

CITY OF CAMBRIDGE
POLE AND CONDUIT COMMISSION

IN RE: POLE AND CONDUIT COMMISSION MEETING

POLE AND CONDUIT BOARD MEMBERS:

WILLIAM DWYER, SUPERINTENDENT OF STREETS

STEPHEN LENKAUSKAS, DEPUTY CITY ELECTRICIAN

STAFF: EXECUTIVE DIRECTOR ELIZABETH LINT

AT: Michael J. Lombardi
Municipal Building
831 Massachusetts Avenue
Basement Conference Room
Cambridge, Massachusetts 02139

DATE: December 15, 2016

TIME: 10:05 a.m.

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P R O C E E D I N G S

December 15, 2016

POLE AND CONDUIT COMMISSION MEETING

- - -

EXECUTIVE DIRECTOR ELIZABETH LINT: Good morning.

This is a meeting of the Pole and Conduit Commission, Thursday, December 15, 2016. It is 10:05 a.m.

We are in the Michael J. Lombardi Building, 831 Mass. Ave, basement conference room.

Before you are the Commissioners Chair Nicole Murati Ferrer, Superintendent of Streets William Dwyer, and City Electrician Stephen Lenkauskas.

CHAIR NICOLE MURATI FERRER: Before we call any petitions, I know that we had put out like an amended application process.

I don't think we've ever officially adopted it.

I know we got input from the people as to what can be changed further. But if we can review that and then we can start in 2017.

Maybe review it now, and for the January 2017 meeting, we can adopt a new application with any changes, that would be great, only because the paperwork is insane, and quite frankly, I think it is too much.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Agreed.

CHAIR NICOLE MURATI FERRER: So if anyone is here and if you have seen -- I think Comcast has given us some comments with regard to the application that we had sort of drafted up as a, I don't know, as a mock for changing our current application, we will put it out again. We'll post it on our website -- we can't post it on our

website.

Maybe if you come up to the office and take one, or we can have Dana email everyone that's here today, kind like our draft application and if you can get back to us with comments because we are going to adopt the new application in January with whatever changes we make but just so we can go forward, we want to make it easier for you guys, so if we get input from you guys that are doing this often, it might actually be better in the end rather than us accepting something that still makes no sense to all of you.

Thank you.

MINUTES APPROVAL

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to approve the minutes from the November 17 hearing.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

NEW PETITION

EVERSOURCE - CONCORD AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

The first petition is Eversource.

Are there any residents here that might
want to speak on any of the petitions today?

(No response.)

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Seeing none, we'll move on.

The first petition is Eversource for
Concord Avenue at Royal Avenue and northeasterly

from manhole 1635, a distance of ten feet of conduit.

This work is necessary to supply power to 221-229 Concord Avenue.

JACQUI DUFFY: It is new townhouses going in there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Has this work been done yet?

JACQUI DUFFY: Not that I know of.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Don't think so. It didn't seem like it.

The final paving won't take place until 2017. They have time to do it.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: This is all in the sidewalk?

JACQUI DUFFY: Yes, it is.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think the sidewalk, I think it is held up because -- maybe because of this project.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

It may have.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
is only temporary asphalt right now.

When were you planning on --

JACQUI DUFFY: I don't know.

I'll have to find out.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Other than the weather moratorium, I don't see
any issue moving forward with this. Public Works
doesn't have an issue. Just work around the
moratorium.

JACQUI DUFFY: We can do it now.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

We are in the moratorium now.

We need a letter of hardship from the
owner/developer that convinces us that we need to
let them do it other than financial.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And

also coordination with the construction out there.

I know that sidewalk has not been done yet but they are right at that point.

I don't know construction-wise whether they are doing -- whether they be doing anymore sidewalks in that -- it would need to be coordinated with the construction efforts.

And all typical conditions would apply also.

So the motion to approve?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
With all conditions.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All conditions.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Yes.

Seconded.

CHAIR NICOLE MURATI FERRER: Would we

have to get the letter of hardship first?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

No.

We can approve to move forward with the consideration of a hardship and we'll see what the circumstances are.

If they get a break in the weather, we can let them go ahead.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So if they don't need to get it done before the moratorium, they may not even need to apply as a hardship.

JACQUI DUFFY: I'll have to find out when they are going to do it.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Contact is Katherine Woodbury. That's the contact.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So motion was made to approve.

CHAIR NICOLE MURATI FERRER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

NEW PETITION

EVERSOURCE - GLASSWORKS AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Second petition is also Eversource for
Glassworks Avenue, southerly from manhole 28710
approximately 565 feet southeast of East Street,
a distance of 85 feet of conduit.

