;;;;BOSTON CITY COUNCIL ;;;;TUES 12.12.2017 ;;;; 4:30 - 5:30 >> GOOD AFTERNOON AND WELCOME TO THE CHRISTOPHER IANNELLA CHAMBER. MY NAME IS BOSTON CITY COUNCILOR MATT O'MALLEY AND I'M CHAIR ON THE COUNCIL COMMITTEE OF ENVIRONMENT AND SUSTAINABILITY. TODAY WE ARE HERE TO DISCUSS DOCKET NUMBER 1465. THIS IS A MESSAGE AND ORDER AUTHORIZING THE CITY OF BOSTON TO ACCEPT AND EXPEND THE AMOUNT OF \$200,000 IN THE FORM OF A GRANT FOR THE BETA BLOCK GRANTS FROM THE JOHN F. AND JAMES L. KNIGHT FOUNDATION TO BE STIRRED BY THE MAYOR'S OFFICE. THIS GRANT WILL AIM TO IMPROVE CIVIC LIFE BY SUPPORTING BOSTON'S HE WAS TO CREATE A PROCESS FOR DEPLOYING SENSORS IN URBAN ENVIRONMENTS. THIS MATTER WAS SPONSOR WIDE MAYOR WALSH AND REFERRED TO THE COMMITTEE LAST MONTH ON NOVEMBER 29TH OF 2017. WE'RE HAVING A HEARING TODAY BECAUSE WE NEED TO FAKE ACTION BY IT TOMORROW -- TAKE ACTION TOMORROW AS THE FINAL CITY COUNCIL OF THE YEAR. THIS GRANT WILL FUND HE CAN PEAMPTS AIMED TO IMPROVE CITY LIVE IN AN EFFORT TO CREATE A PROCESS FOR DEPLOYING SERBS AND URBAN ENVIRONMENT. THEY HAVE BEEN PROVEN TO HELP IDENTIFY ENVIRONMENTAL ISSUES AND AIR QUALITY CONCERNS. IF THE CHAIR OF THE COUNCIL ON ENVIRONMENT SUSTAINABILITY, I AM ALWAYS LOOKING FOR NEW WAYS OUR CITY CAN BE MORE SUSTAINABLE AND COMBAT THE EFFORTS OF CLIMATE CHANGE. FAR TOO OFTEN OVER THESE LAST 11 MONTHS THERE'S AN UTTER LACK OF LEADERSHIP FROM WASHINGTON TO COMBAT CLIMATE CHANGE SO IT'S LEFT TO THE CITIES AND TOWNS. I'M GRATEFUL TO PARTNER WITH THE ADMINISTRATION FOR ISSUES TO THAT END. THE FOUNDATION ANNOUNCED A \$1.2 MILLION GRANT WHICH WILL SUPPORT SIX CITIES, AKRON, OHIO, BOSTON DID HE TROILT, MIAMI, PHILADELPHIA AND SAN JOSE, CALIFORNIA TO EXPLOIT THE CONNECTION OF EVERY DAY OBJECTS TO THE INTERNET CAN BE DEPLOYED IN CITIES IN RESPONSIBLE AND EOUITABLE WAYS. IT'S ALSO IMPERATIVE AS WE'LL GET INTO THE MOMENT THAT INFORMATION WE COLLECT SHALL BE PRESENTED AND AGGREGATED IN AN ANONYMOUS UNIDENTIFIABLE FORM.

