```
; 04/29/18 3:53 PM
>> 2015.
BOSTON CITY COUNCIL.
TODAY IS APRIL 30th.
LIKE TO WELCOME OUR FRIENDS FROM -- MY COLLEAGUES.
IN ORDER OF -- COUNCIL MICHELLE
WU.
I'M LOSING IT.
TO MY FAR LEFT COUNCILOR ESSAIBI
GEORGE.
LIKE TO REMIND FOLKS THIS IS A
PUBLIC HEARING BOTH BEING
BROADCAST AND RECORDED ON
COMCAST CHANNEL 8, RCN82 AND
VERIZON 1964.
AND STREAMED AT
BOSTON.GOV/CITY-COUNCIL-TV.
I ASK PEOPLE TO SILENCE DEVICES.
THE QUESTIONS AND ANSWERS FROM
MY COLLEAGUES WE'LL TAKE PUBLIC
TESTIMONY THERE IS A SIGN IN
SHEET TO MY LEFT.
CAN I THAT YOU STATE YOUR NAME,
AFFILIATION, RESIDENCE, PLEASE
CHECK OFF THE BOX IF YOU WISH TO
TESTIFY.
WE ARE HERE AS I SAID EARLIER
DEPARTMENT OF INNOVATION AND
TECHNOLOGY BUDGET OVERVIEW AS
PERTAIN TO DOCKET 055ED-0563.
ORDER FOR THE FISCAL YEAR '19
OPERATING BUDGET INCLUDE ANNUAL
APPROPRIATION FOR DEPARTMENTAL
OPERATIONS.
ANNUAL APPROPRIATE FOR THE
SCHOOL DEPARTMENT AND
APPROPRIATION FOR OTHER POST
EMPLOYMENT BENEFIT.
APPROPRIATION FOR CERTAIN
TRANSPORTATION AND PUBLIC
IMPROVEMENTS AND APPROPRIATION
FOR CERTAIN PARK IMPROVEMENTS.
AS WELL AS DOCKETS 0564-0565
CAPITAL BUDGET APPROPRIATIONS
INCLUDING LOAN ORDERS AND LEASE
AND PURCHASE AGREEMENTS.
BEFORE I HAND IT OVER TO
PATRICIA WHO IS MY FRIEND, MY
NAME OR AND CONSTITUENT, I'D
LIKE TO JUST REACH OUT TO THANK
YOU ALL ON BEHALF OF MY
```

COLLEAGUES AT THE CITY COUNCIL AND CENTRAL STAFF ESPECIALLY CAREY JORDAN WHO WORKS CLOSELY WITH YOU ALL TO, THE HELP DESK, THE NETWORK, TELECOME FROM HELPING US WHEN WE'RE IN A JAM ESPECIALLY DURING THE BEGINNING OF THE YEAR OF TRANSITIONS. DIGITAL TEAM FOR THEIR PATIENTS WHEN IT COMES TO EVERY CHANGING UPDATE, EVER CHANGING UPDATE, BROADBAND AND CABLE.

I THINK THAT SPEAKS TO YOU MIKE LYNCH, PATRICIA COLLINS, DENNIS AND WHOLE TEAM FOR HELPING US OUT WHILE THE CHAMBER WAS UNDER CONSTRUCTION.

I WANT TO THANK YOU AGAIN FOR BEING HERE AND I WILL HAND IT OVER TO PATRICIA.

[INAUDIBLE]

>> GOOD AFTERNOON, I'M HERE
TODAY AS INTERIM CHIEF
INFORMATION OFFICER FOR CITY OF
BOSTON TO TESTIFY ABOUT MAYOR
WALL MUCH'S PROPOSED FY19 BUDGET
FOR DEPARTMENT OF IN KNOW
SEPARATION AND TECHNOLOGY ALSO
KNOWN AS DIT.

MIKE IS THE DIRECTOR OF BROADBAND AND CABLE AND EDDIE IS DIRECTOR OF OPERATIONS. MIKE, EDDIE AND OUR OTHER MEMBERS OF THE LEADERSHIP TEAM OVERSEE WORK WE DO EVERY DAY HAVE PUT A GREAT DEAL OF EFFORT INTO PLANNING PROJECTS THAT ARE INCLUDED IN THIS BUDGET RECOMMENDATION.

I'D LIKE TO FIRST SHARE SOME INFORMATION AND MISSION OF MY DEPARTMENT.

SOME OF OUR RECENT ACCOMPLISHMENTS AND UPCOMING PRIORITIES REFLECT WITHIN THE PROPOSED BUDGET.

OUR DEPARTMENT'S MISSION TO HELP DELIVER GREAT SERVICE TO OUR RESIDENTS AND BUSINESSES BY EQUIPPING OUR DEPARTMENTS WITH THE TECHNOLOGY AND SUPPORT THEY NEED.

WE ALSO PROVIDE DIGITAL SERVICES DIRECTLY TO CONSTITUENTS.

ADDITIONALLY WE STRIVE TO CREATE A LEARNING CULTURE FOR OUR EMPLOYEES THAT ENCOURAGES SMART RISK TAKING, RAPID EVALUATION AND ENCOURAGES ADAPTABILITY IN THE FACE OF CHANGING TECHNOLOGY LANDSCAPE.

WE HAVE FIVE FOCUS AREAS.

THE FIRST IS COURT

INFRASTRUCTURE.

WE MANAGE NETWORK, SERVERS, DATA CENTERS, PHONES AND DESKTOP COMPUTERS THAT ARE THE BACKBONE OF THE CITY'S TECHNOLOGY. WE AIM TO DELIVER INFRASTRUCTURE THAT IS SECURE, MODERN AND RESILIENT.

THE SECOND AREA IS ENTERPRISE APPLICATIONS.

WE SUPPORT THE APPLICATION SYSTEMS THAT THE CITY USE TO RUN ITS BUSINESS FROM THE ERP AND TAX TO MANAGE CITY'S FINANCES, TO THE CRM SYSTEM THAT SUPPORTS OUR 311 SYSTEM.

THE BACK OFFICE SYSTEMS BEHIND MANY CUSTOMER TRANSACTIONS.

OUR GOAL TO QUIP CITY EMPLOYEES WITH GREAT TECHNOLOGY, ASSIST IN DELIVERING GREATER STRESSES TO OUR RESIDENTS.

THE THIRD AREA DIGITAL
ENGAGEMENT AND SERVICE DELIVERY.
WE RUN THE CITY'S WEBSITE, MANY
MOBILE APPLICATION, WE AIM TO
MAKE SERVICES AVAILABLE VIA
DIGITAL SERVICES AND DELIVER A
FRIENDLY, CONVENIENT AND
ACCESSIBLE EXPERIENCE.
OUR CONSTITUENTS INCREASINGLY
EXPECT GREAT DIGITAL SERVICES
WHEN THEY INTERACT WITH CITY
GOVERNMENT.

THE FOURTH AREA IS DATA AND ANALYTICS.

WE HELP THE CITY USE DATA TO IMPROVE QUALITY OF LIFE AND EFFECTIVENESS OF GOVERNMENT OPERATIONS.

WE BUILD DASH BOARDS, CREATE HANDLE AT THIS TIME CALL SCHOOLS AND PROVIDE SUPPORT T; OPERATIONAL SUPPORT TO HELP DEPARTMENTS USE DATA TO IMPROVE

OUTCOME FOR RESIDENTS AND LASTLY, BROAD BAND AND DIGITAL EOUITY.