This work is necessary to provide service
2 Leighton Street.

JACQUI DUFFY: This was previously
approved but we had to reapply.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Same situation as the prior one. We can move ahead with this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The motion to approve?

CHAIR NICOLE MURATI FERRER: Second.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Aye.

NEW PETITION

EVERSOURCE - FRANCIS AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The third petition also Eversource. This is for Francis Avenue.

Francis Avenue, southerly from pole No.10, approximately 362 feet south of Bryant Street, a distance of about 19 feet of conduit.

This work is necessary to provide service to 17 Francis Avenue.

JACQUI DUFFY: They are upgrading the service out there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: That pole 10 now is a double pole.

JACQUI DUFFY: So you want to see if we can get rid of it?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Remove it before the risers are put on the pole there. So you have to coordinate with all the

other utilities that remain.

I'm not sure where that is, whether you remain on that pole still, but there are a number of other utilities including right down the line from Crown Castle to city to Comcast to Verizon, so there will coordination for that.

JACQUI DUFFY: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And the pole needs to be removed before the riser could be installed.

JACQUI DUFFY: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
With those conditions, I move to approve.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
This one we'll just accept it be done before the dig because they can't put anything on the pole now, right?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It more than likely it would be in the way, but it

is very congested there and the double pole
needs to be removed before the riser can go
in.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor?

CHAIR NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

JACQUI DUFFY: Merry Christmas.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Same to you.

Lighttower?

CONTINUED

LIGHTOWER - BROOKLINE STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

This is Lighttower.

Just state your name for the record.

BILL CONWAY: Bill Conway.

We can remove No. 4 from the agenda.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Remove it?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Remove it.

BILL CONWAY: We have gone a different
avenue.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
on a motion to remove it, by the request of the
petitioner, all in favor?

CHAIR NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

CONTINUED

LIGHTOWER - BLACKSTONE STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Also Lightower, petition No. 5, this is continued from October in regards to 19 Blackstone Street.

BILL CONWAY: I just am wondering if we can continue that to January. We are exploring other options and want to leave it on there to be on the safe side.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion to continue at the request of the petitioner?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

CHAIR NICOLE MURATI FERRER: You should have just emailed us.

BILL CONWAY: I wasn't sure until yesterday.

CHAIR NICOLE MURATI FERRER: Okay.

Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Comcast?

NEW PETITION

COMCAST - CARDINAL MEDEIROS AVENUE

ANTHONY VATALARO: Good morning. Anthony Vatalaro. V as in Victor A-T-A-L-A-R-O.

Comcast.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The first petition is for Comcast in regard to

Cardinal Medeiros Avenue from pole No. 2, trench 120 feet in the public way southeasterly to building, 286 Cardinal Medeiros Avenue installing 4-inch PVC conduit.

This will include the removal and replacement of one sidewalk panel.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

No issues with DPW.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

There may be a dedicated conduit there now that goes into the building. Verizon and fire alarm are in it now.

Have you explored that? Readily.

ANTHONY VATALARO: Reaching out to Verizon?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

ANTHONY VATALARO: I have not, that I'm aware of. But typically that doesn't work out

too well.

CHAIR NICOLE MURATI FERRER: What happened to faith?

ANTHONY VATALARO: We try.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Miracles happen this time of year.

ANTHONY VATALARO: Maybe it is the time of year.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I would move to continue that to see if you could contact Verizon or the owner of the existing conduit.

There seems to be a new 4-inch conduit and you might be able to get an innerduct in there and not dig down the street and then across the Cardinal Medeiros.

ANTHONY VATALARO: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Motion to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All

in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yes.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

NEW PETITION

COMCAST - ESSEX STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Also Comcast in regards to 10 Essex Street, place one new vault over existing underground Comcast conduit. Trench 119 feet southeasterly to the property line of 579 Massachusetts Avenue installing 1, 4-inch PVC conduit.

This will include the removal and

replacement of one sidewalk panel.

ANTHONY VATALARO: So this is to make way for that new residential unit building that's going in at 10 Essex Street.

Currently the feed that's feeding 579 Massachusetts Avenue is in the way of the construction.

And this was previously approved back in April but we had some coordination issues and were never able to get with the developers and get it completed.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is this something you are going to try to get done during the moratorium?

ANTHONY VATALARO: I am, yeah. After I write a letter to the commissioner.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Actually, the owner should be writing the letter not you as a rep.

