

COUNCIL OF THE CITY OF PHILADELPHIA
COMMITTEE ON TRANSPORTATION
AND PUBLIC UTILITIES

Remote location using Microsoft® Teams
Wednesday, June 15, 2022
11:00 a.m.

PRESENT:

COUNCILMAN KENYATTA JOHNSON, CHAIR
COUNCILMAN MARK SQUILLA, VICE-CHAIR
COUNCILWOMAN KENDRA BROOKS
COUNCILMAN ALLAN DOMB
COUNCILMAN DEREK S. GREEN
COUNCILMAN CURTIS JONES, JR.
COUNCILMAN DAVID OH

BILLS: 220294, 220491, 220573, 220574,
220575

1 Will the Clerk please call
2 the roll to take attendance. Members
3 that are in attendance will please
4 indicate that they are present when
5 their names are called. Also, please
6 say a few brief words when responding
7 so that your image will be displayed
8 on the screen when you speak.

9 Will the Clerk please call
10 the roll.

11 THE CLERK: Vice-Chair Mark
12 Squilla.

13 COUNCILMAN SQUILLA: Good
14 morning, Mr. Chair. I'm present.

15 THE CLERK: Councilmember Oh.

16 COUNCILMAN OH: I am present
17 as well.

18 THE CLERK: Councilmember
19 Kendra Brooks.

20 COUNCILWOMAN BROOKS:
21 Present.

22 THE CLERK: Councilmember
23 Allan Domb.

24 COUNCILMAN DOMB: Good
25 morning, Mr. Chair and colleagues.

1 Present.

2 THE CLERK: Councilmember
3 Derek Green.

4 COUNCILMAN GREEN: Good
5 morning, Mr. Chair and colleagues. I
6 am present.

7 THE CLERK: Councilmember
8 Curtis Jones.

9 (No response.)

10 THE CLERK: We have a quorum,
11 Mr. Chair.

12 COUNCILMAN JOHNSON: Thank
13 you. A quorum of the Committee is
14 present and this hearing is now called
15 to order. This is the public hearing
16 of the Committee on Transportation and
17 Public Utilities regarding Bill Nos.
18 220294, 220491, 220573, 220574 and
19 220575.

20 Will the Clerk please read
21 the titles of the bills.

22 THE CLERK: Bill No. 220294,
23 amending Bill No. 100163AA, entitled
24 "An Ordinance authorizing the City of
25 Philadelphia to organize an authority

1 to be known as the Philadelphia Energy
2 Authority, pursuant to the terms of
3 the "Municipalities Authorities Act,"
4 2001, June 19, P.L. 287, No. 22, as
5 amended, under certain terms and
6 conditions," as amended to reaffirm
7 the responsibilities and powers of the
8 Authority; authorizing and directing
9 certain actions in connection with
10 fulfilling the procedural requirements
11 for formal documentation of the
12 related Articles of Amendment, all
13 under certain terms and conditions.

14 Bill No. 220491, authorizing
15 the Chief Executive Officer of
16 Philadelphia International Airport to
17 enter into Use and lease Agreements
18 between the City and each of the
19 airlines servicing Philadelphia
20 International Airport, under certain
21 terms and conditions.

22 Bill No. 220573, authorizing
23 the Procurement Commissioner, on
24 behalf of the City, to enter into an
25 agreement with the Philadelphia Energy

1 Authority to purchase electricity and
2 certain attributes and benefits
3 related to the generation of such
4 electricity and from a solar energy
5 facility to be built and owned by
6 Solaer USA, PNE, LLC, located at
7 Northeast Philadelphia Airport, PNE,
8 for use at and in connection with City
9 facilities, all under certain terms
10 and conditions.

11 Bill No. 220574, amending
12 Chapter 12-3000 of The Philadelphia
13 Code, entitled "Use Of An Automated
14 Red Light Enforcement System To
15 Prevent Red Light Violations," by
16 authorizing the installation of red
17 light enforcement systems at the
18 intersection of 20th Street and John
19 F. Kennedy Boulevard, all under
20 certain terms and conditions.

21 Bill No. 220575, amending
22 Chapter 12-3000 of The Philadelphia
23 Code, entitled "Use Of An Automated
24 Red Light Enforcement System To
25 Prevent Red Light Violations," by

1 authorizing the installation of red
2 light enforcement systems at the
3 intersection of Kelly Drive and Eakins
4 Oval, all under certain terms and
5 conditions.

6 COUNCILMAN JOHNSON:

7 Mr. Clerk, I just have a question.

8 THE CLERK: Yes, sir.

9 COUNCILMAN JOHNSON: Will we
10 be holding Bill No. 220491, which is
11 the use and lease agreement between
12 Philadelphia Airport and certain --

13 THE CLERK: Yes, Mr. Chair.
14 It was advertised and is on the
15 agenda, but there's a note in your
16 script that it will be held just a
17 couple of paragraphs down.

18 COUNCILMAN JOHNSON: Cool.
19 Okay. Thank you very much.

20 Before we begin to hear
21 testimony from the witnesses we have
22 for today, everyone who has been
23 invited to the meeting to testify
24 should be aware that this public
25 hearing is being recorded. Because

1 the hearing is public, participants
2 and viewers have no reasonable
3 expectation of privacy. By continuing
4 to being in the meeting, you are
5 consenting to being recorded.

6 Additionally, prior to
7 recognizing Members for the questions
8 or comments they have for witnesses, I
9 will note for the record at this time
10 that we will use the chat feature
11 available in Microsoft Teams to allow
12 Members to signify that they wish to
13 be recognized. In order to comply
14 with the Sunshine Act, the chat
15 feature must only be used for this
16 purpose.