WE WORK TOWARDS THE GOAL OF A CITY WHERE EVERY RESIDENT AND BUSINESS HAS ASSESS ACCESS TO FORWARDABLE BROAD BAND INTERNET AND SKILLS FOR A MODERN WORLD. AND SUPPORTING COMPETITION AND SUPPORTING PROGRAMS ASSISTING UNCONNECTED RESIDENTS.

GIVEN OUR BROAD PORTFOLIO OF RESPONSIBILITIES I WILL NOT GO INTO DETAILS ON ALL PROJECTS BUT HIGHLIGHTING A FEW.

DATA AND ANALYTICS CONTINUES TO IMPROVE PERFORMANCE ACROSS GOVERNMENT.

AND THIS YEAR, THE DATA PORTAL CARRYING MORE THAN 100 DATASETS PAIRING THEM FOR DATA ANALYSIS. CONFIDENT IT WILL PROMOTE TRANSPARENCY, FACILITATE COLLABORATION BETWEEN THE CITY AND COMMUNITY PARTNERS, INSPIRE ECONOMIC DEVELOPMENT AND EDUCATE THE PUBLIC TO BETTER USE DATA TO BETTER UNDER LIFE IN BOSTON. THE ENTERPRISE APPLICATIONS TEAM LAUNCHED AN ONLINE PAYMENT PORTAL FOR CODE ENDORSEMENT. THE SOFTWARE AND BUILT A PORTAL ALLOWING RESIDENTS WHO RECEIVED ACCOMPANIED VIE LAYING THE ABILITY TO PAY THE VIOLATION ONLINE.

THIS IS A CONTINUED EFFORT TO IMPROVE THE TOOLS WE PROVIDE TO OUR USERS BY PROVIDING NEW CAPABILITIES THAT DIDN'T EXIST BEFORE.

THIS SUMMER WE LOOK FORWARD TO THE COMPLETION OF THE MIGRATION OF OUR BOSTON 311 SYSTEM TO SALES FORCE.

ENHANCEMENTS MADE TO CALL CENTERS TO BETTER CAPTURE CALLS MORE EFFECTIVELY AND EFFICIENTLY.

IN ADDITION PROVIDING FIELD FORCE IMPROVEMENT ALLOWING FOR STRONGER EDUCATION.

AND THIS YEAR WE HIRED JEANETTE, THE DIGITAL OFFICER.

LEADING A CITYWIDE TEAM
PARTNERING WITH DEPARTMENTS.
AND ACCOMPLISHES INCLUDE EFFORT
TO CONTINUE TO INFORM RESIDENTS
THE TEAM DESIGNED AND RELEASED
NEW INFORMATION BOTH ONLINE AND
ON PAPER FROM A NEW PAGE FOR THE
RECOVERY SERVICES DEPARTMENT, TO
FOOD RESOURCE MAPS.

ARE NOW HIRING SERIES HIGHLIGHTED FEMALE E.M.T.'S, FIRES, CROSSINGGUARDS AND OTHER OPTIONS.

AND SOCIAL MEDIA POSTS
DISTRIBUTING IMPORTANT
INFORMATION AHEAD OF SERIOUS
STORMS, AND EVEN FEATURING
ANIMALS AWAITING ADOPTION.
AND IT TURNED ONE YEAR OLD JULY
20.

ONE YEAR IT HAS GROWN FROM 450 VIEW AS WEEK WITH OVER 160 STAFF MEMBERS ACROSS THE CITY CHANGED BY THE DIGITAL TEAM TO CONTRIBUTE TO CONTENT. CYBER SECURITY TEAM CONTINUES TO WORK HARD TO PROTECT OUR SYSTEMS, INFORMATION AND PEOPLE FROM HACKERS WHO ARE BECOMING MORE AND MORE SOPHISTICATED. A CYBER SECURITY AWARENESS COURSE TO ALL CITY EMPLOYEES, AND THE CITY OF BOSTON WON THE MULTI-STATE INFORMATION SHARING AND ANALYSIS CENTER BEST OF THE WEB AWARD FOR OUR CYBER SECURITY PAGE ON BOSTON.GOV.

THE CORE INFRASTRUCTURE TEAM COMPLETED THE MIGRATION OF THE CITY'S BACK-UP DATA TO AN OFF-SITE LOCATION.

IT IS OFF THE CITY'S POWER GRID. IN OUR CONTINUING EFFORT TO IMPROVE THE CITY'S RESILIENCY, THE SITE WAS PICKED TO BE LOCATED OFF THE CITY'S POWER GRID AND MOVED OUT OF THE BASEMENT OF THE CITY HALL ACROSS THE STREET FROM THE SHORELINE OF THE PENINSULA.

AND LAST YEAR WE ALSO REACHED A SECOND MILESTONE IN THE LICENSING PROCESS TO BEGINNING SELLING THE FIOS SERVICE BEYOND

TO MORE THAN HALF THE CITY.
THE FIRST TIME, PEOPLE IN THESE
HOUSEHOLDS HAVE REAL CHOICE WHEN
IT COMES TO BROAD BAND AND CABLE
TV SERVICES.

HEARING THAT THE COMPANIES ARE AGGRESSIVELY COMPETING, OFFERING LOWER PRICES AND ENHANCED SERVICE OPTIONS.

AND OUR TEAM WORKED REALLY HARD TO INCREASE PARTICIPATION IN PROCUREMENTS AND DEPARTMENT HEADS RELEASED.

TRANSFORMED THE PROCUREMENT PROCESS TO BE MORE ACCESSIBLE, SEEING INCREASE IN WOMEN AND MINORITY-OWNED BUSINESS OWNERS, MORE START-UPS AND INNOVATION PARTNERS OF ALL KIND.

IT HELPS US ACHIEVE OUR GOAL OF GETTING THE BEST SOLUTIONS AT THE BEST VALUE.

THERE ARE MANY OTHER PROJECTS WE WORKED ON THE PAST YEAR.

A SUMMARY HAS BEEN PROVIDED TO COUNCIL.

LOOKING FORWARD TO FY19 WE ARE EXCITED ABOUT WHAT WE CAN ACCOMPLISH WITH THE BUDGET AND SUPPORT OF COUNCIL.

I WOULD LIKE TO HIGHLIGHT A FEW. CYBER SECURITY THREATS ARE MORE INCREASED AND HARDER TO DEFEND AGAINST.

THE ATTACK ON THE CITY OF ATLANTA SHOWS THE IMPACT OF WHAT THEY CAN HAVE.

