

CITY OF CAMBRIDGE

POLE AND CONDUIT COMMISSION

IN RE: POLE AND CONDUIT COMMISSION MEETING

POLE AND CONDUIT BOARD MEMBERS:

ANDREA JACKSON, CHAIR

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: Thursday, January 15, 2015

TIME: 10:00 a.m.

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P R O C E E D I N G S

THURSDAY, JANUARY 15, 2015

POLE AND CONDUIT COMMISSION MEETING

EXECUTIVE DIRECTOR ELIZABETH LINT: Good morning. This is the meeting of the Pole & Conduit Commission. It is Thursday, January 15, at 1:05 a.m. We are in the Michael J. Lombardi building at 831 Massachusetts Avenue, Basement Conference Room.

Before you are the Commissioners Chair Andrea Jackson, Bill Dwyer and Steve Lenkauskas.

CHAIR ANDREA JACKSON: Are there any members the public that wish to be heard? We would like to call you first.

KJERSTI ROSEN: Good morning.

CHAIR ANDREA JACKSON: Please have a seat. You can have your back to them.

KJERSTI ROSEN: Good morning. My name is

Kjersti Rosen, and I live at 41 Magnolia Avenue.

CHAIR ANDREA JACKSON: If you could spell your name for the record, I know Jill has it, but I would like it for the record.

KJERSTI ROSEN: It is tricky.

K-J-E-R-S-T-I. Last name R-O-S-E-N.

CHAIR ANDREA JACKSON: Thank you.

KJERSTI ROSEN: Thank you for letting me speak and letting me go first, I appreciate that, so I'm an abutter at 41 Magnolia Avenue and I am all in favor improving our communication infrastructure, but what I look at everyday is these utility poles, and I know the plans are very nice, but my concern is that over time, this infrastructure will not look like the plans.

I would like to show you a couple pictures to illustrate what I mean. I apologize for not having printouts. This is my living room, and this is a cable, this is where their

line would go. Close-up out of one window I'm looking at a piece of plastic about this big with coil rolled around it. The bundle of cable is about this thick going all across.

For about two years we had a bundle of about five cables this thick. The bundle was like this. It was left in a coil outside one window.

They finally came to fix it and instead of removing it, they put in a different coil.

Outside the other window we have another coil and another utility box. Again, that's a close-up of the coil outside of the window.

I should pass around the gadget. I should have brought print-outs.

CHAIR ANDREA JACKSON: That's fine.

KJERSTI ROSEN: This is the line where these coils would go looking at it from my window, and you can see one pole is listing.

That's where they would be adding more things.

This is the pole, the 211.5 mentioned in the letter. That's the one in the back and coil would come here and here.

This is the view from my porch. Again, we have a bundle, bundle, a mess, a listing pole, that's the pole outside house.

Over time, it seems that more and more things get added, and it is not nice to look at. We have contacted someone about the listing pole, and they went away and someone came back saying it wasn't their area.

So long story short, the utility poles outside of my house look like a mess, and they do not look like what you would expect in a city that is aspires to be the educational capital of the Northeast, and while I understand there's a balance to be struck here, I have concerns about adding even more things to them now and what is

it is going to look like in the future.

I would ask that there be some effort to follow up and make sure that the impact is minimal and that over time these cables don't grow and become this.

And I would also ask the Commission if it is possible to follow up a little bit on existing work that's already done on there. Like I said, the first coil, it was this big, it was four feet in diameter, it was five cords left in a bundle on the pole for two years. When they came to fix it, they installed the plastic thing I told you about.

To summarize, I hope the impact can be minimal and I hope once it has been installed that that work is kept minimal.

Thank you very much.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Thank you.

CHAIR ANDREA JACKSON: Thank you very much.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: That was part of the second petition. Do we want to pull that?

EXECUTIVE DIRECTOR ELIZABETH LINT: That was on the last page second-from-the-top.

CHAIR ANDREA JACKSON: Why don't we do that. Let's knock out the first couple ones and we'll go back to that.

Ms. Rosen, if you would like to stay, the other agenda items should not be that long, so that way if you would like to hear the contractor's response to your concerns.

KJERSTI ROSEN: Sure. I could put on the record that I oppose but I don't want to oppose process. I just don't want to look at all this cable mess.

CHAIR ANDREA JACKSON: Call the first

one.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

First petition is Verizon.

This petition has been continued from previous agendas.

This is to install approximately 30 feet of 4-4 inch conduit from manhole 195 to manhole 195A at 1-5 East Street. This work is necessary to clear the way for proposed extension of the MBTA Green Line tracks on overhead viaduct.

