

Public Works (1899) Department.

G.O., No. 202

DATED

21st January 99

Public Telephone System [Despatch Abstract.]

Accepting the revised charges for the
consequent on the establishment of
telephonic communication between the Exchange
in Fort St. George & the Municipal Office, the Medical
Department, the Surgeon General's Office and
the General Hospital.

Accepting the revised charges for the — consequent on the establishment of telephonic communication between the Exchange in Fort St. George and the Municipal Office, the Medical Store Depot, the Surgeon-General's Office and the General Hospital.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

From A. W. FOORD, Esq., Superintendent of Government Telegraphs, Madras Division, to the Secretary to Government, Public Works Department, dated Madras, 5th January 1899, No. 6594.

With reference to your General Order, No. 2801 W., dated the 2nd of November 1898, I have the honour to report that telephonic communication was established between the Central Exchange in Fort St. George and the Municipal Office and the Medical Store Depot on the 21st November 1898, the Surgeon-General's Office on the 23rd November 1898, and the General Hospital on the 25th November 1898.

2. The annual rent charge for the Government telephone system in Madras will therefore be as follows:—

From the 21st November 1898.

Circuits.	Distance from Exchange in miles.	Number of telephones.	Indicator on switch board.	Intermediate switch with extension bell.	Date reported ready for use.	Remarks.
Exchange to ..	MILES.	1	..	..		
Commissariat Storekeeper-General's Office.	1.26	1	1	..		
Presidency Port Office ..	1.04	1	1	..		
Assistant Adjutant-General's Office ..	.12	1	1	..		
Transport Commissariat ..	.12	1	1	..		5th January 1893.
Government House, Mount Road ..	1.35	1	1	..		
Revenue Board ..	2.05	1	1	..		
Chief Engineer's Office ..	2.16	1	1	..		
Government House, Guindy ..	8.19	1	1	..		10th July 1883.
Accountant-General's Office ..	.12	1	1	..		22nd " 1885.
Madras Arsenal (late Ordnance Office) ..	.18	1	1	..		24th " "
Gun Carriage Factory ..	1.96	1	1	..		
Inspector-General of Police ..	3.71	1	1	..		21st November 1885.
Commissioner of Police ..	2.46	1	1	..		8th January 1886.
Deputy Commissioner of Police ..	1.40	1	1	..		15th December 1888.
Government Press ..	2.73	1	1	..		1st October 1889.
Army Clothing ..	2.81	1	1	..		16th December 1891.
Observatory ..	3.70	1	1	..		27th September 1893.
High Court ..	1.23	1	1	..		22nd October 1898.
Honourable Mr. Arundel ..	6.16	1	1	..		29th January 1894.
Central Railway Station, Madras ..	.75	1	1	..		9th May 1895.
Gun Powder Factory ..	3.63	1	1	..		1st February 1896.
Madras Central Survey Office ..	1.87	1	1	..		14th December 1896.
Madras Sea Customs Office ..	1.33	1	1	..		15th October 1898.
Honourable Sir Henry Bliss ..	3.73	1	1	..		20th " "
Sanitary Commissioner's Office ..	2.25	1	1	..		
Municipal Office ..	.87	1	1	..		21st November 1898.
Medical Store Depot ..	3.00	1	1	..		23rd November 1898.
Total ..	60.18	28	27	..		60.18 = 120.36 or say 121 half-miles.

Charges.

121 Half-miles of wire at	Rs. 20	..	..	..	..	..	Rs. 2,420
28 Telephones at	" 60	..	..	..	..	..	1,680
27 Indicators at	" 30	..	..	..	..	..	810
Operators for 27 subscribers at	" 20	..	..	..	..	..	540
Total ..							5,450

From the 23rd November 1898.

