that I have done my duty, and that you will be satisfied with my work and exertions, I beg to remain,

Gentlemen,

Your most obedient servant,

COMM. MELCHOR VELA.

To the Hon. Members of the Town Band Committee.

#### SHANGHAI PUBLIC BAND.

# STATEMENT OF RECEIPTS AND EXPENDITURE From 1st January to 31st December 1896.

Pay of Bandmaster	•••		•••	•••	•••	Tls.	2,050.00
" Secretary	•••	•••	•••	•••	•••	,,	300.00
" Acting Secretar	y, durin	g absen	ce of Se	ecretary		"	150.00
" Musicians	•••	•••	•••	•••	•••	,,	6,951.50
", ", for ext	ra servi	ces at p	rivate p	erform	ances		
0	f the Ba	ind	•••	•••	•••	"	1,301.51
" coolie …	•••	•••	•••	•••	•••	,,	35.18
Gratuity to First Violin	٠	•••	•••	•••	•••	11	73.40
Rent of houses for band	l practio	e and f	or the m	usician	s	,,	$\boldsymbol{570.85}$
Repairs to musical inst	ruments	, violin	strings,	etc.	•••	,,	105.06
Cost of music	•••	•••	•••	•••	•••	"	146.54
" coal for the mu	sicians'	houses	and pra	ctice-r	oom	,,	77.87
Taxes on musicians' ho	uses		•••	•••	•••	"	64.12
Medicines and hospital	charges		•••	•••	•••	,,	37.09
Cost of uniforms	•••	•••	•••	•••		,,	134.13
Passages of time-expire	d music	ians to	Manila		•••	,,	214.25
" and expens					nila	,,	366.50
Fire Insurance	•••	•••	•••	•••	•••	,,	15.00
Advertising, printing a	nd stati	onerv	•••	•••		"	42.91
Jinriksha hire and cool			•••	•••	•••	"	175.61
•				Т	aels		12,811.52
Deduct—				-		•••	12,011.02
Contribution from th	e Frenc	h Muni	cipal Co	uncil	. 1,50	00.00	
Amount received for	private	services	s of the	Band	. 2,80	68.87	
				•			4,368 87
				T	aels	•••	8,442.65

#### J. A. POND,

Secretary,

Public Band Committee.

#### SHANGHAI PUBLIC BAND.

#### ESTIMATE FOR 1897.

#### EXPENDITURE.

Pay of	Bandmas	ter	•••	•••	•••	•••	•••	Tls	. 2,100.00
,,	Secretary	7	•••	•••	•••	•••	•••	,,	300.00
"	Musician	S	•••	•••	•••	•••	•••	,,	7,100.00
"	,,	for e	xtra se	ervices o	f the E	and	•••	"	1,300.00
"	"	Cool	ie	•••	•••	•••	•••	,,	35.00
'Rent o	of houses	•••	•••	•••	•••	•••	•••	,,	570.00
Repair	s to music	al inst	rumen	ts	•••		•••	,,	50.00
Cost o	f music	•••		•••	•••	•••	•••	"	140.00
**	coal	•••	•••		•••	•••	•••	"	100.00
Advert	tising, pri	nting s	ind sta	tioner <b>y</b>	•••	•••	•••	,,	120.00
Medici	nes and h	ospital	charge	es	•••	•••	•••	"	50.00
Fire I	nsurance	•••	•••	•••	•••	•••	•••	"	15.00
Unifor	ms	•••	•••	•••	•••	•••	•••	,,	50.00
Jinriks	sha hire ar	nd mise	cellane	ous char	ges	•••	•••	,,	<b>27</b> 0.00
	-						Taels	•••	12,200.00
Deduct	<del>'</del>								
C	ontribution	ı from	Frencl	h Munic	ipal Co	uncil T	ls. 1,50	0.00	)
F	or private	service	es of th	e Band		••• ,	, 2,70	00.00	4,200.00
							Taels	•••	8,000.00

# REPORT OF THE FIRE COMMISSION

FOR THE

#### YEAR 1896.

The Fire Commission beg to submit their Report of the Fire Department for the year, together with a Statement of the Receipts and Expenditure, and also an Estimate of the Working Expenses of the Department for 1897.

#### THE BOARD.

Mr. R. DE MALHERBE, Secretary of the French Municipal Council,. resumed his seat at the Board on his return from Europe.

Messrs. A. McLeod ... Chairman.
C. J. Ashley ... Chief Engineer.

R. F. THORBURN ... Sec., Municipal Council.

R. DE MALHERBE ... ,, French Municipal Council.

#### OFFICERS.

At the annual election of officers for the current year the same gentlemen were returned by the Delegates of the various companies, viz.:—

Messrs. C. J. Ashley ... Chief Engineer. P. A. W. Ottomeier ... First District Engineer. L. Moore ... Second ••• J. GAILLARD ... ... Third " The elections of officers for 1897 resulted as follows:-Messrs. L. Moore ... ... Chief Engineer. E. H. DUNNING ... First District Engineer. P. A. W. Ottomeier ... Second ... J. GAILLARD ... Third

Mr. C. J. ASHLEY withdrew his name from the list of candidates, much to the regret of the Fire Commission, who desire to express their admiration for the indefatigable and zealous manner in which he has discharged the onerous duties attached to the office of Chief Engineer. Mr. ASHLEY has been connected with the Fire Department since the formation of the Brigade in 1866, when he joined as Foreman of No. 1 Hook and Ladder Company, and was elected Chief Engineer in 1876, being annually elected to fill the same office up to the present time. The thanks of the Community are due to Mr. ASHLEY for the very efficient state of the Fire Department at the present time and for the able manner in which he has discharged his duties for so long a period.

#### SUBSCRIPTIONS FROM NATIVE GUILDS.

As intimated in last year's report, the various Native Guilds have declined to subscribe to the Funds of the Department.

#### PLANT.

A new hose-truck for the Mih-ho-Loong Company has been purchased from America and has given great satisfaction. The cost was defrayed by an extra grant of Tls. 1,000 from the Municipal Council. 900 feet of hose, steering-gear and wheels for hose-reels and  $3\frac{1}{2}$  doz. uniform belts have also been purchased, the total expenditure under this head amounting to Taels 3,243.86. In addition to the above amount, 11 ponies were acquired, at a cost of Taels 277. The estimated cost of supplies for 1897 is about Taels 3,000, and in this amount is included the cost of a fire-escape, shoot and jumping-sheet.

#### BLACKSMITHS' SHOP.

A new workshop has been built by the Council in the rear of the old Central Police Station, and has proved a great success. Under the superintendence of the Departmental Engineer a large amount of work has been carried out, and has proved a profitable source of income for the Department, while effecting a saving in cost to the Municipality.

#### STABLING AND ENGINE-HOUSES.

The premises lately occupied in the Foochow road have been vacated, and new stables erected by the Municipal Council under the Bell-Tower for the ponies of Nos. 1 and 4 Companies. Temporary stabling and engine-house have been erected in the Museum road, on the property of the British Consulate, for the "Victoria" Company, but considerable difficulty has been experienced in getting suitable quarters for the animals and engine of No. 2 Company. Owing to the kind permission of Messrs. IVESON & Co., the temporary use of a piece of vacant land in the Hanbury road has been granted, on which sheds will immediately be built.

#### ALTERATION IN THE CONSTITUTION AND BYE-LAWS.

The following alterations in the Constitution and Bye-Laws of the Fire Department have been adopted with the approval of the Municipal Council:—

- 1.—That a Committee consisting of the Chief Engineer and the Foremen of the Companies of the Fire Brigade be formed to deal with all matters connected with gear, accourrements, ponies, etc. required by the said companies.
- 2.—That orders for new or additional requisites be sent through the Secretary of the Fire Commission on the recommendation of the said Committee and subject to the approval of the Fire Commission.
- 3.—That the Department Engineer be appointed Storekeeper under the direction of the said Committee. It will be his duty to see that all gear, etc. entrusted to his care is maintained in serviceable order and to report from time to time to the Committee as to the amount of Stock.
- 4.—That a member of the Brigade requiring any article from the Store shall be able to obtain the same on an order signed by his Foreman.

#### FIRES.

70 fires are reported as having occurred in the English and Hongkew Settlements, three in the French Concession, and two outside the limits, the majority being of a trivial nature. Of this number the Fire Department attended at 28 fires. The number of houses totally destroyed, North of the Yang-king-pang, is nearly the same as the previous year, viz. 82, against 85, and the number partially destroyed by fire and water 45.

The usual statement of fires will be found on pages 257-265.

		No. of Fires,	No. of General Alarms.	No. of Houses burnt.
1896	•••	70	28	82
1895	•••	64	25	85
			<del></del> -	
In	crease	. 6	3	
D	ecrease	_	-	3

#### ACCOUNTS.

The Receipts have exceeded the estimate by	Tls.	3,369.86
(including the balance brought forward from 1895,		
Tls. 462.09, and an extra grant of Tls. 1,000 from		
the Municipal Council for cost of hose-truck. The		
actual increase, Tls. 2,367.86, is entirely from work		
done in the blacksmiths' shop and for sale of old materials).		
The Expenditure has also exceeded the estimate (including		
the cost of hose-cart, etc.) by	,,	3,161.49
the principal items being for cost and keep of ponies		
and for necessary supplies.		

Tls.

208.37

The year closes with a balance in hand of

## SHANGHAI FIRE

# Statement of Receipts and Expenditure from

RECEIPTS.	Tls.	Tls.
Balance from 31st December 1895 Shanghai Municipal Council, Budget Appropriation Tls. 9,000.00	•••	462.09
Shanghai Municipal Council, Extra grant for purchase of Hose-truck , 1,000.00  French Municipal Council, Appropriation		
Blacksmiths' work for Municipality, etc Sale of old materials	4,247.86 122.00	15,769.86
		,
	# 1	
	Taels	16,231.95

# DEPARTMENT. 1st January to 31st December 1896.

			Tls.	Tls.
Expenditure.			ł	
Pay:—Secretary			300.00	ļ
Acting Secretary			150.00	Ĭ
Department Engineer	••		1,980.00	1
Engineers, Firemen, Wa	tchmen,	Black-		ľ
smith, Fitters	••	• •••	4,526.12	ļ
·				6,956.12
Uniform shirts and helmets		• • • • • • • • • • • • • • • • • • • •		187.87
Coal, gas and oil, etc		• • • • • • • • • • • • • • • • • • • •		229.09
Materials for Blacksmiths' use, and		coal		1,599.79
Printing, stationery and advertising	•••			35.08
Refreshments for Firemen at fires, an	dwages	of coolie		88.93
Rent of engine-house		• •••		70.00
" house for Department Engi	nee <b>r</b> .	•••		410.00
Purchase of 11 ponies			294.00	ļ
Less—Sale of condemned	animal	•••	16.85	1
			<u> </u>	277.15
Forage for ponies and wages of hor	se-boys	•••		2,050 83
Cost of harness and repairs		• •••		367.98
Coolies at Fires	•	• •••		119.20
Repairs to engines, trucks, etc		• •••		218.47
Jin-ric-sha hire, coolies cleaning a	nd dryi:	ng hose,	ŀ	{
and miscellaneous expenses		•••	• • • • •	169.21
			ļ	12,779.72
Plant—Hose-Truck and gear, wh belts, lamps and 900 feet				3,243.86
And the second s				16,023.58
Balance on hand 31st December 18	96			208.37
			Taels	16,231.95

#### SHANGHAI FIRE DEPARTMENT.

#### ESTIMATE FOR 1897.

#### RECEIPTS.

Balance from 31st December 1896 Tls. 208.37
Shanghai Municipal Council Ils. 9,000.00
French Municipal Council ,, 1,000.00
The Taotai's Subscription ,, 400.00
Work for Shanghai Municipal Council , 3,500.00
13,900.00
Taels 14,108.37
Expenditure.
Pay:—Secretary Tls. 300.00
Danartmant Engineer 1 980 00
Engineers Firemen Wetchmen 3 000 00
Blacksmiths fittens strikers etc
for workshop ,, 1,600.00
Rent allowance, Department Engineer , 540.00
" of engine-house " 300.00
Uniform shirts and helmets ,, 150.00
Coal, gas and oil , 200.00
Materials for blacksmiths' shop, and cost
of coal ,, 1,300.00
Printing, stationery and advertising, 80.00
Refreshments for Firemen and wages of
coolie , 100.00
Forage for ponies and wages of horse-boys ,, 2,000.00
Coolies at fires ,, 150.00
Repairs to engines, etc ,, 400.00
Jin-ric-sha hire and miscellaneous expenses ,, 208.37
——————————————————————————————————————
Plant:—Delivery hose, etc 1,800.00
Taels 14,108.37
A. McLEOD, Chairman.
C. J. ASHLEY, Chief Engineer. Members of the
R. F. THORBURN, Secretary, M.C. Fire Commission.
R. DE MALHERBE, Sec., F.M.C.
•
SHANGHAI, 31st December 1896. J. A. POND, Secretary.

#### FIRE RECORD, 1896.

- January 2nd—4.20 A.M. Fire broke out in No. 527, Foochow Road.

  Origin unknown. 2 houses destroyed and a godown damaged. Extinguished by the Fire Brigade. General alarm given.
- January 11th—2.15 a.m. Fire broke out in coal godown, No. 481/2, Canton Road. Origin unknown. Damage trifling. Extinguished by the inmates. No general alarm given.
- January 11th—4.53 A.M. Fire broke out in No. 1,247, Dung-Zung-Lee.

  Caused by a light being dropped on some straw.

  Damage slight. Extinguished by Fire Brigade.

  General alarm given.
- January 14th—9.20 A.M. Fire broke out in No. 419, Li Hongkew.

  Origin unknown. Damage trifling. Extinguished by inmates. No general alarm given.
- January 22nd—10.20 p.m. Fire broke out in house No. 23, Foochow Road. Caused by defective flue. Damage trifling. Extinguished by inmates. No general alarm given.
- January 24th—6.45 PM. Fire broke out in house No. 292, Fuhkien Road. Caused by sparks from a tailor's smoothing-iron. Damage trifling. Extinguished by inmates. No general alarm given.
- January 29th—8.35 A.M. Fire broke out in No. 398, North Szechuen Road. Caused by sparks falling in a bamboo mat. Damage trifling. Extinguished by inmates. No general alarm given.
- February 7th—12.30 p.m. Fire broke out at Spinning Mill No. 12, Yangtsze-poo Road. Origin unknown. 3 houses destroyed. Extinguished by Police and employés. Fire Brigade attended. General alarm given.

- February 10th—2.30 P.M. Fire broke out in No. 572, Broadway Road.

  Caused by the upsetting of a kerosene oil lamp.

  Damage triffing. Extinguished by inmates. No general alarm given.
- February 12th-4.45 P.M. Fire broke out in No. 16a, Broadway Road.

  Caused by sparks falling on wood in the cook-house.

  Damage trifling. Extinguished by inmates. No general alarm given.
- February 13th—8.30 A.M. Fire broke out at No. 2, Peking Road.

  Caused by an overheated stove. 3 houses damaged.

  Extinguished by the Fire Brigade. General alarm given.
- February 15th—9.30 P.M. Fire broke out at No. 99, Woosieh Road.
  Origin unknown. Damage trifling. Extinguished by inmates. No general alarm given.
- February 16th—11.40 P.M. Fire broke out in Alley "Ng Ling Sz Fong." Origin unknown. 6 houses totally, and 6 partially, destroyed. Extinguished by Fire Brigade. General alarm given.
- February 21st—2.55 A.M. Fire broke out in No. 4, Old China Street.

  Caused by the fire igniting the chimney-piece. Damage triffing. Extinguished by Police and inmates. No general alarm given.
- February 26th-6.30 A.M. Fire broke out at No. 173, Szechuen Road.

  Caused by a defective chimney. Extinguished by inmates. Damage trifling. No general alarm given.
- March 10th—4 P.M. Fire broke out at No. 5, Nankin Road. Caused by ashes falling on some shavings. Damage trifling. Extinguished by inmates. No general alarm given.
- March 10th—10.25 p.m. Fire broke out at No. 240, New Miller Road.

  Origin unknown. 7 houses destroyed. Extinguished by Fire Brigade. General alarm given.

- March 13th—1.35 A.M. Fire broke out in shop No. 442, Foochow Road.

  Caused by the flame of a lamp coming in contact with some clothing. 6 shops and 4 houses were totally destroyed, and 4 damaged by fire and water. Extinguished by the Fire Brigade. General alarm given.
- March 21st—10.15 A.M. Fire broke out at No. 486, Honan Road.

  Caused by a defective chimney. Damage trifling.

  Extinguished by Police and inmates. No general alarm given.
- March 24th—6.15 p.m. Fire broke out at No. 12, Woosung Road.

  Origin unknown. 1 house destroyed. Extinguished by the Fire Brigade. General alarm given.
- March 28th—8.55 P.M. Fire broke out at No. 79, Shantung Road.

  Caused by ashes falling on to some firewood. Extinguished by Police and inmates. No general alarm given.
- April 2nd—9.30 p.m. Fire broke out in shop No. 179, Nanking Road.

  Origin unknown. Damage trifling. Extinguished by
  Police and inmates. No general alarm given.
- April 8th—9.45 P.M. Fire broke out at No. 14, Peking Road.

  Caused by a kerosene lamp exploding. 1 house destroyed. Extinguished by Fire Brigade. General alarm given.
- April 10th—9.30 P.M. Fire broke out in the Broadway Drapery Co.

  Origin unknown. A quantity of drapery destroyed by
  fire and water. Extinguished by the Fire Brigade.

  General alarm given.
- April 18th—10.15 r.m. Fire broke out at No. 102, Woosung Road.

  Caused by a lantern setting fire to some shavings.