ANTHONY VATALARO: Even though it is for Comcast? I mean, it is still 100 percent Comcast work. I can have him write a letter in conjunction.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Is this dig though benefitting the developer? Or are you just getting something out of the way to do their --

ANTHONY VATALARO: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is that all one lot there?

ANTHONY VATALARO: Yeah.

It is all the same property owner.

So 579, 10 Essex Street, which is that parking lot where it says "existing conduit," is all the same property owner.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Okay.

ANTHONY VATALARO: And the lot where it

says "proposed reroute," that's a city lot.

We asked if we could temp relocate it to the city lot and they weren't too keen on that.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay. I would move to approve with all typical conditions.

And if you are going to do it within the moratorium, you have to have a letter of hardship to the commission.

On the motion?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All in favor?

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

ANTHONY VATALARO: Thank you.

CONTINUATION

VERIZON WIRELESS - SHERIDAN STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Verizon?

ATTY MICHAEL GIAIMO: Good morning.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

State your name for the record.

ATTY MICHAEL GIAIMO: Michael Giaimo.

Last name G-I-A-I-M-O.

This is a petition that has been
continued from October.

CHAIR NICOLE MURATI FERRER: And I want
to apologize. I think I sent the letter to the
other commissioners before we sent it out for
their approval in terms of the content of the
letter and then it was upon Verizon Wireless

email of earlier this week that we actually sent it out.

So we just sent out that letter requesting -- was it addressed to you?

KEVIN MURPHY: Yes, I asked for the letter and that's what I got.

I thought it was a standard letter you sent to others in this industry.

CHAIR NICOLE MURATI FERRER: Well, everyone has a different type of petition.

We don't treat you all the same.

We treat you on a case-by-case basis.

KEVIN MURPHY: Okay.

CHAIR NICOLE MURATI FERRER: But the letter was emailed to you?

KEVIN MURPHY: I got it on Monday.

CHAIR NICOLE MURATI FERRER: So in terms for me, I would like to see the response before we take a vote on that but that's just me.

ATTY MICHAEL GIAIMO: Again, this is one pole.

So this is -- there may be a plan or a discussion, a bigger discussion, but this is one pole to serve a need they have now. It is a single pole.

We have a statutory right to go on that pole under State law.

CHAIR NICOLE MURATI FERRER: You don't have a statutory right unless you already have something there, which you don't.

ATTY MICHAEL GIAIMO: We have a right to locate on utility poles.

CHAIR NICOLE MURATI FERRER: You don't have anything on that pole currently, is that correct?

ATTY MICHAEL GIAIMO: We do not.

CHAIR NICOLE MURATI FERRER: Exactly. So we don't have to grant it to you as a statutory

right now.

ATTY MICHAEL GIAIMO: Well, under the statute we have a right to attach to utility poles, that's my point.

CHAIR NICOLE MURATI FERRER: Under which statute? And which statute do we have to say yes?

ATTY MICHAEL GIAIMO: Well, you have a grant for location. I haven't heard any terms or standards that you are applying to these applications, so I guess that's what I would like to know. Maybe that is the point of this letter.

CHAIR NICOLE MURATI FERRER: That's the point of the letter. We want to know your plan.

ATTY MICHAEL GIAIMO: I have been given different answers every time I have been in here.

This is just a -- for the record, these are the double poles that were removed at our last meeting.

There was a comment that said we had --
Verizon hadn't been removing double poles.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah. And I know they have been out there doing
quite a bit of work and we appreciate that.

ATTY MICHAEL GIAIMO: So we have been
kind of going around in circles since October and
we would like to get this approved so we can get
the construction underway and get the service
provided.

And that's why I'm here.

We didn't request a continuance, we know
we have to respond to the letter, we'll respond
to the letter.

The issue you are talking about in the
letter are bigger issues and different issues
than pertain to this pole, which is a simple
request.

CHAIR NICOLE MURATI FERRER: Is this the

only request Verizon Wireless is going to make of this nature?

ATTY MICHAEL GIAIMO: Ever?

CHAIR NICOLE MURATI FERRER: Yes.

ATTY MICHAEL GIAIMO: It is the only one we have now.

CHAIR NICOLE MURATI FERRER: Is it the only one you foresee making in the next 365 days?

ATTY MICHAEL GIAIMO: I have no idea.

CHAIR NICOLE MURATI FERRER: Exactly.

Which is the reason why I want a response to the letter. That's just me. It is one vote.

But I'm not ready to vote on this until I get a response to that letter.

And I do note for the record that it was not sent out as quickly as I would have hoped it was sent out, but then again, I want the response to the letter. But that's just my vote.

ATTY MICHAEL GIAIMO: There were

discussions about some internal policy discussion. Have those been going on?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They have been going on, yeah.