17 Also, before we begin, I want
18 to also announce that Bill No. 220491
19 as recently mentioned will be held.
20 Please let the record reflect that
21 Bill No. 220419 is being held at the
22 request of the sponsor.

23 Will the Clerk please call
24 the panel for Bill No. 220294.

25 THE CLERK: Emily Schapira.

1 COUNCILMAN JOHNSON: Hey,
2 Emily. How are you?

3 MS. SCHAPIRA: Hi. Good.
4 Thank you so much, Councilmember.
5 I'll go forward. I'm Emily Schapira.
6 I'm the President and CEO of the
7 Philadelphia Energy Authority. Thank
8 you so much, Chair Johnson and members
9 of the Committee for having me to
10 provide testimony on Bill No. 220294.

11 This bill is to reaffirm the
12 responsibilities and powers of the
13 Philadelphia Energy Authority, and
14 I'll explain why. This reaffirmation
15 of our already-established powers is a
16 critical administrative step in
17 preparation for the issuance of a bond
18 to finance the citywide LED street
19 lighting conversion and lighting
20 managing system project in partnership
21 with the City Treasurer's Office.

22 This bill does not change
23 PEA's authorized powers, but
24 essentially allows us to file changes
25 initially authorized in 2019 with the

1 Secretary of the Commonwealth as
2 requested by the City's bond counsel.

3 As you all know, the Philadelphia
4 Energy Authority is an independent
5 municipal authority focused on
6 building a robust and equitable clean
7 energy economy here in Philadelphia.

8 Through our 2016 Philadelphia
9 Energy campaign we've helped launch
10 over \$300 million in projects and
11 created over 2500 jobs. So to
12 continue these efforts, the City of
13 Philadelphia and the Philadelphia
14 Energy Authority are pursuing approval
15 of financing of up to \$92 million for
16 a citywide street light conversion
17 which is pending approval in Council
18 now. But assuming that ordinance
19 moves forward, PEA would issue the
20 bond in partnership with the CTO
21 before construction on that project
22 can begin.

23 In early 2019, City Council
24 approved expanding the Authority's
25 purposes and powers, including the

1 ability to finance energy, storage
2 and/or generation projects and
3 energy-efficiency projects. PEA's
4 pursuing passage of this
5 administrative bill to reaffirm these
6 already established in advance of
7 entering the bond and/or other credit
8 markets.

9 To be clear, this does not
10 grant any PEA any new powers. It
11 simply facilitates an administrative
12 amendment to our Articles of
13 Incorporation that specifically spells
14 out our purpose as designed by City
15 Council. Our existing Articles do
16 meet the requirements of Municipal
17 Authorities Act, but this
18 administrative change is the best
19 practice requested by bond counsel.
20 So we ask for your approval of this
21 reaffirmation of powers granted to PEA
22 by Council via Bill 220294. Thank you
23 so much for the time today.

24 COUNCILMAN JOHNSON: Thank
25 you so very much, Mr. Schapira. Just

1 a quick question, in terms of the LED
2 light initiative, do you have an
3 estimate of how many lights we will be
4 installing? And then also, is there
5 any requirement regarding diversity
6 and inclusion around contractors who
7 will be given the opportunity to
8 install those lights? And then last,
9 is there a strategic plan on who
10 actually gets the lights, like what
11 does it look like so we can really see
12 in terms of an equitable distribution
13 in a timely fashion and areas
14 throughout the City of Philadelphia
15 that, you know, certain areas will be
16 prioritized based upon need. So can
17 you give us an idea regarding those
18 three questions please?

19 MS. SCHAPIRA: Yes,
20 absolutely. I really do appreciate
21 those questions. First, we're focused
22 on 120,000 street lights across the
23 City. There's about 140,000 so that
24 includes all of the roadway lighting,
25 all of the alleyway lighting and all

1 of the decorative or commercial
2 corridor lighting. Once we complete
3 the full investment grade audit, which
4 we will be able to begin as soon as we
5 sign the contracts, which now that we
6 have Council approval will be very
7 soon.

8 We'll do a complete study
9 throughout the City to determine any
10 issues with any of those fixtures or
11 any ability to replace any of those
12 fixtures, but our goal is to do all of
13 them. So that's for the first
14 question. The second question is on
15 diverse participation in that project,
16 so we ran a public procurement. We
17 selected an energy services firm
18 called Ameresco. They committed to
19 40.5 percent participation from
20 diverse contractors and over 56
21 percent participation from local
22 businesses. So we're comfortable that
23 they've been as thoughtful as possible
24 about how to really incorporate real
25 economic opportunity for local

1 business and also to create some
2 workforce development opportunities.

3 We'll be doing onsite
4 assembly, final assembly of light
5 fixtures here in Philly, which will
6 create local jobs. We'll also be
7 hiring to support the audit
8 procedures, which we'll hire about 25
9 people to participate there, so we're
10 really excited about the diverse
11 participation on this project.

12 And then the third question
13 is how the lights are installed and
14 sort of how we prioritize which parts
15 of the City, and I will definitely
16 send you the brief on that. There's a
17 formula that we use called the
18 neighborhood composite score. It will
19 happen over 24 months that will
20 incorporate traffic and pedestrian
21 incidents in alignment with Vision
22 Zero, high crime areas and other
23 socioeconomic and related issues.

24 And so, all of that goes into
25 the formula and then we'll roll out

1 across the City in multiple
2 neighborhoods at once to make sure
3 that happens as quickly as possible.