I think we are waiting for a couple of things. One was the letter to the Commission, which we have received, and also pending permit with the DOT.

EXECUTIVE DIRECTOR ELIZABETH LINT: Which was also was received.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Which we also received.

CHAIR ANDREA JACKSON: Any concerns?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

No. I'm glad you were able to get through this as far as getting your permit from MassDOT and sent in a letter. I haven't seen on our end a response on this just yet. But as far as the work that was scheduled and planned, that all seems to be fine if you just go through the proper procedures of getting a permit, even though we have a difference on responsibility of streets, we still need -- if that's going to be a street that we have or will take over, the City will take over, we need to make sure things are done to specifications of the City. You would need to follow through or obtain the necessary permits on what you would need to do. And I can't guaranty right here you would be able to do that, be able to get a permit to open the street at this time. That will be a different process as far as, you know, trying to obtain a street

opening permit, but I appreciate you getting this documentation together and correspondence together to move forward.

Public Works, as it stands, is okay with everything to move forward with the typical conditions that were used in the past.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I do have one question.

On the second page of the packet here, from the manhole 195A, Northpoint Boulevard, you are showing an inch-and-a-half flexible conduit, I'm just curious, is that existing, although it says it is a proposed overhead cable but it is coming out of a manhole.

EVERETTE BRYAN: Is that on the schematic?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: That's on the schematic that was supplied, the second page, top, North Point Boulevard at East

Street.

EVERETTE BRYAN: I don't see East Street on Page 2 there.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think we are looking at the same. (Forwarding sketch.)

EVERETTE BRYAN: Okay. You said North Point and East?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Yeah, is that an existing conduit an inch-and-a-half or is that overhead? On the legend it says it is "proposed overhead cables."

EVERETTE BRYAN: That dashed line indicates, from the engineer here, proposed overhead cable is one, but that is underground conduit, and there's another dashed line, that's supposed to be underground conduit coming from that existing manhole to pole 222 over 5A and that's necessary in order to remove those poles

on Glasswork Avenue.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That's existing?

EVERETTE BRYAN: That's proposed. That's proposed.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

That's not within this petition. I would move we approve what was asked for, which is the 195A, the conduit in between 195A and 195, but that section is not within the petition.

That, in fact, is conduit, and to put an inch-and-a-half, that wouldn't -- if this street is ever accepted by the City, the inch-and-a-half would not be acceptable.

EVERETTE BRYAN: Inch-and-a-half meaning the size of the conduit?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Place an inch-and-a-half flexible conduit above 18-inch depth.

EVERETTE BRYAN: That's what is proposed.

We could increase that if you think you might need extra space for our cables.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

It would, but it is not inside the petition.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It

is not inside the petition.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

You would need to re-petition inside that one section.

EVERETTE BRYAN: We discussed this before and I submitted an easement that we have. Would you still like me to petition for those locations where we are placing underground conduit and removing poles on those streets within the development, at North Point development? Because we have an existing easement for it, and it is not accepted as a public way, so I'm a little confused. If you require a petition, just as a

formality, or whatever, I don't know, so you can make a decision whether you accept that, like the one-and-a-half inch, if you require a larger diameter, we can do that, I'm sure, but we are only placing one small cable and fiber out there right now. He didn't want to go down too deep because of that area in there and they are sort of restricted on the depth we can go to.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

You are talking minimal. It is the same excavation, so, yeah, you need to do that as far as resize the pipe and petition for those locations.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: To

clarify, they need a new petition for that section?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Uh-huh, yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So

the -- on the current petition for the four,
four-inch conduits, to be clear, one of those
would be for the City as previously requested?

EVERETTE BRYAN: Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
there would be three for you -- three for Verizon
and one for the City. So, on that petition I
move that we approve as submitted further the
documentation of permits from DOT and the letter
to the Commissioner of the intent to dig within
the moratorium.

CHAIR ANDREA JACKSON: Second.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Seconded.

CHAIR ANDREA JACKSON: All those in favor
signify by saying aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CHAIR ANDREA JACKSON: Aye.

EXECUTIVE DIRECTOR ELIZABETH LINT: Just to clarify, so it's permit, SPOF. Do you want a site meeting as well?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yes.

EVERETTE BRYAN: Could I add something? You mentioned on the other page, on the schematic, there's also one on the top page, I call it Page 2 on mine, from a pole 718/14 over to -- it says "place 25 feet of two, 4-inch PVC conduit between manhole and pole," so that's necessary as well, so there's two sections that need to have conduit placed. The one we spoke of on North Point as well the one on Leyden Street and Glassworks.