  Damage triffing. Extinguished by inmates. No general alarm given.

- May 4th—2.25 p.m. Fire broke out at No. 1,005, Hanbury Road.

  Caused by an overheated stove. Damage trifling.

  Extinguished by Police and inmates. No general alarm given.
- May 5th—11.50 a.m. Fire broke out in shop No. 6, Hoopeh Road.

  Caused by a lighted cigarette falling on some charcoal.

  Damage trifling. Extinguished by Police and inmates.

  No general alarm given.
- May 13th—1.30 P.M. Fire broke out in No. 132, Sih King Koong Soo Road, West Hongkew. Caused by ashes falling from a stove. Damage triffing. Extinguished by Police and neighbours. No general alarm given.
- May 14th—4.20 a.m. Fire broke out at No. 1,054, Broadway Road.

  Caused by hot cinders being left on the floor. The house partially destroyed. Extinguished by the Fire-Brigade. General alarm given.
- May 21st—7.45 P.M. Fire broke out in house No. 173, Kiukiang Road.

  Caused by a lamp coming in contact with a bedcurtain. Damage trifling. Extinguished by inmates.

  No general alarm given.
- May 24th—8.45 r.m. Fire broke out in chimney of house No. 983, Seward Road. No damage done. Extinguished by Police and inmates. No general alarm given.
- May 26th—9.00 r.m. Fire broke out at No. 348, Tse-poo Road.

  Caused by a lamp being dropped on some straw.

  4 houses destroyed and 6 damaged. Extinguished by the Fire Brigade. General alarm given.
- June 5th—9.00 P.M. Fire broke out at No. 535, North Soochow Road, in a wooden chimney. Damage trifling. Extinguished by inmates. No general alarm given.

- June 13th—1.30 A.M. Fire broke out at No. 135, West Hongkew.

  Caused by a kerosene lamp being upset. Damage trifling. Extinguished by inmates and neighbours.

  No general alarm given.
- June 18th—9.30 P.M. Fire broke out at No. 332, Boone Road.

  Caused by a lamp being knocked over. Damage trifling. Extinguished by the inmates. No general alarm given.
- July 14th—9.00 P.M. Fire broke out at No. 246, Hanbury Road.

  Caused by a candle setting fire to a bed-curtain.

  Damage triffing. Extinguished by inmates. No general alarm given.
- July 20th—1.30 A.M. Fire broke out in cook-house No. 612/3, Yangtsze-poo Road. Origin unknown. Both houses partly destroyed. Extinguished by the Police. General alarm given.
- July 19th-9 P.M. Fire broke out at No. 231, Shanse Road. Caused by a lamp coming in contact with a bed-curtain.

  Bed destroyed. Extinguished by inmates. No general alarm given.
- July 20th—10.45 P.M. Fire broke out at No. 746, Chekiang Road.

  Caused by a lamp coming in contact with a bed-curtain.

  Damage trifling. Extinguished by inmates. No general alarm given.
- August 3rd—11.50 a.m. Fire broke out in shop No. 32, Pakhoi Road.

  Origin unknown. Damage trifling. Extinguished by neighbours. No general alarm given.
- August 4th—1.20 a.m. Fire broke out in house No. 34, Tsing-yuenlee. Caused by a candle falling on some loose papers. 8 houses destroyed. Extinguished by the Fire Brigade. General alarm given.

- August 9th—1.55 p.m. Fire broke out at shop No. 631, Nankin Road.

  Caused by burning crackers falling on a sunshade.

  Damage trifling. Extinguished by Police and inmates.

  No general alarm given.
- September 11th—8.30 p.m. Fire broke out in shop No. 98, Kiukiang Road. Caused by the overheating of a cooking stove.

  Damage trifling. Extinguished by inmates. No general alarm given.
- September 15th—12.30 P.M. Fire broke out at No. 596, Woochang Road. Caused by a light being thrown on some shavings. Damage triffing. Extinguished by Police and inmates. No general alarm given.
- September 24th—3.10 p.m. Fire broke out in house No. 214, North-Fuhkien Road. Caused by ashes falling from a stove.

  1 house destroyed and 2 damaged. Extinguished by neighbours. No general alarm given.
- October 14th—11 p.m. Fire broke out at No. 3, Foochow Road.

  Cause: "Incendiarism." Occupant was charged.

  I house destroyed. Extinguished by the Fire-Brigade. General alarm given.
- October 25th—12.15 P.M. Fire broke out in shop No. 85, Yunnan Road. Caused by sparks from the chimney. No damage done. Extinguished by inmates. No general alarm given.
- October 28th—5.45 A.M. Fire broke out at No. 768, Purdon Road.

  Caused by a lamp coming in contact with a bed-curtain.

  3 houses destroyed. Extinguished by the Fire-Brigade. General alarm given.
- November 4th—5.15 p.m. Fire broke out in a mat-shed, in Scott Road. Origin unknown. Damage slight. Extinguished by neighbours. No general alarm given.

- November 7th—1.50 A.M. Fire broke out at No. 556, Tiendong Road.

  Origin unknown. 3 houses destroyed and 1 damaged.

  Extinguished by the Fire Brigade. General alarm given.
- November 11th—1.10 A.M. Fire broke out in shop No. 78, Chefoo Road. Origin unknown. 6 shops destroyed and 4 damaged by fire and water. Extinguished by the Fire Brigade. General alarm given.
- November 11th—6.55 P.M. Fire broke out at No. 34, Boone Road.

  Caused by a candle falling against a wooden partition.

  Damage trifling. Extinguished by Police and inmates.

  No general alarm given.
- November 15th—2.50 p.m. Fire broke out in cook-house, at No. 50, Kiangse Road, through the overheating of the stove.

  Damage trifling. Extinguished by the Fire Brigade.

  General alarm given.
- November 15th—4.55 p.m. Fire broke out at No. 20, Old China Street.

  Caused by a boy playing with burning joss-sticks.

  8 houses destroyed. A child, 4 years old, was burnt to death. Extinguished by the Fire Brigade. General alarm given.
- November 28th—12.30 p.m. Fire broke out at No. 630, Honan Road. Origin unknown. Damage trifling. Extinguished by inmates. No general alarm given.
- November 29th—4.20 a.m. Fire broke out in opium hong No. 345, Shantung Road. Origin unknown. 2 shops totally and 1 partially destroyed. Extinguished by the Fire Brigade. General alarm given.
- December 5th—1.55 A.M. Fire broke out at No. 122, Honan Road.

  Origin unknown. 2 houses destroyed and 10 damaged
  by fire and water. Extinguished by the Fire Brigade.

  General alarm given,

- December 7th—6.10 A.M. Fire broke out at No. 129, Purdon Road.

  Caused by the upsetting of an oil lamp. 2 houses destroyed and 1 damaged. Extinguished by the Fire Brigade. General alarm given.
- December 7th—8.45 A.M. Fire broke out in house No. 54, Bubbling Well Road. Caused by ashes falling on to a defective hearthstone. Damage trifling. Extinguished by police and inmates. No general alarm given.
- December 11th—5.56 P.M. Fire broke out at No. 140, Tiendong Road.

  Caused by a light being dropped on some cotton. 1

  house destroyed and 2 damaged. Extinguished by the

  Fire Brigade. General alarm given.
- December 12th—8.45 p.m. Fire broke out at No. 193, Kiangse Road.

  Caused by an inmate smoking in bed. Damage trifling.

  Extinguished by some neighbours. No general alarm given.
- December 14th—2 P.M. Fire broke out in shop Nos. 482/3, Chekiang Road. Caused by a candle coming in contact with a curtain. Damage very trifling. Extinguished by the inmates. No general alarm given.
- December 14th—5.50 r.m. Fire broke out at No. 193, Kiangse Road.

  Origin unknown. Damage trifling. Extinguished by neighbours. No general alarm given.
- December 15th—4.15 a.m. Fire broke out in house No. 167, Dong-kaloong. Caused by a candle coming in contact with some straw. Damage trifling. Extinguished by Police and inmates. No general alarm given.
- December 15th—11.45 A.M. Fire broke out at No. 114, Yangtsze-poo Road. Caused by using kerosene oil to light a stove.

  Damage trifling. Extinguished by neighbours. No general alarm given.

- December 16th—10.40 p.m. Fire broke out in house No. 147, North
  Hiang-fun-loong. Caused by an opium lamp being
  upset in bed. Damage very trifling. Extinguished by
  neighbours. No general alarm given.
- December 22nd—7.50 r.m. Fire broke out at No. 1219, Seward Road.

  Caused by burning logs falling from a stove. 8
  houses destroyed. Extinguished by the Fire Brigade.

  General alarm given.
- December 23rd—4.30 p.m. Fire broke out at No. 57, Peking Road.

  Caused by a defective chimney. Damage trifling.

  Extinguished by the inmates. No general alarm given.
- December 27th—7.45 p.m. Fire broke out at No. 334, Ningpo Road.

  Caused by a candle coming in contact with a bedcurtain. Damage triffing. Extinguished by the inmates.

  No general alarm given.
- December 27th—11.15 P.M. Fire broke out in shop No. 16, North Soochow Road. Caused by the upsetting of a kerosene lamp. Damage trifling. Extinguished by Police and inmates. No general alarm given.
- December 30th—7 a.m. Fire broke out in an out-house at No. 60, Fearon Road. Caused by some coolies smoking. The out-house destroyed. Extinguished by the Fire Brigade. General alarm given.
- December 31st—2.10 a.m. Fire broke out in the cook-house at No. 1493,
  North Shanse Road. Origin unknown. Damage
  trifling. Extinguished by Police and inmates. No
  general alarm given.

# FINANCIAL.

# 1st January to

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
HOUSE AND LAND TAX AND DUES.	Tls. cts.	Tls. ets.	Tls. cts.
Land Tax: 4/10ths of 1 per cent on assessed value from Owners and Renters of land situated within the limits of the Foreign Settlement	•••	•••	68,417.73
General Municipal Rate—Foreign: 8 per cent on assessed rentals of foreign houses	•••		56,924.55·
General Municipal Rate—Native:  10 per cent on assessed rentals of Chinese houses	•••	•••	168,307.14
Dues on Merchandize:  From the public, 1st January to 31st October  From the public, 1st November to	<u> </u>	46,489.37	
31st December 1896, outstanding on 31st December 1896 (estimated at) From the public, 1st November		10,000.00	
to 31st December 1895, since collected Contribution from H.E. the Taotai	10,000.00	10,237.50	76,726.87
LICENSE FEES.  Foreign: Wine and spirit retailers		862.10	
Foreign and Native: Billiard and bowling saloons 122.71 Theatre and concert1,113.23 Livery-stable-keepers12,968.95 Cargo-boats9,282.70 Butchers' shops 251,94			
Carts4,154.43	•••	27,893.96	
Carried forward	10,000.00	28,756.06	370,376.29

# STATEMENT.

#### 31st December 1896.

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
POLICE FORCE.	Tls. cts.	Tls. cts.	Tls. cts.
Pay: Foreigners, Sikhs and Natives, exclusive of Carter Road Station, and pay of Constables guarding native prisoners  Deduct for men employed on special duty	•••	87,374.26 852.06	86,522.20
Passages: Passage of late Captain-Superintendent Passages of time-expired and invalided men	•••	384.00 3,008.51	3,392.51
Bonus to time-expired men	•••	•••	1,122.27
Medical Aid:  Medicines  Hospital charges	. ••• •••	594.28 1,153.35	1,747.63
Funeral Expenses	•••	•••	625.52
Insurance: On all Police Stations	•••	•••	428.12
Clothing: For the whole Force (exclusive of Carter Road Station)		<b></b>	11,678.73
Carried forward		•••	105,516.98

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. ets.	Tls. ets. 28,756.06	Tls. cts. 370,376.29
LICENSE FEES—continued.  Native:  Retailers of foreign liquors 2,127.79 Water-carts 295.71 Sampans 1,546.55 Pawn-shops 6,191.15 Opium-shops 40,908.07 Wheel-barrows 14,306.25 Wine-shops 3,265.77 Jin-rik-shas 47,420.96 Tea-shops 4,142.41		/ <sup>*</sup>	
	•••	120,204.66	148,960.72
Slaughter-house fees Cattle-shed fees	***	•••	1,780.38 7,166.34
FOOCHOW ROAD HOSPITAL.			
Fees collected		1,282.52 641.26	641.26
NIGHT-SOIL.			
Sale of night-soil	•••	•••	4,074.19
PERMIT FEES.			
Fees for permits to use sun-shades over public thoroughfares Fees for permits to open roads for the		321,87	
purpose of constructing or repairing drains		321,00	642,87
			,
Carried forward	10,000.00	•••	533,642.05

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. ets.	Tls. cts.	Tls. cts.
Brought forward		•••	105,516.98
POLICE FORCE—continued.			
Incidental Expenses:			
Printing, Stationery, Advertising			1
and Newspapers Food, clothing, etc. of prisoners, and passages of deported pri-	•••	•••	<b>1</b> ,603.65⊳
soners		•••	2,640.50
Pay of Constables guarding prisoners			2,106.99
Coal, gas, wood and oil	***	•••	4,924.80
Chinese Government ground-tax	•••	•••	27.22
Wages of punkah coolies	•••	•••	128.15
Cost of ice Wages of Native Writer	•••	•••	112.76
or	•••	•••	308.56
1/	•••	•••	176.32
" " Cooling	***	•••	431.48
" Carlian and pared catching	•••	***	468.59
stray dogs			775.56
Coolie and sampan hire for carrying		***	110.00
sick and drunken men			387.16
Coffee and sugar for constables em-	"		0010
ployed on night duty		•••	149.73
Disinfectants and brooms		•••	163.69
Pew rents			100.00
Telegrams			54.63
Miscellaneous expenses		•••	760.85
•			120,837.62
Deduct—Fines received from the Mixed Court7,978.57 Sales of coir matting made by prisoners 244.82 Less—Cost of materials 198.17 46.65			
	•••	•••	8,025.22
Carried forward			112,812.40

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 533,642.05
σ			
Carried forward	10,000.00	•••	533,642.05

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts.
CARTER ROAD STATION.  Pay 2,558.17 Clothing 260.00 Water supply 46.05 Coal, gas, wood and oil 290.80 Insurance 11.25 Miscellaneous charges 85.31			567.36 113,379.76 5,000.00
RELIEF OF POOR.  Amount disbursed during the year  SANITARY.  Foreign and Native Hospitals: General Hospital—Grant for the year Hospitals for Chinese  Foochow Road Hospital: Pay of Surgeon Wages of inspector, nurse, watchman and coolie		2,000.00 1,000.00	118,379.76 101,36 3,000.00
Chinese Government ground-tax		370.64 3.40 974.04	121,481.12

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FINANCIAL STATEMENT—continued.

RE	VENUE.		To 31st Dec. 1895.	To 31st Dec. 1896.	Total,
Bro	night forward	•••	Tls. cts.	Tls. cts.	Tls. cts. 533,642.05
					·
	·				:
	,				; ;
~	ried forward		10,000.00		533,642,05

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1×96.	TOTAL.
	Tls. cts.	Tis. cts.	Tls. cts.
Brought forward		974.04	121,481.12
SANITARY—continued.			
	ł		
Foochow Road Hospital—cont.: General repairs to building		319,44	]
Food and washing		574.14	ļ
Fire Insurance on building and contents		31.35	
Coal, gas, wood and oil		82,62	
Medicines		91.79	}
Stationery Brooms and miscellaneous charges.		22.67 10.84	1
	· · · · · · · · · · · · · · · · · · ·	2,106.89	
Less paid by French Municipal Council		754.99	
	ļ		1,351.90
Medical:			
Yay of Officer of Health and Municipal Surgeon	j	9.050.00	
Pay of Secretary to Sanitary Board	***	3,950.00 £0.00	
" Native Assistant at Vaccina-			
tion Stations , constables collecting returns	***	163,47	
of Native death-rate		361,45	
l'assage of Dr. Grant		331.98	
Cost of vaccine lymph Repairs to disinfector	•••	45.64 81.68	
Stationery and Telegrams		103.21	
Coal and gas		76.87	
Miscellaneous charges Subscription to telephone, food for	•••	59,32	
calves, medicines	•••	113,33	
Plagne Hospitals:		5,366.95	
Cost of erecting buildings, etc. at the "Point" 4,027.99			
Repairs to buildings, etc.			
at Pootung 98.48			
Cost of furniture 52.34 Hire of steam-launch 20.00			
Carried forward 4,198.81		5,366.95	122,833.02

# ${\bf FINANCIAL\ STATEMENT}-continued.$

REVENUE.		To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward		Tls. ets.	Tls. cts.	Tis. ets. 533,642.05
			·	
NURSING HOME.				
Fees for services of Nurses	•••	<b></b>	, <b></b>	21,00
			,	
Carried forward	]	10,000.00	•••	533,663.05

EXPENDITURE.	Incurred byCouncil of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward 4,198.81	Tls. cts.	Tls. cts. 5,366.95	Tls. ets. 122,833.02
SANITARY—continued.  Plague Hospitals—cont. Rent of land at the "Point" 65.79 Wages of watchman 85.80  Nursing Home: Pay of nurses 677.18 Passages of nurses 1,240.68 Cost of Hospital appliances Rent 330.00 Advertising, stationery and telegrams 38.11	•••	4,350.40	
Mess expenses 109.14 Taxes 1109.14 Water supply, fuel, light, washing and sundries 94.85  Nuisance: Pay of Inspector 3,180.00 , Assistant Inspector 1,210.00 , Assistant 6,151.65 , Native Assistant 360.00		3,047.54	12,764.89
Removing night-soil and garbage and sweeping roads Scavengers cleaning gullies and removing sand from curbs	•••	25,601.66	
and channels  Watering roads (the Bubbling Well road included)  Jin-rik-sha hire  Disinfectants  Uniforms and boots for overseers  Brooms and baskets  Gratuity to invalided overseer Passage of , "  Coal and gas  Printing and stationery		2,077.51 3,263.56 226.75 1,347.37 775.04 177.40 1,000.00 203.56 29.22 182.75	
Carried forward		45,786.47	135,597.91

