M.R.O. 1—32,400—23-11-60.

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. Press Mis.

Dated 18

Not to be folded or roughly handled

No. 83. Read the following letter from Major E. LAWFORD, Officer in charge of the Central Office of Public Works; to W. H. BAYLEY, Esq., Acting Secretary to Government, dated 25th June 1858, No. 1428.

SIR,

With reference to Extract Minutes Consultation No. 461, dated 13th March 1858, I have the honor to forward copies of correspondence, relating to the annual sums required by the Municipal Commissioners for maintaining the roads stated below, viz.:—

	Rupees.
Road along the east face of the Fortress.....	2,500
Ditto east and north of the Railway Terminus.....	2,000
Rupees...	4,500

Four thousand and five hundred.

2. These amounts are to include and provide for all repairs ordinary and occasional, and considering the difficulty of correctly estimating the same, and the data supplied by the Civil Architect, I beg to express my concurrence in the proposal.

Letter from Colonel W. H. ATKINSON, Civil Architect, Presidency Division; to Colonel C. E. FABER, Chief Engineer, dated 8th April 1858, No. 146.

SIR,

With reference to Extract Minutes of Consultation No. 461, dated 13th Ultimo, with your endorsement thereon, No. 8172 of the 16th Idem, I have the honor to forward the annexed copy of a reply from the Municipal Commissioners, dated 7th Instant on the subject in question.

Letter from the Municipal Commissioners for the Town of Madras; to Colonel W. H. ATKINSON, Civil Architect, Madras, dated 7th April 1858.

SIR,

We have the honor with reference to your letter of the 17th Ultimo to state, that we are willing to undertake the maintenance including all contingencies of the road along the east face of the Fortress for the sum of Rupees 2,500, and of the road along the east and north walls of the Railway Terminus for the sum of Rupees 2,000 per annum; and that in the event of the estimates for revetting a portion of the Cooum River-bank and for constructing a retaining wall in west river side road also referred to in your said letter meeting with the sanction of the Supreme Government, we shall be prepared to undertake to maintain those works in a state of efficiency for the sum of Rupees 300 per annum.

Extract from the Proceedings of a Meeting of the Municipal Commissioners of the Town of Madras, held at their Office in Armenian-Street, Black Town, on Saturday, the 1st day of May 1858.

Read Memo. from the Civil Engineer on the letter from the Civil Architect, Presidency Division, dated 23rd Ultimo, forwarding copy of a letter from the Chief Engineer, Department Public Works, stating that he considers the sums asked for the maintenance of the Cooum River-banks and the roads along the east of the Fort and along the east and north of the Railway too high referred to him.

MEMORANDUM.

With reference to the letter from the Civil Architect to the address of the Municipal Commissioners, forwarding for their consideration a letter to his address from the Superintending Engineer in charge of Central Circle intimating that the sums requested for the maintenance of the Cooum River-banks and roads along the east face of the Fortress and along the east and

north walls of the Railway Terminus appear too high " it being clearly understood that the several amounts are not to be available for other works in case of their proving excessive for the repair of any one year," the Civil Engineer has the honor to suggest to the Municipal Commissioners in reply to agree to the latter portion of the suggestion of the Superintending Engineer, Central Circle, provided the same agreement is acted up to in respect to all other roads and works the Municipal Commissioners have received charge of from Government at an average maintenance rate.

The Civil Engineer would instance the Cooum Bar taken over from the Government authorities at an average maintenance rate of Rupees 292 per annum.

The Bar was not opened at the proper time in the year 1856, and the whole road was swept away costing Rupees 954 to replace.

1 Vide Extract Minutes of Consultation, No. 3.2, of date 19th March 1857.

It is true Government paid the difference, but at the same time intimated that it was an exceptional case and the Municipal Commissioners must bear all extras in future.

The Basin Esplanade-road has cost much more than the average maintenance rate for years to come in improvement.

The maintenance rates can only be calculated on the average, but should it be considered desirable, the Municipal Commissioners will be safe to agree to Major Lawford's proposal provided all other roads are placed on the same footing.