Circuits.	Distance from Exchange in miles.	Number of telephones.	Indicator on switch board.	Intermediate switch with extension bell.	Date reported ready for use.	Remarks.
	MILES.					
Exchange to ..	1.26	1	1	..		
Commissariat Storekeeper-General's Office.	1.04	1	1	..		
Presidency Port Office ..	.12	1	1	..		5th January 1893.
Assistant Adjutant-General's Office ..	.12	1	1	..		
Transport Commissariat ..	1.35	1	1	..		
Government House, Mount Road ..	2.05	1	1	..		
Revenue Board ..	2.16	1	1	..		
Chief Engineer's Office ..	8.19	1	1	..		10th July 1883.
Government House, Guindy ..	.12	1	1	..		22nd " 1885.
Accountant-General's Office ..	.18	1	1	..		24th " "
Madras Arsenal (late Ordnance Office) ..	1.96	1	1	..		
Gun Carriage Factory ..	3.71	1	1	..		21st November 1885.
Inspector-General of Police ..	2.46	1	1	..		8th January 1886.
Commissioner of Police ..	1.40	1	1	..		15th December 1888.
Deputy Commissioner of Police ..	2.73	1	1	..		1st October 1889.
Government Press ..	2.81	1	1	..		16th December 1891.
Army Clothing ..	3.70	1	1	..		27th September 1893.
Observatory ..	1.23	1	1	..		22nd October 1898.
High Court ..	6.16	1	1	..		29th January 1894.
Honourable Mr. Arundel ..	.75	1	1	..		9th May 1895.
Central Railway Station, Madras ..	3.63	1	1	..		1st February 1896.
Gun Powder Factory ..	1.87	1	1	..		14th December 1896.
Madras Central Survey Office ..	1.33	1	1	..		15th October 1898.
Madras Sea Customs Office ..	3.73	1	1	..		20th " "
Honourable Sir Henry Bliss ..	2.25	1	1	..		
Sanitary Commissioner's Office ..	.87	1	1	..		21st November 1898.
Municipal Office ..	3.00	1	1	..		23rd November 1898.
Medical Store Depot ..	4.37	1	1	..		
Surgeon-General's Office ..						
Total ..	64.55	29	28	..		64.55 = 129.10 or say 130 half-miles.

Charges.

130 Half-miles of wire at	Rs. 20	..	..	..	..	..	Rs. 2,600
29 Telephones at	" 60	..	..	..	..	..	1,740
28 Indicators at	" 30	..	..	..	..	..	840
Operators for 28 subscribers at	" 20	..	..	..	..	..	560
Total ..							5,740

From the 25th November 1898.

Circuits.	Distance from Exchange in miles.	Number of telephones.	Indicator on switch board.	Intermediate switch with extension bell.	Date reported ready for use.	Remarks.
Exchange to ..	MILES.					
Commissariat Storekeeper-General's Office.	1.26	1	..	..	5th January 1883.	
Presidency Port Office ..	1.04	1	..	..		
Assistant Adjutant-General's Office ..	1.12	1	..	..		
Transport Commissariat ..	1.12	1	..	..		
Government House, Mount Road ..	1.35	1	..	..		
Revenue Board ..	2.05	1	..	..	10th July 1883.	
Chief Engineer's Office ..	2.16	1	..	..		
Government House, Guindy ..	8.19	1	..	..		
Accountant-General's Office ..	1.12	1	..	..		
Madras Arsenal (late Ordnance Office) ..	1.18	1	..	..		
Gun Carriage Factory ..	1.94	1	..	..	22nd " 1885.	
Inspector-General of Police ..	3.71	1	..	..	24th " "	
Commissioner of Police ..	2.46	1	..	..	21st November 1885.	
Deputy Commissioner of Police ..	1.40	1	..	..	8th January 1886.	
Government Press ..	2.73	1	..	..	15th December 1888.	
Army Clothing ..	2.81	1	..	..	1st October 1889.	
Observatory ..	3.70	1	..	..	16th December 1891.	
High Court ..	1.23	1	..	..	27th September 1893.	
Honourable Mr. Arundel ..	6.16	1	..	..	22nd October 1893.	
Central Railway Station, Madras ..	7.75	1	..	..	29th January 1894.	
Gun Powder Factory ..	3.63	1	..	..	9th May 1895.	
Madras Central Survey Office ..	1.87	1	..	..	1st February 1896.	
Madras Sea Customs Office ..	1.33	1	..	..	14th December "	
Honourable Sir Henry Bliss ..	3.73	1	..	..	15th October 1898.	
Sanitary Commissioner's Office ..	2.25	1	..	..	20th " "	
Municipal Office ..	87	1	..	..	21st November 1898.	
Medical Store Depot ..	3.00	1	..	..	23rd November 1898.	
Surgeon-General's Office ..	4.37	1	..	..	25th " "	
General Hospital ..	88	1	..	..		
Total ..	65.43	30	29	..		65.43 = 130.86 or say 131 half-miles.