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts.
		ı	
	e en s		

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward		45,786.47	135,597.91
SANITARY—continued.		,	
Nuisance—cont.			
Medicines, taxes and sundries	•••	230.22	
Filling-in stagnant ponds and ditches	•••	1,166.12	
Latrines:		47,182.81	
Rent, gas, labour, insurance, dis-		21,102.00	
infectants, etc	•••	1,578.21	10 801 00
Markets (Hongkew and Nanking Road): Pay of Inspector (of Markets, Cattle-sheds and Slaughter-house) 1,532.50 Pay of Assistant Inspector 1,500.00 Native Staff 494.48 Stationery and sundries 51.96 Passage of Inspector from			48,761,02
London 528.13	İ	4,107.07	
Slaughter-house; Pay of Native staff 578.71 Coal, wood and gas 290.14 Fire Insurance 45.00 Brooms and baskets 89.39 Stationery and miscellaneous charges 26.85	***	2,101101	
charges 26.85		1,030.09	
Cattle Sheds:	***		
Pay of Native staff 441.47 Brooms, baskets, etc 65.57			
Insurance 120.00			
	V 44 - 1	627.04	~ <del>~</del> ~ 4 ~ 0 0
WATER SUPPLY.	ľ		5,764.20
Contract for supply of water for Municipal purposes		11,491.53	
Less—Amount charged to slaughter- men for water used at slaughter-house	•••	196.05	11,295,48
· .			11,400.20
Carried forward		•••	201,418.61

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tla. ets.	Tls. ets.
		See .	en en en en en en en en en en en en en e
ENGINEER AND SURVEYOR'S OFFICE.			
'ees for making tracings of properties	•••	•••	5.50
			10 m - 10 m
Carried forward	10,000.00	!	533,668.55

EXPENDITURE.	Incurred byCouncil of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
	Tls. ets.	Tls. cts.	Tls. ets.
Brought forward	•••	•••	201,418.61
TELEPHONE LINES.			
Maintenance of all lines by contract		•••	1,127.16
			ŕ
LIGHTING.			
Gas for a portion of the Settlement and a portion of the Bubbling Well road Electric Light for a portion of the Settlement and a portion of the	•••	9,854.67	
Bubbling Well road Lighting West Hongkew District—Oil		22,786.97	
lamps and labour		523.62	83,165,26
ENGINEER AND SURVEYOR'S			55,105,20
OFFICE.		]	
Pay — Foreign Staff:       Engineer and Surveyor      6,000.00         Assistant      2,700.00         3 Assistants      3,906.00         8 Overseers      6,833.41         Engineer of steam       road-			
rollers and dredger1,155.00		20,594.41	
Pay — Native Staff:			·
		745.00	
Rent of ground on the Soochow Creek	1		
for storing road materials Coal and gas	1	1,500.00 181.35	j
Taxes on employés' houses  Medicines and Hospital charges for		53.37	
overseers	4	75.85	[ [
Rain-coats and boots for overseers	1	128.34	
			<del></del>
Carried forward	•••	23,278.32	235,711.03

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls, ets.	Tls. ets. 533,668 55
		,	
Carried forward	10,000,00		233,668. <b>55</b>

# ${\bf FINANCIAL} \ \ {\bf STATEMENT-} continued.$

EXPENDITURE.	Incurred by Council of 1895.	Incurred list Jan. to 31st Dec. 1896.	TOTAL.
	Tis. cts.	Tls. cts.	Tls. cts.
Brought forward		23,278.32	235,711.03
ENGINEER AND SURVEYOR'S OFFICE—continued.		,	
Matting for office Jin-rik-sha hire for assistants and over-		61,31	
seers	•••	261.88	
papers, drawing materials, and office necessaries	•••	1,698.73 397.42 77.52	25,775.18
PUBLIC WORKS.  Bridges: Nanking road bridge, part cost of constructing an iron bridge across the Defence Creek, in- cluding abutments and coffer dams3,229,37			
Balance of estimated cost outstanding on 31st December 1896 . 9,470.00 Constructing temporary bridge 160.00			
12,859.87  Yangtsze-poo road: Constructing a hard-wood bridge across the Yangtsze-poo Creek4,474.65  General repairs 6,247.53			
Buildings: Repairs to Municipal buildings and maintenance of compound2,235.84 Repairs to Police Stations2,116.93 , ., Slaughter-house, Cattle-sheds and Markets 876.84	•••	23,581.55	
Experimental lucinerator 554.55	•••	5,784.16	
Carried forward	•••	29,365.71	261,486.21

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tis. cts.	Tls. cts.
		er.	
PUBLIC WORKS.  Amounts Outstanding on 31st December 1895, for constructing drains in private properties, since paid	4,165.65	***	4,165.65
•	, .		
·			

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. ets. 29,365.71	Tls. cts. 261,486.21
PUBLIC WORKS—continued.			
Bundings:			
North Soochow road: con- structing hard-wood bunding, East and West of North Chekiang road in front of Cadastral lots 10 and 11 2,553,14			۰
General repairs 1,939.94		4,493.08	
Drainage:—Constructing Drains and Sewers in the following Roads:			
Tze-poo road, from North Honan to North Fuhkien road 2,119.27			
North Chekiang road, from Soochow Creek to Dong- ka-loong 1,244.86			
Honan road, from Yang- king-pang to Foochow road 1,930.63			
Yangtsze-poo road, from the Yangtsze-poo Creek to the Jansen road, Sections I and 2 and a portion of Section 3, West of Jansen road12,235.39			
Woosung road, between Morrison road and the Pok-chuen-hong Creek 263,91 West Hongkew District 1,069,99			
Carried forward 18,864.05		33,858.79	261,486.21

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FINANCIAL STATEMENT—continued.

REVENUI	G.	To 31st Dec. 1895.	To 31st Dec. 1896,	Total.
Brought for	rnard	Tls. ets.	Tls. cts.	Tis. cts.
	:			
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e de la companya de l				!

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward 18,864.05	··•	33,858.79	261,486.21
PUBLIC WORKS-continued.			
Drainage:—Constructing Drains and Sewers in the following Roads—cont.			
Iron gully-covers, etc 1,576.96 Constructing drains in pri-			: 
vate properties, subsidiary drains, cleaning and re-			
pairing drains, etc 3,536.52	•••	24,027.53	  -
Landing-stages:		·	
North Soochow road, con-			
structing hard-wood jetty 145.00 Removing mud from E-wo			
jetty 2,651.84 General repairs 852.98			
		3,649.82	
Latrines and Urinals:			
Constructing public latrines, and repairs		559.00	
Creeks:			
Cost of working steam dredger and dredging			! !
creeks 1,058.04			
Marine Insurance 200.00		1,258.04	
Roads:			
Granite chips, sand and broken bricks19,850.79 Curbs and channels 6,088.21 Chip pavements, laying and repairing 2,387.07			
<del>.</del>			
Carried forward 28,326.07		63,353.18	261,486.21

	REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOFAL.
	Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 537,834.20
				<b>,</b>
·				
	Carried forward	14,165.65		537,834.20

EXPENDITURE,	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward 28,326.0	Tls. cts	Tls. cts.	Tls. cts. 261,486.21
PUBLIC WORKS—continued.			
Roads-continued:			
Street pavements, laying and repairing	70 24 76 32 22 29 42 96 51 142	53,987.41	
Carried forward .		117,340.59	261,486.21

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 537,834.20
	:		
Carried forward	14,165.65		537,834.20

EXPENDITURE,	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. ets.	Tls. cts.	Tls. cts.
Brought forward		117,340.59	261,486.21
PUBLIC WORKS—continued.	·		
Widening and improving roads:			: :
Hankow Road:	1		
Rent of a portion of foot- path for one year to 31st wardn 1897 100.00			
Om. 2f. 4l. 1?h. of land from Lot 1*2 for widening the road on the West side, between Peking road and the Soochow Creek 1,931.43			
Kiangse Road:			1
Reut of footpath in front of Trinity a thedral for one year to 31st March 1896 150.00			
Szechuen Road:			
Rent of a portion of Lot 40 for one year to 31st October 1897 150.00			
Tiendong Road:			
Rent of portion of Lot 1000 for one year to 31st March 1897 51.16		·	
North Chekiang Road Extension:	1		
0m. 5f. 9l. 0h. of land and cost of removing 13 houses 1,358.60		·	
Carried forward 3,741.19		117,34 <del>0</del> ,59.	261,486.21

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts. 14,165.65	Tis. cts.	Tls. cts. 537,834.20
	•		
,			
Carried forward	14,165.65		537,834.20

EXPENDITURE.	Incurred byCouncil of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward 3,741.19	•••	117,340.59	261,486,21
PUBLIC WORKS-continued.			
Raising the following Roads:			
Fearon Road extension 41.98 North Soochow Road extension 1,864.55 Wetmore Road 110.27 West Hongkew District 398.97			
Transfer fees 25.96	•••	6,182.92	
Expenses in connection with extension of the Settlement	•••	791.89	124,315.40
PUBLIC PARK, HONGKEW.			
,			
Quinsan Road:  5m. 9f. 2l. 9h. land, Lots 1769, 1356, 623, 610, 616.			
7m. 6f. 0l. 3h. land, unregistered.			
13m. 5f. 3l. 2h	•••	21,318.31	
Transfer fees, and erecting fence	•••	114.61	21,432.92
INSPECTION OF BOILERS	•••	***	160.00
Carried forward		•••	407,394.53

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tis. cts. 537,834.20
			·
Corried forward	14,165.65		537,834.20

EXPENDITURE,	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. ets.	Tls. cts. 407,394.53
OUTSIDE ROADS.  Maintenance and repairs, and cost of removing garbage Pay of overseer Repairs to drains and culverts , , bridges and bundings Chinese Government ground tax Rent of ground for storing road materials Road name-plates	  	8,778.29 86.17 825.61 1,462.72 193.10 59.50 47.77	11,453.16
Public Recreation Ground (interior of Race Course):  Rent for 1 year to 30th November Levelling and rolling ground, cutting and weeding grass Cleaning out ditches Making paths and drains Compensation for removal of graves Erecting fences Shed for lawn-mower, cost of buffalo and fodder Turfing and levelling cricket ground for Police Seats, notice boards, advertising and miscellaneous expenses		600.00 4,119.47 172.17 574.87 1,384.08 76.50 155.48 177.14	7,381.70
Carried forward			426,229.39

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. cts.	Tis. cts. 537,834.20
	·		
CEMETERIES. or 53 vaults , 90 grave-spaces		530.00 202.50	
, 90 grave-spaces	***	202.50	<b>7</b> 32.50•
Carried forward	14,165.65		538,566.70

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward	Tls. ets.	Tls. cts.	Tls. cts. 426,229.39
PUBLIC GARDENS.			
Maintenance of garden 884.18 Painting and repairing bandstand 128.96 Repairs to green-houses 541.69 , paths and drains this chairs, and cost of making 276.66 Cost of seeds and tools Repairs to fountain and Lodge gate 16.12		2,071.23	
New Garden.		,	
Maintenance of garden 151.38 Painting and repairing gates and railing 64.55  Annual allowance for care of		215.93	
gardens	•••	500.00	2,787.16
CEMETERIES			
(exclusive of Bubbling Well Road Cemetery).			
Pay of Sexton for all Cemeteries and allowance for chair coolies 257.29			
Carried forward 257.29			429,016,55

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tis. cts.	Tls. ets.
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a de la companya de la companya de la companya de la companya de la companya de la companya de la companya de			
Carried forward	14,165.65		538,566.70

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
Brought forward 257.29	Tls. cts.	Tls. cts.	Tls. ets. 429,016.55
CEMETERIES—continued.  Pay of Gardeners for care of			
Cemeteries and Cathedral compound 1,191,56 Chinese Government ground-tax 87.59 Repairs to paths and drains 429.38 " buildings and fences Turf for new section, and raising ground 192.46 Fencing-in Native Cemeteries 75.53 Boundary stones 75.0		2,498.18	
Bubbling Well Road Cemetery, and Crematorium:			
64m. Of. Ol. Oh. of land on the South side of the Bubbling Well road and on the East side of the Siccawei road			
ing 31st December 1896 4,398.50 Erecting fence and mat-shed 470.37 Title deeds, boundary stones, carriage hire, etc 357.59 Cost of erecting Chapel and Crematorium			•
ing 31st December 1896 4,158.00 Drainage 1,229.29 Insurance 9.16 Cinerary Urns 44.68	•••	56,181.66	58,679.84
Carried forward			487,696.39

	To 21st Dec	To 31st Dec.	
REVENUE.	To 31st Dec. 1895.	1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward	14,165.65		538,566.70
		l l	
		1	
LOCAL POST OFFICE.			
Expresses circulated Sale of stamps, post-cards, wrappers, etc.	•••	124. <b>3</b> 7 5,136.52	
Depositors' postage accounts	•••	3,142.55	8,403.4 <b>4</b>
			,
LAND AND BUILDINGS.			
Rent of Foochow road Hospital Sale of $0m$ . $1f$ . $5l$ . $2\frac{1}{2}h$ . of land from		64.08 305.00	
Morrison road latrine site	•	, 305,00	369.08
Carried forward	14,165.65		547,339.22

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. cts.	Tls. ets. 487,696.39
LOCAL POST OFFICE.  Postmaster		2,037.50 1,224.95 2,471.79 363.36 749.95 183.62 43.17 213.00 45.87 24.31 168.60 175.20	7,701.32
			495,397.71

REVENUE.		To 31st Dec. 1895,	To 31st Dec. 1896.	Total.
Brought forward	•••	Tls. ets.	Tls. ets.	Tis. cts.
•				
		·		

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward19,776.00	Tls. cts.	Tis. ets.	Tls cts. 495,397.71
SECRETARIAT-continued.			
Foreign Pay—Tax Office:  Overseer of Rates 2,760.00 Collector of Foreign house and land tax 1,620.00 4 Collectors of Native house-tax 5,760.00 2 Collectors of Sampan, Opium, Boat and other taxes 2,880.00			
2,000,00		32,796.00	
Native Pay: Linguist and assistant 900.00 Compradore and staff 3,575.45 Native tax-writers 1,708.24 Sampan-men employed in the collection of Sampan and Boat taxes 296.52 Godown-man 120.00 Watchman at Council-house 88.16  Native Servants: For Municipal offices and		6,688.37	
Dues Office 708.00  Coolie for numbering Chinese houses 50.00  Jin-rik-sha coolies for tax collectors 389.92  Punkah coolies 76.58			
	•••	1,224.50	40 800 08
GENERAL CHARGES.			40,708.87
Legal expenses		1,500.00	
Audit fee Insurance on Municipal buildings	•••	350.00	
Coal, gas and oil for all offices	•••	86.72 <b>3</b> 64.14	
Stationery, printing, advertising, news- papers, postage and telegrams		5,311.16	
Carried forward		7,612.02	536,106,58

Brought forward	Tls. cts.	Tls. ets.	Tls. cts.
	1		547,339.22
			,
· ·			

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward	•••	7,612.02	536,106.58
GENERAL CHARGES-continued.			
House and vehicle numbers		****	
Pew-rent for 7 sittings, Trinity Cathedral Uniforms and medicines for tax collec-		102.38 $144.00$	
tors	•••	<b>6</b> 89 <b>.6</b> 5	
Board-room	•••	122.54	
Gratuity to widow of native tax	•••	660.00	
collector Taxes on employés' houses, jin-rik-sha	•••	46.50	
hire for collectors, and miscellaneous charges	•••	699.08	
			10,076.17
STUD.			
Ponies for public works and for remov-			
ing garbage " Captain-Superintendent and	•••	12,651.86	
Chief Inspector of Police	•••	228.35	
" Police night-patrol, patrolling the Bund and Bubbling			
Well road	•••	835.41	İ
" " Engine-r and Surveyor … " " Tax collector	•••	360.00 180.00	
" " Sanitary Inspector	:::	180,00	
" " Inspector of Markets and	1	100.00	l
Dairies	•••	360.00	1
" " Medical Officer Leather washers for carts, and grease	•••	236.00	]
for cart-wheels	•••	231.07	
			15,262.69
FIRE DEPARTMENT.			
Contribution	,	9,000,00	
Extra contribution for cost of Hose-cart		1,000.00	
Subscription to telephone	•••	139.92	
Repairs to workshop and truck-shed	•••	56.72	
Curried forward	l	10,196.64	561,445.44

REVENUE.		Fo 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward		Tls. cts.	Tls. ets.	Tls. cts.
		,		
		•		
Carried forward		14,165.65		547,339.2

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
	Tls. cts.	Tls. ets.	Tls. cts.
Brought forward		10,196.64	561,445.44
FIRE DEPARTMENT—continued.			
		207.00	ţ
Rent of stables	•••	235.00 23.48	Í
Taxes and sundries	***	91.89	l
			10,547.01
			,
VOLUNTEERS.			}
Pay of Adjutant		916.63	
Pay of storekeeper, armoury coolies,	***	210.00	
saddler, and markers at Butts	•••	1,375.86	}
Repairs to targets and rifle range	•••	167.97	Í
Subscription to National Rifle Association, London	-	FA 00	Í
Chinaga Clares and many 1 to	***	70.98 22.53	
Keep and hire of ponies	***	1,433.45	
Uniforms and uniform accoutrements		6,438.38	
Ammunition used during the year	•••	1,366.49	1
Coal and wood for armoury	•••	31,11	
Annual parade and field days	•••	935.99	
Telegrams	•••	17.45	1
Flags, rope, emery paper, waterproof sheeting		81.25	
Printing, stationery, advertising and	***	01.20	1
newspapers	•••	744.13	
Gold cross and substitute challenge cup	•••	113.35	1
Wages of flag-men and messenger, coolie	,		
and jin-rik-sha hire and miscella- neous charges	}	439.15	1
neous charges	•••	409.10	14,154,72
		!	14,104.72
PUBLIC BAND.			
Pay of Bandmaster		2,050.00	
" Secretary	•••	300.00	1
" Acting Secretary during absence			1
on leave of Secretary Musicians	•••	150.00	
" for extra services at	•••	6,951.50	
private performances of the Band	•••	1,301.51	
			-
Carried forward		10,753.01	596 147 17
carrica joricara	•••	10,600,01	586,147.17

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls, cts,	Tls. cts. 547,839.22
į			
:			
			·
Carried forward	14,165.65	•••	547,339.22

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
,	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward		10,753.01	586,147.17
PUBLIC BAND—continued.			
Rent of houses for band practice, and for the musicians Repairs to musical instruments, violin-		570.85	
strings, etc.		105.06	
Cost of music	•••	146.54	
practice-room		77.87	
Taxes on musicians' houses	•••	64 12	
Medicines and hospital charges	•••	37.09	
Wages of coolie	•••	35.18	
Passages of time-expired musicians to	•••	134.13	
Manila Passages and expenses of new musicians		214.25	
from Manila	•••	866,50	
Gratuity to first violin		73.40	
Fire Insurance Advertising, printing and stationery	•••	15.00 42.91	
Jin-rik-sha hire and coolie hire		175.61	
•		12,811.52	
Deduct— Contribution from the French		,	
Municipal Council 1,500.00			
Amount received for private services of the Band 2,868.87	Ì		
services of the Dahu 2,000.07		4,368.87	
			8,442.65
SHANGHAI LIBRARY.	į		
•			
Contribution	***	***	1,000.00
:			
SHANGHAI MUSEUM.			
Contribution		•••	500.00
Carried forward		ļ	596,089.82

REVENUE.		To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
$m{B}$ rought forward .	••	Tis. ets.	Tls. ets.	Tls. cts. 547,339.22
		·		
 • 1 ;		, .		