Once again, that's necessary to remove those poles on Glassworks, and I can include that

in the petition.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: You would need to include that in the petition.

The only thing that's been approved today is what was requested within this petition for the four, four-inch conduits between the 195A and 195. Thank you.

EVERETTE BRYAN: Thank you.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
NSTAR.

JACQUI DUFFY: Good morning.

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NEW PETITION NSTAR - KIRKLAND STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
First new petition for Kirkland Street, at and easterly from Kirkland Road, a distance of about 125 feet of conduit.

This work is necessary to provide service to 52 Kirkland Street.

Existing conduit gone?

JACQUI DUFFY: They want upgraded service.

SUPERINTENDENT OF STREETS WILLIAM DWYER: What do they mean by schedule 40, no concrete?

JACQUI DUFFY: They are not putting it in concrete. Do you want everything in concrete?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think the secondaries they were putting in -- not in concrete but the primary in concrete.

JACQUI DUFFY: The primary in concrete.

SUPERINTENDENT OF STREETS WILLIAM DWYER: What exactly do we've here again? There's one four-inch.

I don't know whether that would change the City spec.

You gotta go in the street as opposed to the sidewalk?

JACQUI DUFFY: Right. If you look at

that, it will probably go near the tree if we were on the sidewalk.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I know that's a problem area. You're right.

DPW is good with this.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I

move to approve. If this work is being done within the moratorium, you have to submit a letter to the Commissioner of Public Works. All typical permits, fees, site meetings?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Yes.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Okay.

CHAIR ANDREA JACKSON: Motion's been

made. Second.

All those in favor signify by saying aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CHAIR ANDREA JACKSON: Aye.

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NEW PETITION NSTAR - MT. AUBURN STREET

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Next petition is also NSTAR. It is Mt. Auburn Street easterly from manhole 1305, approximately 287 feet of Eliot Street, a distance of about 117 feet of conduit. Mt. Auburn Street westerly from manhole 1438, approximately 170 feet west of Eliot Street, a distance of about 30 feet of conduit.

The reason for is to provide service to 11 Mt. Auburn Street.

JACQUI DUFFY: This is the one we got approved a couple years ago and they never did the work. It was 112 - 114, so we had to reapply. It was near Fridays. Right in that

area.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The building that just came down?

JACQUI DUFFY: Right.

SUPERINTENDENT OF STREETS WILLIAM DWYER: It is within the work zone too, if I'm not mistaken.

JACQUI DUFFY: Right.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Do we still need a letter where it's in the work zone or fall under a moratorium?

JACQUI DUFFY: I think Bill might --

SUPERINTENDENT OF STREETS WILLIAM DWYER: John Sutton, I think, on this one.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So a site meeting has been coordinated already?

SUPERINTENDENT OF STREETS WILLIAM DWYER: No, this is off -- well, it's within their work zone, it has already been permitted, so we can go

with typical conditions. We don't need the moratorium request letter.

CHAIR ANDREA JACKSON: Is that in the form of a motion?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Yes, it would be.

JACQUI DUFFY: Do they have to do the letter or no letter?

SUPERINTENDENT OF STREETS WILLIAM DWYER: No letter.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I second it.

CHAIR ANDREA JACKSON: All those in favor signify by saying aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Aye.

CHAIR ANDREA JACKSON: Aye.

JACQUI DUFFY: Thank you.

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CROWN CASTLE - MAGNOLIA AVENUE

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Move onto Crown Castle.

CHAIR ANDREA JACKSON: If we can start specifically with the petition to addresses Magnolia. That's on the last page of our agenda. Top of Page 4.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: For the following, it would be Magnolia Avenue, extension of aerial fiber from pole 211/5 Line Street westerly crossing Roberts Road to pole 19-3 on Emmons Place and attachment of equipment on pole 19-3 (Node N067).

KOSTA JOVANOVIC: Good morning on behalf of Crown Castle and I'm Kosta, K-O-S-T-A. Last name Jovanovic, J-O-V-A-N-O-V-I-C.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Are we looking at the package to approve locations or to approve permission for Crown Castle to speak to other utility companies to do what they need to do?

CHAIR ANDREA JACKSON: I thought it was to speak to the utility companies.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I just wanted to make sure I was on the right page.

CHAIR ANDREA JACKSON: But I would like to hear about the proposed work on Magnolia because we have a resident here I think it would be helpful to hear.

KJERSTI ROSEN: I think I will move closer.