4 COUNCILMAN JOHNSON: Okay.
5 Thank you very much.

6 Councilman Curtis Jones.

7 COUNCILMAN JONES: Thank you,
8 Mr. Chairman. For the record I am
9 present, but I'm excited about this
10 light initiative. One component of
11 it, Mr. Chairman, is alleys and
12 driveways, and we're putting
13 additional dollars into that because
14 unfortunately they are crime scenes
15 often.

16 If you look at -- we had an
17 incident in Overbrook which is not
18 known for some of the gun violence,
19 but a young man was murdered out there
20 in broad daylight. But what I was
21 told by the neighbors is that they
22 take advantage of dark driveways to do
23 exchanges. And according to the
24 Streets Commissioner, we can -- so
25 historically we fix lights that are

1 broken in alleys and driveways. We
2 will repair them. But what we do not
3 do is install new lights where needed,
4 which I'm excited about this prospect.

5 Is it true that it costs
6 approximately \$15,000 per light
7 installed? Is that the figure you're
8 working with as well?

9 MS. SCHAPIRA: That sounds
10 high to me, but I can get back to you
11 with the right number.

12 COUNCILMAN JONES: I love
13 that it --

14 MS. SCHAPIRA: It may be for
15 alleyway lighting because of the trash
16 removal, that could be a higher
17 number. But I can get back to you
18 with that number.

19 COUNCILMAN JONES: Would you
20 provide that to the Chair,
21 particularly based on a needs-basis
22 and trying to figure out how we can
23 illuminate areas that are otherwise
24 used to commit crimes.

25 Thank you, Mr. Chairman.

1 COUNCILMAN JOHNSON: Thank
2 you very much.

3 We have a question from
4 Councilman Allan Domb.

5 COUNCILMAN DOMB: Thank you,
6 Mr. Chair.

7 And good morning, Emily. I
8 just have a quick comment, not a
9 question. But while we're doing this
10 lighting all over the City, and I
11 talked about this before, it gives us
12 an opportunity to really also focus on
13 the number one issue in the City,
14 which Councilman Jones brought up,
15 which is public safety.

16 And I just wondered if we've
17 been collaborative with the Police
18 Department and other people, IT, as to
19 what other devices we can utilize
20 while we're doing this lighting
21 program, while we're already up there
22 doing this. Can we put in more
23 cameras? Can we put in what
24 Councilman Squilla is talking about
25 with the sound potential, machines

1 about the ATVs and dirt bikes? What
2 else can we do while we're already up
3 there that can give us a better sense
4 of security? Even from an illegal
5 dumping if we had cameras. We're
6 doing all of this work. We have the
7 infrastructure. How do we expand it
8 to really help us going forward?

9 MS. SCHAPIRA: Thank you so
10 much for that question. So two
11 answers to that. The first is we're
12 very excited that this project will
13 put in the communications network
14 that's needed to be able to add things
15 like that to any pole in the City. So
16 in some of the hearings, we've heard
17 about dumping. There are issues to
18 having to hardwire camera, so this
19 will help resolve some of that in the
20 future.

21 Secondly, we will begin the
22 investment grade audit now, which
23 includes significant amount of
24 community engagement and stakeholder
25 engagement, and police of course are a

1 big part of that. The Streets
2 Department has already been in touch
3 with them about color temperature for
4 cameras and making sure that we're
5 designing lighting in a way that meets
6 their needs as well, but that's
7 certainly a crucial part of this
8 project and we'll also be evaluating
9 for lighting equity to ensure we're
10 really addressing those dark spots and
11 letting the City know if there are
12 more opportunities for capital
13 investment to add new fixtures. This
14 serves as a replacement of existing
15 fixtures, but we'll have that data
16 going forward.

17 COUNCILMAN DOMB: Are we
18 actually having collaborative meetings
19 with many of the departments in the
20 City that could benefit from these
21 installations?

22 MS. SCHAPIRA: Yes. OIT was
23 part of the original Selection
24 Committee and worked very closely with
25 us to develop the plan. There's not

1 specific requests from them on the
2 SmartCity side for some of the
3 technology that they'd like to see on
4 the poles, but I suspect there are
5 dollars in the federal infrastructure
6 bill that might provide additional
7 funding to be able to add some of that
8 technology as OIT decides what
9 specifically would be most helpful.

10 COUNCILMAN DOMB: Well, I
11 guess what I'm talking about is
12 actually going to the police
13 department, actually ask officers that
14 are in the field if we had
15 capabilities like this, what
16 information do you need that will be
17 helpful?

18 MS. SCHAPIRA: If you don't
19 mind, Councilmember, I'd love to
20 follow up with you on that to talk
21 more about what that could look like.
22 Our expectation now is that our vendor
23 will work specifically with the
24 leadership in the police department,
25 but I'd love to talk about ways we

1 could engage folks in the field a
2 little bit more.

3 COUNCILMAN DOMB: Okay.

4 Thank you very much.

5 Thank you, Mr. Chair.

6 COUNCILMAN JOHNSON: Thank
7 you. And I just have one last
8 question and it's along the lines of
9 connecting this with public safety
10 similar to what Councilman Allan Domb
11 was talking about. I know in some
12 parts of North Philly and especially
13 in South Philadelphia alleyways are
14 filled with debris and clutter, right.

15 I know that the Nutter
16 Administration he had a program, I
17 forget the name of it, but they hired
18 youth, young people, irregardless of
19 their background to clean out the
20 alleyways and then the Streets
21 Department will change the actual
22 lights in the back of the alleyways.
23 Is there any coordination with the
24 Streets Department to engage in that
25 same type of approach because

1 obviously in order for you to get in
2 an alleyway to change the light bulb
3 to LED, if it's filled with debris
4 which is really a big hazard here in
5 the City of Philadelphia, then we'll
6 have a harder time changing the LED
7 lights. So any collaboration or
8 discussion with the Streets
9 Department?