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 596,089.82
EDUCATION GRANTS.		: 	
Contribution to the Shanghai Public School 4,000.00 Chinese Government groundtax 59.42  Contribution to the Thomas Hanbury School and Children's Home 1,500.00 Chinese Government ground-		4,059.42	
tax 3.75	•••	1,503.75	
Contribution to the Providence Orphanage " St. Xavier's School		1,000.00	8,063.17
INTEREST.			
On Debentures, Loans of 1885, 1888, 1890, 1891, 1892, 1893, 1894, 1895, 1896		31,450.00	
Less—Charged to Electrical Department		11,750.00	
On Police Savings Bank , Tax Collectors' Savings Bank		1,383.84 33.43 718.06 53.81	21,884,14
Carried forward	•••		626,037.13

# ${\bf FINANCIAL\ STATEMENT-} continued.$

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tis. cts.	Tls. cts.
INTEREST.  Premium on Debentures issued On Trust Funds	<b>::</b> :	232.60 1,013.50	1,246.10
POLICE DEFERRED PAY FUND.  Interest on Balance	•••	•••	153.70
SINKING FUND,  Amount withdrawn from Fund at Bank for payment of balance of 1885 Loan and a portion of 1888 Loan  Interest on Balance	 	25,000.00 227.14	25,227.14
· • · • · · · · · · · · · · · · · · · ·			
· Carried forward	14,165.65		573,966.1 <b>6</b>

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward		•••	626,037.13
POLICE DEFERRED PAY FUND.			
Interest to 31st December, on amount deposited at the Hongkong and Shanghai Bank			153,70
SINKING FUND.			
Amount deposited at the Hongkong and Shanghai Bank Interest to 31st December, on amount		25,000.00	
deposited	•••	227.14	25,227.14
MUNICIPAL LOANS.			
Payment of 150 Debentures, balance of 1885 Loan Payment of 100 Debentures, portion of		15,000.00	
1888 Loan		10,000.00	25,000.00
LAND AND BUILDINGS.			
Tun-sin property:— Alterations to Health Officer's quarters, and to Verandah of Boardroom		513.75	
Old Central Police Station:— Building staircase, and erecting stables for the Fire Department.		960.26	
New Central Police Station:— Telephone installation	•••	26.00	
Cattle-sheds at Honghew:— Building wall and gate and laying pavement Balance of cost of lot 2.109, and cost of removing			
graves 934.94	•••	1,684.91	
Carried forward	•••	3,184.92	676,417.97

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 573,966.16
 Carried forward	14,165.65	•••	573,966.16

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
	Tls. cts.	Tls. cts.	Tls. ets.
Brought forward	•••	3,184.92	676,417.97
LAND AND BUILDINGS—continued.			
New Rifle Range:— Cost of land 264m. 9f. 2l. 5h. 46,179.89 Less—For land sold 96m. 8f. 6l. 6h. 23,247.84			
168 m. Of. 51. 9h. 22,932.05 Expenses arranging purchase of land, and cost	•••	•••	
of transfer fees 1,284.01 Digging ditches, levelling land and erecting bound ary stones 2,014.69 Cost of removing graves 2,657.00		28,887.75	
Tarlatian Wasnital . (North side of South	•••	20,001.19	
Isolation Hospital: (North side of Scott road):— Cost of 17m. 0f. 1l. 1h. of land, lots 1875, 1684, 1554, 1873, 2224, B.C., 377, 385, 396, 394, U.S.C47,100.34 Cost of about 5m. 5f. 2l. 7h. of land, contract outstanding 31st December 189619,277.00 Transfer fees 35.28			
New Public Markets and Drill Hall,	•••	66,412.62	
Nanking road:  Removing pavement and sheds from old market-sheds  Slaughter-house:—	•••	<b>3</b> 30.25	
Building a 2-storied native house for Chinese Staff Shanghai Public School:—	•••	383.95	
Cost of building boundary wall, gates, wooden-shed and erecting lamps Residence for Inspector of Markets:—	•••	418,07	
Cost of residence on lot 376, U.S.C., Fearon road	***	6,047.77	
Carried forward		105,665.33	676,417.97

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	Total.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 573,966.16
MUNICIPAL LOANS OF 1896.  Debentures authorized to be raised at Annual Meeting of Ratepayers on the 10th March 1896, under Resolution XII		30,805.01 2,320.17 241.04 749.95	140,000 <b>.00</b>

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. ets.	Tls. cts.
LAND AND BUILDINGS-continued.			
Police Jail for Hongkew (adjoining old Rifle Range):—  Cost of additional land 1m. 6f. 4l. 8h., lot 2104 5,356.00 Transfer fees 8.10		5,364.10	
New         Police         Station         at         "Wayside,"           Hongkew: —         Cost of 1m. 7f. 1l. 0h. of land,         Cadastral lot 2261         3,000,00           Erecting fence         18.45         Transfer fees 14.66	•••	3,033,11	
Police Station for West Hongken:  (North Fuhkien road):—  About 3 mow of land, lot 2345, B.C., contract outstanding 31st December 1896		6,300.00	
Yangtsze-poo Police Station:— Building additional stabling		1,100.00	
Hongkew Dep6t:—  1m. 6f. 4l. 6h. additional land, lot 681, U.S.C., adjoining Woosung road 1,500.00 Cost of erecting-shel and raising land 1,085.00 Title deeds 36.72		2,621.72	124,084.26
Carried forward		}	800,502.23

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FINANCIAL STATEMENT—continued.

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts. 14,165.65	Tls. cts.	Tls. cts. 748,082.33
	,		
Carried forward	14,165.65	•••	748,082.33

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan. to 31st Dec. 1896.	TOTAL.
•	Tls. cts.	Tls. cts.	Tls. cts.
Brought forward		•••	800,502.23
STOCK AND STORES.			
Nuisance: Purchase of and repairs to plant Public Works: Purchase of and repairs		5,173.91	
to plant	i I	8,348.78	
Cost of making concrete ware	<del> </del>	30,040.15	
Purchase of harness and repairs	ļ }	1,052.52	
Gas fixtures and furniture		2,209.13	
Local Post Office stamps	í <b></b> í	277.22	
Warehouse charges on lithographic stones of plans of Settlement		63.00	
Coal 1,506.75 Less—Charged to Depart- ments 1,242.47		264.28	
Police:  Mess and barrack furniture 773.38  Less—Sales 77.39  695.99		20110	
Whistles, truncheons, handcuffs, etc 62.21  **Less**—Sales 7.39			
Fire-hose and hose-reel 114.78 Cost of 7 patrol ponies,			
and saddlery 416.80  Volunteers:	•••	1,282.39	
Ammunition 3,079.44 Ponies for Artillery 130.60 Swords and pouches 110.94 Less—Sales 7.31			
103.63			
<del></del>	•••	3,313.67	
Band.—Musical instruments		754.82	
Insurance		123.50	52,903.37
Carried formard		•••	853,405.60

REVENUE.	To 31st Dec. 1895.	To 31st Dec. 1896.	TOTAL.
Brought forward	Tls. cts.	Tls. cts.	Tls. cts. 748,082.33
Deduct Outstanding Accounts 1895	14,165.65	••	14,165.65 733,916.68
Beceipts on Deposit Accounts	•••		21,030.44
Surplus 31st December 1895	***	•••	754,947.12 824.90
Showing Receipts for Outgoing Council's term of office	•••	Taels	755,772,02
DEFICIT 31st December 1896	•••	•••	118,754.77 874,526.79
ELECTRICAL DEPARTMENT.			
Balance from 1895 Receipts for lighting, sale of materials, etc Accounts outstanding 31st December 1896 Interest on deposit at Bank		26,122.58 64,869.14 18,167.87 809.49 Taels	109,969.08

JAMES L. SCOTT, D. BRAND,

Members of Finance, Rate and Appeal Committee.

EXPENDITURE.	Incurred by Council of 1895.	Incurred 1st Jan, to 31st Dec. 1896.	TOTAL.
Brought forward	Tls. ets.	Tls. cts.	Tls. cts.
OUTSTANDING ACCOUNTS, 31st December 1895.  The Outstanding Contracts for Public Works were estimated at 4,165.65  They have amounted to 4,165.65  The Outstanding Accounts for Dues on Merchandize were estimated at 10,000.00 They have amounted to 9,909.25			
Less—Debited to the year	•••	•••	90.75 853,496.35
Payments on Deposit Accounts	•••	16,936.00	
To Bank Trust Funds Account	•	4,094.44	21,030.44
Showing Expenditure for Outgoing Council's term of office		Taels	874,526.79
ELECTRICAL DEPARTMENT.			}
Working expenses, purchase of plant, etc		106,544.22 760.00 107,304.22 2,664.86	
		Taels	169,969.08

Audited and found correct,

H. J. LIMBY,

Auditor.

# TRUST FUNDS.

## POLICE SAVINGS BANK.

Balance on hand 31st December 1895 Deposited by Members of the Force Interest at 6 per cent. per annum  1 OHICE SIT  Tls. 23,041.94  " 12,627.28  " 1383.84	Amounts withdrawn Tls. 11,081.42  Balance on hand 31st December 1896 ,, 25,971.64	
<u>Tls. 37,053.06</u>	Tls. 37,053 of	
POLICE RECR	EATION FUND.	
Balance on hand 31st December 1895	keeping billiard tables in order	320
	Balance on hand 31st December 1896 ,, 4,191.38 4,191.38	
Tls. 5,545.59	<u>Tls. 5,545.59</u>	
	Forward 30,163.02	

# LOCAL POST OFFICE COOLIES' FINE FUND.

		Balance forward	d	31	,205.83
Balance on hand 31st December 1895. Amount deposited	Tls. 2.27 , 6.23 Tls. 8.50	Balance on hand 31st December 186	96Tls.	<del></del>	8.50
	LOCAL POST OFF	ICE DEPOSITORS.			
Balance on hand 31st December 1895 Amounts deposited	Tls. 593.53 , 3,266.27 Tls. 3,859.80	'Transferred to depositors' po accounts Balance on hand 31st December 18	·	3,153.89 705.91 3,859.80	705.9 <b>1</b>
SHANGE	IAI VOLUNTEERS	' EQUIPMENT DEPOSITS.			
Balance on hand 31st December 1895 Amounts deposited	Tls. 390.19 147.40 Tls. 537.59	Deposits refunded Balance on hand 31st December 18		146.52 391.07 	391.07
		Forward	•••	32	,311.31

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#### BILLIARD AND BOWLING SALOONS.

			Balance forward 32,311.31	
Balance on hand 31st December 1895	•••	Tls. 21.78	Balance on hand 31st December 1896Tls. 21.78 21.78	
		NUISANCE (	CONTRACTOR.	
Balance on hand 31st December 1895	•••	Tls. 382.00	Balance on hand 31st December 1896 , 382.00 382.00	
	RO	AD MATERIAI	CONTRACTOR.	
Balance on hand 31st December 1895 Amount deposited	•••	Tls. 770.00	Deposit refunded Tls. 770.00 Balance on hand 31st December 1896 , 1,100.00	
imount deposited	***	<u> </u>	I,I00.00	
		Tls. 1.870 00	Tls. 1,870.00	,
,	TAX	COLLECTORS'	SAVINGS BANK.	į
Balance on hand 31st December 1895		Tls. 678.72	Amounts withdrawn Tls. 146.20	
Amounts deposited Interest at 6 per cent per annum	•••	,, 257.80 ,, 45.62	Balance on hand 31st December 1896 , 835 94	
•		Tls. 982.14		
		Tls. 982.14	Tls. 982.14	
SPECIAL DEPOSIT FOR	THE	BENEFIT OF	THE WIDOW OF THE LATE G. M. HART.	
Balance on hand 31st December 1895	•••	Tls. 4,000.00	Balance on hand 31st December 1896 Tls. 4,000.00 4,000.00	
			TOTAL BALANCE OF TRUST FUNDS Tls. 38,651.03	
Audited and found correct,			D. BRAND,	
H. J. LIMBY	Υ,		JAMES L. SCOTT,	
Auditor.	,		Members of Finance, Rate and Appeal Committee.	
			• • • • • • • • • • • • • • • • • • • •	

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## BANK TRUST FUNDS ACCOUNT.

#### HONGKONG & SHANGHAI BANK.

Deposit Account:       Balance on hand 31st December 1895 Amount deposited	Balance.  Deposit Account:  Balance on hand 31st Dec. 1896 ,, 26,735.58 26,735.58
26,735.58  Current Account:  Balance on hand 31st December 1895 Tls. 4,739.26  Amount deposited , 3,176.19	Current Account: Balance on hand 31st Dec. 1896 Tls. 7,915.45 7,915.45
7,915.45 Tls. 34,651.03	Total Balance at Hongkong and Shanghai Bank 31st Dec. 1896 Tls. 34,651.03

#### CHARTERED BANK OF INDIA, AUSTRALIA AND CHINA.

Balance on hand 31st December 1895 ... ...Tls. 4,000.00 | Balance on hand 31st December 1896...Tls. 4,000.00 | TOTAL BALANCE OF TRUST FUNDS ...Tls. 38,651.03

Audited and found correct,

H. J. LIMBY,

Auditor.

D. BRAND, JAMES L. SCOTT,

Members of Finance, Rate and Appeal Committee.

## HONGKONG & SHANGHAI BANK-DEPOSIT ACCOUNT.

#### POLICE DEFERRED PAY FUND.

	i	Balanc	e.
Deposit Account: Balance on hand 31st December 1895 Portion of Budget appropriation deposited	Tls. 3,631.32 ,, 1,000.00	Deposit Account: Balance on hand 31st December 1896 Tls. 4,731.57 4,731.	57 89 89
Interest	,, 100.25		5
	Tls. 4,731.57		
Current Account:			
	881.82	Current Account: Amount withdrawnTls. 4,436.88	
Portion of Budget appropriation de- posited , 4,0	000.00	Amount withdrawnTls. 4,436.88 Balance on hand 31st Dec. 1896 ,, 498.39 498.	30
	53.45	4,935.27	,,
<del></del>	4,935.27		
	Tls. 9,666.84	Tls. 9,666.84	
	7,000.04		_
	ł	Forward 5,229.	a <b>6</b>

#### HONGKONG & SHANGHAI BANK—DEPOSIT ACCOUNT.

#### SINKING FUND.

	Balance.  Balance forward 5,229.96
Balance on hand 31st December 1895 Tls. 1,097.45	Amount withdrawn for payment of
Amount deposited (Budget Appropriation), 25,000.00	
Interest	
	Balance on hand 31st December 1896, 1,324.59
· · · · · · · · · · · · · · · · · · ·	I,324.59
Tls. 26,324.59	Tls. 26.324.59
	CD + 1 D 1 - + D 1 + D 0 - C TI- C C
	Total Balance at Bank 31st Dec. 1896 Tls. 6,554.55

Audited and found correct,

H. J. LIMBY,

Auditor.

D. BRAND,

JAMES L. SCOTT,

Members of Finance, Rate and Appeal Committee.