Ordered to be communicated to the Civil Architect.

Letter from Colonel W. H. ATKINSON, Civil Architect, Presidency Division; to Colonel C. E. FABER, Chief Engineer, dated 8th May 1858, No. 198.

SIR,

With reference to your letter No. 9203, dated 21st Ultimo, I have the honor to forward the accompanying copy of a reply to mine from the Municipal Commissioners for the Town of Madras, dated 1st Instant on the subject of the amount for keeping the banks of the Cooum River in repair.

Letter from Lieutenant F. J. MOBERLY, Acting Civil Architect, P. D; to Colonel C. E. FABER, Chief Engineer, dated 10th June 1858, No. 270.

SIR,

I have the honor to inform you, that agreeably to instructions contained in your letter No. 584, dated 26th Ultimo, I placed myself in communication with the Civil Engineer on the subject of the allowance required for the road along the east face of the Fort and the road along the east and north walls of the Railway Terminus at Royapoorum.

2. It is very difficult to form any data for calculation as the road is exposed to the action of the sea, and we can only guess roughly at the amount of damage which it will commit in a given period of time.

3. Colonel Silver has computed in his estimate submitted to you, for a regular repair of 3 inches of laterite per annum; that being the amount required by the wear and tear of the Traffic; and for casualties, at the rate of a storm sweeping the whole surface once in 5 years.

4. For the road along the east face of the Fort this will amount to $\frac{2083}{5}$-5-4 = 416-10-8 + 2083-5-4 = 2500, and for the road east of the Railway Terminus of which only 850 squares is exposed to the action of the sea $\frac{1150}{5} = 230$ which added to Rupees 1,700 regular wear and tear will make up a total of 2,000 Rupees.

No. 84. ORDER THEREON, No. 1400; dated 19th July 1858.

Presuming that the roads referred to in the foregoing letter, have been repaired and formally made over to the Municipal Commissioners, as directed in para. 1 of Extract from the Minutes of Consultation of the 13th March 1858, No. 461, the Governor in Council sanctions the annual allowances recommended for their repair, amounting to Rupees (4,500) four thousand five hundred, as shown below:

Road along the East face of the Fortress.....	2,500
Do. along the East and North walls of the Railway Terminus.....	2,000
Total...	4,500

2. These grants will take effect from the 1st May 1858; and as it appears from the Chief Engineer's Budget Statement No. 3 for 1858-59, that the sum of Rupees 19,897 therein allotted to the Municipal Commissioners for repairs, provides only for the maintenance of the roads already transferred to them, the Accountant General will place the amount now sanctioned at their disposal, and the Officiating Chief Engineer will see that it is duly entered in Statement No. 3 of future Budgets.

(Signed) T. PYCROFT,
Chief Secretary.

3

Municipal Commissioners Office,
Madras 7th April 1858.

To,
Colonel Atkinson,
Civil Architect,
Madras.

Sir,

We have the honor with reference to your letter of the 17th Ultimo, to state that we are willing to undertake the maintenance including all contingencies, of the Road along the east face of the Fortress for the sum of Rupees 2,500 and of the Road along the east and North walls of the Railway Terminus for the sum of Rupees 2,000, per annum; and that in the event of the estimates for levelling a portion of the Coovum River Bank and for constructing a Retaining wall in west River Side Road, also referred to in your said letter, meeting with the Sanction of the Supreme Government, we shall be prepared to undertake to maintain those works in a state of efficiency for the sum of Rupees 300 per annum.

We have &c
M J Blandoka
P Christianamachare
Municipal Commissioners
For the Town of Madras.

True Copy.
M. W. E. Atkinson.
Colonel Civil Architect P.D.

Extract

Extract from the Proceedings of a meeting of the Municipal Commissioners for the Town of Madras held at their Office in Armenian Street Black Town on Saturday the 1st day of May 1858.

Read Items: from the Civil Engineer on the letter from the Civil Architect P. D. dated 23rd Ultimo forwarding copy of a letter from the Chief Engineer P. W. stating that he consider the sums asked for the maintenance of the Coovum River Banks and the Roads along the east of the Fort and along the East and North of the Railway too high. Referred to him.