10 MS. SCHAPIRA: Thank you,
11 Councilman. We know that this is an
12 issue and the Streets Department has
13 raised a number of times and has some
14 thoughts on ways to address it. We
15 are working closely with Ameresco as
16 they do this audit to really identify
17 the scale of the problem and determine
18 whether not only we are able to fund
19 the clearing of that work as part of
20 this project, but then what the long-
21 term solutions are as well to reducing
22 that dumping. So a big issue that
23 we're definitely aware of and focused
24 on.

25 COUNCILMAN JOHNSON: All

1 right. Well, thank you very much.
2 And hopefully, you will bring in L&I
3 as part of that conversation because a
4 lot of debris, particularly that I
5 know for a fact in the Point Breeze
6 area is based upon where we see
7 development taking place and you have
8 contractors that will leave debris
9 inside the alleyways and it's hard to
10 prove that the actual contractors dump
11 the debris there.

12 But obviously, if you've been
13 living there all your life and then
14 all of a sudden a new development next
15 door to you is built and then you have
16 all this basically housing
17 construction debris in your alleyway,
18 and you live there so you know where
19 it came from, but sometimes if you
20 don't do the proper documentation or
21 they kind of give you a hard time to
22 actually prove it, that a contractor
23 actually put it there. So that's
24 something also to take into
25 consideration as you -- because if

1 you're going to put up the lights,
2 you're going to have to address
3 alleyway clean-up as a part of that
4 process I would think. But thank you
5 very much.

6 Any other questions or
7 comments from members of the
8 Committee?

9 (No response.)

10 COUNCILMAN JOHNSON: Hearing
11 none, thank you for your testimony.

12 Will the Clerk please call
13 the next panel for the next bill.

14 THE CLERK: Bill No. 220573,
15 the panelists are Dominic McGraw, Api
16 Appulingam and Emily Schapira.

17 MR. MCGRAW: Good morning,
18 Councilmember Johnson and members of
19 the Committee. I am Dominic McGraw,
20 City Energy Manager in the Office of
21 Sustainability's Energy Office. Thank
22 you for the opportunity to provide
23 testimony on Bill No. 220573, which
24 authorizes the Procurement
25 Commissioner on behalf of the City to

1 enter into an agreement with the
2 Philadelphia Energy Authority to
3 purchase electricity in certain
4 attributes and benefits related to the
5 generation of electricity from a solar
6 energy facility to be built and owned
7 by Solaer USA PNE, LLC located at the
8 Northeast Philadelphia Airport.

9 The Office of Sustainability
10 is responsible for the implementation
11 of green works, a vision for a
12 sustainable Philadelphia, the City's
13 plan to create a healthy, equitable
14 and sustainable city for all
15 Philadelphians. The proposed 1.5
16 megawatt solar voltaic facility
17 located onsite at the Philadelphia
18 Northeast Airport will provide cleaner
19 and more resilient energy that does
20 not rely on volatile fossil fuel-based
21 electricity market.

22 The 1.5 megawatts will be
23 enough power to be the entirety of
24 PNE's electricity load. The City's
25 Energy Office serves as the primary

1 manager of procurement of electricity,
2 natural gas and vehicle fuel for the
3 general aviation and water funds. The
4 Office's energy procurement work is
5 guided by the City's Municipal Energy
6 Master Plan and through conversations
7 with the City's Finance Department,
8 Water Department and the Philadelphia
9 International Airport.

10 The Energy Office aims for
11 the City's energy procurement to be
12 low cost, to provide budget certainty,
13 to have transparent pricing and to do
14 so by increasingly using a clean and
15 renewal energy with the goal of 100
16 percent renewal electricity by 2030.
17 This project as the City's largest
18 onsite solar array will help the City
19 become closer to realizing those aims.
20 For these reasons, we recommend that
21 the solar voltaic facility located
22 onsite at the Philadelphia Northeast
23 Airport, and the approval of Bill No.
24 220537 -- 573. I'm happy to take any
25 questions you have at this time.

1 COUNCILMAN JOHNSON: Before
2 we do questions, will the Clerk call
3 the next panelist.

4 (No response.)

5 COUNCILMAN JOHNSON: Okay.
6 Any --

7 THE CLERK: Mr. Chair, it's
8 Api Appulingam.

9 MS. APPULINGAM: Good
10 morning, Chairperson Johnson and
11 members of the --

12 COUNCILMAN JOHNSON: Good
13 morning.

14 MS. APPULINGAM: -- Committee
15 on Transportation and Public
16 Utilities. My name is Api Appulingam
17 and I'm the Deputy Director of
18 Aviation Capital Development for the
19 City of Philadelphia's Division of
20 Aviation, which oversees both
21 Philadelphia International Airport and
22 Northeast Philadelphia Airport.

23 I'm testifying today in
24 support of Bill No. 220573, which
25 authorizes the Philadelphia Energy

1 Authority on behalf of the City of
2 Philadelphia to enter into a 25-year
3 power purchase agreement with Solaer
4 USA, LLC to design, construct, operate
5 and maintain a solar voltaic PV
6 facility at the Northeast Philadelphia
7 Airport, PNE.

8 Situated on 1,150 acres in
9 the Northeast part of Philadelphia,
10 PNE is the busiest general aviation
11 airport and fourth busiest airport in
12 Pennsylvania with over 83,000
13 operations in 2021. The proposal
14 before you today is a very exciting
15 opportunity to add new sustainable
16 energy for the City of Philadelphia,
17 in this case, to support operations at
18 the Northeast Philadelphia Airport.