# LAND, BUILDINGS AND PROPERTY.

LAND AND BUILDINGS:	Tis.	Ledger Balance 31st Dec. 1896. Tls.	Value per Engineer and Surveyor's Estimate, 1896.
Old Central Police Station, land and buildings 14,878.16  Building staircase and stabling 960.26  New Central Police Station, land and buildings 97,322.65	•••••	15,838.42	35,000.00
Telephone installation 26.00  Hongkew Police Station, land and buildings  New District Police Station, Yangtsze-poo Road, land	*****	97,348.65 25,911.36	151,596.00 49,800.00
and buildings 9,291.04 Building additional stabling 1,100.00  New Louza Police Station, land and buildings Carter Road Police Station, land and buildings	•••••	10,391.04 39,252.16 8,000.00	10,638.00 65,000.00 8,000.00
New Police Station at Wayside, Hongkew 1.7.1.0. land, Cadastral lot 2261 3,000.00 Erecting fence, and transfer fees 33.11		3,033.11	3,033.00
Carried forward		199,774.74	323,067.00

## LAND, BUILDINGS AND PROPERTY—continued.

		Ledger Balance	Value per Engineer and Sur-
		31st Dec. 1896.	veyor's Estimate, 1896.
	Tls.	Tls.	Tls.
Brought forward	*****	199,774.74	323,067.00
Site for Police Jail, Hongkew \ m. f. l. h.  (adjoining old Rifle Range) \ 1. 6. 4. 8. land, lot 2104  Transfer fees 8.10			
•	*****	5,364.10	5,364.00
Foochow Road Hospital, land and buildings 3,099.58  Less—Rent received from French Municipal Council 64.08			
m. f. l. h.	•••••	3,035.50	11,724.00
about 22. 5. 3. 8. of land,   lots 1554, 1684, 1781, 1873,   side of Scott Road)   1875, 2224, B.C., 377, 385,   394, 396, 718, U.S.C   66,377.84   Transfer fees 35.28			44.410.00
·	*****	66,412.62	66,413.00
Municipal Buildings and Compound (old Tun-sin Property)  Alterations to Health Officer's quarters, and Verandah  Board Room 513.75			
	*****	31,565.09	100,000.00
Police Station for West Hongkew   about 3 mow of land,	******	22,000.00	
(North Fuhkien Road) } lot 2345 B.C	•••••	6,300.00	6,300.00
Carried forward	•••••	312,452.05	512,868.00

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Brought forward	•••	*****	312,452.05	512,868.00
Public Markets and Drill Hall, Nanking Road, land and buildings	21,004.74 330.25			
Public Market, Hongkew, land and buildings	•••	*****	21,334.99 23,159.88	46,914.00 30,000.00
Slaughter-house at Hongkew, land and buildings Building a two-storied native house for Chinese Staff	25,720.08 383.95			
Cattle-sheds at Hongkew, land and buildings (including lot 2109)  Balance of cost of land, and cost of removing graves Building wall and gates, and cost of pavement  Residence for Inspector of Markets, Fearon Road	19,452.09 934.94 749.97 6,047.77		26,104.03	25,000.00
		*****	27,184.77	32,638.00
Shed at chip-yard, Lloyd Road	***	•••••	722.45	600.00
Land for Latrines	3,679.90			
m. f. l. h.  Less—Sale of 0. 1. 5. $2\frac{1}{2}$ . of land from Morrison Road latrine site	305.00			
	<del></del> -		3,374.90	3,000.00
Carried forwar	d	•••••	414,333.07	651,020.00
·	•			

	Ledger Balance 31st Dec. 1896.	Value per Engineer and Surveyor's Estimate, 1896.
i i	ls. Tls.	Tls.
Brought forward	414,333.07	651,020.00
All Dide Donne and Markey house	633.64	34,100.00
New Rifle Range 581.35	Ì	
168m. 0f. 5l. 9h. of land 22,932.05	1	
Commission and expenses arranging purchase of land 1,284.01	1	
Digging ditches, levelling land and placing boundary stones 2,014.69		
Cost of removing graves 2,657.00		
	29,469.10	30,000.00
Hongkew Depôt (adjoining chip-yard) 18,395.10  1m. 6f. 4l. 6h. additional land, lot 681, U.S.C.,		
adjoining Woosung Road 1,500.00	1	
Cost of erecting shed and raising land 1,085.00	1	
Title-deeds 36.72		
•••	21,016.82	19,895.00
Shed for traction engine and road scarifier	291.03	
Shed for steam road-rollers	303.88	•••••
Shanghai Public School 47,793.56		
Cost of building boundary wall, gates, shed, and		
erecting lamps 418.07		
	48,211.63	39,682.00
	514,259.17	
Depreciation written off	5,000.00	
Carried forward	509,259.17	774,697.00

chock typ chopin			Brought	forward	•••	•••••	509,259.17
STOCK AND STORES:				z 700			
Furniture, gas and electric fitting	g <b>s</b>	•••	•••	5,738			{
" Cost during the year	•••	• • • •	•••	2,209	, 10 j		
M-11						7,947.87 $603.72$	
Telephone Plant Police Furniture and Stores	•••	• •••	•••	13,087	7 65	003.72	
	•••		,367.17	19,007	.00		
Cost during the year	••	,	84.78				
Less—Sales	•••		0±.10	1,282	2.39		
		•		1,202		14,370.04	
Fire Department Stock						7,511.63	
Volunteers' Stock			•••	33,847	7.92	1,022.00	
Cost during the year	•••	. 3	,320.98	00,51.			
Less—Sales	•••		,327.48				
2,000, 201200 111			,	998	3.50		
						34,841.42	
Public Works Stock			•••	19,702	2.51		ľ
Cost during the year	•••	. 38	,388.93	•			
Less-Sales, and charged to	Departme	ents 30	,805.01				}
	•		<del>,</del>	7,583	3.92		
						27,286,43	
Nuisance Stock	,		•••	26,176		3	
Cost during the year		•••	•••	5,178	3.91	14.7	
						31,350.67	
Coal, Plans of the Settlement, ar	nd Miscella	aneous 8	Stores	8,552	2.98		
Cost during the year		. 1	,503.30			•	
Less—Sales	•••	•	241.04				l l
•		_		1,262	2.26		
						9,815.24	
	C	Jarried j	for <b>wa</b> rd	•••		133,727.02	509,259.17

						Tls.	Ledger Balance 31st Dec. 1896. Tls.	Value per Engineer and Surveyor's Estimate, 1896.
			Brought	forwar	d	133,727.02	509,259.17	2
Public Band Stock	•••	•••	•••		550.38		000,200,11	
Cost during the year	•••	•••	•••	7	754.82			
D. 11: 1 willow and bushess						2,405.20		
Public lamp pillars and brackets Foochow Road Hospital	•••	•••	***	***	•••	$\begin{array}{c} \textbf{4,794.87} \\ \textbf{436.31} \end{array}$		
Local Post Office—Stamps, Post-cards	etc.	•••	•••	7.5	356.52			
Cost during the year	•••	•••	•••		277.22			·
- 01 1 2 0					333.74			
Less—Charged to Post Office	•••	. • • •	•••	7	749.95			
Apparatus for Vaccine Station	•••	•••	•••	•••	••••	6,883.79 1,135.64		
						149,382.83		,
Depreciation written off	•••	•••	•••	•••	•••	5,000.00		
							144,382.83	
(Total depreciation written off, Tle	. 10,0	00.00	).)			Total Tls	653,642.00	
ELECTRICAL DEPARTMENT—P	lant, S	tores	, Land,	etc	•••	•••••	249,269.56	
Audited and found correct.						<b>T</b> ls	902,911.56	

H. J. LIMBY,

Auditor.

D. BRAND,

JAMES L. SCOTT,

Members of Finance, Rate and Appeal Committee.

# GENERAL STATEMENT

OF

RECEIPTS AND EXPENDITURE.

## GENERAL STATEMENT OF

From 1st January

#### RECEIPTS.

1st January 1896—Cash in hand—Less Bank o	verdraft	231 <b>.36</b>
Receipts to 31st December 1896	748,082.33	
Less—Outstanding Accounts, 1896		
vide page 339	10,000.00	
		738,082 <b>.33</b>
Receipts on Deposit Accounts, vide page 318		21,030.44
Hongkong and Shanghai Bank-overdraft	•••	121,248.8 <b>8</b>
Electrical Department:-	•	880,593.01
Receipts to 31st December 1896	83,037.01	
Less—Outstanding Accounts, 31st December 1896	18,167.87	
	64,869.14	
Outstanding Accounts 1895, since collected	6,838.12	
Culturaling Accounts Local, same consecutive		71,707.26
	Taels	952,800.27

I have examined the Books and Vouchers of the Municipality and certify that the foregoing figures are in accordance therewith.

H. J. LIMBY,

Auditor.

#### RECEIPTS AND EXPENDITURE.

to 31st December 1896.

#### EXPENDITURE.

Cash in hands of Compradore	•••	4,307.56
Expenditure to 31st December 1896	853,496.35	
Less-Outstanding Contracts 31st		
December 1896	58,253.50	
		795,242.8 <b>5</b>
Payments on Deposit Accounts	•••	21,030.44
Suspense-Sundry Accounts	•••	17,765.8 <b>1</b>
		838,346.66
Electrical Department:—		
Expenditure to 31st December 1896  Less—Outstanding Contract, 31st	107,304.22	
December 1896	760.00	
	106,544.22	
Depreciation and Sinking Fund of 1895 deposited at Hongkong & Shanghai		
Bank	7,409.33	113,95 <b>3.61</b>
	Taels	952,300 <b>.27</b>

D. BRAND,
JAMES L. SCOTT,

Members of Finance, Rate and Appeal Committee.

## BALANCE

#### ASSETS.

## DECEMBER

TAND DILLIDINGS AND DRODEDWY ACCOUNT	Taels.
LAND, BUILDINGS AND PROPERTY ACCOUNT, vide pages 327-332	653,642.00
HONGKONG & SHANGHAI BANK:-	
DEPOSIT ACCOUNTS:—	
SINKING FUND 1,324.59	
POLICE DEFERRED PAY FUND 5,229.96	
TRUST FUNDS 34,651.03	
ELECTRICAL DEPARTMENT:-	
SINKING FUND AND DEPRE-	
CIATION ACCOUNT 24,408-73	
	65,614.31
CHARTERED BANK OF INDIA, AUSTRALIA	
AND CHINA	4,000.00
CASH IN HANDS OF COMPRADORE	4,307.56
SUSPENSE, ADVANCES ON SUNDRY ACCOUNTS	18,665.37
ELECTRICAL DEPARTMENT:—	
Plant and Stores 249,269.56	
Outstanding Accounts 31st December 1896 17,407.87	
	266,677.43

Taels

1,012,906.67

H. J. LIMBY,

Auditor.

## LIABILITIES.

m v
Taels.
MUNICIPAL LOANS: 1888 at 6 per cent 60,000.00 (balance)
Do. 1890 ,, 6 ,, 20,000.00
Do. $1891$ , $5\frac{1}{2}$ , $20,000.00$
Do. 1892 ,, 5 ,, 50,000.00
Do. $1893$ , $5\frac{1}{2}$ , $45,000.00$
Do. 1894 ,, 6 , 45,000.00
Do. 1895 ,, 5 ,, 40,000.00
Do. 1896 ,, 5 ,,140,000.00
420,000.00
Do. (ELECTRICAL DEPART-
MENT) 1893 at $5\frac{1}{2}$ per cent 80,000.00
Do. (ELECTRICAL DEPART-
MENT) 1894 at 6 per cent 60,000.00
Do. (ELECTRICAL DEPART-
MENT) 1895 at 5 per cent 75,000.00
215,000.00
635,000.00
DEFERRED PAY DUE THE POLICE FORCE 16,105.59
HONGKONG & SHANGHAI BANK Overdraft 121,248.88
OUTSTANDING CONTRACTS 31st DECEMBER
1896 48,253.50
DEPOSIT ACCOUNTS:-
Police Savings Bank 25,971.64
D
Foreign Liquor-sellers 389.82
37
Total Design Des
15 '0' "1' 10 '1' 100 41
Volunteers' Equipment Deposits 391.07
Tax Collectors' Savings Bank 835.94
Nuisance Contractor 382.00
Contractor for Road Materials 1,100.00
ELECTRICAL DEPARTMENT: 34,651.03
Sinking Fund and Depreciation Account 24,408.73
Do. Account 1896 12,525.69
36,934.42
892,193.42
GENERAL BALANCE 120,713.25
Taels 1,012,906.63
12015 1,012,500.00

D. BRAND,

JAMES L. SCOTT,

Members of Finance, Rate and Appeal Committee.

## OUTSTANDING CONTRACTS.

#### 31st DECEMBER 1896.

	Tls.	Tls.
PUBLIC WORKS:— Nanking road bridge, balance of cost of constructing	•••••	9,470.00
CEMETERIES:—  Balance of cost of land, mud-filling, and for building Chapel and Crematorium,  Bubbling Well		23,206.50
LAND AND BUILDINGS:  Land for Isolation Hospital  Police Station, West Hongkew District	19,277.00 6,300.00 Taels	25,577.00
ELECTRICAL DEPARTMENT:		
Contract Outstanding	Taels	760.00

## OUTSTANDING ACCOUNTS.

## 31st DECEMBER 1896.

	Tls.
DUES ON MERCHANDISE:-	
For November and December Taels	10,000.00
ELECTRICAL DEPARTMENT:-	
Accounts outstanding on 31st December 1896 Taels	18,167.87

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STATEMENT COMPARING THE ACTUAL RECEIPTS AND EXPENDITURE FOR 1896

RECEIPTS,	Receipts per General Ledger 31st Dec. 1896.	Deduct Receipts 1895 Account.	Actual Receipts per Budget to 31st Dec. 1896.	Original Estimate,	Increase.	Decrease.
	Tls. ets.	Tls. cts.	Tls. cts.	Tis. cts.	Tls. cts.	Tls. cts.
LAND TAX	68,417.73		68,417.73	67,940.00	477.73	
GENERAL MUNICIPAL RATE-Foreign	56,924.55		56,924,55	52,000.00	4,924.55	
" " " —Native	168,307.14		168,307.14	147,000.00	21,307.14	<b></b>
Dues on Merchandize-from Public	66,489.37	10,000.00	56,489.37	55,000.00	1,439.37	
CONTRIBUTION FROM H.E. THE TAOTAI	10,237.50		10,237,50	10,300.00		62.50
Licences;						
Foreign Liquor-Sellers	862.10		862.10	900.00	••	37,90
Foreign & Native Billiard Saloons	122.71	••	122.71	120.00	2.71	
do. do. Theatres	1,113.23	••	1,113.23	1,100.00	13.23	
do. do. Livery-Stables	12,968.95		12,968.95	12,500.00	468.95	
do. do. Cargo-boats	9,282.70		9,282.70	8,200.00	1,082.79	
do, do. Carts	4,154.43		4,154.43	4,000.00	154.43	
do. do. Butchers' Shops	251.94		251.94	300.00		48.06
NATIVE LIQUOR-SELLERS	2,127.79		2,127.79	2,150.00		22.21
do. Water-carts	295.71		295.71	300.00		4.29
do. Opium-shops	40,908.07		40,908.07	40,000.00	908.07	
do. Pawn-shops	6,191.15		6,191.15	6,000.00	191.15	
do. Wine-shops	3,265.77		3,265.77	3,200.00	65.77	
do. Sampans	1,546.55	٠.	1,546.55	1,460.00	86,55	
do. Jin-rik-shas	47,420.96		47,420.96	44,000.00	3,420.96	
do. Wheel-barrows	14,306,25	]	14,306.25	11,000.00	3,306.25	
do. Tea-shops	4,142.41		4,142.41	4,300.00		157.59
SLAUGHTER-HOUSE FEES	1,780.38		1,780,38	1,800.00		19.62
CATTLE-SHEDS FEES	7,166.34		7,166.34	6,000.00	1,166.34	
Night-soil	4,074.19		4,074.19	3,300.00	774.19	
FOOCHOW ROAD HOSPITAL	641.26		641.26	600.00	41.26	
PERMIT FEES AND TRACINGS OF PROPERTIES	648.37		648.37	600.00	48.37	
CEMETERY FEES	732.50		732.50	500.00	232.50	
LOCAL POST OFFICE	8,403.44		8,403.44	7,400.00	1,003.44	
Carried forward	542,783,49	10,000.00	532,783.49	491,970,00	41,165.66	352.17

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WITH THE ORIGINAL ESTIMATE (AS PER BUDGET) FOR THE SAME PERIOD.

