M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 1310 Press / Mis.

85-86.

Dated 16-7- 1873.

85-86

Not to be folded or roughly handled

No. 85. Read the following letter from Colonel A. STEWART, R.A., Inspector-General of Ordnance and Magazines, to the Hon. W. HUDLESTON, Chief Secretary to Government, Fort St. George, dated Fort St. George, 13th September 1873, No. 144-G :—

Indent Department.

I have the honour to acknowledge receipt of your memorandum,(a) and to report, for the information of Government, that in their Proceedings,(b) Military Department, a redistribution of fire-engines to stations, as therein recommended by His Excellency the Commander-in-Chief, was approved and published in G.O.G.(c)

(a) No. 220, dated 28th August 1873.
(b) ,, 3515, ,, 13th October 1862.
(c) No. 84, dated 17th March 1862, page 626.

2. That redistribution was as entered below, in Columns marked AB:—

Stations.	A. Number of engines maintained as reported in 1862.	B. Number proposed to be maintained in 1862.	C. Number subsequently sanctioned.	D. Number now at those stations.
Rangoon	10	6	...	6
Thyetmyo	5	* 5	...	4
Tonghoo	4	* 4	...	4
Moulmein	1	1	...	2
Trichinopoly	1	2	...	3
Wellington...	1	2	...	1
Fort St. George	2	3	...	8
St. Thomas' Mount	...	2	...	1
Bangalore	1	3	4 including 1 for Cavalry Barracks.	8
Cannanore	1	2	...	3
Bellary	2	3	...	4
Waltair	1	1	...	0
Vizagapatam	2	2	...	1
Secunderabad	4	4	2 Extra, = 6	7
Kamptee	4	4	...	6
Mangalore	1	...	...	...
Mercara	1	...	...	...
Total ...	41	44	3	58

3. The numbers entered in Columns CD show the number of fire-engines sanctioned since 1862, as well as those at present maintained at those stations.

4. To show the present distribution of the fifty-eight fire-engines particularized in paragraph 2, I subjoin a list of fire-engines borne on the Returns of Barrack Masters and Station Staff Officers; those borne on the Stock Books of Arsenals, Magazines and Depôts, as well as the reserves at present in Arsenals to meet demands both for the mainland and British Burmah :—

* Subject to reduction.

—	Rangoon.	Thyetmyo.	Tonghoo.	Moulmein.	Trichinopoly.	Wellington.	Fort St. George.	St. Thomas' Mount.	Bangalore.	Cannanore.	Bellary.	Waltair.	Vizagapatam.	Secunderabad.	Kamptee.	Mangalore.	Mercara.	Total.
With Barrack Masters	3	3	3	2	1	1	2	...	5	2	2	...	1	5	4	...	...	34
In use in Arsenals	1	1	...	...	1	...	*4	...	...	...	1	...	...	2	1	...	...	11
Reserves in Arsenals	2	...	1	...	1	...	2	1	3	1	1	...	...	...	1	...	...	13
Total ...	6	4	4	2	3	1	8	1	8	3	4	...	1	7	6	...	...	58

5. I beg to point out that included in the above are three-sixth sized hand-engines and one steam fire-engine in the Grand Arsenal, packed with all necessary appliances for immediate use, whether in the Arsenal itself, in the Fort, or on occasions of fire in the town of Madras and its suburbs.

6. There are also component parts of seventeen sets of the sixth size and fifteen sets of the fourth size of fire-engine in store; but it would require a period of one month to put together at the Gun Carriage Manufactory one set of either of these.

7. I have not included the following fire-engines in the above list, as they were not entered in the Government Order :—

3 at the Gun Carriage Factory.
2 ,, Gun Powder Factory.
1 ,, Bullet Factory.
1 ,, Camp Equipage Depôt.
1 ,, Commissariat Office.
1 ,, Custom-house.

9 in use as above.