19 The Division of Aviation,
20 DOA, will purchase all electricity
21 from the facility and this project is
22 intended to provide a new source of
23 clean and renewal energy for all
24 onsite city-owned buildings. In
25 addition to providing a new source of

1 clean renewable energy at PNE, this
2 initiative achieves City and airport
3 sustainability goals. Through this
4 project, the DOA will be able to
5 accomplish or further the following
6 sustainability goals, implementing an
7 onsite renewable energy project at PHL
8 and PNE with a goal of carbon
9 neutrality by 2050, which is in line
10 with the City's goal and generating or
11 purchasing 100 percent renewable
12 electricity by 2030 for DOA
13 facilities.

14 In addition to the
15 sustainability goals above, this
16 project will also provide additional
17 benefits, gives favorable electricity
18 prices for the City for clean,
19 renewable energy, provides prevailing
20 wages for construction workers, allows
21 opportunities for high school students
22 and young workers in the City to gain
23 on-the-job experience and renewable
24 energy projects through PEA's Bright
25 Solar Futures Program. This program

1 is Pennsylvania's first vocational
2 high school program in solar energy as
3 well as the first of its kind in the
4 nation.

5 Implements at EOP that
6 exceeds requirements where OEO's
7 guidance was to have 25 percent
8 participation where Solaer signed EOP
9 provides 41 percent participation and
10 when constructed, provides the largest
11 operating solar installation within
12 the City limits. As you may expect,
13 this effort has multiple stakeholders.
14 The DOA team briefed the local
15 community, Morrell Park, on this
16 project prior to the introduction of
17 the ordinance.

18 For these reasons, we
19 recommend the approval of Bill No.
20 220573, which will allow the power
21 purchase agreement to proceed and
22 therefore enable the construction of
23 the PNE's solar project. I would like
24 to thank you for the opportunity to
25 present testimony today, and I would

1 also to like express our appreciation
2 to the bill's sponsor Councilmember
3 Brian O'Neill for his assistance in
4 moving this legislation forward. I
5 kindly ask the Committee for a
6 favorable recommendation and that the
7 rules be suspended to allow for first
8 reading at the next session of
9 Council. I'm happy to answer any
10 questions you may have.

11 COUNCILMAN JOHNSON: Thank
12 you. Councilman Allan Domb.

13 COUNCILMAN DOMB: Thank you,
14 Mr. Chair.

15 I just had a simple question.
16 I may have missed it, but is there any
17 type of anticipated financial impact
18 that we're going to receive from
19 purchasing electricity from Solaer?

20 MS. APPULINGAM: Good
21 morning, Councilmember Domb. Great
22 question. We anticipate this project
23 to be budget neutral at this time.

24 COUNCILMAN DOMB: So it's
25 budget neutral, but from an

1 environmental standpoint it's much
2 better for the environment than what
3 we're doing now?

4 MS. APPULINGAM: Correct.

5 COUNCILMAN DOMB: No way we
6 can save some money here?

7 MS. APPULINGAM: We will try
8 our best.

9 COUNCILMAN DOMB: Okay.

10 Thank you.

11 Thank you, Mr. Chair.

12 COUNCILMAN JOHNSON: Thank
13 you very much.

14 Councilman Curtis Jones.

15 COUNCILMAN JONES: I concur
16 with saving money, but I'm more
17 focused on how these young people are
18 going to take advantage of these types
19 of vocational opportunities. Tell us
20 about the school. Tell us about how
21 many school students. And I'm excited
22 about it.

23 MS. APPULINGAM: Good
24 morning, Councilmember Jones. I am
25 also excited about this. This is one

1 of the exciting parts about this
2 project. But I'm going to turn it to
3 Emily Schapira with the Energy
4 Authority to speak more about the
5 school and how many kids will be
6 there.

7 MS. SCHAPIRA: Great. Thank
8 you, Api. I also have prepared
9 testimony, which I'm happy to read but
10 I'll jump right into this question
11 specifically. So as with all of our
12 projects that we work on, we're really
13 excited to create workforce
14 opportunities for our trainees from
15 the Bright Solar Futures Program.
16 That program has two tracks.

17 One is at Frankford High
18 School. It's a CTE program, three
19 years of training in solar and
20 weatherization and related
21 construction trades. And students
22 from that program will have
23 educational opportunities associated
24 with this project. They'll be able to
25 do field trips and learn from an

1 actual project going up at the time.

2 Secondly, the other track of
3 Bright Solar Futures is through
4 PowerCorpsPHL. These are young adults
5 age 18 to 30, who are on an
6 accelerated six-month track where they
7 get classroom training, field training
8 and an internship before job
9 placement. And so, with all of our
10 other projects as well, we're asking
11 our vendors to create opportunities
12 for them to work onsite on this
13 project as interns to those
14 contractors. So that is planned as
15 part of this project as well.

16 The construction timeline is
17 about 12 months once equipment is
18 procured, so it will coincide with
19 next year's cohort that will graduate.
20 And so, typically we have about 15
21 students in the cohort. So that's
22 what we're expecting to be able to
23 have the chance to participate on this
24 project.

25 COUNCILMAN JONES: For extra

1 bonus points, is there a way to add a
2 certificate of completion component
3 either through the state or through
4 the local folks so that people can
5 take this and build upon it as they go
6 into the job market?

7 MS. SCHAPIRA: Absolutely,
8 Councilman. There are a number of
9 certifications that come with the
10 training programs that we're
11 operating. All of our students have
12 the opportunity to take the NABCEP
13 exam, which is the associate
14 certification that folks are looking
15 for specific to the solar industry,
16 but they'll also receive a number of
17 different certifications as well
18 related to safety construction and
19 other related fields. So we'll
20 definitely have portable
21 certifications that they can take with
22 them to future jobs.

