

REPORT TO: CITY MANAGER

TO BE REFERRED BY THE OFFICIAL TO MAYCO VIA THE RELEVANT *URBAN MOBILITY PORTFOLIO COMMITTEE* SECTION 79 COMMITTEE [AFTER

CONSIDERATION BY CITY MANAGER]

#### 1. ITEM NUMBER

# 2. SUBJECT

FEEDBACK ON THE INTERNATIONAL/OUTSIDE THE BORDERS OF THE RSA TRIP UNDERTAKEN FROM SUNDAY 26 JUNE 2022 TO THURSDAY 30 JUNE 2022 TO ATTEND THE TRANSPORT TICKETING GLOBAL CONFERENCE HELD IN UNITED KINGDOM – LONDON P0164

TERUGVOERING OOR DIE REIS INTERNASIONAAL OF BUITE DIE GRENSE VAN DIE RSA, ONDERNEEM VANAF SONDAG 26 JUNIE 2022 TOT DONDERDAG 30 JUNIE 2022 VIR DIE BYWONING VAN DIE KONFERENSIE "TRANSPORT TICKETING GLOBAL" IN LONDEN IN DIE VERENIGDE KONINKRYK P0164

INGXELO ENGOHAMBO OLUYA PHESHEYA OKANYE NGAPHANDLE KWEMIDA YASEMZANTSI AFRIKA OLUTHATYATHWE UKUSUSELA NGOMVULO WAMA26 KWEYESILIMELA 2022 UKUYA NGOLWESINE WAMA30 KWEYESILIMELA 2022 LOKUZIMASA INKOMFA YEHLABATHI ENGAMATIKITI EZOTHUTHO EKBANJELWE EUNITED KINGDOM-ELONDON P0164

## 3. EVENT SUMMARY

EVENT DETAILS	
CONFERENCE/SEMINAR	Transport Ticketing Global Conference
OTHER	
DATE	Tuesday 28th and Wednesday 29th June 2022
VENUE	Olympia London
TOTAL COST TO THE CITY	R60 089.05
CITY	London
COUNTRY	UNITED KINGDOM

ATTENDEE DETAILS	
NAME AND SURNAME	DESIGNATION
Levis Mbanya	SENIOR PROFESSIONAL OFFICER

#### PROVIDE SUMMARY OF HOST ORGANISATION / CITY

Headquartered in London, Clarion is an international organization with a portfolio of events and media brands across a range of vertical markets. They have employees based in offices worldwide who specialize in delivering marketing, networking and information solutions in high value sectors, both in mature and emerging geographies.

They organize both live and digital events every year and their objective is to attract buyers who are looking for solutions and innovations to help move their businesses forward and putting them in contact with the providers of these solutions.

#### 4. OBJECTIVE

Attending the Transport Ticketing Global Conference offered me the unprecedented opportunity to meet leaders and ticketing specialist from transport operators, authorities, industry bodies and technology providers. Due to ABSA Bank stopping the production of low value payment cards, the City of Cape Town is forced to provide an alternative fare media. This is possible through the migration to an Account Base Ticketing system (ABT) on the MyCiTi project. Attending this conference was extremely valuable as I was able to interact with technology providers to understand the products of the future and also interact with Public Transport Authorities (PTA's) such as representative from Transport for London whom are also putting out a tender to migrate to an Account Base Ticketing system with open loop payment

systems across London. Through this interactions with various Public Transport Authorities, I am in a better position to advice the department on how to navigate this challenging times we now find ourselves in due to outdated technologies and future lack of support from ABSA bank. It was very facinitating hearing how other PTA's (Seattle, Washington) were forced to temporarily run 2 different systems in parallel while deploying an ABT system and this scenario can also play out in our environment due to similar challenges.

# 5. OUTCOMES

Various professionals and solution providers highlighted and unanimously agreed on the following points:

- Shared transport solution (off the shelves) are cheaper than designedbuild systems as is the case with MyCiTi Automatic Fare Collection system.
- PTA's globally should be working on standardising systems meant for Fare Collections. This will reduce complexities and drive down cost.
- ABT solutions are the future in Public Transport Ticketing.
- Public Transport Authorities should research the use of block chain technology within the transport ticketing sector.

Based on the points above, it is highly recommended for the City to focus on off the shelves solutions as they are cheaper and much quicker to deploy than designed build solutions. It is also predicted that our fare revenue will increase by 20% - 30% once we migrate to an ABT system due to our users having greater access to our buses due to the ability to purchase tickets through multiple sources such as online loading, debit and credit card use at stations and buses etc.