THE ADVISORY COUNCIL INCLUDE CIVIL LIBERTIES GROUPS AND HAVE OVERSIGHT PRONGS OF IABLE AND SENSITIVE DATA COLLECTION. WE'RE JOINED BY TWO GENTLEMEN FROM THE ADMINISTRATION, CHRIS CARTER WHO IS THE COCHAIR OF THE MAYOR'S OFFICE OF YOU ARE BON MECHANICS -- URBAN ECONOMICS AND STEVEN WEB STAR, WALTER, I'M SORRY. I CAN'T READ MY WRITING. THE APPROACH MANAGER FOR THE OFFICE OF URBAN MECHANICS AS WELL. WELCOME. DO YOU WANT TO GET INTO AN OVER VIEW AND WE'LL GET INTO AM Q&A. BEFORE YOU DO THAT WE HAVE SEVERAL FOLKS IN THE AUDIENCE IF ANYONE WOULD LIKE TO TESTIFY WE'LL BE HAPPY TO STAY HERE AS LONG A NEEDED. PLEASE SIGN UP IN THE BACK. THIS IS BEING TAPED AND BROADCAST, STREAMED ON THE INTERNET AS WELL AS ON COMCAST CHANNEL 8 AND RCN82. I ASK EVERY MEMBER OF THE AUDIENCE TO PLEASE SILENCE YOUR CELL PHONES AND OTHER DEVICES. GENTLEMEN. >> THANK YOU FOR GETTING THIS ON THE AGENDA FOR THE COUNCIL MEETING TOMORROW BEFORE THE END OF THE YEAR. I APPRECIATE THAT. I'LL GIVE A QUICK OVERVIEW OF THE SORT OF LANDSCAPE THIS GRANT TAKES PLACE IN. STEVEN WHO HAVE BEEN INSTRUMENTAL IN AWE EMPLOYING FOR THIS FUNDING AND HELPING US HOW WE'RE GOING TO UTILIZE IT, WE'LL GET MORE DETAIL AS TO THE GRANT. SO THIS COME IN THE CONTEXT OF SMART CITIES WHICH IS TOO AIFN A A -- OFTEN A BUZZ WORD. THE CITY OF BOSTON HAS BEEN A LITTLE BIT OF A SMART CITY SCRIPT PARTICULAR IN A GOOD WAY. WE DON'T JUST ASSUME THAT

TECHNOLOGY AND DATA IS GOING TO INSTANTLY MAKE ALL THING BETTER. THERE'S A LOT OF ROBUST CONVERSATIONS THAT NEED TO HAPPEN WITH THE PUBLIC, WITH RESEARCHERS, WITH TECHNOLOGY COMPANIES AND WITH GOVERNMENT TO MAKE THIS SORT OF, ALL THESE THINGS WORK FOR THE REDEPTS OF BOSTON, THE RESIDENTS OF BOSTON AND IMPROVE OUR CITY ENVIRONMENTALLY OR WHETHER FOR SOCIAL MEANS OR DISPLAY OF PUBLIC ART OR OTHERWISE. WE'VE BEEN BUILDING A BODY OF WORK SORE OF IN THIS SMART CITY SPACE EVERY THE LAST FEW YEARS. EVERYTHING FROM EXPERIMENTATION WITH HOW WE USE CAMERA TECHNOLOGY AS A NEW WAY TO UNDERSTAND INTERSECTIONS, A PILOT AT BEACON STREET AND MASS OF WHERE WE USED THINGS TO MAKE THAT A SAFER SPACE. WE'VE DONE EXPERIENCES WITH PEOPLE'S OWN DATA PERMISSION SORT OF THE BOSTON SAFEST DRIVER CAMPAIGN. YOU CAN DOWNLOAD AND EXPLORE AND ASK PEOPLE TO REFLECT ON THEIR OWN DRIVING EXPERIENCE. AGAIN SORT OF A PERSONALIZED SENSOR THAT IS THEN AGGREGATING THIS DATA AS YOU SAID ANONYMOUSLY AND PROVIDING SOME INFORMATION NOT ONLY TO THAT USER BUT BACK TO THE CITY AS A WHOLE TO UNDERSTAND WHERE THE DISTRACTED DRIVE CANNING IS TAKING PLACE ACROSS THE CITY. IN COLLABORATION WITH THE DEN OF INNOVATION AND TECHNOLOGY PUT TOGETHER A PLAY BOOK ON SMART CITIES AS WELL. A SORT OF FRAMING OF WHERE WE THINK THINGS ARE HEADED RIGHT NOW AND WHAT'S THE CONVERSATIONS WE SHOULD BE HAVING WITH THIS COMMUNITY, WITH OUR RESIDENTS ABOUT SMART CITIES. SO ALL OF THIS IS SORT OF FUNNELED INTO A SERIES OF QUESTIONS ABOUT HOW DO WE MOVE FORWARD.