23 COUNCILMAN JONES: Could you
24 keep the Chair of the Committee
25 informed as to when these actual

1 hands-on opportunities come through?
2 We'd love to come up and see how it
3 kicks the tires and replicate it where
4 we can. We have the Water Department,
5 we have other departments that are
6 going to be moving towards an energy
7 neutral component and we'd like to
8 replicate this success.

9 MS. SCHAPIRA: Thank you. We
10 would love to do that.

11 COUNCILMAN JONES: Thank you,
12 Mr. Chair.

13 COUNCILMAN JOHNSON: Thank
14 you, Councilman Jones.

15 Any other questions or
16 comments from members of the
17 Committee?

18 (No response.)

19 COUNCILMAN JOHNSON: Hearing
20 none, will the Clerk please call the
21 next panel for the next bill.

22 THE CLERK: Bill No. 220574.
23 The panel is Christopher Puchalsky and
24 Corinne O'Connor.

25 COUNCILMAN JOHNSON: Corinne

1 O'Connor, just state your name for the
2 record and begin your testimony.

3 MS. O'CONNOR: Hi. Good
4 morning. My name is Corinne O'Connor.
5 I'm the Deputy Executive Director of
6 the Philadelphia Parking Authority. I
7 would like to present my testimony.
8 First off, I would like to thank the
9 members of the Committee for allowing
10 me to testify today. I would also
11 like to thank Councilman President
12 Clarke for introducing this
13 legislation.

14 I'm testifying in favor of
15 Bill No. 220574, which would add an
16 additional intersection to the Red
17 Light Camera Program in the City. The
18 intersection will be located at 20th
19 and John F. Kennedy Boulevard. As
20 everybody knows, the intersection at
21 20th and JFK Boulevard sees a large
22 amount of activity. It's located in
23 the heart of Center City with many
24 businesses located at or within close
25 proximity to this location.

1 The intersection also leads
2 to the bridge connecting University
3 City and 30th Street Train Station.
4 The Red Light Camera Program is a
5 method to curtail dangerous behavior
6 and after installation, we have seen a
7 change in behavior of the driver. I
8 ask that the Committee give Bill No.
9 220574 a favorable recommendation and
10 request that the rules be suspended to
11 allow for first reading at the next
12 Council session. Thank you again for
13 letting me testify in front of the
14 Committee. If anybody has any
15 questions, I'll be happy to answer.

16 COUNCILMAN JOHNSON: You just
17 gave me a flashback. I do remember
18 you now, Corinne.

19 MS. O'CONNOR: Good or bad?

20 COUNCILMAN JOHNSON: All
21 good. All good. You helped me out a
22 couple of times in the past, but good
23 seeing you again.

24 The next panelist is
25 Christopher. You can go ahead and

1 give your testimony, sir.

2 MR. PUCHALSKY: Yes. Thank
3 you. Good morning, Chairperson
4 Johnson and members of the Committee
5 on Transportation and Public
6 Utilities. My name is Christopher
7 Puchalsky. I'm the Director of Policy
8 and Strategic Initiatives at the
9 City's Office of Transportation,
10 Infrastructure and Sustainability also
11 known as OTIS.

12 I'm here to testify on Bill
13 No. 220574 sponsored by Council
14 President Clarke. This bill would
15 allow for the installation of an
16 automated red light enforcement system
17 at the intersection of 20th and JFK.
18 Automated enforcement systems are an
19 important and effective component in
20 reducing and eliminating traffic
21 fatalities along with changes to
22 infrastructure and education.

23 OTIS supports this bill which
24 is consistent with the Mayor's Vision
25 Zero initiative. Thank you for the

1 opportunity to appear before you
2 today. I'll be happy to answer any
3 questions you may have. And I'll just
4 say as a personal user of this
5 intersection on an almost daily basis,
6 I'll be a lot more comfortable once
7 this facility is installed, if you all
8 choose to vote for it.

9 COUNCILMAN JOHNSON: Thank
10 you very much.

11 Any questions or comments
12 from members of the Committee?

13 (No response.)

14 COUNCILMAN JOHNSON: Hearing
15 none, thank you for your testimony.

16 Will the Clerk please call
17 the next panel for the next bill.

18 THE CLERK: Bill No. 220575,
19 with the same panel, Corinne O'Connor
20 and Christopher Puchalsky.

21 COUNCILMAN JOHNSON: Corinne,
22 you can go ahead and start your
23 testimony.

24 MS. O'CONNOR: (Muted).

25 COUNCILMAN JOHNSON: You're

1 on mute, Corinne.

2 MS. O'CONNOR: Sorry about
3 that. Good morning. My name is
4 Corinne O'Connor and I'm the Deputy
5 Executive Director of the Philadelphia
6 Parking Authority. I'd like to thank
7 the members of this Committee for
8 allowing me to testify today. I'm
9 testifying in favor of Bill No.
10 220575, which would add an additional
11 intersection to the Red Light Camera
12 Program in the City.

13 The intersection will be
14 located at Eakins Oval and Kelly
15 Drive. The intersection at Eakins
16 Oval and Kelly Drive is a highly
17 traveled area not only by vehicles,
18 but by pedestrians and bicyclists.
19 The Philadelphia Art Museum is located
20 at this intersection, which welcomes
21 many residents and tourists on a daily
22 basis.

23 Many like to add to their
24 museum experience, that's a trip over
25 to Eakins Oval. In order to have the

1 visit complete, you must cross at the
2 intersection which means this can also
3 be very difficult. The location also
4 includes a very active bike lane. The
5 Authority believes that installing a
6 red light camera at this location, the
7 intersection will be much more safer
8 for our driving, riding and walking
9 public.