EXPENDITURE.	Disburse- ments per General Ledger 31st Dec, 1896,	Estimate 1896.	Increase.	Decrease.
	Tls. cts.	Tls. cts.	Tls. ets.	Tls. cts.
Police:-Pay	86,522.20	92,835.00	•••	6,312.80
Clothing, Insurance, Medicines,	,	,		, , , , ,
Hospital Expenses, and Inci- dental Charges	21,775.42	19,020.00	2,755.42	<b></b>
Fassages of late Captain-Superintendent,			,	1
and passages and bonus to time- expired and invalided Members		ļ		j
of the Force	4,514.73	2,380.00	2,134.78	
Police Deferred Pay Fund	5,000.00	5,000.00		•••
Carter Road Station: Pay, Clothing, In- surance, Fuel and Light, Water, etc.	567.36	1,035.00		467,64
RELIEF OF POOR	101.36	200.00		98.64
			1	
BANITARY:—Foreign and Native Hospitals	3,000.00	3,000.00	251.90	
Foochow Road Hospital Medical	1,351.90 12,764.89	1,100.00 4,510.00	8,254.89	
Nuisance	48,761.02	47,380.00	1,381.02	•••
Markets, Slaughter-house and			414.00	1
Cattle-sheds	5,764.20	5,350.00	414.20	•••
district	10,378.29	11,000.00		621.71
Electric light	22,786.97	23,200.00		413,03
Engineer and Surveyor's Office:-	21,339.41	20,991.00	348.41	
Passage of Assistant	397.42	20,001.00	397.42	:::
Rent of ground for storing road materials Fuel & Light, Medicines, Rain-coats, Jin-	1,500.00	1,500.00		
riksha hire, Printing, Stationery, Newspapers and Office Necessaries	2,538.35	1,270,00	1,268.35	
CELEPHONE LINES	1,127.16	1,130.00		2.84
CEMETERIES AND CATHEDRAL COMPOUND	2,498.18	2,630.00		131,82
CEMETERY AND CREMATORIUM, BUBBLING		(		
WELL ROAD	56,181.66	39,500.00	16,681.66	
OUTSIDE ROADS	11,453.16	6,330.00	5,123.16	•••
PUBLIC RECREATION GROUND (Interior of		1	l	Į.
Race Course)	7,381.70	1,600.00	5,781.70	
Public Park, Hongkew	21,432.92	•••	21,432.92	
Public Gardens : Old Garden	2,071.23	2,400.00		328.77
New ,,	215.93	700.00		484.07
Annual allowance for care of Gardens WATER SUPPLY	500.00 11 295 48	500.00 14,000.00	•••	2,704.52
WATER SUPPLY	11,295.48	14,000.00		2,102.02
Public Works:—Buildings	5,784.16	4,900.00	884.16	
Bridges Bundings	23,581.55 4,493.08	34,300.00		10,718.45 13,006.92
Bunaings Drainage	4,495.08 24,027.53	17,500.00 27,700,00		3,672.47
Landing-stages	3,649.82	1,800.00	1,849,82	1
Latrines and Urinals	559.00	1,500.00	•••	941.00
Creeks Roads	1,258,04 60,962,22	2,200.00 48,800.00	12,162,22	941.96
BHANGHAI MUSEUM	500.00	500.00	12,102,22	
SHANGHAI LIBRARY	1,000.00	1,000,00		•••
<u> </u>				
Carried forward	489,036,39	448,761.00	81,122,03	40,846.64

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STATEMENT COMPARING THE ACTUAL RECEIPTS AND EXPENDITURE FOR 1896

							-			
REC	EIPT	rs.			Receipts per General Ledger 31st Dec. 1896.	Deduct Receipts 1895 Account.	Actual Receipts per Budget to 31st Dec. 1896.	Original	Increase.	Decrease
					Tls. cts.	Tis. cts.	Tls. cts.	Tls. cts.	Tls. cts.	Tls. cts.
	Broug	tht for	ward	••	542,783.49	10,000.00	532,783.49	491,970.00	41,165.66	352,17
Interest		••			1,246.10		1,246.10	2,300.00	••	1,053.90
STOCK AND STORES	••				34,116,17		34,116.17	10,000.00	24,116.17	
Police Deferred 1	PAY FU	ND-I	NTEREST	r	153.70		153.70		153.70	•••
Sinking Fund and	Interes	st	••		25,227.14		25,227.14	25,000.00	227.14	••
Land and Buildin	GS	••	••	••	369.08		369.08		369.08	••
MUNICIPAL LOANS,	1896	••		٠.	140,000.00	••	140,000.00	120,000.00	20,000.00	
PUBLIC WORKS-CO PRIVATE PROPE		CTING	DRAINS	IN 	4,165.65	4,165.65				
NURSING HOME	••	••	••		21.00		21.00		21.00	
Surplus, 1895					748,082.33 824.90 748,907.23	14,165.65	733,916.68 824.90 734,741.58	649,270.00 824.90 650,094.90	86,052.75	1,406,07
DEPOSIT ACCOUNTS	••	••	••	••	21,030.44	••	21,030.44		<u></u>	••
			Tls.	(	769,937.67	14,165,65	755,772.02	650,094 90	86,052.75	1,406.07

 $34\dot{3}$  WITH THE ORIGINAL ESTIMATE (AS PER BUDGET) FOR THE SAME PERIOD.—cont.

EXPENDITURE.		Disburse- ments per General Ledger 31st Dec. 1896.	Estimate 1896.	Increase.	Decrease.
		Tls. cts.	Tls. cts.	Tis. cts.	Tis. cts.
Brought forw	ard	489,036.39	448,761.00	81,122.03	40,846.64
Education Grants		8,063.17	8,000.00	63.17	
STUD—Animal Labour, etc.		15,262.69	15,820.00		557.31
INTEREST		21,884.14	22,300.00	<b></b>	415.86
Police Deferred Pay Fund, deposited at Bank	Interest	153.70	•••	153.70	***
Sinking Fund & Interest deposite	d at Bank	25,227.14	25,000.00	227.14	
Fire Department		10,547.01	9,000.00	1,547.01	
GENERAL CHARGES:—  Legal Expenses Audit Fee Insurance, Postage, Telegrams Passage of Accountant Coal & gas for offices Expenses re-assessment of land House and Vehicle Numbers Uniforms & Medicines for Tax Stationery, Printing, Neusyo vertising Pew Rents and Miscellaneous Gratuity to Widow of Native lector  SECRETARIAT (including collection Public Band LOCAL POST OFFICE  WOLUNTEERS  MUNICIPAL STOCK AND STORES MUNICIPAL LOANS, 1885 and 1886 LAND AND BUILDINGS  INSPECTION OF BOILERS  OUTSTANDING ACCOUNTS 1895, ESTIMATE	Collectors pers, Ad- Tharges Tax Col t of taxes)	1,500.00 350.00 208.06 660.00 364.14 102.38 689.65 5,103.10 1,052.34 46.50 40,708.87 8,442.65 7,701.32 14,154.72 52,903.37 25,000.00 124,084.26 160.00 90.75	1,500.00 350.00 350.00 3,000.00 8,000.00 800.00 500.00 4,000.00 500.00 40,860.00 8,000.00 7,400.00 10,000.00 9,690.00 9,000.00	8.06 660.00 14.14 189.65 1,103.10 552.34 46.50 442.65 301.32 4,154.72 43,213.37 115,084.26 160.00 90.75	3,000.00 697.62   151.13
PAYMENT ON DEPOSIT ACCOUNTS	 Tis	853,496,35 21,030.44 874,526,79	650,031.00  650,031.00	249,133.91	45,668.56  45,668.56

# MUNICIPAL BUDGET.

# **ESTIMATE**

FOR THE

## YEAR COMMENCED 1st JANUARY 1897

AND

ENDING 31st DECEMBER 1897

WITH

REMARKS BY THE COUNCIL FOR THE FOREIGN COMMUNITY OF SHANGHAI OF 1896.



#### SHANGHAI:

PRINTED BY KELLY & WALSH, LIMITED, NANKING ROAD.

# **ESTIMATE**

FOR THE

## MUNICIPAL YEAR

FROM

1st JANUARY to 31st DECEMBER 1897

WITH

#### REMARKS BY THE COUNCIL FOR 1896.

The Council have now to submit to the Ratepayers their Estimates

of the Municipal Income for 1897 and the appropriations which they recommend should be made for the Expenditure of the year. The Income is estimated at Tls. 873,220.00 in which are included ... Tls. 217,000.00 balance of amount authorized to be raised by Debentures last year, but which were not issued. and 35,000.00 which they recommend should withdrawn from the Sinking Fund for the redemption of Debentures. Tls. 252,000.00 89,45 The Expenditure recommended is Tls. 925,220.00 Tls. 35,000.00

Tls. 52,000.00

in which is included ... ... ... to be paid into the Sinking Fund, leaving a deficit of ... ... to meet which the Council recommend that the authority of the Ratepayers should be asked to raise this amount by the issue of Debentures.

The different sources of the Municipal Revenue have been advancing during the past year, and in estimating the income for 1897 allowance is made for a further large addition to it, as the re-assessment of the land in the Settlements shows an increase in the value of about Tls. 11,000,000, on which the tax to be collected will amount to nearly Tls. 43,000, whilst house-rents have advanced very considerably, and building on an extensive scale is still being carried on in Hongkew, to meet the wants of the steadily increasing population.

The Land Tax for 1896 produced Tls. 68,400, and for 1897 it is estimated at Tls. 111,000, an increase of about 60 per cent, the total value of the land in the two Settlements being Tls. 28,800,000, against Tls. 17,600,000 in 1890-1892.

The Foreign House Tax last year produced about Tls. 57,000, and for this year it is estimated at Tls. 63,300, an increase of Tls. 6,300, principally owing to the advance in rentals, a very small addition having been made to the number of houses, a good many of which, however, are now occupied by Chinese. For September quarter 1895 there were 1,036 houses with a rental of Tls. 672,218, and last September there were 1,066 with a rental of Tls. 743,116, an increase of only 30 in the number of houses but of Tls. 70,898 on the rental, or about 11 per cent; and in the course of this year the different Cotton Mills will be completed and be liable to taxation, which will add considerably to the amounts to be collected.

For the September quarter 1895 there were 31,013 Native Houses with a rental of \$2,034,921, and for 1896 31,700 with a rental of \$2,479,933, an increase of 2 per cent in the number of houses and about 22 per cent in the rentals, etc. The tax collected last year amounted to Tls. 168,300, and for this year it is estimated at Tls. 184,000, as rents are still advancing and building is still going on in Hongkew.

The receipts for *Dues on Merchandize* are estimated at the same amount as last year, but they will probably exceed the estimate by Tls. 1,500 or Tls. 2,000.

The amount to be received for *Native License Fees* is estimated at Tls. 155,270, against Tls. 149,000, the receipts for last year, which were fully Tls. 9,500 over the estimates, but as it is proposed to ask the

Ratepayers at the Annual Meeting to authorize the tax on Wheel-barrows being increased from 400 cash each per month to 600 cash, the receipts from this source alone will be fully Tls. 6,000 more than last year, so it may be anticipated that the total license fees for the year will considerably exceed the estimates.

The fees from Cattle-sheds are estimated at the same amount as was collected last year, and the fees from the new Nurses' Institute are estimated at Tls. 2,000.

As it is still uncertain how the Local Post Office will be affected by the new regulations which come into force after Chinese New Year, the estimates have been allowed to remain unchanged.

Expenditure.—In the course of the past year it was found necessary to increase the *Police Force*, and as more men are still required the appropriations recommended are in excess of those for 1896.

The total force for which provision is proposed to be made number 626, against 551 in the Budget for 1896, an increase of 75, including 7 Foreigners, 25 Sikhs, 40 Native Constables and 3 Detectives, involving an addition to the pay roll of about Tls. 14,000, with a corresponding increase in the amount to be provided for Deferred Pay, Clothing, etc., making in all an excess of about Tls. 22,000.

The force at the Carter Road Station is increased by 1 European Sergeant, 8 Sikhs and 10 Native Constables, which is called for by the large population now resident on the Bubbling Well and adjacent roads, and the greatly increased carriage, jin-ric-sha and wheel-barrow traffic on them.

Under the head of "Sanitary" the contribution recommended for the different Hospitals is the same as last year, but for the Medical Department there is a considerable increase, which includes the pay of the Health Officer, who arrived out from home in July last, and an appropriation of Tls. 4,000 for the Nursing Institute.

For the Nuisance Department there is an increase of Tls. 4,000, a new contract having been made on the 1st July for the scavenging of the Settlement, in which provision is made for a large number of additional coolies, and 2 Indian Overseers have been engaged to superintend those employed by the Sanitary Inspector in removing the mud and sand from the roads.

For the Markets, Slaughter-house and Cattle-sheds the appropriations are the same as last year, and the contract with the Shanghai Waterworks Company for the supply of the water required for Municipal purposes has been renewed for a further term of three years on the same terms and conditions as before.

For Lighting with Gas and Oil Lamps the appropriations are unchanged, but there is a considerable increase in that for Electric Lamps, as provision is made for lighting the Yangtsze-poo Road from Wayside to the Creek by electricity, for which it is estimated that about 20 lamps will be required.

For the Engineer and Surveyor's Office there is an increase of Tls. 2,000, which includes the pay of additional assistants and that of the Municipal Gardener who was engaged last year.

For Public Works the appropriations recommended are much under those for last year, there being a decrease for Bridges of Tls. 25,000, Bundings Tls. 2,000, Drainage Tls. 2,000 and Latrines Tls. 800, together Tls. 29,800, and an increase of Tls. 3,000 for Landing-stages and Tls. 5,000 for road material and labour, together Tls. 8,000, leaving a net decrease of Tls. 22,000, but under the head of Land and Buildings are included Tls. 150,000 for the New Market and Drill Hall, and Tls. 52,000 for the Garbage Destructor, voted by the Ratepayers at the Annual Meeting, Tls. 10,000 for a District Police Station at Wayside, Tls. 6,000 for additions to the Yangtsze-poo and Carter Road Stations, and Tls. 10,000 for laying out the new Rifle Range, in all Tls. 228,000, whilst last year only Tls. 9,000 were provided for them in the Budget.

For Cemeteries the appropriation recommended is Tls. 12,000, which includes Tls. 10,000 for laying out the Bubbling Well Cemetery.

For the Recreation Ground, Outside Roads and the Public Gardens the amounts provided are the same as last year, and the appropriations for the Secretariat and General Charges are also unchanged.

For the Stud there is a considerable increase, a new contract having been made on the 1st January 1897 with the Horse Bazaar Co. for a term of three years, in which provision is made for the additional number of ponies now required for the Sanitary and other departments, and for a moderate increase in the rate to be charged for each pony per month.

For the Fire Department, the Volunteers and the Public Band the appropriations are the same as last year, but the expenditure for the year has largely exceeded the provisions made for the two first.

The Grants recommended for the Library, Museum and the Educational Establishments remain without change; and the appropriation of Tls. 15,000 for the Woosung Bar Survey is the amount voted by the Ratepayers at the Annual Meeting but not yet expended.

There is an increase of Tls. 10,000 in the amount to be paid into the Sinking Fund for the redemption of Debentures and of Tls. 8,000 for interest, the Municipal loans now outstanding being considerably larger than last year.

For Stock and Stores the appropriation includes the cost of a Steam Tug to be used in connection with the supply of road material from the Quarry at Hangchow, now leased to the Council.

The Council recommend that the present scale of Rates, Taxes and License Fees should continue to be levied, except in the case of Wheelbarrows, the fee paid by each at present being only 400 cash per month, and they recommend that it should be increased to 600 cash each per month.

All such rates and dues being payable at the time specified, and to be paid within fourteen days of demand for payment.

License Fees.—From every House of Public Entertainment, Billiard or Bowling Saloon, or Shop, or Store for the sale of Wines, Beer, Spirits, Intoxicating Drugs, Butchers' Meat, Poultry or Game, Slaughter-house or Livery Stable, Opium-shop, Pawn-shop, Tea-shop, Native Cart, Water-cart, Boat or Public Vehicle plying, let or used for hire within the limits of the Settlement, monthly or quarterly, as may appear advisable, always in advance.

From every Music Hall, Theatre, Circus or Dancing Saloon.— Nightly in advance.

Cemetery Fees .- In advance.

Fees for Permits to use Sunshades over Public Thoroughfares.—At time of making application for permit.

Fees for Permits to open Roads for the purpose of constructing or repairing connections with Municipal Drains.—At the time of making application for permit.

The Sale of Night-soil.—To the best advantage.

They also recommend that the Tariff of Dues leviable on Merchandise imported or exported at the Port of Shanghai, which came into effect on the 1st March 1885, and the rules appended thereto, be in force until the next Annual Meeting.

The Council further recommend that the following Rates and Taxes' be levied:—

On Land.— $\frac{4}{10}$  of 1 per cent per annum on assessed values.

On Houses occupied by Foreigners.—8 per cent per annum on the actual or assessed rental.

On Houses occupied by Natives.—10 per cent on the actual rental.

Dues on Merchandise.—That the present tariff be continued.

License Fees.—That the present scale be maintained, except for Wheel-barrows, the fees for which, they recommend, should be raised to 600 cash each per month.

They suggest that the Ratepayers authorise the incoming Council to collect as under:—

Land Tax.—Half-yearly in advance, on and after the 1st days of January and July respectively.

General Municipal Rate—Foreign.—Quarterly in advance, on and after the 1st days of January, April, July and October respectively.

General Municipal Rate—Native.—Monthly or quarterly, as may appear advisable, in advance, on and after the 1st January.

Dues on Merchandise .- Monthly.

#### ELECTRICAL DEPARTMENT.

The Receipts for the year are estimated at Tls. 54,660 and the Working Expenses at Tls. 42,150, shewing a surplus of Tls. 12,510, exclusive of any profit on the sale of material.

# BUDGET.

RECEIPTS AND EXPENDITURE.