Memorandum

With reference to the letter from the Civil Architect to the address of the Municipal Commissioners forwarding for their consideration a letter to his address from the Superintending Engineer in charge of Central Circle, intimating that the sums requested for the maintenance of the Coovum River Banks and Roads along the East face of the Fortress and along the east and North walls of the Railway Terminus appear too high: it being clearly understood that the several amounts are not to be available for other works in case of their proving excessive for the repair of any one year: the Civil Engineer has the honor to suggest to the Municipal Commissioners in reply, to agree to the latter portion of the suggestion of the Superintending Engineer Central Circle, provided the same agreement is acted up to in respect to all other Roads and works, the Municipal Commissioners have received charge of from Government at an average maintenance rate.

The Civil Engineer would instance the Coovum Bar taken over from the Government authorities at an average maintenance rate of Rupees 292 per annum.

The Bar was not opened at the proper time in the year 1856 and the whole road was swept away costing Rupees 954 to replace.

It is true Government paid the difference but at the same time intimated that it was an exceptional case and the Municipal Commissioners must bear all extras

Vide Extract Min: of Cons. No 312 of date 19th March 1857.

extras in future.

The Basin Esplanade Road has cost much more than the average maintenance rate for years to come in improvements.

These maintenance rates can only be calculated on the average but should it be considered desirable the Municipal Commissioners will be safe to agree to Major Crawford's proposal, provided all other Roads are placed on the same footing.

Ordered to be communicated to the Civil Architect

To,
The Civil Architect D.P.W.
Cantheon Road.

A True Extract
P.P. B. Cardozo
P. Krishnamacharee
Municipal Commissioners
for the Town of Madras

Civil Architect's Office

No. 79

From,
Lieutenant Col. J. Moberly
Acting Civil Architect D.P.W.

To,
The Chief-Engineer D.P.W.
Fort Saint George.

Sir,

I have the honor to inform you that agreeably to instructions contained in your letter No. 584, dated 26th Ultimo I placed myself in communication with the Civil Engineer on the subject of the allowance required for the road along the East face of the Fort, and the road along the East and North walls of the Railway Terminus at Royapooram.

2 It is very difficult to form any data for calculation as the road is exposed to the action of the Sea, and we can only guess roughly, at the amount of damage which it will commit in a given period of time.

3 Colonel Silver has computed in his Estimate submitted to you for a regular repair of 3 inches of Laterite per annum, that being the amount required by the wear and tear of the traffic; and for casualties, at the rate of a storm sweeping the whole surface once in 5 years.

4 For the road along the East face of the Fort this will amount to $\frac{2083-5-4}{5} = 416-10-8 + 2083-5-4 = 2500$

and for the road east of the Railway Terminus of which only 850 Squares is exposed to the action of the Sea $\frac{1150}{5} = 230$ which added to Rupees 1,700 Regular wear and tear will make up a total of 2,000 Rupees.—

I have &c
P.P. J. Moberly Lt.
Actg. Civil Architect D.P.

Civil Architect's Office,
Madras, 10th June 1858.

A True Copy

Major
Supt. Engineer in charge of the
Central Office of D.P.W.

Ex. W.O.

Enclosure in a letter from
the Officer in charge of the
Central Office of P. W.
D.
To The Secretary to Govt. P. W. D.

Dated 25th June 1858.
Rec.

No. 1428
P W D No. 1416/58
Copies of correspondence
relating to the Annual Sums
required by the Municipal
Commissioners for maintaining
the Roads along the East face of
the Fortress & E. & N. Rs. of the Railway
Terminus.

To
Municipal Commissioners &c.
Madras 7th April 1858

To
Colonel J. Wilkinson
Civil Architect
Madras

Sir

We have the honor with reference to your letter of the 17th Ultimo, to state that we are willing to undertake the maintenance including all contingencies of the Road along the east face of the Fortress for the sum of Rupees 2500, and of the Road along the east and north sides of the Railway Terminus for the sum of Rs 2000 per annum; and the Cost of the establishment for renewing a portion of the Common River Bank and for constructing a retaining wall

wall in west River side Road also referred to in your said letter, meeting with the sanction of the Supreme Government, we shall be prepared to undertake to maintain those works in a state of efficiency for the sum of Rupees 300 per annum.