HOW DO WE MAKE THE EXPERIMENTATION EASIER AND HOW DO WE MAKE SURE WE'RE EXPERIMENTING WITH THE RIGHT THINKING BY HAVING THE RIGHT CONVERSATIONS AND ROBUST CONVERSATIONS WITH COMMUNITY MEMBERS. AT THAT END THEY APPLIED FOR FUNDING TO BEGIN THOUGH CONVERSATIONS. I'LL LET STEVEN SPEAK MORE IN DEPTH WHAT WE'RE HOPING TO ACCOMPLISH WITH THIS. >> THANK YOU. >> YES. SO WE GET TWO PHONE CALLS EVERY DAY WITH SOME TECH COMPANY OR FIRM WANTING TO EXPERIMENT IN THE CITY STREETS. WHICH IS GREAT. IT'S THE HIGH'S OF INNOVATION HERE. ONE OF THE PROBLEM IS THERE'S NO CLEAR DATE KEEPING PROCESS FOR HOW WE DETERMINE WHO GETS TO PUT IN THE SENSOR OR TRY A SMART CITY EXPERIENCE AND FOR WHOM THAT'S BENEFITING AND WHAT SORT OF STIFFIC VALUE'S ACTUALLY BEING PRODUCED. AND THERE ARE FINE LINES BETWEEN WHAT THESE COMPANIES ARE AFTER ON AN EXPERIMENTAL RESEARCH OR YOU KNOW A PRODUCT END AND WHAT WOULD BENEFIT THE PEOPLE OF THE CITY. AND SO WHAT THE PROJECT REALLY IS, IS I'M TRYING TO TAKE A DEMONSTRATE BACK AND THINK MORE DEEPLY ABOUT THE VALUES BEHIND HOW WE DECIDE TO GO FORWARD WITH CERTAIN EXPERIMENTS. WHO WE WANT TO WORK WITH AND FOR WHOM THESE TECHNOLOGIES ARE SERVING AND WHO THEY ARE WEEDING OUT AS HUGE FACTOR IN THE WHOLE INTERNET OF THING ECOSYSTEM. SO I THINK THE BETA BLOCK PROCESS, WE'RE AIMING AT LESS OF A SPECIFIC THEME WE'RE THROWING IN THE STREET BUT RATHER AN

INVITATION TO COMMUNITIES AND TO COMPANIES AND RESEARCHERS AND WHOEVER IS INTERESTED TO HELP GUIDE THE INFORMATION OVER WHAT WE DO. SO FROM THIS, WE HOPE TO CREATE A KIND OF CLEARING HOUSE BETWEEN COMMUNITY ISSUES, QUESTIONS, CHALLENGES, CONCERNS AND THESE TECH COMPANIES RESEARCHERS, ARTISTS, DESIGNERS, PEOPLE WHO MAY HAVE SOMETHING THAT CAN HELP IN SOME WAY WHERE THE VALUE IS ACTUALLY BEING PRODUCED. TRUE THIS PROCESS THINKING WHAT A PUBLIC PRIVACY POLICY LOOKS LIKE. A LOT OF THIS AS YOU MENTIONED THE FEDERAL GOVERNMENT IS NOT ONLY PLAYING A MAJOR ROLE NOW BUT THEY'RE ALSO TAKING A STEP BACK AND ROLLING THINGS BACK. WE THINK THIS IS INCREDIBLY DANGEROUS. THROUGH THIS PROCESS WE HOPE TO CREATE AN ADVISORY COUNCIL OR CREATE PARTNERSHIPS WHEN IT COMES TO ACTUALLY EXPERIMENTING REAL THING. IT'S NOT JUST ABSTRACT THAT WE HAVE PEOPLE WITH US THROUGHOUT THE WHOLE PROCESS FROM PLANNING STAGES TO IMPLEMENTATION TO EVALUATION. >> A SMALL ESCORT OF MICRO EXAMPLE OF THIS, OUR OFFICE ALONG WITH THE BOSTON AREA RESEARCH INITIATIVE PUT TOGETHER MEET THE KIOSK PANEL. WE BROUGHT IN SOME SMART CITY TECHNOLOGY PROVIDERS FROM ACROSS THE SPACE THAT ARE DOING KIOSK TYPE WORK. MEMBERS OF GOVERNMENT, MEMBER OF THE RESEARCH COMMUNITY AND MEMBERS OF THE COMMUNE SQUARE NEIGHBORHOOD AND THE ACLU TO HAVE A DEBATE, SHOULD THE CITY BE THINKING ABOUT THE KIOSK WHAT ARE. TRADE OFFS IN TRAIF SEE THAT PEOPLE AREN'T -- PRIVACY THAT PEOPLE AREN'T AWARE OF WE SHOULD HAVE A CONVERSATION ABOUT. THOSE TYPES OF THINGS. WE'RE FEEL BEING NEED TO BRING MORE STRUCTURE AS STEVEN SAID AND MAKE SURE WE'RE BEING THOUGHTFUL WHO HAS ACT CERTAIN TO THE STREETS. HOW ARE WE SORT OF THINKING ABOUT THE PERMANENT PROCESS BEHIND THIS EVEN THOUGH IT'S SORT OF NUTS AND BOLTS GOVERNS AND THOSE PRIVATE SEE AND RESIDENTS AT THE TABLE, WITH LEEBLES -- LIBRARIES AT THE TABLE TO MAKE SURE WE'RE DOING THIS IN A POSITIVE WAY.