# **MUNICIPAL**

# Estimate for the year 1st January

# INCOME.

LAND TAX.	Tls. cts.	Tls. cts.
At 4/10ths of 1 per cent on Tls. 27,761,962.00, being Tls. 28,783,360.00 estimated total assessed value of property Less 1,021,898.00 estimated total assessed value of property occupied by Churches, Cemeteries and Municipal properties.		
Tls. 27,761,962.00	*****	111,050.00
GENERAL MUNICIPAL RATE.		
FOREIGN.—At 8 per cent on actual or assessed rentals of rateable houses Tls. 810,645 = Allow for houses unoccupied during the year	64,852,00 1,552,00	
Estimated to be received		63,300 <b>.00</b> °
NATIVE.—At 10 per cent on \$2,549.230 (total actual or assessed rentals at 31st December 1896, of Chinese houses)=\$254,923 at exchange '73	186,094.00 2,094.00	104 000 00
Estimated to be received	•••••	184,000.0 <b>0</b> °
DUES ON MERCHANDISE.		
Estimated to be received from the Public Contribution from H.E. the Taotai, \$14,000	55,000.00 10,300.00	65,30 <b>0.00</b> ^
LICENSE FEES.		
FOREIGN AND NATIVE.  Foreign:  From every wine and spirit shop and from every beer store, and from every house of entertainment from \$40 to \$65 quarterly		
bowling alley 120	920.00	,
Carried forward	920,00	423,650.00

# BUDGET.

## to 31st December 1897.

## EXPENDITURE.

						)	<del>!</del>
						Tls. ets.	Tls. ets.
	POLICE						
	TODIOL						[
Pau	Foreigners.						Ì
	Captain-Superi	ntendent	•••		•••	5,000,00	1
	Chief Inspector			•••	•••	2,250.00	1
	Inspectors		•••	•••	•••	5,625.00	İ
	Sergeants		•••	•••	•••	13,320.00	1
	Constables		•••	•••	•••	14,805.00	ľ
	Storekeeper		•••	•••	***	600.00	j
60—						<u> </u>	41,600.00
					i		[
	Sikhs.						
1	Jemadar		•••	•••	•••	270.00	{
4	Sergeants			•••	•••	720.00	]
	Constables		•••	•••	•••	10,800.00	
85						<u></u>	11,790.00
	Natives.						
	Sergeants		•••	•••	•••	2,510.00	1
377	Constables		•••	•••	•••	34,380.00	
10	Station Interpr	eters	•••	•••	•••	1,330.00	
	Shroffs		•••	•••	•••	675.00	
409							38,89 <b>5.00</b> °
1							ļ
	Detectives.					<b>=</b> 0=00	
	Chief Detective	(Foreign)	)	•••	***	765.00	1.
	Foreign "	•••	•••	•••	•••	1,260.00	1
	Detective Serge	ant	•••	•••	•••	225.00	1
	Constables	• •••	•••	•••	***	2,825.00	- 05- 00
21—							5,075.00
						i	i
	Office Staff.					175000	!
2	Clerks and Inte		•••	•••	•••	1,750.00 360.00	1
_	Writer	• •••	•••	•••	•••	300.00	2.110.00
3							2,110.00
							,
578 T	otal						
919 1	Drai					<b>;</b>	
	•					l	1
						Ì	
	מנומק	E FORCE	C.			1	1
						1	
Bon	ius and passages	for time	-expire	d mer	nbers		
	of the Force	•••	•••	•••	•••	2,585.00	
Mei	it pay, Foreigne	rs and Sik	hs	•••	•••	2,875.00	
						<del></del>	5,460.00
						ſ	1
					1 3 m	·	104 000 00
	*	Carried f	orward	···	•••	•••••	104,930.00

# MUNICIPAL BUDGET—continued.

## INCOME.

					Tis. cts.	Tls. cts.
	Brought)	forware	ł	•••	920.00	423,650.00
LICENSE	FEES-con	tinue <b>d.</b>	,	¥		
Native :				,		Ì
From every shop				٠	· ·	<b>\</b>
wine, spirits o	r beer, at \$4	0 each				1
quarter	•••	•••	2	2,100		Į.
Water-carts	•• •	•••	•••	300		
Opium-houses	•••	•••		,500		Į
Pawn-shops	•••	•••		3,200		
Wine-shops Sampans	•••	•••		3,200		
Jin-rik-shas	•••	•••	47	,500		{
Wheel-barrows	•••	•••		),000		
Tea-shops	•••	•••		1,200		
200 501.5	,	••••	- "-	-,	125,500.00	}
Foreign and Native:					120,000.00	1
Cargo-boats		•••	9	9,900	1	ļ
Livery-stables	***	•••		3,300		1
Theatres		•••		,200		
Carts	•••	•••	••• 4	1,200		
Butchers' shops		•••	•••	250		
					28,850.00	] .
						155,270.00
Olana 1 /					i	
Slaughter-house fees		•••	***		•••••	1,800.00
Cattle-shed fees, for	nousing cattl	···	•••	***	•••••	7,200.00
						ł
						Ţ
					{	Ĭ.
						1
					<u>.</u>	ł
					1	1
SANI	rary bran	ICH.				1
					]	
Night-soil, sale of		•••	•••	•••	4,800.00	]
Foochow Road Hosp	ital fees	•••	•••	•••	600.00	1
						5,400.0
					ļ	1
				1		
					1 .	1 .
*						1
	•			1	1	ł
					1	1
					1	
						-1

## MUNICIPAL BUDGET-continued.

## EXPENDITURE.

	Tls. cts.	Tls. ets.
Dunnald Comman 2		_
Brought forward Medical Aid:		104,930.00
Medicines	700,00	
Hospital Charges	900.00	
Insurance:		1,600.00
On all stations	•••••	500,00
Clothing:		1
For the Force		13,000.00
Funeral Charges:	Ì	
Provision for		200.00
Pay: -Natives.		
Coolies and Messengers for all stations	1,150.00	
Punkah coolies	150.00	
Duissanaus Tail Ummanaga		1,300.00°
Prisoners:—Jail Expenses. Pay of Constables guarding prisoners	2,025.00	
Food, clothing, etc	3,000.00	
	]	5,025.00
Coal, gas and wood		5,000.00
Coolie hire for carrying sick and drunken men,		400.00
sampan hire, etc	•••••	400.00
Expenses catching stray dogs	•••••	1,200.00 750.00
Coffee and Sugar for Constables on night duty		150.00
Deduct-Estimated amount to be received		134,055.00
from the Mixed Court towards		1
Jail expenses		6,000.00
		128,055.00
CARTER ROAD STATION.		
Pay: -1 Foreign Sergeant, 1 Foreign Constable, 19 Sikh Constables, 10 Chinese Constables, 1 Chinese Interpreter and 1 Messenger 4,940 Clothing 800, Fire Insurance, Water, Fuel,		
Gas and Merit Pay, etc. 1,000 1,800		1
	6,740.00	
Less—Estimated to be received from residents	3,000.00	
		3,740.00
POLICE DEFERRED PAY FUND.		
Provision for		10,000.00
Carried forward		141,795.00

Brought f	orward	• •••	Tls. cts.	Tls. cts. 593,820.00
NURSING HOME				
Fees: Estimated to be received		•••	*****	2,000.00
	٥		1	
				ļ. ļ
		٠.		
				1
Carried fo	rward			595,320.00

	Tls. cts.	Tls. cts.
Brought forward	****	141,795.00
RELIEF OF POOR.		
For foreign and native poor		200.00
C A MITTIN A TO TO		
SANITARY. Foreign and Native Hospitals.		
Comment of the last	2,000.00	
Hospitals for Chinese	1,000.00	
Foochow Road Hospital	1,100.00	
		4,100.00
MEDICAL.		
Pay of Officer of Health	7,000.00	
" Secretary—Sanitary Board	80.00	
Constables collecting returns of native des	ath 380.00	
Watchman of Diames Ctations	160.00	
, Native Assistant and coolies for Officer		
Health	140.00	
Fuel, light, stationery, etc	200.00	
, - ,		
NURSING HOME.	7,960.00	
	000	
	720	
	900 380	
E doi, iight, difforms, stationery, etc	4,000.00	
Page Nuisance,		11,960.00
Lug.	180	
	270	
	195	
	720	
	420	
	180	
Extra Assistants for summer months	300	
Labour:	12,265.00	
For removing night-soil and garbage and	1	
for sweeping roads 29,0	000	
	300	
Watering the streets of the Settlement		
and the Bubbling Well road 4,0	000	
Hire of Jin-rik-shas for Overseers,		
Medicines, Uniforms, etc 1,5	500	
Disinfectants	36,800.00	
Latrines and Urinals:		
Rent, Wages of Watchmen and Coolies, co	ost	
of Gas, Insurance, etc	2,000.00	
Carried forward	53,765.00	158,055.00

or and a second of the second	Brought forward	Tls. cts.	Tls. cts. 595,320.00
		,	
	Carried forward •••		595,320.00

	Tls. ets.	Tls. cts.
Brought forward	53,765,00	158,055.00
SANITARY—continued.		
Markets, Slaughter-House, And Cattle-Sheds.		
Markets and Slaughter-house.	1	
Pay of Inspector 1,800 ,, Assistant Inspector 1,500 Wages of Native Writer and Interpreter, Foreman, and Coolies 1,200 Coal, gas, brooms, disinfectants, labour, etc. 1,000 Uniforms for Inspector and Assistant Inspector 100		
	5,600.00	)
Cattle-sheds.	:	
Pay of Native Writer, Headman and Coolies Brooms, straw, disinfectants, etc 520 400	920.00	60,285.00
WATER SUPPLY.		00,200.00
Supply of Water for Municipal purposes		14,000.00
LIGHTING.		
Portion of the Settlement and the Bubbling Well road	10,500.00	
Electric Light: Portion of the Settlement and the Bubbling Well road OIL and LAMPS for lighting West Hongkew District	28,400.00 1,000.00	<b>3</b> 9,900.0 <b>0</b>
TELEPHONE LINES.		
Maintenance of all lines by contract	•••••	1,130.00
ENGINEER AND SURVEYOR'S OFFICE.  Pay:—Foreign Staff. Engineer and Surveyor 6,000 Assistant Engineer and Surveyor 2,700 4 Assistants 4,550 Overseers 6,595 Gardener 890 Engineer steam road-rollers 1,270	22,005.00	
Carried forward	22,005.00	273,370.00

21100112	•		
Brought forward	•••	Tls. cts.	Tls. cts. 595,320.00
:			
Carried forward	•••		595,320.00

	Min ala	Tls. cts.
	Tls. cts.	
Brought forward	<b>22,005</b> .00	273,370.00
ENGINEER AND SURVEYOR'S OFFICE—cont.  Pay:—Native Staff. Writer 300 Tracer 336 Office Messenger 120  Rent of land for storing road materials Hire of jin-rik-shas for overseers and gardener Fuel and light Stationery, printing, office necessaries and miscellaneous charges	756.00 1,500.00 150.00 170.00 1,500.00	26,081.00
PUBLIC WORKS.  Bridges:  Fearon road, constructing hard-wood bridge, 30 feet wide, across the Pok-chuen-hong Creek 800  Yu-hang road, constructing hard-wood bridge. 30 feet wide, across the		
Hongkew Creek 5,000 General repairs 3,500	9,300.00	
Buildings:  Police Stations, alterations and general repairs 2,300  Municipal Buildings, general repairs and maintenance of compound 1,800  Public Market Sheds, Slaughter-houses, Cattle-sheds, general repairs 1,000	5,100.00	
Bundings:  Whangpoo River, constructing hardwood bunding and jetty at the end of Kungping road 1,000  North Soochow road, constructing hardwood bunding with iron railing to Soochow Creek, between North Honan and North Fuhkien road bridges 13,500	,	
Carried forward 14,500	14,400.00	299,451.00

Brought forward		Tis. cts.	Tls. cts. 595,320.00
Carried forward	441 -		595,320,00

Brought forward 14,500	Tls. cts.	Tls. cts. 299,451.00
PUBLIC WORKS—continued.  Bundings—cont. General repairs 1,000  Drainage—English Settlement:—  Loong-zee-yuen, constructing sewer between Nanking and Ningpo roads 1,600 Subsidiary drains, cleaning and repairing drains, and alterations to gullies 1,500 Iron gully and man-hole covers 1,000	15,500.00	
Hongkew Settlement:—  Constructing Sewers in the following roads:— Toong-dong-ka-loong, between North Honan and North Shanse roads 1,350 Chaufoong road extension, North of Seward road 900 New road, North of Hongkew Depôt, from Fearon road extension to Woosung road 1,950 North Honan road, from the Pok-chuen- hong-pang to the Rifle Range 1,500 Yangtsze-poo road, between E-wo road and Jansen road (Section No. 3) 8,000 Yu-hang road extension, between the Hongkew Creek and Seau-hong- jao-ka 1,000 Iron gully and manhole-covers 2,000 West Hongkew District 2,000 Lee Hongkew District 1,500 Subsidiary drains, cleaning and repairing drains, and alterations to gullies 1,500	25,800.00	
Landing-stages: General repairs to pontoons, bridges, jetties, etc.	5,000.00	
Latrines and Urinals: Constructing public latrines in Hongkew	700.00	
Carried forward	61,400.00	299,451.00

	Brought f	forward	•••	Tls. cts.	Tls. cts.
P	ERMIT FEES		-		
Fees for permits t connecting with sunshades	o open roads public drains	for repairing, and for ere	g or cting		600.00
		s.		i	
			,	i	
			-		
	:				
	Carried f	orward		•••••	595,920.00

	****
Tls. cts.	Tls. cts.
61,400.00	299,451.00
1,500.00	
53,800.00	116,700.00
•••••	2,000.00
*****	480.00
4,000.00 230.00 2,000.00 500.00	6,730,00
2,400.00	
700.00 500.00	3,600.00
	428,961.00
	61,400.00  1,500.00  53,800.00  4,000.00 230.00 2,000.00 500.00  700.00

		_		
Brought forward	•••	•••	Tls. cts.	Tls. cts.
				·
CEMETERIES.				
For vaults and grave-spaces	•••	•••	•••••	<b>*</b> 500 <b>.</b> 00
LOCAL POST OFFICE.				•
Stamps, unpaid letters and expresses	•••	•••	*****	8,300.00
Carried forward	•••	•••	•••••	604,720.00

	Ві	rought	forwa	rd	• • • •	Tls. cts.	Tls. cts. 428,961.00
CH	METE	CRIES	١.				
Samton for all Comet		- A - 11	^ <b></b>	a fam	lahaum		1
Sexton for all Cemet and coolies	eries, u	ina sin	омадс	e tor	labour	240.00	
Gardener, for care of	fall C			d Ca	thedral		Í
compound		. ::	•••	•••		1,300.00	
General repairs to all Chinese Government			•••	•••		1,000.00	
Bubbling Well Ceme			turf. c			90.00	
pathways, makin							Ì
fencing Bubblin	g Well	road	fronta	ge, p	lanting		
trees, etc	•••	•••	•••	•••	•••	10,000.00	12,630.00
							,
LOCAL	POST	OFF	ICE.			1	· ·
Postmaster	•••	•••	•••	•••	•••	1,800.00	1
Assistant	•••	•••	•••	•••	•••	600.00	ļ
Delivery coolies and				•••	•••	3,200.00	
Printing, Stationery,		_	ind Ne	-	pers	300.00	
Stamps Fuel and Gas	•••	•••	•••	•••	•••	800,00 200,00	
Uniforms for deliver	v coolie	••• es	•••	•••	•••	100.00	i
Pony for mail cart	•••	•••	•••	•••	•••	230.00	į.
Subscription to Telep		•••	•••	•••	•••	50.00	ŀ
Incidental charges	•••	•••	•••	•••	•••	400,00	7,680.00
			,				1
SEC	RETA	RIAT					
Pay - Foreign:							<u> </u>
Secretary	•••	•••	•••		5,000	ł	
Assistant Secreta Accountant	г <b>у</b>	•••	•••	•••	<b>4,</b> 000 <b>3.600</b>	l	[
2 Assistants	•••	•••	•••	•••	4,850	ł	
				-	<del></del>	17,450.00	
Dues Office:						j i	
Assistant Writer	•••	•••	•••	•••	<b>2,7</b> 00 <b>36</b> 0		
Office messenger	•••	•••	•••	•••	84		
			•••	-		3,144.00	
Tax Office:						·	
Overseer of rates Collector of Fore	ian hai		dland	••• •••	2,760 1,620		
4 Collectors of Na				Lar	5,760		
	mpan,			and	0,.00		
other taxes	··· ′	•••	•••		3,120		
				-		13,260.00	
	Car	ried fo	rward			33,854.00	449,271.00
iii							•

	Brought forward	Tls. cts.	Tls. cts.
· · · · · · · · · · · · · · · · · · ·			
سو ،	Carried forward		604,720.00

	Tis, cts.	Tls. cts.
		1
Brought forward	33,854.00	449,271.00
SECRETARIAT—continued.		<u> </u>
Native Staff:		
Linguist and Assistant 900	}	]
Compradore and Staff 4,000		
Native Writers 1,450		
Sampan-men employed in the collection of sampan and boat taxes 270		ſ
Godown-man 120	,	1
Watchman at Council House 90	<b>}</b>	i
	6,830.00	ļ
Native Servants:	0,000.00	}
For Municipal Offices 638	Ĭ	i
Coolie for numbering Chinese houses 48		
Jin-rik-sha coolies for tax collectors 390		<u> </u>
Punkah coolies 80	i	1
**************************************	1,156.00	
GENERAL CHARGES.		41,840.00
Legal Expenses	1,500.00	ļ.
Audit Fee	500.00	l .
Insurance on Municipal buildings	200.00	}
Coal, gas and oil for all offices	350.00	1
Stationery, printing, advertising, newspapers, postage		]
and telegrams	5,000.00	!
House and vehicle numbers	300.00	
Pew-rent for 7 sittings, Trinity Cathedral	144.00	
Uniforms and Medicines for tax collectors Miscellaneous	700,00	l
10	456.00 3,300,00	
expenses re-assessment of land	3,500.00	12,450.00
STUD.		12,450.00
For animals for public works and for removing		ļ
garbage	16,740.00	}
Pony for Captain-Superintendent and for Chief	,	
Inspector	300.00	
Ponies for Police patrol and for patrolling the		1
Bubbling Well road	1,000.00	
2 Ponies for Engineer and Surveyor	360.00	
1 Pony ,, Tax Collector	180.00	
O Danier Transaction of Mariation	180.00	
1 Pony , Officer of Health	360,00 250,00	
Leather washers for carts, and grease for cart-wheels	400.00	ľ
	+50,00	19,770.00
Carried forward	*****	523,331.00
· · · · · · · · · · · · · · · · · · ·		

	Brought forward	•••	Tls. cts.	Tls. cts.
ä				
				. '
	*			
		4		
•				
				İ
	Carried forward	•••		604,720.00