AND IT IS IMPERATIVE FOR THE CITY TO TAKE MEASURES TO MINIMIZE VULNERABILITY. WHICH IS WHY THE CITY IS NOT ONLY MAKING MONETARY INVESTMENTS FOR IMPROVING I.T. SECURITY, BUT ALSO TRAINING FOR STAFF. IN FY19 WE EXPECT TO ROLL OUT NEW IDENTITY AND ACCESS MANAGEMENT SYSTEM PROVIDING A UNIFYING WAY TO MANAGE OUR USER'S ACCOUNTS AND PASSWORDS ACROSS SYSTEMS, IMPROVED PRACTICES AND BETTER CONTROL OVER ACCESS TO THE SYSTEM. IN AN EFFORT TO PROMOTE TRANSPARENTLY AND PROVIDE

EXCEPTIONAL, EASY-TO-USE TOOLS, IMPLEMENT A SOLUTION ON HOW TO IMPROVE HOW CONSTITUENTS ACCESS AND VIEW CITY COUNCIL INFORMATION THROUGH OUR SYSTEM. A DIGITAL TEAM CONTINUES TO EMPOWER OUR WORK FORCE, HOSTING WEEKLY MEETINGS WITH STAFF TO ENABLE THE DEPARTMENT AND PROGRAM TO REACH CONSTITUENTS THROUGH SOCIAL MEDIA, IMPROVED WEB CONTENT AND EFFECT DESIGN MATERIAL.

YOU ARE STARTING TO SEE THE RESULTS THROUGH A MORE CONSISTENTLY DESIGNED OUTREACH MATERIAL AND SOCIAL MEDIA, AND HIGHER PERCENTAGE ON BOSTON.GOV TO MEET OUR GOALS.

FY19 WE ARE EXPECTED TO MOVE ALL THE CITY'S PRINTS TO A MANAGED SERVICE.

RESULTING IN REDUCED COST FOR PRINTING SERVICES BUT ALSO IMPROVE THE ENVIRONMENTAL FOOTPRINT.

EXPANSION OF THE CITY'S CYBER NETWORK CONNECTING EVERY SCHOOL, PUBLIC SAFETY FACILITY, PUBLIC HOUSING, PUBLIC WORKS AND BCYF SITES.

GIVING THE SCHOOL THE BAND WIDTH THEY NEED NOW AND IN THE FUTURE, SAVING MILLIONS IN SERVICE CHARGES.

ADDITIONALLY, AFORWARDS THE CITY THE OPPORTUNITY TO PURSUE MILLIONS IN FUNDING.

TO HELP EXPAND THE DIGITAL EQUITY PROGRAMS, WE LAUNCHED A PILOT GRANT PROGRAM FOR COMMUNITY ORGANIZATIONS.
THESE GRANTS SUPPORT LOCAL ORGANIZATIONS IN PROVIDING ACCESS TO TEACH DIGITAL SKILLS. THESE, AND MANY OTHER PROJECTS, ARE HIGHLIGHTED IN THE PROPOSED BUDGET MATERIALS.

THE DEPARTMENT OF INNOVATION AND TECHNOLOGY IS HERE TO HELP OUR GOVERNMENT, OUR BUSINESSES AND RESIDENTS SUCCEED.

OUR MISSION IS TO SUPPORT THE DELIVERY OF EXCEPTIONAL SERVICES

THROUGH THE USE OF TECHNOLOGY. WE ARE NOT HERE SIMPLY TO PROVIDE I.T. SERVICES, BUT TO BE A TRUE PARTNER WITH OTHER CITIES PROVIDING GREAT OUTCOMES FOR THE CITY OF BOSTON.

WE WANT TO CLOSE SAYING A VERY HEART-FELT THANK YOU TO ALL EMPLOYEES IN MY DEPARTMENT DOING THIS HARD AND IMPORTANT WORK EVERY DAY.

OUR EFFORTS ARE NOT ALWAYS VISIBLE AND THEY CERTAINLY AREN'T ALWAYS GLAMOROUS. OUR WORK OFTEN TAKES TREMENDOUS COLLABORATION, THOUGHTFULNESS AND DEDICATION.

THE IMPORTANCE OF THIS WORK CAN'T BE UNDERSTATED.

MUCH OF WHAT THE EMPLOYEES DO EVERY DAY IS THE BACKBONE OF OUR WORK.

I'D LIKE TO THANK ONE PARTICULAR EMPLOYEE WHO RETIRES TODAY AFTER 30 YEARS OF SERVICE, JERRY TURNER.

JERRY STARTED AS A FORMER DATA PROCESSING -- STARTED IN THE FORMER DATA PROCESSING DEPARTMENT AS A TECHNICIAN. HE MOVED UP, LEARNING SKILLS HE NEEDED TO RUN THE NETWORK. AND TODAY HIS TEAM MANAGES NETWORK ASSETS FOR 140 BUILDINGS IN OVER 300 WIFI SITES. OVER THE NEXT TWO YEARS WE EXPECT THAT NUMBER TO DOUBLE. THIS WORK COULD NOT HAVE HAPPENED WITHOUT JERRY. AND LASTLY, A SINCERE THANK YOU TO THE COUNCIL FOR CONTINUING TO SUPPORT OUR DEPARTMENT. WE ARE HERE FOR ANY QUESTIONS. >> THANK YOU VERY MUCH. AND LET ME JOIN YOU IN CONGRATULATING AND THANKING JERRY FOR DECADES OF SERVICE TO THE CITY.

I WORK WITH JERRY WHEN HE FIRST CAME IN ON FIBER STUFF IN THE NEIGHBORHOOD, AND HE HAS SEEN QUITE A DRAMATIC CHANGE IN TECHNOLOGY I WOULD VENTURE TO SAY OVER THE PAST 30-PLUS YEARS

OF HIS SERVICE.

JERRY, HATS OFF TO YOU.

LET ME JUST MENTION THAT

SINCE -- SHORTLY AFTER YOUR

PRESENTATION WE WERE JOINED BY COUNCILOR ED FLYNN AND COUNCILOR

KIM JANEY.

AND I WILL RECOGNIZE COUNCILOR ANNISSA ESSAIBI GEORGE.

>> A COUPLE OF QUESTIONS ABOUT

THE EXPANSION TO SCHOOLS.

CAN YOU TELL ME HOW MANY SCHOOLS WE ARE AT AT THIS POINT?

WHERE WE ARE AND WHERE WE ARE

HEADING.

>> CERTAINLY COUNCILOR.

ABOUT 29 SCHOOLS CONNECTED ON CITY FIBER.

THE REMAINDER OF THE SCHOOLS

HAVE BEEN CONNECTED WITH

VERIZON-MANAGED SERVICES.

UNDER THIS PROJECT WE WILL

CONNECT AN ADDITIONAL 83 SCHOOLS

ON CITY DOC FIBER AND THEN A

SIDE CONTRACT AS WELL. >> WHAT IS THE TIMELINE ON

GETTING ALL SCHOOLS CONNECTED?

>> WE SELECTED A VENTER FROM AN

RFP PROCESS THE PAST YEAR.

NEGOTIATING A CONTRACT WE HOPE TO GET APPROVE AND MOVE FORWARD

BEGINNING IN JULY.

THAT COMPANY WILL BE PROVIDING

FIBER TO THE CITY AS A SERVICE.

THEY WILL CONNECT ALL OF THE

BUILDINGS.

I ANTICIPATE THAT ONCE THEY GET THE GO, IT WILL BE 18 TO 24

MONTHS.

>> ALL RIGHT.

100% COVERAGE AT THAT POINT?

>> YES.

>> THAT'S GREAT.

IS THERE ANY -- HOW CLOSELY DO

YOU WORK WITH THE I T. SERVICES

AT BPS AND THE SIS SYSTEM?

>> VERY CLOSELY.

>> I AM THE MANAGER OF THE SIS

SYSTEM AND DEAL WITH BPS

COLLEAGUES.