We have the honor to be
(Signed) B. Cardoza
S. Kristanamachari
Municipal Commissioners
For the Town of Madras

True Copy
(Signed) W. H. Wilkinson
Colonel Civil Architect
&c

Ks
9
Leonard Smith
9

No 198. Civil Architect Office

From

Colonel W. H. Atkinson

Civil Architect P.W

To

The Chief Engineer P.W

Fort St. George

Sir

With reference to your letter
No 9203 dated 21st Ultimo I have the honor
to forward the accompanying Copy of a
reply to mine from the Municipal
Commissioners for the Town of Madras
dated 1st Instant on the subject of
the ammount for keeping the Banks
of the Cooum River in repair.

I have the honor to be
Sir
Your most Obedient Servt
Signed W. H. Atkinson
Colonel Civil Architect P.W

Civil Architects office
Pantheon Road
Madras
8th May 1858

R.
Lieut Thomson

№ 270

Civil Architect's Office

From,

Lieutenant J. I. Moberly
Acting Civil Architect P.W

To

The Chief Engineer D.P.W
Fort Saint George

Sir

I have the honor to inform you that agreeably to instructions contained in your letter № 584 dated 26th Ultimo I placed myself in communication with the Civil Engineer on the subject of the allowance required for the road along the East face of the Fort and the road along the East and North walls of the Railway Terminus at Royapooram.

2 It is very difficult to form any data for calculation as the road is exposed to the action of the sea, and we can only guess roughly at the amount of damage which it will commit in a given period of time.

3 Colonel Silver has computed in his Estimate submitted to you, for a regular repair of 3 inches of Laterite per annum; that being the amount required.

Rec'd

required by the wear and tear of the traffic; and for casualties, at the rate of a Shilling upon the whole surface area, in 5 years.

4. For the road along the East face of the Fort this will amount to $\frac{2083.5.4}{5}$ = 416.10.8 + 2083.5.4 = 2500. and for the road East of the Railway Terminus of which only 850 Square is exposed to the action of the sea $\frac{1150}{5}$ = 230 which added to Rupees 1700 regular wear and tear will make up a total of 2000 Rupees.—

Civil Architect Office
Madras
10th June 1858

I have the honor to be
Sir
Your most obedient Servt
(Signed) Y. S. Mowbray
Acting Civil Architect
P. W. D.

To
The Secretary to
Government

Public

No 1428

From The Officer in charge of the
Central Office of P. W.
&
To The Secretary to Government P. W. D.

Sir,

With reference to Esc: Mins: Cons: No 461 dated 13th March 1858, I have the honor to forward copies of correspondence relating to the annual sums required by the Municipal Commissioners for maintaining the roads stated below. viz.

Enclosures.

Copies of Correspondence

Road along the East face of the Fortress Rupees 2,500—0—
Do East and North of the Railway Terminus 2,000—0—
Rupees 4,500—0—

Four Thousand and Five hundred.

2. These amounts are to include and provide for all Repairs ordinary and occasional, and considering the difficulty of correctly estimating the same, and the data supplied by the Civil Architect, I beg to express my concurrence in the proposal.

I have the honor to be,
Sir,
Your most Obt. Servt.

Engineer
Supt. Engr in ch. of the
Central Office of P. W.

Central Office of P. W.
Fort Saint George
25th June 1858

Ex. Dd.

Ord Sheet from the Proceedings of a
Meeting of the Municipal Commissioners
for the Town of Madras held at their Office
in Esplanade Street Black Town Madras
on Saturday the 1st day of May 1858

Read Memo from the Civil Engineer
and the letter from the Civil Architect &c.
dated 23d Ultimo forwarding copy of a letter
from the Chief Engineer D. P. W stating that
the Commissioners worked for the immediate
removal of the Coum River Banks and the
Roads along the east of the Fort and along
the east and North of the Railway too
high. Referred to him.