ATTY MICHAEL GIAIMO: Do you know where they are headed?

Do we have something that I can bring back to my client and say this is what Cambridge is looking to do with these issues.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

We're actually meeting next week on Tuesday.

ATTY MICHAEL GIAIMO: Okay.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We got preliminary meetings.

And we are meeting next week to discuss how much further in detail the whole situation of the small cell, in general, in the city for all involved, all vendors that have been applying recently.

ATTY MICHAEL GIAIMO: Okay.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Just to add a little bit. Last meeting, you mentioned there was a pretty good chance of four more locations in commercial areas in the city that are on the books, so to speak?

ATTY MICHAEL GIAIMO: Yeah. They have a plan and I guess that must be what they told me before the last meeting.

I don't recall if they gave me any detailed locations or not.

I'm not aware of anything coming in now that they asked me to file a petition.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I also have a note here that there's a possibility of 60 more locations after that.

I don't know what time frame it is, but referring back to my notes from last month.

Just getting back, as far as what might

be happening in the next 365 days, that's --

ATTY MICHAEL GIAIMO: I don't know that anybody in this industry knows what is happening in the 365 days, let alone down the road.

I mean, technology changes all the time. And the current plans have been filing for small cell installations in various cities and towns around Massachusetts, including in Boston.

And then this one site in Cambridge is to fill a gap in the network in Cambridge. And in Cambridge we are mostly on existing buildings. You have had rooftop installations that you approved in other locations around town.

Not you. But the Zoning Board has. And we have been able to provide the service from those. But they will need some small cell installations or indoor dash installations, which they have done a couple places in the research area over by Kendall.

It all is about demand.

A year ago we had discussion with the police department -- maybe it was a little longer than a year because they were concerned they couldn't get service in their vehicle because there were coverage gaps in the city.

And that had to do with a particular site, which was in litigation and eventually settled, and the police should have their service there now that's over by Concord Avenue.

The city does use the service.

I know one of the questions here was, what will it provide for the city for emergency services? Your police do rely on this for the data, Verizon Wireless data network.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

No doubt they might or they do. But one thing, we haven't heard from many residents in the city to meet all -- for all of this.

ATTY MICHAEL GIAIMO: They may not notice it on a day-to-day basis.

I mean, these are intended to provide for capacity relief if there's a lot of usage on the system, so it's a pretty densely-populated city and there's different ways they can provide the coverage and capacity.

But at this location, the small cell on the pole was determined by the technical people that that's what they need to provide the service.

But whether it will affect you on a given day or a resident on a given day when they pick their phone up, it may or may not.

CHAIR NICOLE MURATI FERRER: Counselor, have you submitted to us a picture of what these look like?

ATTY MICHAEL GIAIMO: I believe I did in the materials. It is an elevation drawing. A

picture of the pole.

CHAIR NICOLE MURATI FERRER: If I'm remembering correctly, they don't have a fan, is that right?

ATTY MICHAEL GIAIMO: No, this company doesn't have a fan on these.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: A motion?

CHAIR NICOLE MURATI FERRER: Yeah, I would continue it. That would be my vote.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I would.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I would like to see a continuance given that we have asked for this information and we need to get this information in to make a solid determination.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: There's a motion to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CHAIR NICOLE MURATI FERRER: Second.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
in favor?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

CHAIR NICOLE MURATI FERRER: Aye.

ATTY MICHAEL GIAIMO: So I'm clear, the
information you are talking about is the
information in your letter?

CHAIR NICOLE MURATI FERRER: That. And
our internal conversations.

ATTY MICHAEL GIAIMO: So that part of it
is not information from us.

CHAIR NICOLE MURATI FERRER: No. That's
information with our legal counsel and everything

else.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It has been ongoing, and we're making very good headway.

ATTY MICHAEL GIAIMO: Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Thank you.

CONTINUED

MOBILITIE - PALERMO STREET

HAMLIN STREET - CAMBRIDGE STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think we have three petitions pending and the first one was for Palermo Street. And for various reasons we have been continuing both for internal discussions and also for licensing.

ROSSANA FERRANTE: So that one is still in the process of having joint walks and so forth. That isn't ready from our standpoint.

CHAIR NICOLE MURATI FERRER: This one is continued.

ROSSANA FERRANTE: Yes.

ATTY BRIAN GROSSMAN: The only other question we have is -- and I know we provided some information and we have gone through plans and you asked questions and we responded to those.