Charges.

131 Half-miles of wire at	Rs. 20 ..	..	..	..	Rs. 2,620
30 Telephones at	60 ..	..	..	..	1,800
29 Indicators at	30 ..	..	..	..	870
Operators for 29 subscribers at	20 ..	..	..	..	580
Total ..					5,870

3. The acceptance of these revised charges is requested.

ORDER—No. 202 W., dated 21st January 1899.

The revised charges are accepted.

(True Extract.)

Under Secretary to Government.

To the Superintendent of Telegraphs, Madras Division.

- " Examiner, Public Works Accounts.
- " Financial Department.
- " Local and Municipal Department.

Exd. T. K. Narayana Aiyangar.

Public to SAs (1899) Department.

CURRENT No.

A No. 202 W of 21.1.99.

The revised charges are accepted.

APK 9.1.99.

W. H. 11.1.98

From The Suptg Telegraphs Madras

No. 6544

Dated 5-1-99

Received 36-1-99

Registered

Enclosures

Spare copies

SUBJECT

Reporting that telephonic communication was established between the Central Exchange in Fort St George and the Municipal Office and the Medical Store Depot on the 21 November 1898.

As note the Surgeon General, having represented (paper flagged 7) that the approach of plague and the arrangements made to combat it rendered it necessary that the Surgeon General's Office should be connected by telephone with the Plague Commissioner's Office, the Medical Store Depot, the General Hospital, the Plague Hospitals, & the Madras Municipal Office, Govt. in G.O. No. 1384 P, Local & Mun. 11, 28.10.98 (Flag 7) directed that the several places mentioned be connected by telephone as a temporary measure.

[P. W. 29. 1,000-5-9-98.]

Telephonic communication

has H.S. 16.1.99

From the 21 November 1898.

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Circuit	Distance from Exchange in miles	Number of miles	Indicator on aerial line	Date reported ready for use.	Remarks.
Exchange to	chiles				
Commissariat Stockkeeper-general's office	1.26	1			
Presidency Port office	1.04	1			
Asst: Adjutant general's office	.12	1			
Transport Commissariat	.12	1			
Government House, Mount Road	1.35	1		75 Jan'y/88	
Revenue Board	2.05	1			
Chief Engineers office	2.16	1			
Government House, Sunday	8.19	1			
Accountant general's office	.12	1		10 July/83	
Chadras Arsenal (late ordnance office)	.18	1		22 July/85	
Gun Carriage factory	1.96	1		24 - -	
Inspector general of Police	3.71	1		21 Novr/88	
Commissioner of Police	2.46	1			
Deputy Commissioner of Police	1.40	1		8 Jan'y/86	
Government Press	2.73	1		15 Decr/88	
Army Clothing	2.81	1		1 Oct/89	
Observatory	3.70	1		16 Decr/91	
High Court	1.23	1		27 Sept/93	
Hon: Mr. Arnold	6.16	1		22 Oct/98	
Central Railway Station	.75	1		29 Jan'y/94	
Gun Powder Factory	3.63	1		9 Aug/95	
Chadras Central Survey office	1.87	1		1 Feb'y/96	
Chadras Sea Customs office	1.33	1		14 Decr/96	
Hon: Sir Henry Bliss	3.73	1		15 Oct/98	
Sanitary Commissioners office	2.25	1		20 Oct/98	
Municipal office	.87	1		21 Novr/98	
Medical Store Depot	3.00	1			
Total	60.18	28	27		

60.18 = 120.36 or say 121 half miles

Charges

121 Half miles of wire at Rs 20 =	2420
28 Telephones at Rs 60 =	1680
27 Indicators at Rs 30 =	810
Operators for 27 subscribers at 20 =	540
Total	5450

From the 23 November 1898.

