

File No.: 04-1000-20-2024-161

July 19, 2024

s.22(1)

Dear s.22(1)

Re: **Request for Access to Records under the Freedom of Information and Protection of Privacy Act (the "Act")**

I am responding to your request of March 10, 2024 under the *Freedom of Information and Protection of Privacy Act* for:

**Record of the following:**

- 1. Confirmation of 5G tower technology being installed in or near Stanley Park and English Bay area;**
  - 2. 5G strategy or plans for installation in Stanley Park, if available;**
  - 3. Name and contact information of experts, companies, or agencies involved in setting up the 5G technology; and**
  - 4. Confirmation of public involvement in strategic plans.**
- Date range: January 1, 2019 to March 10, 2024.**

All responsive records are attached.\* Some information in the records has been severed (blacked out) under s.13(1), 15(1)(l), s.17(1), and s.22(3)(d) of the Act. You can read or download these sections here:

[http://www.bclaws.ca/EPLibraries/bclaws\\_new/document/ID/freeside/96165\\_00](http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/96165_00).

\*Please note, the records reflect potential installation of 5G infrastructure that did not occur; however, no 5G tower technology was installed in Stanley Park, and there are no records in relation to points one, three, or four.

Under section 52 of the Act, and within 30 business days of receipt of this letter, you may ask the Information & Privacy Commissioner to review any matter related to the City's response to your FOI request by writing to: Office of the Information & Privacy Commissioner, [info@oipc.bc.ca](mailto:info@oipc.bc.ca) or by phoning 250-387-5629.

If you request a review, please provide the Commissioner's office with: 1) the request number (#04-1000-20-2024-161); 2) a copy of this letter; 3) a copy of your original request; and 4) detailed reasons why you are seeking the review.

Yours truly,

*[Signed by Cobi Falconer]*

**Cobi Falconer, MAS, MLIS, CIPP/C**  
**Director, Access to Information & Privacy**  
[cobi.falconer@vancouver.ca](mailto:cobi.falconer@vancouver.ca)  
453 W. 12th Avenue Vancouver BC V5Y 1V4

If you have any questions, please email us at [foi@vancouver.ca](mailto:foi@vancouver.ca) and we will respond to you as soon as possible. Alternatively, you can call the FOI Case Manager at 604-871-6584.

Encl. (Response Package)

:kt

From: ["Stewart, Ian" <ian.stewart2@vancouver.ca>](mailto:ian.stewart2@vancouver.ca)  
To: ["Qazi, Hammad" <Hammad.Qazi@vancouver.ca>](mailto:Hammad.Qazi@vancouver.ca)  
CC: ["Nayeri, Ali" <Ali.Nayeri@vancouver.ca>](mailto:Ali.Nayeri@vancouver.ca)  
["Kate McIntyre" <Kate.McIntyre@vancouver.ca>](mailto:Kate.McIntyre@vancouver.ca)  
Date: 1/27/2022 3:38:00 PM  
Subject: RE: English Bay Park Poles  
Attachments: RE\_ [EXT] RE\_ 4 parks board light standards .pdf

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Hello Hammad, hope you are well too!

s.22(3)(d)

I'm cc'ing our ac ng CEII Kate McIntyre for reference on this file.

At this time, Park Board position is not to accept any new 3<sup>rd</sup> party infrastructure in our parks. I've attached an email with my correspondence to Rogers to that effect, as an FYI.

Happy to chat by phone about this if that would help?

Cheers, Ian

---

From: Qazi, Hammad <Hammad.Qazi@vancouver.ca>  
Sent: January 26, 2022 3:20 PM  
To: Stewart, Ian <ian.stewart2@vancouver.ca>  
Cc: Nayeri, Ali <Ali.Nayeri@vancouver.ca>  
Subject: English Bay Park Poles

Hi Ian,

Long me no talk, I hope you're doing well!

We have a proposal from Rogers for attaching antennas on poles around English Bay. A couple of the poles fall in the beach area. COV electrical design is working on the power design for these poles, and I believe they do the work on these assets for parks?

The 2 poles Rogers wants are 3/EB and 5/EB, as shown below. Does parks have any concerns with this? Do you have specific requirements and contracting procedures? Typically for the poles on engineering ROW, we would contract them as part of this process.