8. As G.O.G.(c) lays down forty-seven* fire-engines to be maintained throughout this Presidency, and as there are also nine engines in use with manufacturing and other departments at head-quarters which are not included in that G.O.G., the requirements of the entire Madras Presidency are as follows, according to existing orders :—

47 Agreeably to G.O.G.,(c) as detailed in paragraphs 2 and 3 of this letter.
9 For manufacturing and other departments at head-quarters.

56 Total required to be ready for immediate use.
28 Reserves required at the usual rate of one in store for two in use.

84 Grand total of fire-engines required.

* Forty-four in G.O., and three subsequently (my paragraphs 2 and 3).

* Including one steam fire-engine.

3

To meet the above, we have—

34 in use with Barrack Masters, Station Staff, &c.
11 ,, ,, ,, Arsenals and other Ordnance Depôts.
9 ,, ,, ,, manufacturing and other establishments, head-quarters.
13 Reserves in Arsenals.

Total...67 in use and in store, irrespective of thirty-two sets of component parts, — as detailed in paragraph 6 of this letter.

No. 86. ORDER THEREON, 16th September 1873, No. 1310.

The Inspector-General of Ordnance and Magazines is requested to have an estimate prepared of the cost of making up one of the sets of component parts for sale to the Dindigul Municipality and submit it to Government.

(True Extract.)

Chief Secretary.

To the Inspector-General of Ordnance and Magazines.
,, President of the Municipal Commission, Dindigul.

Exd. J. Wright.

Indent Department.

ORDNANCE OFFICE:
Fort Saint George,
13th September 1873.

No. 144

From,

Colonel A. Stewart R.A.,

Inspector General of Ordnance and Magazines.

To

The Chief Secretary to Government.-

Sir,

(a) No. 220 dated 28th Augt 73.. I have the honor to acknowledge receipt of your Memo.(a), and to report for the information of Government that in their (b) Proceedings Military Department, a Redistribution of Fire Engines to Stations (b) No. 3515 dated 13 Octr 1862.- as therein recommended by His Excellency the Commander-in-Chief, was approved and published in G. O. G.(c) (c) No. 84 dated 17th March 1862 page 626.-

2.- That redistribution was as entered below, in columns marked A.B.-

Stations	A. No. of Engines maintained as reported in 1862.	B. No. proposed to be maintained in 1862.	C. Number subsequently sanctioned.	D. Number now at those Stations.-
Rangoon	10	6		6
* Subject to reduction — Thyetmyo	5	*5		4
* Subject to reduction — Tonghoo	4	*4		4
Moulmein	1	1		2
Trichinopoly	1	2		3
Wellington	1	2		1
Fort St. George	2	3 ✓		8 ✓
Saint Thos. Mount	0	2		1
Bangalore	1	3	{4 including 1 for Cavalry Barracks.}	8
Cannanore	1	2		3
Bellary	2	3		4
Wallair	1	1		0
Vizagapatam	2	2		1
Secunderabad	4	4	{2 Extra}	7
Kamptee	4	4		6
Mangalore	1	0		0
Mercara	1	0		0
	41	44	3	58

3.- The

Of Rest 4 sent Hantingpore & 2 from Engines - No 1st to Vizagapatam

Govt. of 1873 Madras.

FINANCIAL.

To

THE INSPECTOR-GENERAL OF ORDNANCE AND MAGAZINES, &c., &c., &c.

Dated September, 1873.

Read.

G.O., 16th September 1873, No. 1310.

SEPTEMBER.
Nos. 85-86.

Dindigul Municipality.—The Inspector-General of Ordnance and Magazines requested to submit an estimate of the cost of making up, for sale to this Municipality, one of the sets of component parts of fire-engines said to be available at the Grand Arsenal.

