Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations

- From: Garry F. McCarthy Superintendent Department of Police
- CC: Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 14, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-02 Retirement

The information below is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Tunney asked how many CPD officers are eligible to retire today. The information is provided below.

SWORN PERSONNEL AGE 50 AND OLDER WITH 20 YEARS OF SERVICE OR MORE

Captains	22
Lieutenants	116
Sergeants	367
FOP Members	1,643
TOTAL	2,148

As always, please let me know if you have any further questions.

V O L / C

Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To: The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations

- From: Garry F. McCarthy Superintendent Department of Police
- **CC:** Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs

Date: October 14, 2015

Re: Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-03 Bike Patrol

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Hairston asked for the number of patrol hours worked by bike teams.

Year-to-date in 2015, there have been 6, 678 tours of duty for bicycle beats in districts and areas. Multiplying by a 9 hour tour equals 60,102 hours dedicated to bicycle patrol citywide.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653 Garry F. McCarthy Superintendent of Police

To: The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations

- From: Garry F. McCarthy Superintendent of Police
- **CC:** Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 8, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-04 Chicago Police Department Demographics by Bureau

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Hairston asked for a breakdown by race by bureau within the Chicago Police Department.

Please see the attached table for information on the Department's demographics for all sworn and exempt members by Bureau.

As always, please let me know if you have any further questions.

	Male					Female				T-4-1	Grand
TITLE	AfrAmr	Asian /Other	Hispanic	e Caucasian	Total Male	AfrAmr Asia	n /Other	Hispanic	Caucasian	Total Female	Total
BUREAU OF DETECTIVES						BUREAU PERCEN	NTAGE (OF TOTAI	L SWORN:	9.84%	
COMMAND STAFF	0	0	1	5	6	0	0	0	1	1	7
CAPTAIN	0	0	0	3	3	0	0	0	0	0	3
LIEUTENANT	1	0	1	8	10	0	0	1	2	3	13
SERGEANT	16	3	10	66	95	8	1	5	8	22	117
D3	1	0	1	6	8	1	0	0	2	3	11
D2A	91	19	110	467	687	50	1	22	83	156	843
D2	10	5	13	41	69	4	0	4	13	21	90
POLICE OFFICER	18	2	13	27	60	14	2	6	17	39	99
BUREAU TOTA	LS: 137	29	149	623	938	77	4	38	126	245	1,183
BUREAU PERCENTAGES: A	FR AMER HISP			ASIAN / OTHER CAUCASIAN	2.79% 63.31%	% MALE % FEMALE					

	Male						Female				Grand
TITLE	AfrAmr	Asian /Other	Hispanic	Caucasian	Total Male	AfrAmr Asian	/Other	Hispanic C	Caucasian	Total Female	Total
BUREAU OF INTERNAL AF					BUREAU PERCEN	TAGE (OF TOTAL S	SWORN:	0.76%		
COMMAND STAFF	1	0	1	2	4	0	0	0	0	0	4
LIEUTENANT	0	0	1	1	2	0	0	0	0	0	2
SERGEANT	6	0	4	26	36	3	0	2	4	9	45
D2A	2	0	0	1	3	0	0	0	0	0	3
D2	2	0	1	2	5	2	0	0	1	3	8
POLICE OFFICER	5	0	4	6	15	7	0	2	5	14	29
BUREAU TOTA	ALS: 16	0	11	38	65	12	0	4	10	26	91
BUREAU PERCENTAGES: A	AFR AMERI HISPA			SIAN / OTHER CAUCASIAN	0.00% 52.75%	% MALE % FEMALE					

	Male				Tatal	Female				Total	Grand Total
TITLE	AfrAmr	Asian /Other	Hispanic	e Caucasian	Total Male	AfrAmr Asia	n /Other	Hispanic	Caucasian	Female	Totai
BUREAU OF ORGANIZED O	RIME					BUREAU PERCE	NTAGE (OF TOTAI	SWORN:	7.91%	
COMMAND STAFF	1	0	0	5	6	0	0	0	0	0	6
CAPTAIN	0	0	0	1	1	0	0	0	0	0	1
LIEUTENANT	0	0	2	8	10	0	0	0	2	2	12
SERGEANT	20	2	10	58	90	4	0	1	1	6	96
D2A	3	1	3	14	21	1	0	0	1	2	23
D2	2	1	2	7	12	0	0	0	0	0	12
POLICE OFFICER	153	19	161	358	691	48	2	21	39	110	801
BUREAU TOTA	LS: 179	23	178	451	831	53	2	22	43	120	951
BUREAU PERCENTAGES: A	FR AMER HISP			ASIAN / OTHER CAUCASIAN	2.63% 51.95%	% MALI % FEMALI					