BUT THEY MANAGE IT THEMSELVES.

>> ONE THING I HAVE BEEN WORKING

ON THE LAST TWO YEARS OR SO, A WAY WE CAN FLAG STUDENTS FOR THE

CLASSROOM TEACHER, STUDENTS EXPERIENCING HOMELESSNESS SO WE CAN GET THAT SET UP.

WE WILL CONTINUE TO PLUG AWAY ON THAT.

ON THE CONTINUED EXPANSION TO BHA PROPERTIES, HAS THAT HAPPENED?

>> THAT WILL BE HAPPENING -- THEY WIL

HAPPENING -- THEY WILL BE IDENTIFYING SITES THEY CONTACT TO CONNECT, THOSE WITH A DEMAND FOR SERVICE.

AND THEY HAVE A CONTRACT WITH BOTH VERIZON AND ANOTHER POINT-TO-POINT WIRELESS MANAGER FOR THE WIRELESS MANAGEMENT. >> AND WHAT ABOUT THE CITY-RUN

- >> I BELIEVE ONE OF THE SHELTERS CURRENTLY BUT NOT SURE OF THE FULL --
- >> WE CAN GET THAT FOR YOU.
- >> BOTH OF THEM ARE CONNECTED THROUGH THE CAMPUS THAT THEY ARE ON.
- >> OK, THANK YOU.

HOMELESS SHELTERS?

>> THANK YOU.

AND SINCE HAVE BEEN JOINED BY COUNCILOR MATT O'MALLEY.

AND THE CHAIR RECOGNIZES COUNCILOR MICHELLE WU.

- >> GOOD AFTERNOON EVERYONE.
- I SLIPPED OUT FOR A SECOND AND I APOLOGIZE IF I REPEAT SOME OF THE QUESTIONS.
- I WANT TO THANK ALL OF YOU.
 I LOVE WORKING WITH YOU, MIKE
 ESPECIALLY OVER THE SUMMER WHEN
 WE WERE DOING OUR RENOVATIONS IN
 HERE AND YOU WERE ALWAYS THERE
 WITH CARRIE MAKING SURE WE WERE
 SET UP TO STREAM FROM THE HALL.
 AND THERE WAS ALWAYS SOME REASON

AND THERE WAS ALWAYS SOME REASON TO BE CALLING MIKE AND IT WORKED OUT BEAUTIFULLY, SO REALLY

GRATEFUL.

SO MUCH OF WHAT YOU DO IS CENTRAL TO CONSTITUENT SERVICES NOW AND EVERYTHING ELSE THAT WE ARE THINKING ABOUT.

WHAT IS THE -- WHAT ARE YOU THINKING ABOUT AS IT RELATES TO LANGUAGE ON THE CITY WEBSITE,

DIFFERENT TRANSLATIONS,
DOCUMENTS AND INTERFACES WITH
THE NEW LANGUAGE ACCESS
COORDINATOR OR COMMUNICATIONS
ACCESS COORDINATOR?

>> SO THE TEAM IS HIRED TO MAKE
SURE THAT ALL THE LANGUAGE ON
OUR SIDE IS IN PLAIN LANGUAGE,
WHICH DOES ALLOW FOR BETTER
TRANSLATION SERVICES.
WE'RE WORKING WITH LANGUAGE
ACCESS COORDINATION TO MAKE
AVAILABLE FOR, ACCEPT MORE
LANGUAGES BOTH IN PRINT AND
DIGITAL.

I DON'T HAVE EXACT NUMBERS FOR YOU, I CAN PROVIDE SOMETHING AFTER MEETING IF THAT WILL BE HELPFUL.

>> THE OTHER THING THAT CAME UP RECENTLY, SORT OF A COUNCILOR BUSINESS ON MY COMMITTEE IS THE HEARING ON DEVELOPMENT, THERE WERE LOTS OF QUESTIONS ABOUT NOTIFICATION, PARTICULARLY NOTICE ASKING IF WE CAN DO TO A WIDER NOTICE OR SIGN UP FOR A CERTAIN LIVE IF THERE IS INTEREST IN A PROJECT SO NEIGHBORS KNOW WHAT IS HAPPENING.

WHAT IS THE CAPABILITY, HOW MANY EMAIL ADDRESSES DO WE HAVE? IS IT SORT OF PROFILED FOR EVERYONE WHO SIGNED UP FOR SOMETHING?

WHAT WOULD BE THE PROTECTIONAL THERE?

>> I DON'T HAVE THE EXACT NUMBER OF THE EMAIL ADDRESSES, BUT I KNOW THAT THERE IS A WIDE RANGE THROUGH OUR EMAIL SYSTEMS.
I CAN CERTAINLY LOOK INTO HOW WE COULD DO BETTER NOTIFICATIONS.
>> YEAH, I MEAN IT IS PART OF TECHNOLOGY IN SOME WAYS MORE POLICY IN TERMS OF HOW MUCH WIDER WE WANT TO GO BEYOND THE CURRENT 300-FOOT RADIUS OF NOTIFICATION.

BUT PEOPLE ARE ASKING QUESTIONS. IN SOME WAYS I THINK IT WOULD BE EFFICIENCY, IN ADDITION TO MORE DIRECT ENGAGEMENT TO BE ABLE TO

AT LEAST THE ASSOCIATION HEADS WHEN SOMETHING IS HAPPENING IN THE NEIGHBORHOOD OR SOMETHING. >> THERE IS A BIG PICTURE, 30,000 FOOT VIEW OF SECURITY. AND WE HAVE BEEN READING ABOUT OTHER CITIES GETTING HACKED AND THERE'S A LOT OF COST TO MAINTAINING SECURITY WHILE WE'RE TRYING TO PUSH EVEN MORE STUFF ONLINE.

HOW ARE WE THINKING OF THAT NOW? >> THANK YOU FOR BRINGING THAT UP, IT'S REALLY IMPORTANT FOR THE DEPARTMENT NOW AND TAKING A TWO-PRONGED APPROACH MAKING SURE SYSTEMS ARE SECURITY, AND ALSO BROAD REACH TO USERS MAKING SURE THEY DON'T FALL FOR PHISHING CAMPAIGNS OR TO CLICK ON LINKS AND THAT IS A FULL EFFORT. THE CYBER SECURITY TEAM THIS PAST YEAR WORKED WITH ALL THE PARTNERS TO MAKE SURE THEY RECEIVE CYBER SECURITY TRAINING SO THEY HAVE THE UNDERSTANDING EVER THE RISKS THAT ARE AVAILABLE.

AND THEN WE ARE CONTINUING TO INVEST IN CYBER SECURITY TOOLS.
MOST NOTABLY THROUGH OUR ACCESS MANAGEMENT PROJECT THAT WILL GO LIVE IN AUGUST OF THIS YEAR.
IT WILL ALLOW FOR A SINGLE SIGN-ON SECURE ENVIRONMENT.
>> THERE ARE CERTAIN TEAM MEMBERS NOW FOCUSED ON CYBER SECURITY?

>> A DEDICATED TEAM OF ABOUT SIX MEMBERS.

AND THEN THAT GROWS AS WE WORK ON DIFFERENT PROJECTS.

>> THANK YOU VERY MUCH.

THANK YOU MR. CHAIRMAN.

>> THANK YOU.

COUNCILOR.

>> THANK YOU.