The only thing we wanted to do is just make sure if there's anything outstanding in terms of questions as of now, that we are at least, while we are working on the Eversource problems that we are working on and addressing, any of those additional questions you may have.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Has other vendors and those concerned about your equipment on the pole and fans and other things to that nature, which I don't know if that's been

brought to your attention yet.

ROSSANA FERRANTE: No.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: We had this issue with noise and fans on equipment that are on poles.

ROSSANA FERRANTE: So, I guess, as of -- I think that -- so the other two locations we have before you are as well, they are like days before we get the license. We don't have all that documentation buttoned up. But they are within days.

The broader discussion, which I think you just had with Verizon, right, even if we had everything buttoned up here, I'm not sure -- I'm not sure we would be ready to move forward anyway.

CHAIR NICOLE MURATI FERRER: I can tell you I would vote to continue all of these.

That's going to be my vote whether you

are ready or not.

In terms of whether we have gotten the information, quite frankly, personally, as someone who is not the city electrician or DPW, you know, commissioners, these responses to me read like a brochure to buy your service.

That's not what I want.

I want information, for lack of a better term, dumbed down as possible to someone that doesn't do it on a day-to-day basis so I can really understand what you are looking for and so I can really understand what your intent is to give out there.

Because we have to respond to the entire community and we have to deal with the residents that are complaining to us on a day-to-day basis with regard to how these things look, the noise they make, why are they up there, do I really need this.

People are saying there's more radiation coming from this. I don't want this next to my son's window or daughter's.

So that's the type of information that I need.

I don't need sort of the sales pitch.

ROSSANA FERRANTE: No. Totally agree.

CHAIR NICOLE MURATI FERRER: With all due respect, I read these letters and I was like, this literally is the most unhelpful response that I could get.

ROSSANA FERRANTE: So how do we help?

CHAIR NICOLE MURATI FERRER: That's basically what we want.

The residents are out there. And you are all saying we need this to provide service. And yet, the residents and the people of Cambridge are saying that we don't need this, we don't want this.

So it is a balancing act.

And, then again, we don't have people coming in here complaining either.

So we just need to know, so that when we are voting, or when I'm voting on these things, I know they are really needed, and they are not to pad pockets, but it is a service that's needed whether the residents or the businesses or even the city knows it or not at this point.

ROSSANA FERRANTE: So I think -- this is happening across the country. It is not Cambridge targeted.

CHAIR NICOLE MURATI FERRER: We understand and we know it is happening in Massachusetts in many communities and there's evolution.

ROSSANA FERRANTE: In some parts of the country, they are further along than the northeast is for obvious reasons, right?

I think that one of the things that worked is getting the people in the room. Like you said, DPW, like people that can give input from different perspectives.

And so anything we can do, and if there's other carriers as well that need to be involved, we are more than happy to be in a forum to present those technical, the lay -- the layperson explanation to the technical things. I'm not an engineer either, so I like things in crayon myself.

But we're here to try to help move forward.

All the data enhancements coming, like to your point, there's a balancing act. Because the consumers and residents may not complain now but they will be eventually because they won't be able to do what they want. The automatic cars and all this stuff that's coming, that we can't

even imagine.

But anything we can do to help, if you need more stuff, we can get you more specifics or get in the room with the right people.

CHAIR NICOLE MURATI FERRER: See, that's the kind of information that should have been in the letter. This is to address this pocket of emptiness, this is to address the evolution.

I know that. Yes, I don't do this for a living in terms of I'm not an engineer and I'm not a tech-savvy person or a creator of wireless stuff, but I know it. I get it. There's evolution.

But we need specific examples. This is so that, for example, we need this particular one at this location because when you go in here there's this pocket of no service.

Or there's four bars, we go down to one bar and you have to make a 911 call, you can't.

So that's the kind of information we need, not the sale pitch we're to the most wonderful thing and look what we did in Florida. How beautiful it looks. This isn't you.

ROSSANA FERRANTE: Not personal.

CHAIR NICOLE MURATI FERRER: Again, I'm speaking as one member of this Commission.

That's my sense when I read these letters, I was, like, great. So now you sent me two pages of nothing. I mean, I can write two pages of nothing.

ROSSANA FERRANTE: Fair enough.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And the reason -- all of the many companies, weekly, they have been growing, looking to do the same type of installation, and it is just -- I know it is technology, and it is coming one way or the other that everybody needs that data.

But to see a small cell on almost every

pole down the street and then go into the public way where they are on wood poles, utility poles, and get into another portion uncovered areas that, you know, that may want to be covered and so what do you do, or what do we do?

ROSSANA FERRANTE: There's definitely an opportunity to organize all this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So this is an opportunity to co-locate so we don't have an antenna on each pole.