>> THAT OPENS IT UP TO YOU.

>> SO IN FULL DISCLOSURE I HAVE TO ANNOUNCE I WORK WITH THE SMART CITY INITIATIVE AND SOME RESIDENTS AND BUSINESS OWNERS IN JAMAICA PLAIN LAST, EARLIER THIS YEAR, IT BEGAN LAST YEAR BUT WE HAVE SECURE FUNDING FOR THE SIDEWALK BUTLER PROJECT WHICH HAS BEEN A RESOUNDING SUCCESS, DISPOSAL SYSTEM FOR DISCARDED CIGARETTE BUST AND WHERE THEY WOULD SMOLDER OUT ANY CHANCE OF FIRING AND THEY WOULD BE REPSYCH U8D.

RECYCLED. WE HOPE PEOPLE DON'T SMOKE BUT WE HOPE TO RECYCLE THE BUTTS UNTIL THEY QUILT AND THE INITIATIVE WAS HELPFUL WITH THAT. THIS IS A \$200,000 GRANT. IS THIS GOING TO HIRE STAFF. EXPLAIN EXACTLY WHAT THE SORT OF NUTS AND BOLTS OF THE GRANT WILL GO TOWARDS.

>> I THINK WE'RE IN THE PROCESS OF FIGURING THIS OUT. A LARGE MAJORITY OF IT WILL GO TOWARDS CREATING THE SOCIAL INFRASTRUCTURE FOR BRINGING PEOPLE TOGETHER AND CREATING THESE PARTNERSHIPS.

>> WHAT DOES THAT MEAN.

>> THERE ARE CERTAIN FACE TO TASTE CONVENINGS THAT WE WANT TO HAVE AT CERTAIN BRANCH LIBRARIES THROUGHOUT THE CITY WHERE PEOPLE CAN MEET FACE TO FACE. BUT THINKING WHAT AN ON-LINE PRESENCE LOOKS LIKE. IF I'M A COMMUNITY MEMBER AND I WANT TO PUT IN SENSORS ON MY BLOCK TO MEASURE THE POLLUTION LEVELS OR MEASURE SPEEDING LEVELS, I THINK MAYBE PEOPLE NEED SOME TRAFFIC CALMING MEASURES. IS THERE SOME EASY ON-LINE WAY A PLATFORM THAT KRKZ THOSE K4EU7B8GZ CHALLENGES WITH PEOPLE, TECHNOLOGY START UPS THAT HAVE SOME SOLUTIONS LOOKING TO EXPERIMENT IN THE PUBLIC SPHERE.

>> SORRY TO CUT YOU OFF. I'M FASCINATED BY THIS. I LOVE IT WHEN CITIES EMBRACE TECHNOLOGY TO ADDRESS MANY OF THESE ISSUES. WOULD THIS BE THE CITY CONTRACTING WITH A FIRM TO CREATE A PLATFORM THAT WOULD WORK WITH THE CITY OR IS THIS, WOULD WE DO IT IN HOUSE THAT DO IT AND THIS WOULD SORT OF HELP OFFSET THAT COST?

