Interoffice Memorandum



July 20, 2017

TO:

Mayor Teresa Jacobs

-AND-

Board of County Commissioners

FROM:

Rafael Mena. Chief Information Officer

Information Systems & Services Division

THRU:

Rich Steiner, Enterprise IT Supervisor, Radio Services

Information Systems & Services Division

SUBJECT:

Approval of Memorandum of Understanding Orange County

Intergovernmental Radio System Encryption Key

This Memorandum of Understanding (MOU) is structured as a unilateral agreement allowing Orange County public safety agencies access to the Orange County Intergovernmental Radio System. There will be no cost to Orange County since there is no additional equipment involved with this agreement. The MOU will establish parameters for use of a common encryption key for the public safety radios operating on the system.

ACTION REQUESTED:

Approval of Memorandum of Understanding Orange County Intergovernmental Radio System Encryption Key by and between the Orange County Sheriff's Office, the City of Apopka, the City of Belle Isle, the Town of Eatonville, the City of Edgewood, the City of Maitland, the Town of Oakland, the City of Ocoee, the City of Orlando, the University of Central Florida, the Town of Windermere, the City of Winter Garden, the City of Winter Park, Orange County Government, and Orange County School Police for public safety radios operating on the Orange County Intergovernmental Radio System at no cost to Orange County.

RM/RS/ri

c: Eric Gassman, Chief Accountability Officer, Office of Accountability

BCC Mtg. Date: Aug. 1, 2017

confidential.

MEMORANDUM OF UNDERSTANDING

Orange County Intergovernmental Radio System Encryption Key

THIS AGREEMENT, made this day of AUG 0 1 2017, 2017, by and between		
the Orange County Sheriff's Office, hereinafter referred to as the "Sheriff;" the City of Apopka,		
hereinafter referred to as "Apopka;" the City of Belle Isle, hereinafter referred to as "Belle Isle;" the		
Town of Eatonville, hereinafter referred to as "Eatonville;" the City of Edgewood, hereinafter referred to		
"Edgewood;" the City of Maitland, hereinafter referred to as "Maitland;" the Town of Oakland,		
hereinafter referred to as "Oakland;" the City of Ocoee, hereinafter referred to as "Ocoee;" the City of		
Orlando, hereinafter referred to as "Orlando;" the University of Central Florida, hereinafter referred to		
as "UCF;" the Town of Windermere, hereinafter referred to as "Windermere;" the City of Winter		
Garden, hereinafter referred to as "Winter Garden;" the City of Winter Park, hereinafter referred to as		
"Winter Park;" Orange County Government, hereinafter referred to as "Orange County;" and Orange		
County School Police, hereinafter referred to as "School Police" agree as follows:		
WHEREAS; the parties to this agreement are all governmental public safety agencies who share		
common public safety radio systems, and		
WHEREAS; certain communications and information transmitted over said radios contain confidential		
and emergency information not subject to public disclosure, and		
WHEREAS; the parties believe that it is necessary to ensure the confidentiality and security of radio		
transmissions made by their public safety agencies.		
NOW THEREFORE; the parties agree to the establishment of parameters for use of a common		
encryption key for all public safety radios operating on the Orange County Intergovernmental Radio		
System.		
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1. Term The term of this agreement shall commence on the day of, 2017 and shall		
be automatically renewable on a year-to-year basis.		
be automatically renewable on a year-to-year basis.		
2. Termination		
Parties may withdraw from this agreement upon sixty (60) days prior written notice to all other		
participants. The parties individually agree that in the event that they withdraw from this agreement,		
any encryption information previously provided to them including the encryption key will remain		

3. Policy

The user agencies operating on the Orange County Intergovernmental Radio System hereinafter referred to as the "Radio System" will:

- 1. Agree to utilize the same encryption key for all public safety radios.
- 2. Agree to keep the encryption key in a secure location and to take every precaution to keep the key secret.
- 3. Immediately notify the Orange County Sheriff's Office in the event they have reason to believe that the confidentiality of the encryption key has been compromised.
- 4. Agree not to change the encryption key used for the Radio System without coordinating that change with all of the other signatories of this Agreement.
- 5. Agree not to program the encryption key into any non-public safety radio.
- 6. Agree not to release the encryption key to any other user or entity not listed as a signatory to this agreement without the express prior written consent of all of the signatories.
- 7. Not provide encrypted radios for use by non-public safety personnel.
- 8. Agree to periodically change the encryption key for the Radio System in concert with the other signatories.
- 9. Agree not to release the encryption key to any agency outside Orange County, Florida, unless law enforcement agencies require access for mutual aid. (Examples: Task Force, MBI, etc.)

4. Amendments

This Agreement shall not be amended except in writing and executed by the parties.

Jerry L. Demings Renardo L. Rivero as Sheriff of Orange County, Florida Undensheriff.

Date: 120/12 Acting Sheriff

FOR USE AND RELIANCE ONLY BY THE

SHERIFF OF ORANGE COUNTY, FLORIDA.

APPROVED AS TO FORM AND LEGALITY

ORANGE COUNTY GOVERNMENT

D.Mlua	
Rafael Mena	
Chief Information Officer	
Information Systems & Services	
	APPROVED:
	ORANGE COUNTY, FLORIDA
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	Mil Bakkanda. Teresa Jacobs
COUNTY CO	Teresa Jacobs Orange County Mayor
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三人	COMMISSIONERS FOR ORANGE COUNTY FLORIDA AT A MEETING HELD ON
3	FLORIDA, AT A MEETING HELD ON AUG 0 1 2017
COUNTY FOR	
2000113	UNDER AGENDA NO
	FOR USE AND RELIANCE ONLY
	BY ORANGE COUNTY, FLORIDA. APPROVED AS TO
	FORM AND LEGALITY THIS
	, DAY OF, 2017.
	County Attornov