These are the types of questions we would like to ask of all the vendors. Can four vendors be on one pole and share some of the infrastructure so we don't have an antenna in every pole running down the street.

ROSSANA FERRANTE: And I don't want to speak on behalf of any other company, I think generally speaking we all want to work with the city and we want to be collaborative and try to

figure out a solution and try to get to the right place.

So I'll just keep saying whatever we can do. If we need to get people in the room with you, bring engineers or whatever we need to do to answer the question so you guys can figure out a way to handle this going forward.

CHAIR NICOLE MURATI FERRER: Also what might be helpful, and I see there's a representative here of every one of these current companies, one of the complaints that we have gotten from way back when is that the residents are not getting the notice to these hearings and that they are noticing stuff after the fact.

Now, I know that in our application you guys submit to us a list of the people that you provide notice to, we don't get the green cards of the certified mail and everything. And that's

perfectly fine. I don't want more paper.

But what I would suggest is for you guys to look at exactly at how you are providing that kind of notice. And to make sure that the affidavit that you are submitting saying you did provide notice, lists the address that you sent it to and whether it came back to you or not in terms if the green card came back signed or the entire notice came back as undeliverable because I know that happens a lot.

Or if you leaflet, then just say you we leafleted the entire area.

But I think this is technology that's not going to go away, and I don't think any of us want it to go way, quite frankly, and this will happen one way or the other, but I think to make sure that everyone's on the same page, everyone needs to make sure that they are telling everyone that will be affected in that area, one way or

the other, whether it is an aesthetically or by service, this is your intent so you can get input and so can we.

ROSSANA FERRANTE: We are more than happy to conduct community meetings as well. Or some type of community outreach. And I understand, obviously, you don't want everybody showing up here and screaming, that's not fair to anybody.

We are more than happy to do that. Whatever it takes. Like I said, we'll be out there speaking to whoever we need to directly.

CHAIR NICOLE MURATI FERRER: The 9, 10 and 11 are continued; yes?

ROSSANA FERRANTE: Yes.

CHAIR NICOLE MURATI FERRER: Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to continue all three petitions?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
in favor?

CHAIR NICOLE MURATI FERRER. Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

NEW PETITION

CROWN CASTLE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Crown Castle, last petition.

CHAIR NICOLE MURATI FERRER: Please state
your name for the record.

RYAN MARTIN: Ryan Martin.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is a petition to place 1, 4-inch conduit
beginning at existing Eversource manhole No. 2161
located in the median of Edwin H. Land Boulevard

across from 239 First Street, thence proceeding in a southeasterly direction for approximately 100 feet, crossing the eastbound lanes of Edwin H. Land Boulevard, to a proposed electrical cabinet to be installed next to an existing electrical cabinet at the intersection of Edwin H. Land Boulevard and Cambridge Parkway.

RYAN MARTIN: Can I explain this a little bit?

I think I called and left a message to go over whether this was even applicable for this Commission.

The lid for the electrical manhole is on the westerly side of the City of Cambridge and DCR -- westerly side of the jurisdiction for the City of Cambridge and DCI.

No conduit is actually being placed within the jurisdiction in the City of Cambridge.

We are just accessing that manhole, which

the lid is technically right on the line.

So this petition is to kind of make you aware of what we are doing, and if we needed this approval, then we wanted to make sure we had everything in a row.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I think we still need -- you need to get a permit from DCR, obviously?

RYAN MARTIN: That's correct. So all of this going through --

SUPERINTENDENT OF STREETS WILLIAM DWYER:

We need confirmation that you received that permit at some point from DCR.

RYAN MARTIN: We made that a condition of approval that no permits to be issued without DCR approval.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

This will be -- I don't know how your work zone will be set up --

RYAN MARTIN: The work zone is gonna be in the median. None of that is going to that section of the City of Cambridge. And we are going to right-lane and left-lane closure.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
On Edwin H. Land Boulevard?

RYAN MARTIN: Yeah, the DCR side.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You are adding a cabinet?

RYAN MARTIN: We are adding a cabinet, yes.

The cabinet will further serve -- connect into a DCR hand hole later down the road and use their conduit for the electrical service.

CHAIR NICOLE MURATI FERRER: And that's also on DCR site?

RYAN MARTIN: Yes.

The only portion is the actual lid of the manhole that's in the City of Cambridge

jurisdiction.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I think Steve's office would need that information for history for him.

So the proper permit for this, contingent upon that, and we can move ahead.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The motion is to --

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I don't know whether you anticipate getting that permit from DCR?