>> IT'S EARLY TO SAY. IN OUR PROPOSAL WE SAID THAT WE WOULD USE SOME OF THIS FOR, SOME OF THAT \$200,000 FOR STAFFING. WHEN WE'RE CONTRACTING FOR A SERVICE, AND A DESIGN SERVICE, WHETHER WE'RE USING SOME OF THAT AS A PART TIME PROGRAM MANAGER, IT DEPENDS ON WHAT DIRECTION WE'RE GOING INITIALLY WITH THE GRANT.

>> IS THIS A ONE-TIME GRANT.

>> ONE TIME.

>> \$200,000 IS A LOT OF MONEY. THIS ISN'T LIKE WE COULD BRING ON FOUR STAFFERS.

>> SO THAT'S ONE PART OF IT IS IT WOULD SORT OF BE USED TO HELP SOME STAFFING EITHER INTERNALLY OR PUT OUT RFP'S TO SORT OF CREATE A DIFFERENT PLATFORM ON A SPECIFIC ISSUE AS WELL AS HELP MEDIATE A COMMUNITY PROCESS, GOING TO PAY FOR E INVESTMENT SPACE AND A FACILITATOR AND FOOD AND THAT TYPE OF STUFF. SO THIS IS EARLY ENOUGH IN THE PROCESS THAT THIS ISN'T USED FOR A SPECIFIC PROJECT. WE'RE NOT TOGETHER TO SIGN OFF ON THIS AND THEN YOU GUYS ARE GOING TO PUT SENSORS UP ON CENTER STREET IN JAMAICA PLAIN AND WE'RE GOING TO STUDY SMOG OR EMISSIONS FROM CARS. WE'RE GOING TO DECIDE HOW WE'RE GOING TO USE THESE BETA BLOCKS AND SORT OF WHAT, WHO IS GOING TO MAKE THAT DECISION. IS IT GOING TO BE SORT OF A COMMUNITY-DRIVEN CONVERSATION.

>> THAT IS THE PURPOSE OF THIS RIGHT TO HAVE THOSE CONVERSATIONS BEFORE WE DEPLOY ANYTHING AND TO UNDERSTAND WHAT ARE THE NEEDS AND WANTS OF THE COMMUNITY AND HOW TO WE WANT TO BE INVOLVED.

>> WHAT WOULD YOU SORT OF SEE AS A WORTHWHILE PILOT PROGRAM THAT CITIES HAVE DONE THAT YOU THINK, I MEAN THE BOSTON DRIVE I THINK WAS GREAT AND THERE WAS SOME TALK ABOUT AN APP THAT WOULD DISCOVER POTHOLES AND IMMEDIATELY GENERATE A REPORT TO THE PUBLIC WORKS YARD. WHAT WOULD YOU LIKE TO SEE COME OUT OF THIS PROGRAM BOTH OF YOU OR EITHER OF YOU.

>> WE'RE THINKING HOW WE COULD MAKE THE CITY'S SIDEWALKS MORE ACT BESTABLE AND ACROSS MANY AUDIENCES AND PEOPLE WHO USE THEM.

THE STREET FURNITURE, FOR INSTANCE THAT HAS A TECHNOLOGY COMPONENT TO IT. SUFA WE WORKED WITH THAT MAKES SCHOLAR POWERED BENCHES. SO THINKING ABOUT SMALL LITTLE ACTS OF CONVENIENCE THAT PLAY A BIG ROLE IN THE QUALITY AND WELL BEING OF PEOPLE WALKING IN THE CITY STREETS TO THINKING ABOUT THE RESEARCH COMMUNITY AND HOW DIFFICULT IT IS FOR THEM TO DO EXPERIMENTS THAT REQUIRE POWER OR INTERNET CONNECTIVE TEASE OR SIMPLY JUST A PLACE TO LATCH ON. THERE'S A ROOST PRETTY NOW WHEN A LARGE SOFT HARDWARE COMPANY HAS THE MEANS TO DO THESE THINGS TO DEPLOY TECHNOLOGY BUT A RESEARCH GROUP AT A LOCAL UNIVERSITY SIMPLY DOES NOT. AND CERTAINLY THE COMMUNITY GROUP OR ADVOCACY ORGANIZATION. SO WE WANT TO CREATE A MORE LEVEL PLAYING FIELD WHEN IT COMES TO PLUG AND PLAY SORT TO SPEAK IN THE STREETS.