Male							Female				Grand Total
TITLE	AfrAmr	Asian /Othe	er Hispani	ic Caucasian	Total Male	AfrAmr As	sian /Other	Hispanic	Caucasian	Total Female	Total
BUREAU OF PATROL						BUREAU PERC	CENTAGE (OF TOTA	L SWORN:	72.44%	
COMMAND STAFF	11	0	4	16	31	2	0	1	2	5	36
CAPTAIN	0	1	3	16	20	2	0	0	1	3	23
LIEUTENANT	10	2	12	105	129	5	0	1	23	29	158
SERGEANT	53	13	102	437	605	27	0	18	84	129	734
D3	6	1	1	6	14	0	0	0	0	0	14
D2	31	4	35	118	188	19	0	2	20	41	229
POLICE OFFICER	1,161	249	1,503	2,961	5,874	566	37	363	677	1,643	7,517
BUREAU TOT	ALS: 1,272	270	1,660	3,659	6,861	621	37	385	807	1,850	8,711
BUREAU PERCENTAGES:	AFR AMER HISP		21.73% 23.48%	ASIAN / OTHER CAUCASIAN	3.52% 51.27%	% MA % FEMA					

	Male				Tetal	Female				Total	Grand
TITLE	AfrAmr	Asian /Other	Hispanic	Caucasian	Total Male	AfrAmr Asia	n /Other	Hispanic	Caucasian	Female	Total
BUREAU OF SUPPORT SERVICES						BUREAU PERCE	NTAGE (OF TOTAI	L SWORN:	6.54%	
COMMAND STAFF	4	0	0	3	7	0	0	0	0	0	7
LIEUTENANT	1	0	0	5	6	2	0	0	2	4	10
SERGEANT	7	0	10	37	54	7	1	3	8	19	73
D3	0	0	0	1	1	0	0	0	0	0	1
D2A	0	1	1	5	7	1	0	1	1	3	10
D2	3	0	3	7	13	2	0	2	2	6	19
POLICE OFFICER	106	21	77	161	365	136	2	58	106	302	667
BUREAU TOTA	LS: 121	22	91	219	453	148	3	64	119	334	787
BUREAU PERCENTAGES: A	FR AMER HISP			ASIAN / OTHER CAUCASIAN	3.18% 42.95%	% MALI % FEMALI					

	Male					Female				Total	Grand
TITLE	AfrAmr	Asian /Other	Hispanic	Caucasian	Total Male	AfrAmr Asian	/Other H	ispanic	Caucasian	Female	Total
OFFICE OF THE FIRST DEP	RINTENDI	ENT			BUREAU PERCEN	TAGE OF	TOTAI	SWORN:	0.81%		
COMMAND STAFF	3	0	1	0	4	0	0	0	0	0	4
CAPTAIN	0	0	0	0	0	1	0	0	0	1	1
LIEUTENANT	0	0	0	1	1	0	0	0	0	0	1
SERGEANT	4	0	0	3	7	1	0	1	1	3	10
D3	4	0	4	6	14	0	0	2	0	2	16
D2A	2	0	1	2	5	0	0	0	0	0	5
D2	1	0	0	0	1	0	0	0	0	0	1
POLICE OFFICER	15	1	11	9	36	16	1	3	4	24	60
BUREAU TOTA	LS: 29	1	17	21	68	18	1	6	5	30	98
BUREAU PERCENTAGES: A	FR AMERIO HISPA			SIAN / OTHER CAUCASIAN	2.04% 26.53%	% MALE % FEMALE					