I ALSO WANT TO SAY CONGRATULATIONS TO JERRY TURNER.

HE IS SOMEONE I KNOW VERY WELL

IN SOUTH BOSTON.

HE IS A DECORATED VIETNAM VETERAN.

WELL RESPECTED, DOES A LOT FOR

OUR VETERANS COMMUNITY AND I WISH HIM THE BEST OF LUCK, TO HIM AND HIS FAMILY AS WELL. MY QUESTION RELATES TO BROAD BAND EQUITIES.

HOW DO WE DO TO ENSURE THAT PEOPLE IN PUBLIC HOUSING ALSO HAVE INTERNET ACCESS THAT IS AS GOOD OR THE SAME AS OTHER PLACES OUTSIDE OF PUBLIC HOUSING? >> THANK YOU COUNCILOR.

A COUPLE OF INITIATIVES.

COMCAST IS THE CABLE PROVIDER IN THE CITY OF BOSTON AND THEY EXPANDED, AT THE CITY'S PUSHING WITH A PROGRAM THEY CALL IT'S NET ESSENTIALS, THE ABOARDABLE BROODBAND ACCESS.

I THINK IT IS \$9.99 A MONTH FOR THE SERVICE AND IT IS MADE AVAILABLE TO ALL BHA FACILITIES AND RESIDENTS.

IN ADDITION TO THAT, AS YOU KNOW, THE COMPETITOR CABLE PRIOR IN THE CITY OF BOSTON IS VERIZON, AND THEY HAVE JUST THIS SUMMER REACHED AN AGREEMENT WITH THE BHA TO EMPLOY INSIDE OF THE DEVELOPMENTS FOR THEIR FOOTPRINT.

AND I KNOW THEY ARE EAGER TO SERVE THE CLIENTS.

>> THANK YOU.

AND THE WEBSITE ITSELF,
LANGUAGES OTHER THAN ENGLISH,
HOW ARE WE DOING IN REACHING
PEOPLE SAY IN CHINATOWN THAT
SPEAK CANTONESE OR SPANISH IN
OTHER NEIGHBORS FRENCH.
WHAT ARE SOME OF THE RESULTS AND
WHAT DO WE NEED TO IMPROVE ON?
>> SURE.

WE HAVE MENTIONED PRECIOUSLY WE WORK REALLY HARD TO MAKE SURE THE LANGUAGE, ALL OF THE LANGUAGE ON BOSTON.GOV IS WRITTEN IN PLAIN LANGUAGE WHICH HAS A FIFTH GRADE READING LEVEL, MAKING IT A BIT EASIER FOR TRANSLATION AS FAR ASS. AND WORKING WITH LANGUAGE COORDINATORS IN THE CITY TO EXPAND ALL TRANSLATIONS, WITHIN PRINT AND ON THE WEB.

>> THANK YOU.

AND I AM GLAD YOU WERE TALKING ALSO ABOUT CYBER SECURITY FOR ABOUT 25 YEARS I HAD THE OPPORTUNITY TO WORK IN THE U.S. NAVY AND I WORKED ON THIS ISSUE. BUT ARE YOU WORKING WITH STATE AND FEDERAL OFFICIALS AS WELL ON CYBER SECURITY ISSUES AND COMMUNICATING WITH THEM ON BEST PRACTICES?

>> WE ARE.

WE LEAN VERY HEAVILY ON THOSE RELATIONSHIPS.

IN FACT, WE WERE THE RECIPIENT OF THE MSI SACK AWARD FOR CYBER SECURITY ON OUR WEBSITE THIS PAST YEAR.

WE KEEP IN COLLABORATION WITH BOTH LOCAL AGENCIES AND ALSO THE BEST PRACTICES FROM THE FEDS. >> THANK YOU FOR TAKING MY QUESTIONS.

>> THANK YOU.

COUNCILOR O'MALLEY.

>> THANK YOU, MR. CHAIRMAN. AND GOOD AFTERNOON LADY AND GENTLEMEN.

IT IS GREAT TO WORK WITH ALL OF YOU AND CONGRATULATIONS ON YOUR NEW POSITION.

I ALWAYS LOOK FORWARD TO THIS HEARING AMONG ALL OF THEM, JUST TO HEAR ABOUT SOME OF THE IMPRESS RIFF AND INNOVATIVE THINGS HAPPENING.

A COUPLE OF QUESTION QUICK QUESTION.

OPERATING BUDGET UP ABOUT 3.5%, AND EX-PER NATURAL FUNDS DOWN ABOUT \$860,000.

CAN YOU TALK A LITTLE BIT ABOUT
THE INCREASE WITH THE ENTERPRISE
APPLICATIONS, WHAT IS THAT ->> A BIG PIECE OF OUR INCREASE
HAS TO DO WITH OUR PERSONNEL
LINE

ON TOP OF ALL OF THAT, WE ALSO HAD OUR WORK FORCE COLLECTIVE BARGAINING UNITS CAME INTO PLAY, FINALIZED THE PAST YEAR A BIG PIECE GOING TO THE PERMANENT EMPLOYEE LINES.

>> HOW MANY EMPLOYEES TOTAL?

- >> WE HAVE 163 EMPLOYEES.
- >> IS THAT AROUND BALLPARK LEVEL OF LAST YEAR AND THE YEAR

BEFORE, OR HAS IT GROWN?

- >> A GROWTH OF ABOUT FOUR.
- >> FAIRLY LEVEL.
- >> YEAH.
- >> THE BULK OF THAT ALMOST \$2 MILLION COMES FROM COLLECTIVE BARGAINING.

WHAT PERCENTAGE IS UNIONIZED? [INDISCERNIBLE]

- >> HOW LONG IS THE CONTRACT THAT WAS JUST NEGOTIATED WITH THEM?
- >> I THINK THREE YEARS.
- >> TERRIFIC, WELL DONE, OK.
 AND CORE INFRASTRUCTURES SEEING
 ABOUT A \$1 MILLION DECREASE.
 IS THAT JUST BECAUSE COSTS WERE
 EXAGGERATED IN THE LAST YEAR
 WITH BUILDING THE NEW --

>> YEAH.

ONE THING WE HAVE WITHIN TRYING TO DO IS RE-ALIGN COSTS TO THE MORE SPECIFIC GROUPS AS WELL. IT IS MORE OR LESS CHARGE OF THE FIT CORE INFRASTRUCTURE AND BEING BUILT OUR TEAMS. REALIZING IT ALIGNS BETTER WHETHER IT IS THE DATA ANALYTICS TEAM.

>> DO YOU MANAGE THE BILL PAY APPARATUS I ASSUME FOR PROPERTY TAXES, PROPERTY TICKETS THAT DO THE ONLINE BILL PAY?

>> THROUGH A CONTRACTED RELATIONSHIP, YEAH.

>> THE SAME VENTER FOR ALL CITY SERVICES?

>> I AM AWARE OF TWO.

BUT I CAN GET BACK TO YOU ON THAT.

>> I AM JUST MORE CURIOUS. EVERY YEAR SINCE I HAVE BEEN HERE I ASKED BECAUSE I HAVE ONE WONDERFUL CONSTITUENT THAT WATER AND SEWER DID NOT ACCEPT AUTO PRAY.

AND THEY CHANGED.

AND HE IS DELIGHTED AND I AM DELIGHTED.