>> A SIMPLE EXAMPLE MIGHT BE A RESEARCH THAT SAYS 30% OF THE VEHICLES TRAVELING IN OUR CITY STREETS ARE CIRCLING FOR PARKING. THERE ARE SOME RAUCHERS INTERESTED IN CAN WE DEPLOY THE NETWORK IN A GRIDDED AREA TO UNDERSTAND IS THAT ACTUALLY TRUE, IS THAT ACCURATE. IF YOU ARE CHANGING THE POLICIES AROUND PARKING IN THOSE AREAS LIKE THE PERFORMANCE PARKING PROJECT GOING ON IN THE BACK BAY OF THE SEAPORT, CAN YOU MESSAGE THAT IMPACT AND THE CIRCULATION OF VEHICLES IN THAT AREA. THAT TYPE ON THING. THERE'S A WHOLE BUNCH OF CONVERSATION WE NEED AROUND PRIVACY AND HOW IT'S COLLECTED AND HOW DO PEOPLE SORT OF FEEL ABOUT WHETHER WE WOULD DO SOMETHING LIKE THAT. THERE ARE CITIES THAT WOULD VENTURE DOWN THAT PATH AND THAT

THE AMOUNT OF EMISSIONS IN THE AREA. >> I TAKE IT ONE STEP FURTHER IN TERMS OF PARKING WHEN YOU TALK ABOUT DRIVING AROUND THAT SEEMS MORE LIKE THE DOWNTOWN NEIGHBORHOODS. CERTAINLY ONE THING WE'RE DEALING WITH INCREASED FREQUENCY AND THE MORTAR FLUNG NEIGHBORHOODS THAT I REPRESENT YOU'VE GOT PARKING RESTRICTIONS DURING THE DAY. RESIDENT ONLY PARKING BECAUSE OF CLOSE PROXIMITY TO A TRAIN STATION OR COMMUTER RAIL STATION. SIT EMPTY AND PERHAPS COME UP WITH A BETTER SYSTEM IN PLACE WHEN WE THANK YOU ABOUT THE COMPLETE STREET PROGRAMS. ENCOURAGING MORE PEOPLE TO NOT USE CARS AND NOT MARK CARS AND USE PUBLIC TRANSIT. SO THIS IS, MY QUESTION IS HOW MANY SENSORS OR PLANS FOR DEPLOYMENT BUT IT SOUNDS LIKE WE DON'T KNOW THE ANSWER TO THAT YET, WE DON'T. ONE THING I WANT TO ADD TO WHEN IT COMES TO DEPLOYING CENTERS OR SMART CITY TECH, THERE ARE THE SORT OF USUAL SUSPECTS FOR THE NEIGHBORHOODS IN BOSTON. THEY GET THIS STF. ONE OF THINGS WE REALLY WANT TO FOCUS ON THIS GRANT IS EXPANDING TWO DIFFERENT NEIGHBORHOODS. CONTEXTURALIZEING IT NOT JUST THROWING IT IN KIOSKS THAT WE THINK PEOPLE COULD USE BUT WORKING WITH THOSE NEIGHBORHOODS. OFTEN TIMES IT'S BLOCK LEVEL. WHAT THEY NEED, WHAT THEY COULD USE, WHAT THEY DON'T WANT TO SEE. THAT IS LIKE PROBABLY THE NUMBER ONE GOAL OF THIS PROJECT IS TO BRING THEM INTO THE CONVERSATION AND CONTEXTURALIZE ON THAT LEVEL OF GRANULARITY.

TYPE OF THING IS INTERESTING AND

>> YOU'RE SPEAKING ON MY LEVEL BECAUSE I THINK IT'S IMPORTANT THAT WE MAKE SURE WE USE A RAT OF THIS TECHNOLOGICAL ADVANCEMENT IN THE NEIGHBORHOODS THAT MAY NOT HAVE HAD IT. THIS IS TERRIFIC. AND THEN THE OTHER QUESTION IS WHAT KIND OF DATA WILL BE COLLECTED FROM A THESE SPERNSES BUT I ASSUME THAT TOO IS TO BE DETERMINED. THERE'S AN ARGUMENT IN THE BOSTON HERALD SOME CONCERNS THAT THIS WOULD POTENTIALLY CAPTURE SOME INFORMATION IN AN UNFAIR AND SORT OF UNTRANSPARENT WAY SO CAN YOU ADDRESS HOW, CAN YOU TALK ABOUT HOW YOU'RE GOING TO ADDRESS THOSE TERMS. TERMS --CONCERNS.