## 6. ACTIONS REQUIRED

No further action is required.

## 7. IMPLICATIONS

7.1	Constitutional and Policy Implications	No 🖂	Yes 🗌
7.2	Environmental implications	No 🖂	Yes 🗌
7.3	Financial Implications	No ⊠	Yes□

7.4	Legal Implications	No 🔀	Yes _
7.5	Staff Implications	No 🖂	Yes 🗌
7.6	Risk Implications	No 🖂	Yes 🗌

# 7.7 POPIA Compliance

It is confirmed that this report has been checked and considered for POPIA Compliance.

NOTE: POPIA Section <u>MUST</u> be completed otherwise the report will be returned to the author for revision.

Contact your Directorate POPIA Stewards should you require assistance.

The City has a contract in place with XL Embassy Travel for the safekeeping of Traveller's personal information as required by the POPI Act.

#### 8. RECOMMENDATIONS

It is recommended that the feedback report on the *Transport Ticketing Global Conference* trip undertaken by Levis Mbanya on 26 of June – 30 June be **considered and noted.** 

Daar word aanbeveel dat die terugvoeringsverslag oor die konferensie "Transport Ticketing Global" onderneem deur Levis Mbanya vanaf 26 tot 30 Junie 2022 oorweeg word en dat daar daarvan kennis geneem word.

Kundululwe ukuba **makuthathelwe ingqalelo kwaye kuqwalaselwe** ingxelo engohambo oluya *kwiNkomfa yeHlabathi engaMatikiti ezoThutho* oluthatyathwe nguLevis Mbanya ngowama26 ukuya kowama30 kweyeSilimela 2022

### 9. GENERAL DISCUSSION

It is highly recommended that officials within the Transport Ticketing space keep abreast with technology advances in the ticketing space to ensure the needs of our users are met in this highly evolving technological times. It is highly recommended for officials within the Transport Ticketing space to share knowledge/lessons learnt and gain knowledge from various PTA's globally as we share a common goal and face the same or similar challenges while dealing with public funds.

This can be achieved by attending relevant face to face conferences and virtual events. It is also recommended for officials to visit cities that have successfully migrated to an ABT system to understand the mistakes they did during the implementation and migration process so that we avoid those mistakes.

International best practices regarding ABT Systems now need to be in incorporated into the City of Cape Town specification for an ABT system.

Reason for late submission:

Upon my return, I had to attend to personal matters and I was awaiting the event organisers to make the presentations and other materials available on the web. Furthermore, there were unforeseen delays in obtaining all the relevant signatures.

#### 10. ANNEXURES

SIGNATURE:

Annexure A: CM63533 Levis Mbanya Travel Report

Annexure B: Addendum for travel cost in excess of 20 percent

**Annexure C: Images from the conference** 

## FOR FURTHER DETAILS, CONTACT:

13 July 2022		
Levis Mbanya	CONTACT NUMBER	074 589 9849
Levis.mbanya@capetow n.gov.za		
Urban Mobility	FILE REF NO	
Mlen		
TOR	COMMENT:	
represents support for report as POPIA compliance.		
	Levis Mbanya  Levis.mbanya@capetow n.gov.za  Urban Mobility  Micro  represents support for report	Levis Mbanya CONTACT NUMBER  Levis.mbanya@capetow n.gov.za  Urban Mobility  FILE REF NO  COMMENT:

NAME		
Date		
MANAGER: INTERNATIONAL RELATIONS	COMMENT:	
DR. DENVER VAN SCHALKWYK		
SIGNATURE:		
DATE		
	REPORT COMPLIANT WITH PROVISIONS OF COUNCIL'S DELEGATIONS OF COUNCIL'S DELEGATIONS AND ALL LEGIS RELATING TO THE MATTER CONSIDERATION.	
LEGAL COMPLIANCE	Non-Compliant	
	COMMENT:	
NAME	Certified as legally compliant based on the contents of the report.	ne
TEL		
DATE		
CITY MANAGER	NOTED	
	REFER TO THE MAYORAL COMMITTHE RELEVANT SECTION 79 COMMIT	
	THE RELEVANT SECTION TO SOMINIT	
Date		
DATE		
<del>[ </del>	COMMENT:	
	of the feedback report is noted. Howe as that the feedback report be submit	

Trip Feedback Report for International - Outside the borders of the RSA Trips - Levis Mbanya.doc [12 July 2022]

to timeously in the future.

than two (2) weeks after returning from the trip abroad. Kindly implement measures to ensure that my instructions are attended