BUT I GUESS IT IS A QUESTION AND A STATEMENT.

THIS ISN'T SO MUCH YOU GUYS, BUT

I WILL BRING IT UP IN TRANSPORTATION.

IT IS BEYOND FRUSTRATED TO ME
THAT CERTAIN CONTRACTORS WITH
WHOM WE DO BUSINESS WITH, WITH
WHOM WE DO BUSINESS, THAT OUR
TOW COMPANY ALSO NOT ACCEPT
CREDIT CARDS TO PAY FOR TOWS.
I THINK IT IS UNCONSCIONABLE AND
SHOULD STOP CONTRACTS WITH ANY
OF THOSE.

AND I AM HAPPY TO PAY IT, BUT I WOULD LOVE TO SEE DO IT REALLY SORT OF ANY RUN TECHNOLOGICALLY GUIDANCE TO EVERY VENDOR WITH WHOM WE WORK TO MAKE SURE THAT RESIDENTS HAVE THE ABILITY TO PAY ONLINE USING THEIR DEBIT CARDS.

I UNDERSTAND WITH CHECKS, BUT IT IS THE SAME AS CASH.

AND I AM HOPING WE CAN --

>> THANK YOU.

>> MAKE SURE YOU HAVE ENOUGH STAFFING.

TELL ME A LITTLE BIT ABOUT THE CITIZENS 311APP I AM A BIG PROPONENT IS.

HOW MANY USERS?

>> I DON'T HAVE A NUMBER ON TOP OF MY HEAD.

>> I WOULD LOVE TO SEE HOW IT HAS GROWN AND HOW WE CAN CONTINUE TO GO IT AND MAKE SURE YOU HAVE GREAT SUPPORT.

I THINK IT IS A GREAT THING WE DO, I USE IT IF NOT DAILY USE IT THREE OR FOUR TIMES A WEEK AND USE IT WITH SOMETHING AND ENCOURAGE OTHERS, TOO.

AND I WAS ASKED THE PREDECESSOR THINKING OF PIPELINE, TECHNOLOGY AND APPS.

AND THE BOSTON SAVEST DRIVER AND THERE WAS ALSO A BETA SORT OF THING BEING DONE THAT WOULD MEASURE POTHOLES, AN APP YOU USE WITH YOUR PHONE.

IS THAT STILL IN THE WORKS? >> SURE.

ONE OF MY COLLEAGUES IN THE MAYOR'S OFFICE IS MANAGING THAT MORE, BUT WE'RE ALWAYS LOOKING TO THE MOST INNOVATIVE

TECHNOLOGIES HAPPENING SO WE CAN STAY ON THE MARKET.

AND WORK WITH ALL SORTS OF PEOPLE, MOSTLY LOCAL WHO DETERMINE WHEN WE SHOULD BE GOING, HOW WE CONNECT WITH CONSTITUENTS TO SEE WHAT THE NEEDS ARE.

AND CONTINUE TO WORK ON THAT. >> AND THE ANSWER YOU PROBABLY HAVE TO SAY YES, BUT BLINK TWICE IF THE ANSWER IS NO.

DO YOU THINK THAT MORE AND MORE PEOPLE ARE USING AND EMBRACING TECHNOLOGY?

MAYBE IT IS TIME WE GROW YOUR DEPARTMENT A BIT TO MEET THE DEMAND AND NEEDS AND SERVICES WE OFFER?

>> SURE, I DO.

I THINK WE HAVE AN INCREDIBLY TALENTED GROUP OF PEOPLE.

>> TWO OF WHOM ARE SITTING WITH YOU TODAY.

>> AGREED.

WE SEE THINGS MOVING MORE ONLINE, AND MORE DIGITAL, AND RESIDENTS HAVE THE EXPECTATION OF HAVING SEAMLESS BEAUTIFUL APPLICATIONS WORK FOR THEM THAT THE CITY PROVIDES.

AND WE ARE DOING THAT REALLY WELL.

YES, OF COURSE, WE WILL CONTINUE TO GROW AND SEE IMPROVEMENT, PARTICULARLY CYBER SECURITY WHICH WAS MENTIONED TODAY. BUT WE DEFINITELY KEPT UP WITH THE MARKET IN REGARDS TO ANALYSIS AND ANALYTICS AND DIGITAL.

>> I THINK YOU HAVE TO.
YOU DO A REMARKABLE JOB AND YOUR
TEAM DOES A REMARKABLE JOB.
AND I REALLY APPRECIATE IT.
I AM HOPING TO SEE BOSTON CREATE
ITS OWN MUNICIPAL BROADBAND I
KNOW YOU CAN DO IT AND SERVE
MORE PEOPLE.

>> THANK YOU, COUNCILOR O'MALLEY.

QUESTION ON THE CITY-WIDE RAID YOUR SYSTEM.

CAN YOU GIVE US AN OVERVIEW

WHERE WE ARE AT WITH THE STUDY AND FUTURE STEPS?

>> SURE.

I WILL REFER TO MY COLLEAGUE, EDDIE, ON THAT.

>> AND WE SPENT A LOT OF TIME INVENTORY, GATHERING, MAPPING OUT THE NETWORK AND PUBLIC SERVICE AGENCIES, WORKING ON A ROBUST RFP.

AND HOPEFULLY IN THE NEXT MONTHS YOU WILL SEE THE REQUEST FOR PROPOSALS, ESPECIALLY COMING IN ON THE PATH FORWARD.

I THINK THE CITY MAKING BIG INVESTMENTS AND MAKING SURE WE GET IT RIGHT.

AND TECHNOLOGY IS CONTINUOUSLY EVOLVING AND WE WANT TO MAKE SURE WE HAVE THE RIGHT DIRECTION.

>> GREAT.

>> COUNCILOR ANNISSA ESSAIBI GEORGE.

>> THIS MORNING WE HAD A HEARING WITH D&D, AND ONE OF THE TOPICS OF CONVERSATION WAS THE METRO IN THE WORKS THAT YOUR DEPARTMENT HAS DONE TO DIGITIZE THAT.

CAN YOU TALK A LITTLE ABOUT THE IMPROVEMENTS AND THE LONGER-RANGE PLANS FOR THE METRO.

>> I WILL GET BACK TO YOU WITH SPECIFICS LONG-TERM BUT THE DIGITAL TEAM WORKED HARD TO MAKE IT ACCESSIBLE AND EASIER TO USE SO PEOPLE UNDERSTAND WHEN IT IS AVAILABLE.

IT IS A QUICKER TURN-AROUND.

I AM NOT SURE WHAT THE LONG-TERM
PLANS ARE BUT I CAP GET BACK TO
YOU ON THAT.

>> ONE OF THE THINGS I HOPED FOR WHEN WE HAD A HEARING ABOUT IT LAST YEAR WAS A WAY TO CONNECT UNITS THAT COME TO THE BPA, THE AFFORDABLE UNITS WITH THE NEW DEVELOPMENTS, BUT THE MET ROW LIST.

IF THERE WAS A WAY TO ONLINE STREAMLINE THE PROCESS OF APPLYING FOR AFFORDABLE REPRESENTALS AND HOMEOWNERSHIP OPPORTUNITIES.

I AM NOT SURE IF THERE WAS AN A.P. OR COMMON APPLICATION SUGGESTED AND I THINK USED TO SOME -- A PREAPPEAR I THINK THEY CALLED IT, D&D.