	Male					Female				Total	Grand Total
TITLE	AfrAmr	Asian /Other	Hispanic	Caucasian	Total Male	AfrAmr Asia	o /Other	Hispanic	Caucasian	Female	Totai
OFFICE OF THE SUPERINT					BUREAU PERCEN	NTAGE (OF TOTAI	SWORN:	1.70%		
COMMAND STAFF	0	0	0	7	7	1	0	0	1	2	9
CAPTAIN	0	0	1	1	2	0	0	0	2	2	4
LIEUTENANT	1	0	1	6	8	1	0	0	0	1	9
SERGEANT	4	1	4	13	22	2	0	4	7	13	35
D3	0	0	0	2	2	0	0	0	0	0	2
D2A	0	1	0	1	2	0	0	0	0	0	2
POLICE OFFICER	17	4	14	42	77	25	2	18	21	66	143
BUREAU TOTA	LS: 22	6	20	72	120	29	2	22	31	84	204
BUREAU PERCENTAGES: A	FR AMER HISP			SIAN / OTHER CAUCASIAN	3.92% 50.49%	% MALE % FEMALE					

		Ma	ile			Fen		Grand			
TITLE	Afr Amr	Asian /Other	Hispanic	Caucasian	Total Male	Afr Amr	Asian /Other	Hispopia	Concosion	Total Female	Total
IIILE	AIIAIIII	Asian /Other	mspanic	Caucasian	Iviale	AII,-AIII	Asian /Other	nispanic	Caucasian	remate	
GRAND TOTAL:	1,776	351	2,126	5,083	9,336	958	49	541	1,141	2,689	12,025
DEPARTMENT PERCENTAGES:	15%	2.92%	18%	42%	78%	7.97%	0.41%	4.50%	9.49%	22%	

Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

- **To:** The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations
- From: Garry F. McCarthy Superintendent Department of Police
- CC: Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 14, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-06 Hiring

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Cappleman asked for the number of new officers to be hired by year end.

To date, the department has hired 346 new recruits. A class of 49 will start the Training Academy this month. Additionally, the department is planning to begin another class of 75 by year end, for an estimated total of 470 by the end of 2015.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy Superintendent Department of Police
CC:	Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
Date:	October 14, 2015
Re:	Request for Information from Annual Appropriation Committee Hearing
Ref ID	: 57-07 Accreditation

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Waugespack asked for additional information regarding the Chicago Police Department's accreditation process - the Commission on Accreditation for Law Enforcement Agencies, Inc., (CALEA®) Accreditation Program.

Please see the attached document for information regarding this program.

As always, please let me know if you have any further questions.



CALEA (1,031 agencies are currently accredited in the U.S. (approx 5%))

-

The Commission on Accreditation for Law Enforcement Agencies, Inc., (CALEA[®]) was created in 1979 as a credentialing authority through the joint efforts of law enforcement's major executive associations:

- International Association of Chiefs of Police (IACP);
- National Organization of Black Law Enforcement Executives (NOBLE);
- National Sheriffs' Association (NSA); and the
- Police Executive Research Forum (PERF).

The purpose of <u>CALEA's Accreditation Programs</u> is to improve the delivery of public safety services, primarily by: maintaining a body of standards, developed by public safety practitioners, covering a wide range of up-to-date public safety initiatives; establishing and administering an accreditation process; and recognizing professional excellence.

Specifically, CALEA's goals are to:

- Strengthen crime prevention and control capabilities;
- Formalize essential management procedures;
- Establish fair and nondiscriminatory personnel practices;
- Improve service delivery;
- Solidify interagency cooperation and coordination; and
- Increase community and staff confidence in the agency.

The CALEA Accreditation Process is a proven modern management model; once implemented, it presents the Chief Executive Officer (CEO), on a continuing basis, with a blueprint that promotes the efficient use of resources and improves service delivery—regardless of the size, geographic location, or functional responsibilities of the agency.

This accreditation program provides public safety agencies an opportunity to voluntarily demonstrate that they meet an established set of professional standards which:

- Require an agency to develop a comprehensive, well thought out, uniform set of written directives. This is one of the most successful methods for reaching administrative and operational goals, while also providing direction to personnel.
- Provide the necessary reports and analyses a CEO needs to make fact-based, informed management decisions.
- Require a preparedness program be put in place—so an agency is ready to address natural or man-made critical incidents.