>> I THINK THESE ARE THE SAME CONVERSATIONS WE'RE HAVING ABOUT DATA COLLECTION, HOW DO WE PROTECT RESIDENTS FROM UNWANT PRIVACY BREACHES PERSONALLY IDENTIFIABLE INFORMATION. AND THAT'S PART OF THIS PROCESS, RIGHT. WE ONE TO HAVE THAT CONVERSATION OF RESIDENT AND WE WANT TO BRING PEOPLE THAT ARE MAYBE EITHER RESEARCHERS OR TECHNOLOGY PROVIDERS TO THE TABLE TO SAY WHAT ARE YOU ACTUALLY COLLECTING AND WHY AND WHEN WHERE DOES IT GO AND WHO OWNS OTHER AND HOW DOES IT GET REDISTRIBUTED OR RESOLD IF THAT HAPPENS AND HOW DO WE SORT OF CREATE THIS PUBLIC PRIVACY POLICY THAT STEVEN SORT OF ALLUDED TO SO EVERYONE IS VERY CLEAR ABOUT IF YOU'RE PROVIDING THIS INFORMATION OR COLLECTING THIS DATA, THIS IS WHAT HAPPENS TO IT. AND THIS IS WHAT THE CITY WILL USE THIS FOR AND WHAT LEVEL OF AGGREGATION THAT'S BEING COLLECTED. I MEAN, THE ACLU AND OTHERS

THERE ARE OTHER COMMUNITY GROUPS THAT HAVE BEEN REALLY UP FRONT ON THIS AND WE SEE THAT AS A STRENGTH IN BOSTON. NO DOUBT THIS SYSTEM HERE IS REALLY HEALTHY TO THAT SORT OF BROADER FLASH OF SMART CITIES AND I THINK WE TAKE PRIDE HERE IN THE CITY OF BEING ON THE LEADING FRONT ON NOT JUST TECHNOLOGY BUT SOFTWARE DEPLOYMENTS OF TECHNOLOGY.

>> I APPRECIATE THAT. WILL YOU COMMIT THAT ACLU AND OTHER PRIVACY RIGHTS ORGANIZATIONS WILL HAVE A SEAT AT THE TABLE WHEN WE TALK ABOUT ADVISORY COUNCILS AND ABOUT THE COMMUNITY PROCESS.

>> YES. WE WILL CERTAINLY INVOLVE THEM THAT INFORMATION.

>> AGAIN THERE WILL BE SORT OF A, ANY COLLECTION OF DATA WILL BE DISCUSSED AND SORT OF FLUSHED OUT AND CANNOT BE KEPT OUT IN A TRANSPARENT AND OPEN MANNER. I ASSUME THERE ARE PROBABLY SOME RESTRICTIONS FROM THE KNIGHT FOUNDATION TO ADDRESS THOSE CONCERNS AS WELL.

>> YES. THIS IS OF GREAT INTEREST TO THEM AS WELL. WE LOOK AT SOME OPPORTUNITIES WITH LIBRARIES THAT MIGHT BE REALLY INTERESTING WAY TO HELP WITH THAT SHOWCASING OF TRANSPARENCY DATA AS WELL AS THE ANALYSIS OF THE DATA AND FACILITATING THAT CONVERSATION WITH US.

>> YOU DID NOTIFY ON THIS ISSUE IN DECEMBER OF LAST YEAR, RIGHT AROUND A YEAR AGO TODAY AND HOW MANY VENDORS.

