Office of the City Manager

25-10-2019

Mangaung Metropolitan Municipality



DIRECTORATE CORPORATE SERVICES

ICT Sub-Directorate

Date: 24 October 2019

Ref. No.:

THE SPEAKER
ITEM FOR COUNCIL

ACCEPTANCE OF THE DONATION OF A FREE WI-FI SERVICE FOR THE MANGAUNG MUNICIPALITY

1. PURPOSE

To request acceptance of a donation of a free Wi-Fi service by Afrovation Community Trust.

2. BACKGROUND

With the Wi-Fi initiatives within the city borne from National Targets under the Strategic Initiative Projects 15 (SIP15): "national targets of a minimum of 5 Mbps for all by 2020. "it is therefore in line with Mangaung Metro Municipality's target to broaden access to Wi-Fi.

3. DISCUSSION

The municipality will not incur any expenditure in the provision of this Wi-Fi service, while our donors are comfortable to also include linking the free Wi-Fi back to Mangaung fibre or a separate Internet access. The donation will provide 500MB per device, per day, free Wi-Fi.

The Wi-Fi service is based on the provision of a Smart Free Internet Zones (FIZ) which will provide multiple services as per the experience gained in other network rollouts around the world.

Key benefits include

- Mobile Operator Connectivity -LTE
- · Areas of Free Internet Wi-Fi connectivity in the City
- Lighting, Security and Surveillance at the Smart Free Internet Zones catered by LED light and IP Camera
- Connectivity at Internet Access Contended Speeds of 15MB per second
- 500MB per user per day per device

The Smart FIZ will be located on a 15m pole that will be located in the areas of Mangaung and where the city has rights. Initially, approval has been granted for 75 Smart Free Internet Zones, this

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can be increased based on the acceptance and success of this initial roll out to 75 and then as required.

The pole will be supplied as part of the donation and electricity for the pole will be paid for on the standard tariffs, by the supplying authority, Eskom or Municipal Power.

The sustainable revenues to support this donation come from donors in the private sector, both locally and globally.

The project will also provide jobs for the youth in Mangaung and opportunities for Township based SMMEs during the installation and continued maintenance of these Smart Free Internet Zones.

The donation of the service is proposed for a an initial period of 05 years with a City's option of and discretion for extension of another 5 years.

A full deployment plan and survey will be conducted in conjunction with the donor and internal processes followed accordingly.

Centlec will have to be included in the project as electricity connections will be essential to the project. Legal Expertise will be inclusive in the final agreement as to ensure that no undue benefits or commercial gain are in favour of the donor without MMM agreeing to such terms.

4. FINANCIAL IMPLICATIONS

Other than administrative and infrastructure support to implementation, no financial implications are anticipated for the Municipality.

Furthermore, Legal is to be consulted to agree on terms and conditions that will be beneficial to the MMM and ensure that no unfavourable benefit is incurred by the Municipality

Fully funded by the Afrovation Community Trust, in partnership with multiple Private Sector donors and is supported further by funding from Noveal Foundation, a Swiss foundation set up for funding community economic up-lifting and energy saving projects such as this.

5. DELEGATIONS / LEGAL AUTHORITY AND IMPLICATIONS

The Council has the powers in terms of legislation and holds the right to execute them:

Section in Act:

135(3)(a) MFMA

Power:

Defining the solutions to be implemented to solve or avoid any serious

financial problem in meeting its financial commitments experienced or

anticipated by the Municipality.

Power Number:

A109

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6. RECOMMENDATION

It is therefore recommended that:

- Council approval be granted for the acceptance of above-mentioned Wi-Fi Donation, which will provide 500MB of data per device per day at any of the hotspots.
- 2. Acceptance is subject to a written agreement with and any conditions to be determined by the City.
- 3. Where necessary and as directed by and discretion of the city, the donation be subjected to and included in the overall digital transformation, fifth utility strategy(s), activities, plans programmes and partnership agreements.
- 4. The draft agreement be subjected to public participation process for comments and information purposes within 30 days from the date of council approval.
- 5. After the public participation process and consideration of any inputs and comments the draft agreement be tabled to council for approval.
- Council note the piloting of the free Wi-Fi services at identified public areas for MACUFE.

SUBMITTED BY:	COMMENTS
MR. B NKAISENG HOD: CORPORATE SERVICES DATE:	
RECOMMENDED BY:	N OT RECOMMENDED: COMMEN TS
ADV TMEA CITY MANAGER DATE: 22/11/2019	
APPROVED BY:	NOT APPROVED: COMMENTS
1	
CLLR-S M MLAMLELI EXECUTIVE MAYOR DATE:	