KOSTA JOVANOVIC: Just to sort've re-cap what we intend to do, we're asking permission to put an overlay on the existing network that we have by adding 59 new pole locations, and in

order to have the pole locations be functional, we need to connect these poles back to what we call a hub and a switch, and we do that through fiberoptic cable.

The cable that we're using here is no greater than one-inch diameter. At maximum it contains 288 fibers. We are going to run it not in the communication space but in the electrical space, in the secondary. It is separated from all the telephone and cable.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

It is a separate line that runs?

KOSTA JOVANOVIC: It is a separate line.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

It doesn't run within a clutter of other formation on the pole?

KOSTA JOVANOVIC: It does not. It is self-supporting cable, which means we don't have to have a guy wire. Usually they run the guy

wire first and come back and run the cable. But we do this in one operation.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

If I may, are there any times that you have to modify the existing cables that are on the pole to accommodate your cable?

KOSTA JOVANOVIC: As part of the make ready, we have to have appropriate clearances to the other attachers. So the make ready would involve perhaps lowering some a foot or raising a foot, that work is going on now, those joint walks with the utilities, and we are starting to get some results back.

Of the 30 poles that were surveyed to date, they found two that need to be replaced because they are unsafe, and a lot of it is that raise a little, lower a little to make the right room.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

How does that effect your process? What you need to do, if you folks determine that the pole may not be, as you said, safe?

KOSTA JOVANOVIC: If it is not safe, then it is scheduled for replacement by the pole owners.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Do you coordinate that or do you depend on someone else to coordinate that?

KOSTA JOVANOVIC: NSTAR and the City. It is up to them. And when they notify us it is our turn to go on the pole, then we'll go on the new pole.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: All costs associated with it are beared by Crown Castle, pole setting, and moving, any make-ready work?

KOSTA JOVANOVIC: If it is a pole that needs to be replaced for safety reasons, it is

not on our charge, but if it needs to be replaced because of our addition, then we will pay for the pole replacement.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: If they find it unsafe, they will swap the pole out. But if you need the space and the extension of the pole to accommodate your equipment, then it's a cost that Crown Castle bears?

KOSTA JOVANOVIC: That's correct.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So your space that you are running in, it's a half-an-inch cable that would be installed up within between the secondary and the primary?

KOSTA JOVANOVIC: Yes.

On the schematics, if you go to the next page, you will see the proposed Crown Castle ADSS at a height 25 feet. The one I'm looking at is just over the streetlight.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Just to help clarify for the resident, this will not be a cable that will be included in the bundle of other cables to increase the size of what is there, as you were concerned.

This is something that would be installed well above by itself.

KJERSTI ROSEN: Can I ask what that means is, instead of looking at 1, 2, 3, 4, 5, 6, I would be looking at 7 lines?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: There would be an additional line above all those.

KJERSTI ROSEN: One thick bundle, a small bundle and 1, 2, 3, 4, 5 thinner cables.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I'm sorry?

KJERSTI ROSEN: So in our particular street we would be looking at one very thick bundle, one medium bundle, and five thinner

cables in this particular case, is that correct?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

What you see there. And I believe it would be an additional cables.

KJERSTI ROSEN: So we would be looking at seven cables. Okay, I do not like the idea of even adding more. Another thing is, this pole is listing very much.

And Jacqui with NSTAR says it is a Verizon pole. Do I need to call Verizon directly? I'm worried it is going to fall down at some point. Or should I contact -- who do I contact?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: If you let me know what the address is, we can give it to Verizon for --

KJERSTI ROSEN: Jacqui suggested to help me out. It is 41 Magnolia Avenue. Jacqui also nicely offered to put me in touch with someone

there who can help me.

Just out of curiosity, what are all these lines? I mean, one thick bundle and a smaller one and five more? Is it old? Or is it active?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't know. Each utility has their space on the pole. You have telephone on there, cable TV, Comcast, and then you have the electrical utility above that. You could have other carriers in between there.

It looks to me most of them are telephone and cable TV service in all the community over there.

KJERSTI ROSEN: It looks a little more like down in the country than Cambridge. I'm sure someone who is more articulate can write some rather amusing stories about it.

Thank you for clarifying. I would rather not look at them anymore, but that's my two

cents. Thank you.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Is there an alternative route in that location
Kosta? Any options?

KOSTA JOVANOVIC: We have that to set up
not just one node but another one further down.
The aerial feed is going to come down Magnolia
and down Roberts Road. We will feed a node at
Emmons Place and the other one down here at
Roberts Road. It is the most efficient way to
get there.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

But not the only way?

KOSTA JOVANOVIC: What we are doing to
establish the connection back to our backbone is
that in Somerville we're doing a small conduit
run to come into Cambridge and conduits on the
Somerville side.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Do we have a smaller copy of that plan in here?