>> OVER A HUNDRED RESPONSES TO THAT AND INTERVIEWED 30 OR 40 TO

SORT OF UNDERSTAND BUSINESS MODELS AND PRACTICES OUT OF THAT. IT'S REALLY JUST TO SORT OF GET A PICTURE OF A LANDSCAPE OF SMART CITIES AND PICK THINGS THAT SEEM THE MOST INTERESTING THING FOR US TO GO DEEPER ON. >> PERFECT. JUST SO I HAVE THIS RIGHT SO I WILL ASK MY COLLEAGUES FOR A FAVORABLE VOTE. THIS IS A \$200,000 GRANT. IT'S GOING TO BE FUND THE PROCESS OF ADMINISTRATING THE BETA BLOCKS GRANT, WHAT THAT MEAN IS IT'S GOING TO HELP FUND THE ROBUST COMMUNITY PROCESS IN EVERY NEIGHBORHOOD. I DON'T WANT TO SAY EVERY NEIGHBORHOOD BECAUSE -->> FOR \$200,000 I DON'T THINK WE'LL GET TO EVERY NEIGHBORHOOD BUT WE'LL DO OUR BEST. >> A CITY-WIDE PROCESS WITH SPECIAL ATTENTION TO NON-DOWNTOWN NEIGHBORHOODS, NO OFFENSE TO THE TOWN TOWN NEIGHBORHOODS, I LOVE THEM TO MAKE SURE THERE'S AN EQUITY IN DEPLOYMENT AS WELL AS WORKING EITHER WITH SOMEONE INTERNALLY AS CITY EMPLOYEE OR PERHAPS WORKING WITH ANOTHER FIRM TO RAISE SOME SORT OF A PLATFORM. THE FIRST ASPECT, AS I UNDERSTAND IS TO IDENTIFY SORT OF WHAT NEEDS, WHAT DESIRES THAT WE SHOULD, WHAT PROBLEMS WE SHOULD BE ADDRESSING AND THE SECOND PHASE IS HOW DO WE ADDRESS THOUGH PROBLEMS. THAT WOULD BE WORKING WITH CREATING A NEW PLATFORM INTERNALLY OR EXTERNALLY AND THROUGHOUT THIS PROCESS THERE WILL BE A COMMUNITY NOT OVERSIGHT BECAUSE I DON'T NECESSARILY THRIEK THAT WORD BUT A COMMUNITY PARTICIPATE TREEARY AND IT DOES NOT VIOLATE THE RIGHT TO

PRIVACY JUDICIAL THAT'S AN EXCELLENT SUMMARY.

>> THANK YOU GENTLEMEN. LAST QUESTION, WHO IS BOSTON'S SAFEST DRIVER.

>> THERE'S A YOUNG WOMAN FROM WEST ROXBURY WHO WON THE AWARD LAST YEAR. COMPETING WITH HER 17 YEAR OLD DAUGHTER AT THE TIME.

>> REALLY, THAT'S FAN A FAST PARTICULAR.

>> THEY GOT IN THE COMPETITION TOGETHER AND SHE BESTED HER DAUGHTER BY A FEW POINTS.

>> WHAT DID THEY WIN.

>> THE GRAND PRIZE WAS \$2,000.

>> OKAY, GREAT.

>> NOT A SMALL -- AS A FOLLOW UP THE CITY OF SEATTLE LAUNCHED SEATTLE'S SAFEST DRIVER AS A DERIVATIVE OF THE PROJECT. AND NEW YORK CITY AS WELL. AS BOSTON GOES SO DOES THE NATION.

>> INDEED IN MORE WAYS THAN ONE. GENTLEMEN I CAN'T THANK YOU ENOUGH. I'LL BE ASKING MY CHEAGZ TO VOTE FAVORABLY ON THIS TOMORROW. I AM VERY INTERESTED IN THIS SO WE DON'T NEED A FORMALIZED COUNCIL HEARING BUT IF YOU WOULD BOTH BE WILLING MAYBE IN THE SPRING TO SORT OF MEET WITH COUNCILORS AND MYSELF AND TO SORT OF GIVE US AN YEAH DATE WHERE WE ARE AND COMPANY --UPDATE WHERE WE ARE. IT WILL BE OPEN TO THE PUBLIC. ANY PEOPLE WISHING TO TESTIFY. SPEAK NOW OR FOREVER HOLD YOUR PEACE. THIS HEARING IS HEREBY ADJOURNED.

WE WILL ASK FOR A FAVORABLE VOTE TOMORROW ON DOCKET 1465. THANK YOU KATE SULLIVAN FOR THE FINAL CITY COUNCIL COMEENLT ON ENVIRONMENT AND SUSTAINABILITY HEARING OF 2017.