Memorandum

Note Reference to the letter from the
Civil Architect to the address of the Municipal
Commissioners forwarding for their consideration
a letter to his address from the Superintending
Engineer in charge of Central Circle intimating
that the sums required for the maintenance
of the Coum River Banks and Roads along the
East Face of the Portico and along the East
and North walls of the Railway Terminus
at present to high if being cleared under stood
that the several amounts are not to be available
till for other works in case of their proving
sufficient for the repair of any one year the
execution of the Civil Engineer has the honor to suggest to
the Municipal Commissioners in reply to
agree

Proceed

Pub Works 1858 Department
No 1428 dated 20 July 1858
From The Officer in charge of the
Central Office of Records
To The Secretary to Government
Fort St George

Dated 25th June 1858
Rec'd 26 June 1858

No 1428

Enclosure 1

No 1400 dated 19th July 1858
Forwarding with reference to
Sec: Mun: Comm: No 614 19th May
1858 copies of correspondence relating
to the Annual Sums Required by
the Municipal Commissioners for
maintaining the Road along the
East face of the Portico & N. & North
of the Railway Terminus & expressing
concurrence in the proposal

No 1428

No Comm 19th March 58 No 73 & 114
" 7th April 58 - 1788

5th July 58 112

agree to the latter portion of the suggestion of the Superintending Engineer Central Circle, provided the same agreement is acted up to in respect to all other Roads and works the Municipal Commissioners have received charge of from Government at an average maintenance rate.

The Civil Engineer would instance the Cooum Bar taken over from the Government authorities at an average maintenance rate of Rupees 292 per annum.

The Bar was not opened at the proper time in the year 1856 and the whole Road was swept away costing Rupees 954. to replace.

It is true, Government paid the difference but at the same time intimated that it was an exceptional case and the Municipal Commissioners must bear all Costs in future

The Basin Esplanade Road has cost much more than the average maintenance rate for years to come in improvement.

The maintenance rate can only be calculated on the average but should it be considered desirable, the Municipal Commissioners will be safe to agree to Major Lanford's proposal provided all

1 Vide Extract Minutes of Consultation No. 312 of date 17th March 1857

all other Roads are placed on the same footing.

Ordered to be Communicated to the Civil Architect

A True Extract

Signed B. Cardoza
for G. Krishnamachary
Municipal Commissioners
for the Town of Madras

To
The Civil Architect
P.D
Pantheon Road

Ld
Edmond Smith

No 1400 1858 P.W.D.

Extract from the Minutes of Consultation
Under date the 19th July, 1858.

Read the following
Letter from the Officer in
charge of the Central Office
of Public Works

Recd under 25th June 1858 N 1428

Presuming that
the roads referred to in the
foregoing Letter, have been
repaired and formally made
over to the Municipal Com-
missioners, as directed in para
1 of Extract from the Minutes
of Consultation of the 13th March
1858 N 461, the Governor in
Council sanctions the annual
allowances recommended for
their repair, amounting to
Rupees

Rupees (4,500) four thousand five hundred, as shown below

	Rs
Road along the East face of the Fortress	2,500
Do along the East & North walls of the Railway Terminus	2000
	4,500

These grants will take effect from the 1st May 1858, and as it appears from the Chief Engineers Budget Statement No 3 for 1858/59, that the sum of Rupees 19,897 therein allotted to the Municipal Commissioners for repairs, — provides only for the maintenance of the roads already transferred to them, the Accountant General will place the amount now sanctioned at their disposal, and the Chief Engineer will see that it is duly entered in Statement No 3 of future Budgets.

10 Copies to the Offg Chief Engr & Secy
1 " " Accountant Genl
1 " " Civil Auditor

Public Works 1858 Dept.
Dr. to Govt. 20th July.
No. 1400.

Extract Minute of Govt.
Dated 19th July 1858.

Sanctioning the annual allowances of Rs 4570 for maintaining the Roads along the East face of the Fortress and East & North of the Railway Terminus.

No. 83 to 84.