AND I AM NOT SURE WHAT ROLE YOU PLAY IN THAT EFFORT.

>> HAVE AN INCREDIBLE TECHNOLOGY STAFF THAT DOES RESEARCH FOR ALL OF THESE, AND WE HELP SUPPORT THEM ON THE INFRASTRUCTURE SIDE. I WOULD HAVE TO GET BACK TO YOU. I DON'T KNOW THE SPECIFICS AND WHERE WE STAND ON THAT.

>> THANK YOU.

>> COUNCILOR.

>> I JUST WANT TO SAY THANK YOU, CHIEF.

AND MIKE, WE'RE GOING TO TAKE -- WE'RE GOING TO ADJOURN THIS AND TAKE FIVE AND COME BACK.

WE JUST HAVE TO CHANGE -- DO SOME TECH STUFF AND WE WILL COME BACK WITH THE PEG FUND.
JUST WANT TO CLOSE IN THANKING YOU AND YOUR INCREDIBLY TALENTED STAFF FOR ALL YOU DO OVER THESE 10 YEARS THAT I HAVE BEEN A COUNCILOR.

I KNOW THAT WE HAVE ACHIEVED GREAT EFFICIENCYINGS
EFFICIENCYINGS -- EFFICIENCIES
WITH OUR GOVERNMENT, AND ON THE
TECHNOLOGY LEVEL IT FILTERS DOWN
TO THE GUYS FILLING THE POTHOLES
AND ARE GETTING GREAT EFFICIENCY
FROM ALL OF OUR EFFORTS, SO
THANK YOU.

THIS HEARING IS ADJOURNED.
>> GOOD AFTERNOON AGAIN, I AM
MARK CIOMMO, CHAIRMAN OF WAYS
AND MEANS AND THE DISTRICT CITY
COUNCILOR.

I REMIND FOLKS THIS IS A PUBLIC HEARING, BOTH BOTH BROADCAST AND RECORDED, COMCAST 8 AND VERIZON 1964 AND STREAMED AT BOSTON.GOV/CITYCOUNCIL-TV.
I ASK PHONES IN THE CHAMBER TO SILENCE ELECTRONIC DEVICES.
THE CONCLUSION OF THE PRESENTATION FROM THE

DEPARTMENT, QUESTIONS FROM
ANSWER FROM MY COLLEAGUES, AND
TAKING PUBLIC TESTIMONY, A
SIGN-IN SHEET TO MY LEFT.
STATE NAME, AFFILIATION,
RESIDENCE, AND CHECK OFF THE BOX
IF YOU WISH TO TESTIFY.
WE ARE HERE REGARDING DOCKET
0584.

MESSAGING ORDER APPROACHING APPROPRIATION \$4,400,000 FROM THE 21ST CENTURY FUND, ALSO KNOWN AS THE PUBLIC EDUCATIONAL OR GOVERNMENTAL ACCESS AND CABLE-RELATED FUND PURSUANT TO SECTION 53F, 3/4 OF CHAPTER 44 OF THE GENERAL LAW TO THE PEG ACCESS AND CABLE-RELATE THE GRANT FOR CABLE-RELATED PURPOSES CONSISTENT WITH THE FRANCHISE AGREEMENT BETWEEN THE CAPABLE OPERATOR AND THE CITY, INCLUDING BUT NOT LIMITED TO SUPPORTING PUBLIC EDUCATIONAL OR GOVERNMENTAL ACCESS CABLE TELEVISION SERVICES, MONITORING COMPLIANCE OF CABLE OPERATOR, WITH THE FRANCHISE AGREEMENT OR PREPARATION FOR REMOVAL OF THE FRANCHISE LICENSE.

I AM JOINED TO MY IMMEDIATE RIGHT BY COUNCILOR AT LARGE ANNISSA ESSAIBI GEORGE. WITH THAT, I WILL HAND IT OVER TO CHIEF.

OH, MIKE, THANKS MIKE.
>> THANK YOU MR. CHAIRMAN.
AS YOU MIGHT RECALL, LAST YEAR
WAS THE FIRST YEAR OF FUNDING
UNDER THE NEW SPECIAL FUND.
THE FUND WAS ESTABLISHED TO
SUPPORT BOSTON NEIGHBORHOOD
NETWORK NEWS AND TECHNOLOGY GOES
HOME.

TECHNOLOGY GOES HOME IS AN EXTERNAL DIGITAL EQUITY PROGRAM, A BROAD RANGE, I BELIEVE 32 OUTLETS HAS TRAINING IN WHAT THEY CALL LIVE, LEARN, WORK AND PLAY.

ABILITY TO GET ONLINE FOR FAMILIES, SMALL BUSINESSES, MINORITY-OWNED BUSINESSES.
AND I KEEP LOOKING TO MY RIGHT

BECAUSE THEO IS HERE AND MORE LITERATE THAN DESCRIBING ACTIVITIES THAN I AM.
AND SUPPORTS THE BOSTON NEIGHBORHOOD NETWORK AND INCORRECTLY SOME OF THE A.V. SERVICES PROVIDED HERE IN THE CITY COUNCIL CHAMBERS.
AND THE NETWORK NEWS IS COMPRISED OF FOUR TO FIVE CHANNELS OF ACCESS PROGRAMMING IN THE NEW LOW-POWER RADIO STATIONS OPERATING FROM 6:00 P.M. NIGHTLY UNTIL 2:00 IN THE MORNING.

>> AN ADDITIONAL MODERATE AMOUNT OF FUNDING HERE TO SUPPORT THE ANTICIPATED FUNDING NEEDED FOR THE FIBERNET WORK AS WE GO FORWARD.

WE FIND AS WE BUILD OUT FIBER TO ALL THE BUILDINGS, CONSTANTLY NEEDED TO RE-LOCATE AND SCATTERED THUNDERSHOWERS HAVE TO PROVIDE COMPENSATION TO A PHONE ARE CABLE COMPANY IF THEY ARE MOVING SOME LINES FOR US. THANK YOU.

>> THANK YOU AND WE SINCE HAVE BEEN JOINED BY COUNCILOR KIM JANEY.

SO IT IS A GRANT AND SO FAR STARTED LAST YEAR, CONTINUES THIS YEAR.

HOW MANY YEARS WILL WE BE ELIGIBLE FOR THIS?

>> THE MONEY IS DIRECTLY FUNDED BY THE CABLE FEES, ON THE CABLE TELEVISION BILL.

AS LONG AS THOSE FEES CONTINUE, I SUSPECT THE FUND WILL BE IN EXISTENCE.

HISTORICALLY, BOSTON
NEIGHBORHOOD NETWORK HAS BEEN
AROUND SINCE 1982 AND IS GOING
STRONG.

THEY HAVE ACQUIRED THEIR OWN BUILDING, AND MANAGE TWO TV STATIONS OUT OF THERE, AS WELL AS THE RADIO STATION.
THEY ALSO HAVE A MEDIA CENTER THERE THAT IS CONN

TECH GOES HOME AND ANOTHER PROGRAM CALLED TIMOTHY SMITH

NETWORK TO PROVIDE SOME TRAINING ON DIGITAL PLATFORMS.

THEY ARE A VERY STRONG, ROBUST OUTFIT.