I have not seen it.

KOSTA JOVANOVIC: It would be called
AF01.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
I'm not seeing it.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I
think it is the packet, four or five pages in.
Six pages in.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
I have it. Sorry, wrong packet.

KOSTA JOVANOVIC: Right at the bottom of
the page.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Oh. Right where it broke off.

You folks did some work on Hovey Street
and Cambridge Street a few years ago, if I'm not
mistaken.

Is there any chance from working from

that end to get to the point you want to get to on Cambridge as opposed to running down Magnolia from Somerville?

Is there a chance you can take a look at that?

KOSTA JOVANOVIC: Can you help me out?

SUPERINTENDENT OF STREETS WILLIAM DWYER: I will try. Point out the location where the resident lives, the pole in front of her house?

Okay. Right.

Just a little to your left there's a double broken line that runs down to Cambridge Street. Actually, the double broken line coming towards us. This one right here (*indicating*).

KOSTA JOVANOVIC: So this is existing facilities.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Okay, but you want to get to Cambridge Street with that line? The green that's existing, you

want to get to Cambridge Street with that?

KOSTA JOVANOVIĆ: We want to get to here
and here (*indicating*).

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
would it be possible to extend from the existing
node at Hovey and hit it from -- then go directly
down Roberts Road?

KOSTA JOVANOVIĆ: Cambridge Street to
Roberts and then come up this way?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Uh-huh.

KOSTA JOVANOVIĆ: We could look at it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That would be appreciated if you could do that.
The idea is these nodes will eventually -- they
will enable you to do away with some of the
cables?

KOSTA JOVANOVIĆ: No.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Not your cables?

KOSTA JOVANOVIC: No.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Your cables at this point really are not the crux of the problem. It's really the utility companies that have the clusters up there, right?

CHAIR ANDREA JACKSON: Is this a way to determine whether or not the cables that are there are even being utilized?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I mean, I think we could probably request from Comcast and Verizon some sort of a use report. I'm not sure. That would be something we need to look into it.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

There would have to be a study done with those utility companies involved to see what is being utilized and not utilized.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

With technology changing, maybe the larger bundle that everyone is seeing typically with Comcast and the old large coaxial, which has been trunked down to fiber, maybe at some point you might see some of that stuff go away. It's whatever the industry is going to drive at that point and whether it's up there and dead or not, we really don't know.

CHAIR ANDREA JACKSON: It would not make sense to add to it if there are cables not even being utilized.

KJERSTI ROSEN: Mr. Kosta told me that Verizon was using lower capacity and it is Verizon's pole and ...

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Just for how are we going to proceed with the way the petitions are, should we treat each petition -- each location separately on the agenda or as a packet?

CHAIR ANDREA JACKSON: Well, the end result is going to be the same, that we are saying you can contact the utilities.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
With the exception the Magnolia, we are going to research maybe an alternate route.

CHAIR ANDREA JACKSON: A motion can be made for all the petitions listed for Crown Castle on the January 15 agenda, with the exception of the petition for Magnolia, we give permission to engage in conversation.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
With the utilities for make ready.

KOSTA JOVANOVIC: I believe we covered that at the last section.

CHAIR ANDREA JACKSON: For the last petition. Not for these petitions.

KOSTA JOVANOVIC: Oh. That's a surprise because I thought the way it was worded was that

we had permission to engage the utilities for the entire overlay.

CHAIR ANDREA JACKSON: No. It would have been just for those petitions on the agenda for that particular hearing. So these are a different set of petitions.

EXECUTIVE DIRECTOR ELIZABETH LINT: And that is specifically because of the situation with Magnolia, so it gives people the opportunity to come in.

CHAIR ANDREA JACKSON: Right.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I think we can move forward with what you just explained.

Motion to --

KOSTA JOVANOVIC: It isn't what the petition asks for.

CHAIR ANDREA JACKSON: What do you mean "it is not what the petition asks for"?

KOSTA JOVANOVIC: The petition asks for the grant of location.

The first one we did, 13, 14 and 15 down here, we had exactly the same wording, so those are done and we are doing 1 and 6. I thought by doing it this way, we could not have to notify 3 or 400 abutters at one time and take it in stages.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think even taking it in stages, and correct me if I'm wrong, it would be a hearing from residents if there's any concern and then give permission to the petitioner to approach the utilities for license and attachment.

CHAIR ANDREA JACKSON: That's correct.

KOSTA JOVANOVIC: So you are saying this is a preapproval?

