EGYPTIAN GOVERNMENT.

Ministry of Public Works.

ANNUAL REPORT for the Year 1925-1926.

PART I.

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(5) Measuring subsoil water levels, indicating pressure diagrams in water pipes, Nile gauges diagrams at Roda and Roseires.

(6) Making plans and sections and permits for the extraction of the earth from Nile Banks, Bahr el Aama and Roda Island.

Public Lighting and Power Section.

Town

Public Lighting in the City of Cairo, Comparison of lighting in 1924-25 and 1925-26.

	i bod	mme ps.	Gas Lamps.			Elec.	Cost of Publ. Light.		
Annum.		Total.	lamps.	Gas.	Electric.				
24-25 25-26	L.E. 52,900 55,416	504 329	8,542 8,755	1,060 1,230	9,602 9,986	251 311	L.E. 50,231.815 53,198.675	L.E. 1,083.332 1,477.201	

The above table shows :---

I.-AN INCREASE OF 384 ORDINARY GAS LAMPS.

I.e. :	42	ordinary	gas	lamps	from 1923–1924 programme.
	132		"	,,	" 1924–1925 " " " " "
1.5.	107	, , , , , , , , , , , , , , , , , , ,	"		over and above programme.
	103	, ,	.,,	,,	on 1925–1926 programme.

This leaves 226 lamps of the current years programme to be installed during 1925-1927:

II.---INCREASE IN SUGG GAS LAMPS.

This year budget allowed the conversion of 170 Gas Lamps to Sugg type thus increasing the lighting threefold while the extra cost due to extra consumption works out at about 30 per cent.

III.-ELECTRIC LIGHTING.

The Gas Company's Concessions in Cairo are so framed and modified as to make public lighting by electricity supplementary to Gas lighting for augmenting purposes.

Although Sugg Gas lamps have been liberally installed in many arterial roads with heavy traffic, they were found to be inadequate for the increasing fast traffic, and hence arose the necessity for the employment of more scientific and economic means. and 18 T.C. are being passed to the Abbassia Workshops for repairs and upkeep, and 3 M.C. and 6 T.C. are only kept in Reserve.

The Tramway track along Sharia Rod el Farag between Sharia Choubra and El Mabiada Quarter has been displaced to the middle of the roadway with a view to improve general traffic conditions along that road.

The Thermit welding repair process is now generalised on worn track with a view to avert for some years; the need of substituting new rails for the old rails in which fish plate joints have to a large extent become hammered and defective.

The system of overhead feeders between the Sahel el Ghelal Power Station and both Midan Ismailia and Sharia Foad el Awal has been transformed into underground cables.

n serie i selet L'active i selet	1924-1925	1925-1926
	91,929,600	94,996,700
	23,270,900	25,513,100
	0.05	3.72
	64.70	64·70
		91,929,600 23,270,900 3.95

CAIRO TRAMWAYS TRAFFIC RECORDS.

CAIRO ELECTRIC RAILWAY AND HELIOPOLIS OASES COMPANY.

The total number of passenger carried during the year 1925-1926on the Company's Electric Railway shows an increase of about 4.05per cent on the previous year, with a corresponding increase in car Kilometre run of about 5.58 per cent.

The Traffic records of both No. 2 and No. 3 tram lines show an increase of 2.63 per cent in the number of passengers carried.

ELECTRIC RAILWAY TRAFFIC RECORDS.

			1924-1925	1925-1926
Passengers carried	 	1111 -71	6,493,200	6,756,400
Car Kilometre run	 	a <u>18</u>	. 1,695,900	1,790,200
Passengers carried per car km.	 • •••	a 4	. 3.83	3.77

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(5) .- PRESENTATIONS TO THE MENAGERIE DURING 1925.

The Director wishes to gratefully acknowledge receipt of the undermentioned gifts of live animals during the year 1925 :---

Mammals.

- SYRIAN HYRAX (Hyrax syriacus) by His Majesty King Fouad Ier, December 19.
- DORCAS GAZELLE (Gazella dorcas) by Captain A. O. B. Traill, 3rd Armoured Car Company, Abbassia, June 28.
- DORCAS GAZELLE (*Gazella dorcas*) by Mohamed el Haddad Bey, Koubbeh, July 16.
- DORCAS GAZELLE (Gazella dorcas) by Mrs. A. M. El Bakri, Cairo, September 15.

DORCAS GAZELLE (Gazella dorcas) by Ahmed Omar Bey, Director-General, Tanzim Department, Cairo, November 18.

- SERVAL-CAT (Felis serval) by Mulazim-Tani Mohamed Hafiz Eff., July 25.
- CHEETAH (Cynaelurus jubatus) by Captain A. W., Green Frontier Districts Administration, January 2, from the north-western frontier of Egypt.
- EGYPTIAN MONGOOSE (Herpestes ichneumon) by Rashwan Fikry Effendi, Khalifa, Cairo, July 19.
- EGYPTIAN JACKAL (Canis sp. inc.) by Hassan Mahmoud Eff., Ministry of Education, April 1.
- Two EGYPTIAN JACKALS (Canis sp. inc.) by Hassan Mohamed Effendi, Irrigation Engineer, Mazghouna, May 3.
- THREE EGYPTIAN FOXES (Vulpes aegyptiacus) by Dr. Rose, Gezira, Cairo, April 16.
- SAND Fox (Vulpes rueppelli) by George H. Pharon Esquire, Koubbeh-les-Bains, February 2.
- FENNEC Fox (Fennecus zerda) by El Miralai T. W. Russell Pasha, Gezira, Cairo, February 27.
- THREE LIBYAN WEASELS (*Poecilictis libyca*) by El Kaimakam W. F. Henn Bey, Cairo City Police, May 9.
- DESERT HARE (Lepus aegyptius) by T. W. Townsend Esquire, Gezira, Cairo, August 5.
- BLACK LEMUR (*Lemur macaco*) by Selim Sirry Eff., Police Stores, Cairo, November 9.
- GRIVET MONKEY (Cercopithecus aethiops) by A. Westner Esquire, Cairo, January 21.
- GRIVET MONKEY (C. aethiops) by S. Daniel Collery, Cairo, February 6.
- GRIVET MONKEY (C, aethiops) by Ahmed Abbas Ragheb Eff. Cairo.