10 I'm asking that the Committee
11 give Bill No. 220574 a favorable
12 recommendation and request that the
13 rules be suspended to allow for the
14 first reading at the next Council
15 session. Thank you again for allowing
16 me to testify. I'll be happy to
17 answer any questions.

18 COUNCILMAN JOHNSON: Thank
19 you.

20 Christopher, can you please
21 present your testimony.

22 MR. PUCHALSKY: Yes. Thank
23 you, Chairperson Johnson, members of
24 the Committee on Transportation and
25 Public Utilities. My name is

1 Christopher Puchalsky. I'm the
2 Director of Policy and Strategic
3 Initiatives at OTIS. I'm here to
4 testify on Bill No. 220575 sponsored
5 by Council President Clarke.

6 This bill will allow for the
7 installation of an automated red light
8 enforcement system at the intersection
9 at Kelly Drive and Eakins Oval.

10 Automated enforcement systems are an
11 important and effective component
12 reducing and eliminating traffic
13 fatalities along with changes with
14 infrastructure and education.

15 OTIS supports this bill,
16 which is consistent with the Mayor's
17 Vision Zero initiative. Thank you for
18 the opportunity to appear before you
19 today. I'll be happy to answer any
20 questions you may have.

21 COUNCILMAN JOHNSON: Thank
22 you very much for your testimony.

23 The Chair recognizes
24 Councilman Allan Domb.

25 COUNCILMAN DOMB: Thank you,

1 Mr. Chair.

2 I also actually have a
3 question on Bill 220574. It was the
4 red light camera at 20th and JFK. I
5 was just wondering do we have any
6 information regarding maybe the number
7 of accidents or injuries at this
8 intersection on the Kelly Drive and
9 Eakins Oval intersection, any data on
10 that?

11 MR. PUCHALSKY: I can provide
12 you with that information. I can send
13 it to the Chair, Councilmember.

14 COUNCILMAN DOMB: Thanks.
15 And do these locations fit in with the
16 overall Vision Zero plan?

17 MR. PUCHALSKY: Yes, sir,
18 they do. Introduction of these
19 devices along with improvements to
20 infrastructure are part of the overall
21 Vision Zero initiative. We've got
22 designs that we've been working on for
23 the Parkway at Eakins Oval and Kelly,
24 and we've also had various
25 conversations with the residents over

1 time of that block of JFK. So these
2 do fit in, are complementary to those
3 other infrastructure and education
4 efforts.

5 COUNCILMAN DOMB: Okay.
6 Thank you very much.

7 MR. PUCHALSKY: Thank you.

8 COUNCILMAN JOHNSON: Thank
9 you very much, Councilman Domb.

10 Any other questions or
11 comments from members of the
12 Committee?

13 (No response.)

14 COUNCILMAN JOHNSON: Hearing
15 none, I just want to thank you for
16 your testimony.

17 Is there anyone else here to
18 testify on the bills that have been
19 put forth for us today?

20 (No response.)

21 COUNCILMAN JOHNSON: Hearing
22 none, we will conclude this hearing --
23 we will conclude this meeting and now
24 go into our public -- now we will
25 conclude this public meeting and now

1 go into our hearing. I want to thank
2 all of the panel of witnesses for
3 their participation today. We value
4 your input.

5 I now invite all panels of
6 witnesses to please disconnect from
7 the meeting before we go into our
8 public hearing. We will now pause the
9 proceedings briefly as multiple
10 participants leave this meeting.

11 This concludes the public
12 hearing of the Committee. We will now
13 go into a public meeting to consider
14 the action to be taken on the bills
15 before this Committee today. We will
16 now convene the public meeting.

17 Will the Clerk please call
18 the roll to take attendance. Members
19 that are in attendance will please
20 indicate that they are present when
21 responding -- will the Clerk please
22 call the roll to take attendance.
23 Members that are in attendance will
24 please indicate they are present when
25 their names are called. Also, please

1 say a few brief words when responding
2 so that your image will be displayed
3 on screen when you speak.

4 Clerk, please call the roll.

5 THE CLERK: Vice-Chair Mark
6 Squilla.

7 COUNCILMAN SQUILLA: Good
8 morning, Mr. Chair. Present.

9 THE CLERK: Councilmember
10 David Oh.

11 COUNCILMAN OH: I'm present.
12 Thank you very much.

13 THE CLERK: Councilmember
14 Kendra Brooks.

15 COUNCILWOMAN BROOKS: Good
16 morning. I'm present.

17 THE CLERK: Councilmember
18 Allan Domb.

19 COUNCILMAN DOMB: Present.
20 Thank you.

21 THE CLERK: Councilmember
22 Derek Green.

23 (No response.)

24 THE CLERK: Councilmember
25 Curtis Jones.

1 COUNCILMAN JONES:

2 Mr. Chairman, colleagues, I'm present.

3 THE CLERK: Mr. Chair, a
4 quorum is present.

5 COUNCILMAN JOHNSON: Thank
6 you very much. A quorum is present
7 and we will now convene our public
8 meeting.

9 The Chair recognizes
10 Councilman Mark Squilla for a motion
11 on the amendment to Bill No. 220294.

12 COUNCILMAN SQUILLA: Thank
13 you, Mr. Chair.

14 I offer an amendment to Bill
15 No. 220294. A copy of the amendment
16 has been circulated to all members of
17 the Committee. I move for the
18 amendment that Bill No. 220294 be
19 approved.

20 COUNCILMAN JONES: Second.

21 COUNCILMAN JOHNSON: The
22 Chair notes for the record that
23 Councilmember Curtis Jones seconds the
24 motion. It has been moved and
25 properly seconded that the amendment

1 to Bill No. 220294 be approved.