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It would be an approval to approach the owner of the

pole, or the utility, to license the attachment of equipment and cables.

Once all that is obtained, I believe they would come back for a grant of location.

KOSTA JOVANOVIC: I hate to say it, but --

SUPERINTENDENT OF STREETS WILLIAM DWYER: I don't think we're ready to issue you a grant of locations just yet.

KOSTA JOVANOVIC: What we did the last time was, we did say that subject to make ready and licensing that this was -- this would be granted.

It's similar to if you are doing a conduit and you say subject to SPOF, I thought that's what we were talking about, that, you know, subject to underlying conditions being satisfied, that we had the approval to go ahead.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

They would still have to be brought before the board, any licensing or agreements.

EXECUTIVE DIRECTOR ELIZABETH LINT: Yes.

KOSTA JOVANOVIC: I thought that could be done through administrative action just by tendering --

EXECUTIVE DIRECTOR ELIZABETH LINT: No. Anything that's going to effect any street, pole, resident has to be approved individually by the board.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Is this something we could continue then?

Would that be an option to continue this and not approve the petition and continue, so we can --

CITY ELECTRICIAN STEPHEN LENKAUSKAS: If we continue it, I don't think we give them permission to go ahead and talk to the utilities and that would further delay what they are trying

to do.

CHAIR ANDREA JACKSON: But it sounds, and I'm reading between the lines, that you already contacted the utilities, is that what you are saying?

KOSTA JOVANOVIC: Yes. In order to get this far, we have to -- we had to do that. We had to do -- the very first step was the conduit search process to find out where there would be vacant conduit so we won't have to go aerial, so we started this back in June.

CHAIR ANDREA JACKSON: I'll be honest, I think my biggest concern is that there are a lot of abutters that were notified. We only had one that showed up this morning, and the last hearing we had maybe two.

So my concern is that, are the abutters really being given the opportunity to voice their concerns or questions, et cetera, and I don't

know how we deal with that, but I mean, we heard from this one resident. It has a big impact for her. To me, that's a concern. And I know if it was me, I would not want all that right outside my window. I guess we need to balance the concerns by the contractor but also the concerns of the residents.

KOSTA JOVANOVIC: I can tell you the notice we send matches the petitions. The scope of work is outlined.

SUPERINTENDENT OF STREETS WILLIAM DWYER: I know I haven't had the opportunity to see -- normally you would see a relocation, so I'm not ready to move forward with it as far as granting a location in these petitions anyway, so my recommendation would be at least, at a minimum, to continue it, and then if one can re-notify the abutters whether that can be a combination -- even if it was a little bit of the City's action

because I know DPW has notified abutters before with construction projects and things of that nature.

And in the meantime, if we can check to make sure that we -- if what Kosta is saying is correct and we need to check something, we gave him permission to check with all the utility companies, and it would give us a little bit of time to decipher that out.

CHAIR ANDREA JACKSON: With the exception of calling out Magnolia to see if there's an alternate work available.

SUPERINTENDENT OF STREETS WILLIAM DWYER: Right. And that way Kosta -- their company could continue to do the survey and engineering work that might need to be done.

KOSTA JOVANOVIC: I apologize for the confusion, but I thought we had the process set last time, and my mistake was, in that petition,

I thought I asked for permission to speak to utilities for the whole project, and so that's been ongoing. And the results are what we have. These are the optimal routes and the best we can do. And given that there may be some alternate to the Magnolia situation, we can look into that.

I think we've complied with everything that we needed to do, and I think we're at the point where, as we did with the last set, if you could give us the permission to go forward, subject to getting the licenses, that's what we're really asking for.

EXECUTIVE DIRECTOR ELIZABETH LINT: I pulled up my notes from the last meeting, and it appears to me what you all approved was that there's permission to do the make-ready work and obtain licenses from the pole owners with the caveat that there's a list of addresses that would be, in fact, submitted, which was done, and

the City would work with Crown Castle to inspect the poles, but it was specific to what was before you.

CHAIR ANDREA JACKSON: Those petitions that were on that particular agenda?

EXECUTIVE DIRECTOR ELIZABETH LINT:
That's correct.

CHAIR ANDREA JACKSON: Not a blanket?

EXECUTIVE DIRECTOR ELIZABETH LINT: No.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Also there's no guaranty we can get to all the poles in all locations before the next Pole and Conduit Committee meeting.

CHAIR ANDREA JACKSON: Right.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Unique situation.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: It is.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

But --

KOSTA JOVANOVIC: If I might offer, I think that there's no risk on the Commission's part, we are going to comply with everything you ask us to do, but I think I said the last time, in order for us to spend the money on the make ready, that we need to know that these locations are acceptable.