CHAIR NICOLE MURATI FERRER: Could we

just continue it and wait until -- I just don't --

RYAN MARTIN: I just don't see a need for another hearing. If you don't mind, can we --

CHAIR NICOLE MURATI FERRER: We can

continue the matter and not hear anything else from you, and if you send us the DCR permit, we

could vote on it in the January meeting.

I don't know -- I would do a no vote if you guys vote contingent upon --

RYAN MARTIN: We've already had all the -- we actually did a prior project.

CHAIR NICOLE MURATI FERRER: Have you done this -- have you been in front of DCR?

RYAN MARTIN: We are doing a Microsoft project on Cambridge Parkway and it has been approved through DCR, and this is the final leg to provide power to the cells.

So we had multiple meetings with DCR. They know that we are here doing this portion and --

CHAIR NICOLE MURATI FERRER: Okay.

RYAN MARTIN: And the applications are being submitted to them Monday.

SUPERINTENDENT OF STREETS WILLIAM DWYER: If I'm not mistaken, our best practices has been

we need to -- if it's in the city limits of
Cambridge we need to get the permit and show us
the permit.

RYAN MARTIN: Yeah.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
And move forward with that.

RYAN MARTIN: I totally understand.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That's been our protocol with that.

CHAIR NICOLE MURATI FERRER: All right.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
This is DCR?

RYAN MARTIN: What's that?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It
is DCR property?

RYAN MARTIN: Yeah.

The City of Cambridge line, see where it
curves around?

It extends straight as far as the limit

line, but this is just showing the boundary parcels of the private property.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Yeah.

Where did you get these boundaries?

RYAN MARTIN: I got the boundary layout from the City of Cambridge.

We spoke to the GIS Department and he provided us with the historical boundaries and we tied that into the GIS.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The motion was to --

SUPERINTENDENT OF STREETS WILLIAM DWYER: Confirm validation of a DCR permit. Continue that until they provide it.

COSTA JOVANOVIC: To be clear, and an over abundance of caution, we wanted to notify you we are doing the work but there's no construction within the City of Cambridge right

of way.

We are just accessing the electric manhole, which is right on the edge.

CHAIR NICOLE MURATI FERRER: Then the electrical control cabinet with the proposed electrical pad with pedestal, that's on Cambridge property according to this little --

RYAN MARTIN: No. That's on DCR property.

As I was explaining to --

CHAIR NICOLE MURATI FERRER: But it is outside of the --

RYAN MARTIN: That's what I was explaining to Mr. Dwyer, this line, these lines show the private property lines.

The actual boundary in the City of Cambridge extends straight.

CHAIR NICOLE MURATI FERRER: Okay.

RYAN MARTIN: So where you see the

writing "City of Cambridge DCR," that line does not -- as far as Cambridge and DCR is concerned that line continues straight.

CHAIR NICOLE MURATI FERRER: So then what you are basically saying is that all of that is DCR?

RYAN MARTIN: Yes, ma'am.

CHAIR NICOLE MURATI FERRER: Okay.

GIS made you a very confusing map.

RYAN MARTIN: It is still in the city limits of Cambridge.

We are not constructing any conduit in the jurisdiction of Cambridge.

DCR regulates that property.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Land Boulevard, Memorial Drive and Monsignor O'Brien, if a utility company is tying into a private property in Cambridge but they are on those State roads, if you will, we still have

gone through the same process and still need the permit from DCR before we can go approve it here.

RYAN MARTIN: I think what Costa was just saying is, there's nothing to approve in the City of Cambridge.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
It is in the City limits of Cambridge.

It may not be in a street that we --

RYAN MARTIN: It is in the city limits but it's not in the governing --

CHAIR NICOLE MURATI FERRER: It is not that we control or maintain the street, but it is still within the City of Cambridge is what we're saying.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Right.

RYAN MARTIN: If it is on DCR property primarily, is that a permit that needs to go through you?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

DCR property is what they maintain but it needs to be in the City of Boston or City of Cambridge. It has to be one of the two.

CHAIR NICOLE MURATI FERRER: I'll put it to you another way.

When DCR is doing something on Memorial Drive, if it is within the hours of operation that our noise control ordinance doesn't allow, they need a noise variance.

RYAN MARTIN: But they don't need construction. I just want to understand it better.

CHAIR NICOLE MURATI FERRER: I'm saying that our rules and laws apply whether it is a city -- whether it is a road that's maintained by DCR or by us, basically is what we're trying to explain.

RYAN MARTIN: Okay.

CHAIR NICOLE MURATI FERRER: We'll
continue pending the DCR permit and unless --

RYAN MARTIN: Is that something that can
be submitted to you?