2 All those in favor of the
3 motion will signify by saying aye.

4 (Aye.)

5 COUNCILMAN JOHNSON: Those
6 opposed?

7 (No response.)

8 COUNCILMAN JOHNSON: The ayes
9 have it and the motion carries. And
10 the amendment to Bill No. 220294 has
11 been approved.

12 The Chair recognizes
13 Councilman Mark Squilla for a motion
14 on Bill No. 220294 as amended.

15 COUNCILMAN SQUILLA: Thank
16 you, Mr. Chair.

17 I move that Bill No. 220294
18 as amended be reported from this
19 Committee with a favorable
20 recommendation and further move that
21 the rules of Council be suspended as
22 to permit the first reading of this
23 bill at the next session of Council.

24 COUNCILMAN JONES: Second.

25 COUNCILMAN JOHNSON: The

1 Chair notes for the record that
2 Councilmember Curtis Jones seconds the
3 motion. It has been moved and
4 properly seconded that Bill No. 220294
5 as amended be reported from this
6 Committee with a favorable
7 recommendation and further move that
8 the rules of Council be suspended to
9 permit first reading of this bill at
10 the next session of Council.

11 All those in favor of the
12 motion will signify by saying aye.

13 (Aye.)

14 COUNCILMAN JOHNSON: Those
15 opposed?

16 (No response.)

17 COUNCILMAN JOHNSON: The ayes
18 have it and the motion carries.

19 The Chair recognizes
20 Councilmember Squilla for a motion on
21 Bill No. 220573.

22 COUNCILMAN SQUILLA: Thank
23 you, Mr. Chair.

24 I move for Bill No. 220573 be
25 reported from this Committee with a

1 favorable recommendation and further
2 move that the rules of Council be
3 suspended as to permit the first
4 reading at the next session of
5 Council.

6 COUNCILMAN JONES: Second.

7 COUNCILMAN JOHNSON: The
8 Chair notes for the record that
9 Councilman Curtis Jones seconds the
10 motion. It has been moved and
11 properly seconded that Bill No. 220573
12 be reported from this Committee with a
13 favorable recommendation and further
14 move that the rules of Council be
15 suspended to permit first reading of
16 this bill at the next session of
17 Council.

18 All those in favor of the
19 motion will signify by saying aye.

20 (Aye.)

21 COUNCILMAN JOHNSON: Those
22 opposed?

23 (No response.)

24 COUNCILMAN JOHNSON: The ayes
25 have it and the motion carries.

1 The Chair recognizes
2 Councilman Mark Squilla for a motion
3 on Bill No. 220574.

4 COUNCILMAN SQUILLA: Thank
5 you, Mr. Chair.

6 I move that Bill No. 220574
7 be reported from this Committee with a
8 favorable recommendation and further
9 move that the rules of Council be
10 suspended as to permit the first
11 reading of this bill at the next
12 session of Council.

13 COUNCILMAN JONES: Second.

14 COUNCILMAN JOHNSON: The
15 Chair notes for the record that
16 Councilman Curtis Jones seconds the
17 motion. It has been moved and
18 properly seconded that Bill No. 220574
19 be reported from this Committee with a
20 favorable recommendation and further
21 move that the rules be suspended to
22 permit first reading of this bill at
23 the next session of bill.

24 All those in favor of the
25 motion will signify by saying aye.

1 (Aye.)

2 COUNCILMAN JOHNSON: Opposed?

3 (No response.)

4 COUNCILMAN JOHNSON: The ayes
5 have it and the motion carries.

6 The Chair recognizes
7 Councilman Mark Squilla for a motion
8 on Bill No. 220575.

9 COUNCILMAN SQUILLA: Thank
10 you, Mr. Chair.

11 I move that Bill No. 220575
12 be reported from this Committee with a
13 favorable recommendation and further
14 move that the rules of Council be
15 suspended as to permit the first
16 reading of this bill at the next
17 session of Council.

18 COUNCILMAN JONES: Second.

19 COUNCILMAN JOHNSON: It has
20 been moved and properly seconded that
21 Bill No. 220575 be reported from this
22 Committee with a favorable
23 recommendation and further move that
24 the rules of Council be suspended to
25 permit first reading of this bill at

1 the next session of Council.

2 All those in favor of the
3 motion will signify by saying aye.

4 (Aye.)

5 COUNCILMAN JOHNSON: Those
6 opposed?

7 (No response.)

8 COUNCILMAN JOHNSON: The ayes
9 have it and the motion carries.

10 Finally, let the record reflect that
11 Bill No. 220491 is being held at the
12 request of the sponsor.

13 This concludes the meeting.

14 If there are any additional remarks --

15 COUNCILMAN JONES: Thank you,
16 Mr. Chairman.

17 COUNCILMAN JOHNSON: You're
18 welcome. Thank you very much. And I
19 thank everybody for taking time out of
20 your very, very busy schedule today to
21 join this hearing. Thank you very
22 much.

23 COUNCILMAN SQUILLA: Thank
24 you, Mr. Chair. Great job.

25 COUNCILWOMAN OH: Thank you.

1 COUNCILMAN JOHNSON: Thank
2 you.

3 (Committee on Transportation
4 and Public Utilities concluded at
5 11:46 a.m.)

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C E R T I F I C A T I O N

I, hereby certify that the
proceedings and evidence noted are contained
fully and accurately in the stenographic notes
taken by me in the foregoing matter, and that
this is a correct transcript of the same.

TANEHA CARROLL
Court Reporter - Notary Public

(The foregoing certification of
this transcript does not apply to any
reproduction of the same by any means,
unless under the direct control and/or
supervision of the certifying reporter.)

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