- Are a means for developing or improving upon an agency's relationship with the community.
- Strengthen an agency's accountability, both within the agency and the community, through a continuum of standards that clearly define authority, performance, and responsibilities.
- Can limit an agency's liability and risk exposure because it demonstrates that internationally recognized standards for law enforcement have been met, as verified by a team of independent outside CALEA-trained assessors.
- Facilitates an agency's pursuit of professional excellence.

<u>GO TO POINTS:</u>

The Gold Standard in Public Safety

Preeminent accreditation body in law enforcement

Provides a structured analysis for agencies to make decisions through standardized procedures with measurable outcomes

Increases agency transparency and builds confidence throughout the organization and the community

CPD shares in CALEA's commitment to excellence, accountability, and professionalism in law enforcement.

Implementation of best practices promotes the development of skilled, professional officers well equipped to serve the community and the challenges faced daily in law enforcement

Timeline

- November 2014 CPD enters contract with CALEA
- CPD is currently in the self-assessment phase which requires the Department to meet the 484 best practices standards established by CALEA
- CPD is scheduling a mock-assessment for the summer of 2016
- The final on-site for accreditation will be November 2017

Currently Five Largest Accredited Municipal Law Enforcement Agencies

Miami-Dade Police Department	4,121
Las Vegas Police Department	3,747

Memphis Police Department	3,237
Atlanta Police Department	2,457
Honolulu Police Department	2,452

Rahm Emanuel

Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy Superintendent Department of Police
CC:	Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
Date:	October 14, 2015
Re:	Request for Information from Annual Appropriation Committee Hearing

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Waugespack asked for information on what the department was doing to control overtime. Some of the measures that CPD has taken to manage overtime are outlined below:

- The department will begin tapering one component of its operational overtime, VRE, at the ٠ beginning of November
- There are fewer special events in the last quarter of the year
- Once the department begins hiring the additional 319 civilian employees, these staff will replace sworn officers in lockups, the Alternate Response Section and Evidence and Recovered Property. These officers will return to the street, including the Impact Zones, thereby reducing the necessity of overtime.
- The department will be rolling out a new overtime dash board. This data driven tool will provide day-to-day overtime statistics, along with the names of supervisors approving the overtime. It will provide district commanders with day-to-day overtime metrics, so that he/she can analyze the productivity of officers earning the overtime and the necessity of the use of overtime. Importantly, overtime statistics will be integrated into the CompSTAT process.

Garry F. McCarthy Superintendent of Police



Ref ID: 57-08 Overtime

• The new court notification system makes it easier for the Court Section personnel to determine the necessity of officers attending court on their days off. It provides information in a timely and detailed manner, and this provides officers opportunities to attend court during their regular tours more often than in the past. So far, we have seen a reduction of 11% in total court overtime (approximately \$1.6 million) from March through September 2015 versus the same period in 2014.

As always, please let me know if you have any further questions.

MEMORANDUM

Department of Police • City of Chicago

3510 S. Michigan Avenue • Chicago, Illinois 60653

To: The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations

- From: Garry F. McCarthy Superintendent Department of Police
- **CC:** Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs

Date: October 14, 2015

Re: Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-09 Manpower

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Dowell asked for manpower in Districts 001, 002, 007 and 009.

ASSIGNED SWORN PERSONNEL IN DISTRICTS					
DIST	PO / FTO	SGT	LT	CAPT	TOTAL
001	265	26	8	1	300
002	305	23	4	1	333
007	375	26	5	1	407
009	309	28	7	1	345

ASSIGNED SWORN PERSONNEL IN DISTRICTS

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From	Garry F. McCarthy

- From: Garry F. McCarthy Superintendent Department of Police
- CC: Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 8, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-10 Uniform Checks

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Thompson asked how many uniform checks the department cut in 2015.

Uniform allowance is disbursed three times a year, specifically in February, August and December.