CHAIR NICOLE MURATI FERRER: That's what
I was going to say. If it is something that you
submit to us, we can administratively vote on it
at our January meeting.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Motion to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All
in favor?

CHAIR NICOLE MURATI FERRER: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

CHAIR NICOLE MURATI FERRER: Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Motion adjourn?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Seconded.

(Meeting adjourned)

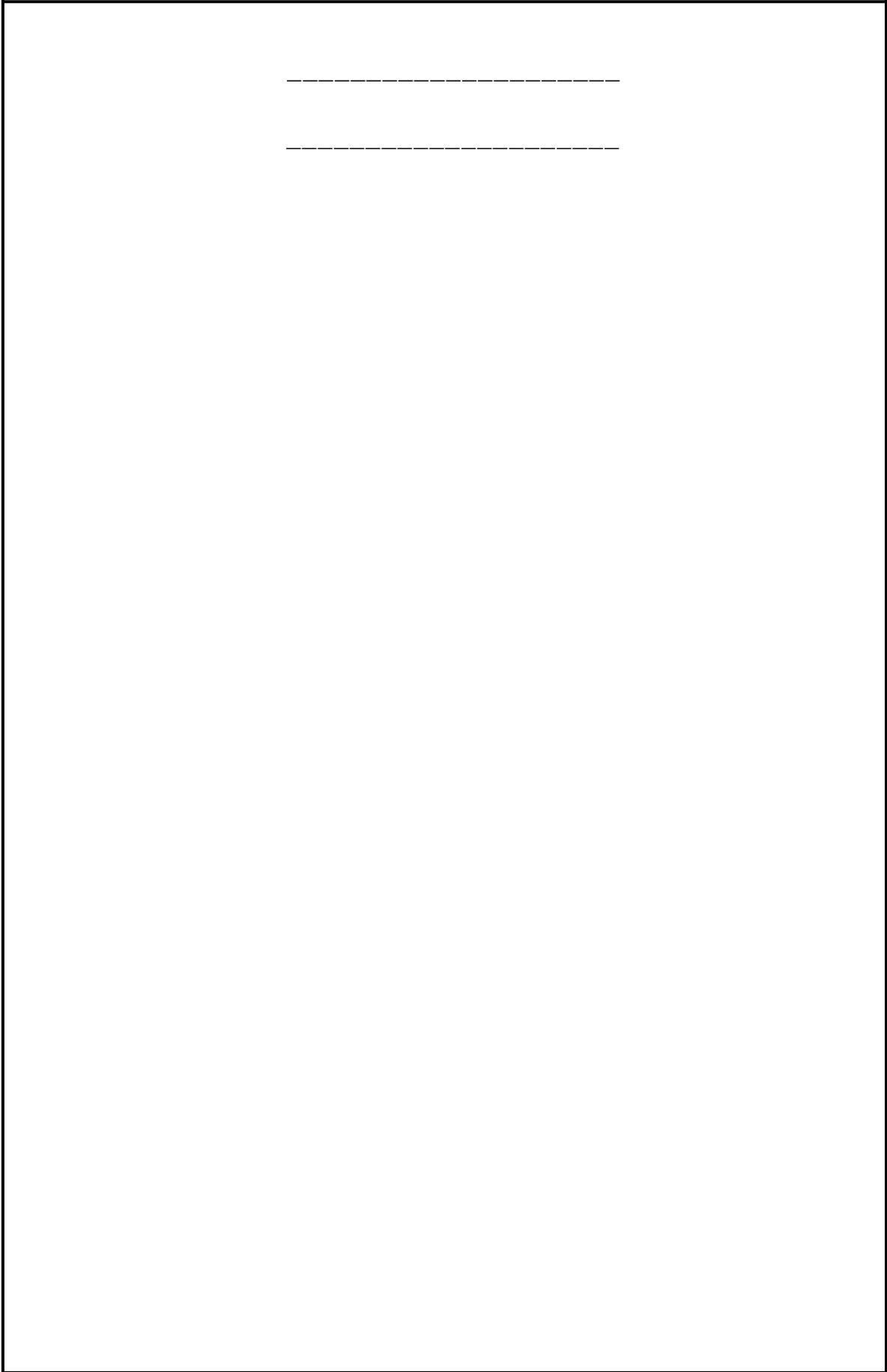
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Norfolk, ss.

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hereby certify this is a true record of the
proceedings.

IN WITNESS WHEREOF, I have hereunto set
my hand this 15th day of December, 2016.

JILL KOURAFAS RPR, CSR

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