3.— The numbers entered in columns C.D. show the number of Fire Engines sanctioned since 1862, as well as those at present maintained at those Stations.—

4.— To show the present distribution of the 58 Fire Engines particularized in para 2, I subjoin a List of Fire Engines borne on the Returns of Barrack Masters and Station Staff Officers,— those borne on the Stock books of Arsenals, Magazines and Depots, as well as the Reserves at present in Arsenals to meet demands both for the mainland and British Burmah.—

	Bangalore	Negapatam	Vizagapatam	Aboolacoil	Pallamcottah	Wellington	Fort St. George	Fort St. David	Bangalore	Cannanore	Bellary	Wallair	Vizagapatam	Secunderabad	Ramapatam	Malegaum	Meerut	Total
With Barrack Masters—	3	3	3	2	1	1	2	"	5	2	2	"	1	5	4	"	"	34
In use in Arsenals—	1	1	"	"	1	"	4	"	"	"	1	"	-	2	1	"	"	11
Reserves in Arsenals—	2	"	1	"	1	"	2	1	3	1	1	"	"	"	1	"	"	13
Total— (including 1 Steam Fire Engine)	6	4	4	2	3	1	8	1	8	3	4	"	1	7	6	"	"	58

5.— I beg to point out that included in the above are 3 Sixth-Sized Hand Engines and 1 Steam Fire Engine in the Grand Arsenal, packed with all necessary appliances for immediate use, whether in the Arsenal itself, in the Fort, or on occasions of fire in the Town of Madras and its Suburbs.—

6.— There are also component parts of 17 Sets of the Sixth Size and 15 Sets of the Fourth Size of Fire Engine in Store; but it would require a period of one Month to put together at the Gun Carriage Manufactory one Set of either of these.—

7.— I have not included the following Fire Engines in the above List, as they were not entered in the G.O.—

3 at the Gun Carriage Factory.
2 " " Gun Powder Factory.
1 " " Bullet Factory.
1 " " Camp Equipage Depôt.
1 " " Commissariat Office.
1 " " Custom House.
9 Total in use as above.—

× 45 in G.O. and 3 subsequently: (my paras 2 & 3.)

8.— As G.O.G.(c) lays down 47 × Fire Engines to be maintained throughout this Presidency; and as there are also 9 Engines in use with Manufacturing and other Departments at Head Quarters which are not included in that G.O.G., the requirements of the entire Madras Presidency are as follows, according to existing orders:—

47 Agreeably to G.O.G.(c) as detailed in paras 2 & 3 of this letter.
9 For Manufacturing and other Departments at Head Quarters.
56 Total required to be ready for immediate use.
28 Reserves required at the usual rate of 1 in Store for 2 in use.—
84 Grand Total of Fire Engines required.—

To meet the above, we have

34 in use with Barrack Masters, Station Staff, Vcw
11 " " " Arsenals & other Ordnance Depôts.
9 " " " Manufacturing & other Estabts Head Quarters.
13 Reserves in Arsenals.—
67 Total in use and in Store, irrespective of 32 Sets of Component parts, as detailed in para 6 of this letter.—

I have the honor to be,
Sir,
Your most Obedient Servant,
Alex Stewart Colonel R.A.
Inspector General of Ordnance & Magazines.—

56
54

The Hy. Ord & Magazines } desp'd 26/9
Proc: M. Cons: Dept.
Pro: 28 August 1873. No. 197–99.

Ootacamund. 16 Septr 1873. No. 1310.

The I. G. O & M. is requested to [illegible]
[illegible] of the [illegible]
[illegible] the [illegible]
[illegible] the [illegible]
[illegible]

Fort William 1873 Departt.

From
The Inspector General
of Ordnance & Magazines
To
The Chief Secretary
to Government.

Dated 13th } September 1873.
Recd. 15th }

No. 9/144

Reporting on the redis=
=tribution of Fire Engines showing
those in Reserve, as well as
those in use, and maintained
at Cantonments.

With [illegible]

Govt. of {1873} Madras.

Financial

To The Insp.r Genl. of Ord.ce & Mags.

Dated Sep.r 16
Recd.

Encl.

G. O. 16 Sep.r, 1873, No. 1310.

Nos. 85 86.

Indigent Mun.y. The Insp.r Genl. of Ord.ce & Mags. requested to submit an Est.e of the Cost of making up for sale to this Mun.y one of the Sets of Component parts of Fire Engines said to be available at the Grand Arsenal.