SUPERINTENDENT OF STREETS WILLIAM DWYER: We feel as comfortable as you folks feel. At minimum, we need a little more time, in my case, for the excavation locations and that nature.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I think we need clarified procedures as far as after they go -- after they do the work, at what point do they have the grant of location.

CHAIR ANDREA JACKSON: Right.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: And I'm kind've, at this point, I'm a little unclear

on that.

CHAIR ANDREA JACKSON: Do we want to go ahead and continue this?

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Well, I think if we continue it, if it's from the previous petitions, it would, in our minds, we're holding the whole thing up. We only have one opposition at this point.

And if we approve the petitions, but not as a grant of location, but if that's what they are asking for, but procedurally they would still need to get licensed to be on the pole, reattach, whether it's equipment or cable, before a grant of location could be approved.

So the question is, do they need to come back before us for an additional hearing to get that grant of location?

EXECUTIVE DIRECTOR ELIZABETH LINT: Well, there are two ways you can do it.

You can have them come back to get the grant of location. Or, you can grant it conditionally upon receiving all of the permits and the licenses from the utilities.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So I believe some of your understanding that it would be administrative -- after the vote to approve, it would be an administrative back to us, or back License, with all licensing approvals, make-ready work, and what needs to be done out there, and it if there's any variation of what they asked for, it wouldn't be accepted.

EXECUTIVE DIRECTOR ELIZABETH LINT:
Right.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
The only other thing, again, I'm not sure if every location they need to excavate on is -- it can be done as far as DPW is concerned. Now if we approve something, how much are we bound to

that location without trying to make some modifications given existing utilities that you folks may not be aware of, or haven't seen, there's -- we have some large storm drain structures in that immediate area, in that whole area, Hovey Ave, Cambridge Street, Roberts Road. Magnolia, we just finished a project last fall. So I don't know if everything you need to install in the ground can be done.

KOSTA JOVANOVIC: Because of the discussions that we had already, there are a few places that are in revision, and we would not bring those to you until those decision points needed to be clarified. So wherever you see the yellow box, those are things that need to be addressed.

But we don't have any concerns here and here and that's why I brought these in. And everything we heard so far is that these

locations are a-go. For here, there's one small excavation over at the tail end here and here. There's just one crossing at Hampshire Street and Bristol.

So, I'm not trying to bring in anything that -- where we have to do it over and over again. This is as good as it gets.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I have not had a chance to look at all of these.

And one other concern I do have is the side-mounted antennas that drop back down into communication space, and if they are going to impact anybody's windows.

And we always end up finding out after the fact it's put up and that person calls that there's something out in front of our window. If it was up above in the electric space and remains, I know we talked about pole top and what their requirements are and where you can put

them, but I have not had a chance to look at those locations, and if there's an immediate impact to a resident and if it is mounted right in front of their window.

I did highlight a few of them that I caught only from these but not going out and looking, I think on the -- I think on the first petition there was a couple of them.

EXECUTIVE DIRECTOR ELIZABETH LINT: If memory serves, I know neither one of you were here the last time they were here, but you might remember, but there were a few residents that came in and that was exactly what their issue was, that it was the --

SUPERINTENDENT OF STREETS WILLIAM DWYER:
The canister.

EXECUTIVE DIRECTOR ELIZABETH LINT: Yeah, right in front of their windows.

KOSTA JOVANOVIC: We tried to accommodate

that.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

You did. My mind is for all parties if we just continue this for another month to give us an opportunity to catch up with what we need to catch up with, and we can address this at the next month's meeting, and as you pointed out, Elizabeth, if there's some additional petitioning done for these particular neighborhoods, then we can approve that at the same time, if everything falls in place, if you folks need to do that, if Crown Castle needs to do something like that, we can wrap it up into one meeting.

How do I phrase that?

EXECUTIVE DIRECTOR ELIZABETH LINT:

Carefully. Very carefully.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Your turn.

KOSTA JOVANOVIC: The other thing I

should mention is that I had envisioned at the next month's meeting I would bring in three more districts. You know, if we had gotten these approved, we would be almost 30 percent done.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

That's --

KOSTA JOVANOVIC: I need some direction on what to do next month in order for us to meet or timelines to get the job done.

CHAIR ANDREA JACKSON: I understand that you have timelines to meet, but I think from our standpoint we have an obligation as well, and the two just may not mesh.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Right. We are both making efforts to do our best to meet up with, DPW meeting you prior to and Steve and his crew too, but I think that the direction is, let's get through this, let's make sure the other three neighborhoods, or sections

you speak of, that we are assured of those petitions for the make-ready work that you folks need and can move forward at that point.