		В	rought	forwar	rd	•••	Tls. cts.	Tis. cts. 523,331.00
	FIRE	DEPA	RTM	ent.			,	
<b>Contribution</b>	•••	•••	•••	•••	•••	•••	•••••	9,000.00
	VC	LUN'	reers	3.			,	
Maintenance	•••	•••	•••	•••	***		******	10,000.00
•	PU	BLIC	BANI	),				
Maintenance	•••,	•••	•••	•••	•••	•••	*****	8,000.00
8	HANG	IAH	LIBR	ABY.				<u> </u>
Contribution	•••	•••	•••	•••	•••	•••	******	1,000.00
1	SHAN	GHAI	MUSE	CUM.				
Contribution	•••	•••	•••	***	•••	•••	•••••	<b>5</b> 00.0 <b>0</b>
	BDUCA	ATION	GRA	NTS.				
Thomas Hanb French Orpha				ldren's		•••	1,500.00 1,000.00	
Shanghai Pub	lic Sch	iool	•••	•••	•••		4,000.00	
St. Xavier's S	chool	•••	•••	•••	•••	•••	1,500.00	<b>*</b> 8,000. <b>00</b>
	1	NTER	EST.					
On Debenture Less—Charge	s able to	 Elect	 rical D	epartm	44 ent 11	,1 <b>2</b> 5 ,750	32,375.00	
On Police Sav	•					٠ ١		
Bank	•••	•••	•••	•••	•••	•••	1,624.00	33,999.00
	SINI	TING	FUNI	)				97.000.00
Woosung Bar				•••	•••	•••	******	35,000.0 <b>0</b> 15,000.0 <b>0</b>
		Ca	irried j	forwar	d			643,830.00

	Υ	
Brought forward	Tls. cts.	Tls. cts.
INTEREST.		
On Trust Funds	1,000.00	1,500.00
SINKING FUND.		
Amount to be withdrawn from fund at Bank for payment of a portion of 1888 Loan	•••••	35,000.00
MUNICIPAL LOAN.		
Balance of amount authorised to be raised by Debentures at Annual Meeting of Ratepayers held on the 10th March 1896		217,000.00
STOCK AND STORES.		,
Drain-pipes and Stores	•••••	15,000.00
		873 <b>,22</b> 0.0 <b>0</b>
<b>DEFICIT</b>	******	52,000.00
W. A.	TARLS	925,220.00

Brought forward	Tls. cts.	Tls. cts. 643,830.00
MUNICIPAL LOAN OF 1888.  For payment of 350 Debentures  STOCK AND STORES.	******	35,000.00
Police Barrack Furniture	1,000.00 2,500.00 5,900.00 2,000.00 2,000.00 4,500.00	17,900 <b>.00</b>
LAND AND BUILDINGS.  New Municipal Police Station and stabling, Seward road, on lot 1469 B.C	10,000.00	
Additions to Yangtsze-poo Police Station , , Carter Road , , Public Markets and Drill Hall, Nanking Road Garbage Destructor	2,140.00 4,350.00 150,000.00 52,000.00	228,490.00
	TAELS	925,220.00

#### SUMMARY OF EXPENDITURE.

Dan .							Tls.	Tls.
Pay: Police (exclus	iva o	f Carta	n Dond	Statio	m\		103,645,00	
Nuisance		Carre	r moau	Diamo		•••	12,265.00	ı
Markets, Slau			and Ca	ttle.sl	red a		5,020.00	!
Engineer and				•••	••••		22,761.00	
Secretariat	•••			•••	•••	•••	41,840.00	J
Legal Adviser		•••		•••	***		1,500,00	1
Auditor	•••		•••	***	***		500,00	
Medical	•••	•••	•••	•••			9,760,00	ľ
Local Post Of		•••	•••	***	•••		5,600.00	ļ
Cemeteries	•••	•••	***		•••		240.00	
<b>V</b>	•••	•••		•••				203,131.0 <b>0</b>
Daliaa Dafamad D	F					İ	*	10.000.00
Police Deferred Pa	iy Fu	nu	***	•••	***	•	•••••	10,000.00
Police Passages an	d Bor	nu <b>s</b>	•••	•••	•••		*****	2,585.00
arter Road Statio	n	•••	•••	•••	***	•••	*****	3,740.00
Foreign and Nativ	e Hos	pita <b>ls</b>	•••	•••	•••	• •••	* ******	4,100.00
Telephone Lines	••• ,	•••	• •••	•••	••••	••	******	1,130.00
Rent	•••	•••	•••	•••		•••	*****	2,220.00
Nothing:								
For Police	Force	(exc	lusive	of Ca	arter	Road		1
Station)	•••	•••	•••	•••	***	•••	*****	13,000,00
elief of Poor	•••	•••	•••	•••	•••		*****	20 <b>0.00</b>
ublic Band	•••	•••	4**	•••	•••	•••	••••	8,000 <b>.00</b>
ighting:		•						
Gas and Oil	•••	•••	•••	***	•••		11,500.00	
Electric Light	•••	•••	•••		•••		28,400.00	
						-		39,90 <b>0.00</b>
abour : Animal Labou							16 740 00	
Making and re		a Rose	da	•••	•••	•••	16,740.00	
Scavenging an				•••	•••	••••	12,000.00	
Soutenging Bit	u, 11 ii	wiing	waus	•••	***	-	35,300.00	64,0 <b>40.00</b>
						İ		
			Car	ried fo	rward			352,046.00

### SUMMARY OF EXPENDITURE—continued.

							<u> </u>
						Tls.	Tls.
	Bro	naht fo	rward	***	·	*****	352,046 <b>.00</b>
				•••			
Public Works	•••	•••	•••	•••		*****	123,820.00
Public Recreation Grou	nđ	•••	•••	•		*****	2,000.00
Public Gardens: Old Ga	rden	•••	***			2,400,00	
New	**	•••	•••	•••		700.00	
Allowance for care	of Gar	dens	***	•••	•••	500.00	
				-	ļ	<del></del>	3,600.00
Woosung Bar Survey	•••	•••	•••	•••	•••		15,000.00
Volunteers	•••	•••	•••	•••		•••••	10,000.00
Fire Department	•••	•••	•••	•••		•••••	9,000.00
Interest (exclusive of El	ectrica	al Depa	rtment	)		•••••	33,999.00
Shanghai Library	•••	•••	•••	-10		•••••	1,000.00
Shanghai Museum	•••	•••	•••	•••		•••••	500.0 <b>0</b>
Education Grants	é	•••	•••	•••			8,000.00
Municipal Loan of 1888		***	•••	•••		*****	35,000.0 <b>0</b>
Sinking Fund	•••	•••	•••	•••		*****	35,000.00
77 7 77							l l
Forage and Farriery: Police					Ī	1,300.00	
Police Secretariat	•••	•••	•••	•••	•••	180.00	
Engineer and Surve			•••	•••		360.00	]
Nuisance	•••	•••	•••	•••		180.00	}
Markets	***	•••	***	•••	•••	360.00	Ì
Medical	•••	•••	•••	•••	•••	<b>250.00</b>	
Local Post Office	•••	•••	•••	***	•••	280,00	2,860.00
					]		
Inspection of Boilers	•••	•••	•••	•••	•••	*****	480.00
Stock and Stores	•••	•••	•••	•••	•••	•••••	17,900.00
Water Supply	•••	•••	•••	•••	•••	•••••	14,000.00
	_						
	Carr	ied form	vard	•••	•••	*****	664,205.00

# SUMMARY OF EXPENDITURE—continued.

					Tls.	Tls.
	Broug	ht for	vard		•••••	664,205.00
Fire Insurance:					i	
Police		•••			500.00	
Municipal building Surveyor's Offi	gs, including ce. Local Pos	t Offic	ineer e. Fooi	and how		
Road Hospital,	Latrines, etc	),	•••		200.00	<b>#00.00</b>
				ľ		700.00
Fuel and Light:				1		
Police		***	•••	•••	5,000.00 170.00	
Engineer and Surv Local Post Office		•••	•••	••• ]	200.00	
Secretariat	•••	•••	•••	***	350.00	
	•••	•••	•••	•		5,720.00
•	•			- 1		
and and Buildings		•••	•••		*****	228,490.00
				]		
Hiscellaneous:	•			1		
Police	•••	•••	•••	•••	2,125.00	
Nuisance				•••	6,200.00	
Markets, Slaughter Secretariat	house and C	attle-s	heds		1,500.00 4,900.00	
Local Post Office	•••	•••	***	***	1,350.00	
Stud	•••	•••	•••	•••	400.00	
Engineer and Surv	avor'e Office	•••	•••	•••	1.650.00	
Medical	cyol a Omco	•••	•••	•••	1,480.00	
						19,605.00
Printing, Stationery, A	dvertising, N	ewspaj	pers, et	c.:		1
Police	•••		•••		1,200.00	1
Local Post Office	•••	•••	•••	•••	300.00	
Secretariat	*** *** *** *	•••	•••	•••	5,000.00	6,500.00
i					TAELS	925,220.0

# COMPARATIVE STATEMENT

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#### COMPARATIVE STATEMENT.

RECE	IPTS	<b>,</b>			18	96.	ESTIMA	TE 1897.
٥			<del></del>		Tls. cts.	Tls. cts.	Tls. cts.	Tls. cts.
Land Tax				••		68,417.73	••	111,050.00
GENERAL MUNICIPAL RA	TE-F	reign				56,924.55		63,300.00
y 11 y	No	itive				168,307.14		184,000.00
Dues on Merchandize						56,489.37		55,000.00
	Coxt	RIBUTI	ron	FROM		1		40,141
H.E. TAOTAÏ	••	••	•••	•••		10,237.50	••	10,300.00
Licenses—Foreign: Liquor-Sellers	••	••	••	••	862.10		800.00	
Foreign and Native:		. *						
BILLIARD AND BOWL			••	••	122.71	••	120.00 1.200.00	••
LIVERY STABLES	••	::	::	•	1,113.23 12,968.95	::	13,300.00	••
CARGO-BOATS	••	• • • • • • • • • • • • • • • • • • • •		•••	9,282.70		9,900.00	
CARTS	••	••	••	••	4,154.43	••	4,200.00	••
Butchers'-Shops	••	••	••	••	251.94	••	250.00	••
Native:				1	4 140 41		4 900 00	
TEA-SHOPS WATER-CARTS	••	••	••	::	4,142.41 295.71	::	4,200.00 300.00	••
Liquor-Sellers	::	••	••	::1	2,127.79	::	2,100,00	••
SAMPANS	••	••			1,546.55		1,500,00	•
PAWN-SHOPS	••	••	••	••	6,191.15	••	6,200.00	••
OPIUM-HOUSES	••	••	••	•••	40,908.07	••	40,500.00	••
WHEEL-BARROWS WINE-SHOPS	••	••	••	•••	14,306.25	••	20,000.00 3,200.00	••
JIN-RIC-SHAS	••	••	••	::	3,265.77 47,420.96	••	47,500.00	••
JIN-RIC-BRAS	••	••	••	••	41,420.50	148,960,72		155,270.00
SLAUGHTER-HOUSE FEES	••	••	••	••	••	1,780.38		1,800.00
CATTLE-SHED FEES FOR B	OUSING	CATTL	Æ	••	••	7,166.34		7,200.00
NIGHT-SOIL	••	••	••	• •		4,074.19		4,800.00
FOOCHOW ROAD HOSPITA	L FEES	••	••	••	••	641.26		600.00
NURSING HOME FEES	••	••	••	••	••	21.00		2,000.00
FEES FOR PERMITS FO				WITH				
Public Drains, an	D FOR	ERECT	ING	Sun-		648.37		600.00
CEMETERY FEES		••	••			782.50		500.00
LOCAL POST OFFICE		••	••			8,403.44		8,300.00
Municipal Stock and S	TORES	••	••		••	34,116.17	••	15,000.00
LAND AND BUILDINGS	••	••	••		••	369.08		••
Interest	••	••	••		••	1,246.10		1,500.00
4	Carried	forence	rđ			568,535.84		621,220.00

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#### COMPARATIVE STATEMENT.

EXPENDITURE.			. 18	96.	ESTIMATE 1897.		
			Tls. cts.	Tls. cts.	Tls. cts.	Tis. cts.	
Police:				715. 015.		*10. (10.	
Pay Medical Aid and I Deferred Pay Fun	d	  	86,522,20 21,775,42 5,000.00	••	99,470.00 23,125.00 10,000.00		
invalided Mem	es of time-expired bers of the Force	and					
passages of late ( Carter Road Statio	Captain-Superintend n	lent	4,514.78 567.36	••	5,460.00 3,740.00		
CBI EI 11000 DAMIO	<i>,</i>	••		118,379,76		141,795,00	
Relief of Poor				101,36		200.00	
	nd Native Hospitals		3,000,00		3,000.00		
Medical	Road Hospital	••	12,764,89 1,351,90	••	11,960.00		
Foochow I Nuisance		••	48,761,02	::	1,100.00 53,765.00		
Markets,	Slaughter-house	and					
Cattle-s	heds	••	5,764.20	71,642.01	6,520.00	76,345,00	
Lighting:—Gas for a	portion of the Sett	lement		'',''		10,020,00	
	bbling Well Road, a t Hongkew District		10,378.29		11,500.00		
Electric L		••	22,786.97		28,400.00		
				<b>3</b> 3,16 <b>5.2</b> 6		39,900.00	
WATER SUPPLY		••		11,295.48		14,000.00	
Engineer & Surveyor	's Office:						
Pay Passage of Assistar	.,	••	21,339.41	••	22,761.00		
	Office Necessarie	s and		••			
Miscellaneot	is Expenses	••	4,435,77	25,775.18	3,320.00	26,081.00	
Telephone Lines		••	••	1,127.16		1,130,00	
CEMETERIES AND CATH	EDRAL COMPOUND	••	••	58,679.84		12,630.0 <b>0</b>	
Shanghai Museum		••	••	500.00		500,00	
Shanghai Library		••	••	1,000.00		1,000.00	
EDUCATION GRANTS	·	••	••	8,063.17		8,000.00	
MUNICIPAL LOANS, 188	5 and 1888	••	••	25,000.00	••	35,000.00	
PUBLIC WORKS:-Buil		•-	5,784.16		5,100,00		
Bridg Bund		••	23,581.55 4,493.08	••	9,300.00 15,500.00		
Drain	rage	••	24,027,53	::	25,800.00 25,800.00		
Latri	nes and Urinals		559,00		700.00		
Land Creek	ing-stages	::	3,649.82 1,258.04	::	5,000.00 1,500.00		
BOADS:-Road materio	als, street pavement , street name-plates						
labour, l	, sireet name-plaies Iongkew boundary	, im-					
	nd widening roads,		60,962.22	124,315,40	53,800.00	116,700.00	

### COMPARATIVE STATEMENT—continued.

RECEIPTS.				18	396.	ESTIMATE 1897.		
Brough	t forw	ard		Tis. cts.	Tis. cts.	Tis. cts.	Tls. cts. 621,220,00	
Sinking Fund and Interest Police Deferred Pay Fund at Municipal Loan of 1897 Surplus, 31st December 1895 Municipal Loans of 1896	od Inte	erest			25,227.14 153.70  824.90 140,000.00	••	25,000,00  217,000.00	
			ļ				i	
				,				
				·				
					-			
		•		·				
DEFICIT, 31st December 1896	••	••		::	734,741.58 118,754.77	:	873,220.00 52,000.00	

#### COMPARATIVE STATEMENT—continued.

EXPENDITURE.					1896.		ESTIMATE 1897.	
				_	Tls. cts.	Tls. ets.	Tls, ets.	Tls. cts.
	Brough	t forw	ard			479,044.62		473,281.00
Public Gardens	••		••		••	<b>2,7</b> 87.16		3,600,00
INSPECTION OF BOILERS	••	••	••		••	160.00		480,00
OUTSIDE ROADS PUBLIC RECREATION G	ROUND	(inter	ior o	the	••	11,453,16		6,730.00
Race Course)	••	••	••	••	••	7,381.70	•• [	2,000.0
Public Park, Hongke	w	••	••	••	••	21,432.92		••
PUBLIC BAND	••	••	••	••	••	8,442.65		8,000.0
FIRE DEPARTMENT	••	••	••	••	••	10,547.01	••	9,000.0
STUD		••	••	••	••	15,262.69		19,770.0
SINKING FUND and Into	erest	••			••	25,227.14		35,000,0
LOCAL POST OFFICE						7,701.32		7,680.0
SECRETARIAT (including	7 collecti	on of t	axes)		••	40,708.87		41,840.0
GENERAL CHARGES:				l	1,500.00		1,500.00	
Legal Expenses Audit Fee	••	••	••	::	350.00	::	500,00	
Coal and Gas	••	••	••	•••	364.14 86.72	••	350.00 200.00	
Insurance House and Public V Stationery, Printi	ng, Ad	vertisi		Vews-	102.38	::	300.00	
papers, Postage	e, Telegr	ams	· Colle		5,311.16 689.65	•••	<b>5</b> ,000.00 <b>7</b> 00.00	
Uniforms, Medicing Pew Rents, Trinity			. Cone	curs	144.00	::	144.00	
Passages		••	••	!	660,00		2.000.00	
Re-assessment of Lo Miscellaneous	ind	••	••	::	868.12	::	3,300.00 456.00	
	•••	••	••	-		10,076.17		12,450.0
INTEREST		••	••	••		21,884.14		33,999.0
Police Deferred Deposited	Pay I	UND,	INTE	REST		153.70		••
Volunteers			••		••	14,154.72		10,000.0
MUNICIPAL STOCK AND	STORES	••	••		••	52,903.37		17,900.0
LAND AND BUILDINGS		••	••	••		124,084.26		228,490.0
WOOSUNG BAR	••	••	••	••	••			15,000.0
OUTSTANDING ACCOUNT	rs, 189 <b>5</b>	••		••	••	90.75		••
						853,496,35		925,220.0