The department issued 11,932 uniform checks on Feb 1, 2015 and 11,909 checks were issued on August 1, 2015.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy Superintendent Department of Police
CC:	Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
Date:	October 14, 2015
Re:	Request for Information from Annual Appropriation Committee Hearing
Ref II): 57-11 Demographics
T 1	

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Moreno asked how many sworn new hires in 2015 were Hispanic?

To date, the department has hired 117 Hispanic sworn recruits in 2015.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy Superintendent Department of Police
CC:	Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
Date:	October 14, 2015
Re:	Request for Information from Annual Appropriation Committee Hearing
Ref ID: 57-13 Staffing Ratio	

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Hopkins asked for information on rank and file versus management in the department.

There are 1,417 sworn supervisors and 10,605 sworn non-supervisors.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

10:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy
	Superintendent
	Department of Police
CC:	Samantha Fields
	Mayor's Office of Legislative Counsel and Government Affairs

Date: October 14, 2015

Re: Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-14 Demographics

Asian

Black

Hispanic

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

> **Department Ethnicity and Gender** Female

> > 74

1681

700

%

3

27

21

49

100

Total

450

3629

2876

Alderman Villegas asked for information regarding the department's demographics.

White 5165 1386 6551 Total 9665 3841 13506 As always, please let me know if you have any further questions.

Male

376

1948

2176



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

To:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations

- From: Garry F. McCarthy Superintendent Department of Police
- CC: Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 14, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-15 MBE/WBE

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Villegas asked how much the department spends on contracts and the MBE / WBE breakdown.

From October 1, 2014 through August 31, 2015, the department spent \$14,148,339.55. The CPD MBE participation percentage was 31%. The CPD WBE participation percentage was 5%.

As always, please let me know if you have any further questions.



Department of Police • City of Chicago 3510 S. Michigan Avenue • Chicago, Illinois 60653

MEMORANDUM

То:	The Honorable Carrie M. Austin
	Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy
	Superintendent
	Department of Police
	-

- CC: Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
- **Date:** October 14, 2015
- **Re:** Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-16 Education Reimbursement

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Villegas asked how much the department spends for tuition reimbursement.

In 2014, the department spent \$6,497,516. In 2015, it is projected that we will spend \$6.5 million.

As always, please let me know if you have any further questions.



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MEMORANDUM

То:	The Honorable Carrie M. Austin Chairman, Committee on the Budget and Government Operations
From:	Garry F. McCarthy Superintendent Department of Police
CC:	Samantha Fields Mayor's Office of Legislative Counsel and Government Affairs
Date:	October 14, 2015

Re: Request for Information from Annual Appropriation Committee Hearing

Ref ID: 57-17 Radio Upgrade

The attached information is in response to questions posed at our department's hearing on October 6, 2015 to discuss the proposed 2016 budget.

Alderman Lopez asked for information regarding the CPD radio upgrade.

The Department of Police utilizes a conventional analog voice radio system that is administered by the Office of Emergency Management and Communications (OEMC). Unfortunately, like many other legacy public safety radio communications platforms, this system allows radio scanners (and smartphone applications that connect to radio scanners) to monitor voice radio transmissions. The Department is working with the OEMC to replace conventional analog parts of the existing 800MHz trunked systems that are beyond standard lifecycles with new digital components. A digital system will enable voice radio traffic to be encrypted and prevent unauthorized users from listening or transmitting on the system. This will greatly improve officer safety.



Timeline:

- **2015-2016:** The OEMC will procure system parts to replace core radio infrastructure of existing 800MHz trunked system with new digital components. OEMC will acquire FCC approval to integrate additional channels into the system.
- **2016:** OEMC will replace existing controllers, transmitters, receivers and accessories with digital components. OEMC will program portable radios for specialized units: OCD, JHATS, Bomb Squad, etc. on to digital system.
- **2017:** Complete the move of all sensitive channels, OCD, JHATS, Bomb Squad, etc. on to digital trunked system.

Future plans – before the 2021, federally mandated deadline for vacating the T-Band, OEMC will look for opportunities and additional funding sources to expand the above mentioned system in order to incorporate additional channels for CPD, CFD and EMS. All the steps that we are taking will be done with this in mind, so we will build additional capacity into the core of the system from the beginning.

As always, please let me know if you have any further questions.