Maybe we can put a more realistic timeline on when the two departments can make sure they've inspected things given we're moving closer to the construction season and the snow season has not been as bad as we all anticipated, and maybe we can allocate some resources to that and be able help.

It is not the only project going on at the time either.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Is this process any different than the first phase of the build-out a couple years back?

KOSTA JOVANOVIC: We did it the same way.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: The same way?

KOSTA JOVANOVIC: We had several

petitions. They had more on them, but it was a series of meetings.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

If you do have to go to another route, if folks can accommodate the resident and move that one location, and we approve a grant of location, that means it has to be a separate petition for that one location being changed. So if we run into that again with this section, it's going to complicate things if we need to -- you need continue to petition every time there's a change, you know, that you accommodate a change we are requesting.

So I think we should continue on the same path of the -- you know, give us a chance to finish the review, make sure we are comfortable with it and tie things together next month, if everything gets to that point with this, and petition to notify the utilities for future work.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: So
the motion is to continue?

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Motion to continue on these two petitions that we
have an opportunity, the departments, the
Electrical and Public Works, has an opportunity
to complete the reviews and inspections, with the
exception of Magnolia?

CHAIR ANDREA JACKSON: Correct.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
That Crown Castle is able to revisit that
location and look at some options for redesign on
that one branch of that route and that next month
we review these petitions, along with petitions
that we deem necessary, that pertain to the
make-ready work in the future locations.

CHAIR ANDREA JACKSON: A long motion has
been made.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: Can

I add a friendly amendment?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Be my guest.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Just to maybe have a clear process of this type of installation, when we do grant or -- the motion is to continue. But in the future if we do approve it, does that mean it's an administrative correspondence to us, or does the petitioner need to come back in and finalize the grant of location.

CHAIR ANDREA JACKSON: Okay. Motion's been made with a friendly amendment.

Second.

All those in favor signify by saying aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:

Aye.

CHAIR ANDREA JACKSON: Aye.

KOSTA JOVANOVIC: For next month would it be all right if I submitted a proposed petition, just to keep things going?

SUPERINTENDENT OF STREETS WILLIAM DWYER: Clarify.

KOSTA JOVANOVIC: For the next three areas that we want to schedule.

SUPERINTENDENT OF STREETS WILLIAM DWYER: For make ready work, petition for make-ready work or beyond that?

KOSTA JOVANOVIC: Beyond that.

SUPERINTENDENT OF STREETS WILLIAM DWYER: You want to also submit a petition for --

KOSTA JOVANOVIC: It's more like I'm looking for a way to keep things moving and I feel like if I can't bring in more new material, then we are going to miss. So we are going to have to consider these, but I have to find a way

to move forward.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

I don't know if we can guaranty we can cover everything for you. I can't guaranty that sitting here now, to be honest with you.

KOSTA JOVANOVIC: So maybe we need to have a -- it's good that you all are here, though. I was going to say, maybe we could take it off line.

SUPERINTENDENT OF STREETS WILLIAM DWYER:

No.

We have to reevaluate and see what we have for resources and do some emailing.

CHAIR ANDREA JACKSON: What, in terms of notification?

SUPERINTENDENT OF STREETS WILLIAM DWYER:

And I don't want to speak for Steve as far as what his department can cover in a given time period.

I know it's difficult for us with -- we have another project that we just have taken on with our Engo system, and it is tying up a lot of resources there in my particular division. It is a whole different project with service requests and data collecting and permitting. We're trying to get this done for April. It is a whole new permitting system. It is difficult to get everything done.

You can petition but I can't guaranty we can approve it, to be up front with you.

KOSTA JOVANOVIC: So I will just go forward and whatever we have to time to do, we'll do. If there is not time, it will get continued.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I don't think that we can say not to file a petition. It is your right to file a petition.

We can move on it or -- at that time we may be in better shape or have a better handle on

how to proceed a little more smoother and clear.

CHAIR ANDREA JACKSON: I make a motion to adjourn.

CITY ELECTRICIAN STEPHEN LENKAUSKAS: I second it.

CHAIR ANDREA JACKSON: All these in favor signify by saying aye.

SUPERINTENDENT OF STREETS WILLIAM DWYER:
Aye.

CITY ELECTRICIAN STEPHEN LENKAUSKAS:
Aye.

(Meeting was adjoured)

ERRATA SHEET

INSTRUCTIONS: After reading the transcript, note any change or correction and the reason therefor on this sheet. Sign and date this errata sheet.

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