Circuit	Distance from Exchange in miles	Number of miles	Indicator on aerial line	Date reported ready for use.	Remarks.
Exchange to	chiles				
Commissariat Stockkeeper-general's office	1.26	1			
Presidency Port office	1.04	1			
Asst: Adjutant general's office	.12	1			
Transport Commissariat	.12	1			
Government House, Mount Road	1.35	1		5 Jan'y 1893	
Revenue Board	2.05	1			
Chief Engineers office	2.16	1			
Government House, Sunday	8.19	1			
Accountant general's office	.12	1		10 July/83	
Chadras Arsenal (late ordnance office)	.18	1		22 July/85	
Gun Carriage factory	1.96	1		24 - -	
Inspector general of Police	3.71	1		21 Novr/88	
Commissioner of Police	2.46	1			
Deputy Commissioner of Police	1.40	1		8 Jan'y/86	
Government Press	2.73	1		15 Decr/88	
Army Clothing	2.81	1		1 Oct/89	
Observatory	3.70	1		16 Decr/91	
High Court	1.23	1		27 Sept/93	
Hon: Mr. Arnold	6.16	1		22 Oct/98	
Central Railway Station	.75	1		29 Jan'y/94	
Gun Powder Factory	3.63	1		9 Aug/95	
Chadras Central Survey office	1.87	1		1 Feb'y/96	
Chadras Sea Customs office	1.33	1		14 Decr/96	
Hon: Sir Henry Bliss	3.73	1		15 Oct/98	
Sanitary Commissioners office	2.25	1		20 Oct/98	
Municipal office	.87	1		21 Novr/98	
Medical Store Depot	3.00	1			
Quartermaster general's office	4.37	1		23 Novr/98	
Total	64.55	29	28		

64.55 = 129.10 or say 130 half miles

Charges

130 Half miles of wire at Rs 20 =	2600
29 Telephones at Rs 60 =	1740
28 Indicators at Rs 30 =	840
Operators for 28 subscribers at Rs 20 =	560
Total	5740

Wm From the 25 November 1898.

Circuit	Distance from Exchange in miles	Number of telephones	Number of indicators	Number of subscribers	Date reported ready for use.	Remarks
Exchange to	0	1	1	1		
Commissioner's Office	1.26	1	1	1		
Presidency Post Office	1.04	1	1	1		
Asst. Adjutant General's Office	.12	1	1	1		
Transport Commissariat	.12	1	1	1	5 Jan/95	
Government House about 600	1.35	1	1	1	1893	
Revenue Board	2.05	1	1	1		
Chief Engineer's Office	2.16	1	1	1		
Government House Laundry	8.19	1	1	1		
Accountant General's Office	.12	1	1	1	10 Jul/83	
Asst. Asst. (date unknown)	.18	1	1	1	22 Feb/85	
Gun Carriage Factory	1.96	1	1	1	24-85	
Inspector General of Police	3.71	1	1	1		
Commissioner of Police	2.46	1	1	1	21 Nov/85	
Deputy Commissioner of Police	1.40	1	1	1	8 Jan/86	
Government Press	2.73	1	1	1	15 Dec/87	
Army Clothing	2.81	1	1	1	1 Oct/89	
Observatory	3.70	1	1	1	16 Dec/91	
High Court	1.23	1	1	1	27 Sept/93	
Hon. Mr. Brundell	6.16	1	1	1	22 Oct/98	
Central Railway Station	.75	1	1	1	29 Jan/94	
Gun Powder Factory	3.63	1	1	1	9 Oct/95	
Asst. Central Survey Office	1.87	1	1	1	1 Feb/96	
Asst. sea Customs Office	1.33	1	1	1	16 Dec/96	
Hon. Mr. Henry Jones	3.73	1	1	1	15 Oct/98	
Sanitary Commissioner's Office	2.25	1	1	1	20 Oct/98	
Municipal Office	.87	1	1	1	21 Nov/98	
Medical Store Depot	3.00	1	1	1		
Surgeon General's Office	4.37	1	1	1	28 Nov/98	
General Hospital	.88	1	1	1	28 Nov/98	
Total	65.43	30	29			65.43 = 130.86 or 50.71 half miles

Charges

131 half miles of wire at 60.20 — 2620
 30 telephones at 60 — 1800
 29 indicators at 30 — 870
 operators for 29 subscribers at 20.00 — 580

Total 5870

3. The acceptance of these revised charges is requested.

I have the honor to be,

Sir,

Your most obedient servant,

W. D. Woods