I BELIEVE THEY ALSO HERE AND THE COUNCIL KNOWS THEY RUN AND SUPPORT AND STAFF NEIGHBORHOOD NETWORK NEWS AT 640 COMMONWEALTH AVENUE, WHICH IS HOUSED ON THE B.U., ACTUALLY A PIECE OF BOSTON NEIGHBORHOOD NETWORK.

I HOPE THEY ARE AROUND FOREVER. THEY DO A FABULOUS JOB OF PROMOTING THE GOOD NEWS OUT OF BOSTON'S NEIGHBORHOODS.

>> AGREED.

COUNCILOR ANNISSA ESSAIBI GEORGE.

>> I DON'T HAVE ANY QUESTIONS, THANK YOU.

>> THANKS.

COUNCILOR.

COUNCILOR JANEY.

>> ALL RIGHT THANK YOU.

CONGRATULATIONS TO JERRY, I DIDN'T GET TO DO THAT EARLIER ON HIS RETIREMENT.

AND SHOUT-OUT TO THE FOLKS AT NEIGHBORHOOD NETWORK NEWS, AND SPECIAL SHUT-OUT TO CHRIS.

I HAD A QUESTION, IF THIS IS
BEING FUNDED THROUGH THE CABLE
FEEDS ON THE CABLE BILL,
HOW -- HAS THERE BEEN A DECREASE
WITH CABLE, SAYING THAT WE HAVE
SO MANY OTHER OPTIONS THROUGH
NETFLIX, AMAZON, HULU ALL THE
OTHER DEVICES, OR ARE THE CABLE
COMPANIES UPPING THE BILL?
>> YOU RAISE A GOOD QUESTION,

I THINK PERHAPS BOSTON IS UNIQUE AT THIS POINT.

I WOULD LIKE TO THINK IT IS
BECAUSE OF THE WORK OF PEOPLE
LIKE THE BOSTON NEIGHBORHOOD
NETWORK NEWS WHO PROVIDE US AN
ELEMENT OF RESOURCE THAT NO ONE
ELSE IN A BROADCAST-RICH
COMMUNITY LIKE BOSTON PROVIDES.
OTHER CITIES ARE EXPERIENCING A
DWINDLING OF FUNDS FROM THE
CAPABLE TV-RELATED FEE.
THAT FEE IS ONLY ATTACHED TO THE
CABLE TV BILL, NOT TO THE

BROADBAND BILL.

HOWEVER IN THE LAST FIVE YEARS SOME LIKE SEATTLE WENT DOWN 5% AND BOSTON HAS NOT.

>> WHY IS THAT?

BECAUSE THE FEE HAS GONE UP SO THE FEWER PEOPLE WHO HAVE CABLE ARE NOW PAYING THE DIFFERENCE FOR THOSE WHO HAVE ABANDONED CABLE?

>> IT'S UNCLEAR.

BOSTON HAS A COUPLE OF AFFORDABLE SENIOR PACKAGES AND AFFORDABLE PACKAGES FOR CABLE TV AND IT MAY CONTRIBUTE TO A CONTINUING LOYALTY.

AS AN OUTLET THROUGH
ORGANIZATIONS LIKE BNN, I
BELIEVE, SOME PEOPLE WANT TO
HEAR NEWS ABOUT BOSTON.

AND ACTUALLY FIVE CHANNELS OF TV DO PROVIDE THEM WITH THAT ON THE CABLE SYSTEM.

LASTLY, I THINK WE'RE A VERY MEDIA-RICH MARKET IN BOSTON. I THINK WE ARE THE NUMBER SEVEN MARKET IN THE COUNTRY.

AND THAT GIVES US A TRULY SENSE OF VALUE.

PEOPLE LIKE THEIR LOCAL NEWS HERE.

>> I AM ALWAYS AMAZED BY THE NUMBER OF PEOPLE WHO WATCH THE LOCAL CHANNELS.

IS THIS SOMETHING THOUGH THAT WE HAVE TO WORRY ABOUT IN TERMS OF FIVE YEARS DOWN THE ROAD?

>> WE LOOK CLOSELY EVERY MONTH.

- >> THANK YOU, I HAVE NO OTHER QUESTIONS.
- >> BEFORE WE ADJOURN CAN YOU GIVE US AN UPDATE ON THE VERIZON ROLL-OUT?

>> QUESTION.

VERIZON SIGNED A CABLE FRANCHISE WITH THE MAYOR IN 2016, CAME BACK IN SEVEN OR EIGHT MONTHS LATER SAID WE LIKE SO MUCH WHAT WE ARE DOING IN 1/3 OF THE CITY AND WANT TO DO IT IN MORE THAN HALF OF THE CITY AND THEY SIGNED THAT LAST YEAR.

THEY ARE DOING WELL.

YOU PROBABLY KNOW COMING IN AND

OUT OF WORK EVERY DAY, THEY ARE ON THE STREET UPGRADING PLANTS. THEY HAVE MANY DIFFERENT BUSINESS UNITS, FIOS TV, BROADBAND, TV, THE SERVICE WE ALWAYS HAD, AND THE WIRELESS ENTITY.

THE FIBER PLATFORM THAT RUNS ALL OF THEM IS MASSLY INVESTED ACROSS THE CITY.

I THINK WHEN VERIZON CAME IN THEY SAID THEY WOULD SPEND \$300 MILLION AND I THINK THEY MAY COME CLOSE TO DOUBLE THAT FIGURE.

THEY SEEM VERY PLEASED WITH THE GROWTH ON THE FIOS PRODUCT AND ARE POSED TO DO WELL ON THE WIRELESS.

>> RIGHT.

TO THAT POINT, BUILDING THAT INFRASTRUCTURE OUT, I REMEMBER OR RECALL DURING THE HEARINGS WE TALKED ABOUT AS THEY ARE ROLLING OUT THEIR FIBER, THERE ARE WAYS WE CAN PIGGY-BACK AND KIND OF TAKE ADVANTAGE OF THEM IMPROVING THEIR INFRASTRUCTURE TO IMPROVE OURS?

>> THANK YOU FOR MENTIONING IT, COUNCILOR BECAUSE WE DID NOT. YOU MAY REMEMBER COMCAST PROVIDES DOCK FIBER THE BEGINNING TO 130 BUILDINGS. VERIZON WHEN THEY SIGNED THE CABLE LICENSE WITH THE CITY INITIALLY AGREED TO PROPORTIONALLY PROVIDE I THINK IT WAS 27 BUILDINGS WITH FIBER. SOMEWHAT UNHEARD OF FROM THEM SO WE ARE PLEASED TO GET IT IN BOSTON.

WHEN THEY AMENDED THE LICENSE LAST YEAR THEY DOUBLED THE NUMBER.

WE HAVE THE FIBER PROJECT
CONNECTING BUILDINGS WITH A
LONG-TERM LEASE WE HAVE A
CONTRIBUTION FROM VERIZON.
>> WE APPRECIATE THE GREAT WORK
YOU AND YOUR TEAM DO ON A DAILY
BASIS TO KEEP OUR CITY RUNNING
SMOOTHLY, SHARING INFORMATION
ROBUSTLY, AND WE'RE GOING TO

DROP THAT I SOON, RIGHT?
THANK YOU VERY MUCH AND THIS
HEARING STANDS ADJOURNED.
>> THANK YOU.