Thanks,

[Hammad Qazi, P.Eng., PMP](#)

Sr. Engineer | Utilities Management  
Engineering Services | City of Vancouver

D: 604.673.8057 | C: **s.15(1)(l)**

**From:** ["Stewart, Ian" <ian.stewart2@vancouver.ca>](mailto:ian.stewart2@vancouver.ca)  
**To:** ["Yuriy Grygoryev - EXT" <Yuriy.Grygoryev@rci.rogers.com>](mailto:Yuriy.Grygoryev@rci.rogers.com)  
["Shearer, Doug" <doug.shearer@vancouver.ca>](mailto:doug.shearer@vancouver.ca)  
**CC:** ["Samuel Sugita" <Samuel.Sugita@rci.rogers.com>](mailto:Samuel.Sugita@rci.rogers.com)  
["Collins, Tim" <Tim.Collins@vancouver.ca>](mailto:Tim.Collins@vancouver.ca)  
**Date:** 10/14/2021 12:53:00 PM  
**Subject:** RE: [EXT] RE: 4 parks board light standards

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Hi Yuriy, thanks for the nudge, I know you have reached out previously.

Our current position does not support further data infrastructure in our parks, for a number of reasons that are related to our mission and mandate.

While we know that today's world runs on massive amounts of high speed data, we are simply not currently able to facilitate this request.

Regards, Ian

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**From:** Yuriy Grygoryev - EXT <Yuriy.Grygoryev@rci.rogers.com>  
**Sent:** October 12, 2021 4:34 PM  
**To:** Shearer, Doug <Doug.Shearer@vancouver.ca>; Stewart, Ian <ian.stewart2@vancouver.ca>  
**Cc:** Samuel Sugita <Samuel.Sugita@rci.rogers.com>; Collins, Tim <Tim.Collins@vancouver.ca>  
**Subject:** [EXT] RE: [EXT] RE: 4 parks board light standards

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Hi Doug! Hi Ian!

Let me know if you have some time for a call.

Thank you very much in advance!

Warm regards,

**Yuriy Grygoryev, MBA, MEng**  
**Project Manager, BC Real Estate**  
Access Network Implementation

1900 - 4710 Kingsway  
Burnaby, BC V5H 4M2

[yuriy.grygoryev@rci.rogers.com](mailto:yuriy.grygoryev@rci.rogers.com)  
p 778.898.4570

 [\[can01.safelinks.protection.outlook.com\]](https://can01.safelinks.protection.outlook.com)

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**From:** Yuriy Grygoryev - EXT  
**Sent:** September 13, 2021 3:11 PM  
**To:** 'Shearer, Doug' <[Doug.Shearer@vancouver.ca](mailto:Doug.Shearer@vancouver.ca)>; 'Stewart, Ian' <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
**Cc:** Samuel Sugita <[Samuel.Sugita@rci.rogers.com](mailto:Samuel.Sugita@rci.rogers.com)>; 'Collins, Tim' <[Tim.Collins@vancouver.ca](mailto:Tim.Collins@vancouver.ca)>  
**Subject:** RE: [EXT] RE: 4 parks board light standards

Hi Doug! Hi Ian!

Let me know when would you have time for a short call regarding Rogers small cells attachment to parkboard poles.

Kind regards,

**Yuriy Grygoryev, MBA, MEng**  
**Project Manager, BC Real Estate**  
Access Network Implementation

1900 - 4710 Kingsway  
Burnaby, BC V5H 4M2

[yuriy.grygoryev@rci.rogers.com](mailto:yuriy.grygoryev@rci.rogers.com)  
p 778.898.4570

 [\[can01.safelinks.protection.outlook.com\]](mailto:[can01.safelinks.protection.outlook.com])

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From: Yuriy Grygoryev - EXT  
Sent: August 9, 2021 1:56 PM  
To: 'Shearer, Doug' <[Doug.Shearer@vancouver.ca](mailto:Doug.Shearer@vancouver.ca)>; 'Stewart, Ian' <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Samuel Sugita <[Samuel.Sugita@rci.rogers.com](mailto:Samuel.Sugita@rci.rogers.com)>; 'Collins, Tim' <[Tim.Collins@vancouver.ca](mailto:Tim.Collins@vancouver.ca)>  
Subject: RE: [EXT] RE: 4 parks board light standards

Hi Doug! Hi Ian!

Have you had a chance to check the attached proposal from Rogers to allocate small cells antenna on Park Board light poles?

Let's have some initial meeting and talk it through.

What is your availability?

Thank you very much in advance!

Warm regards,

**Yuriy Grygoryev**  
**Project Manager, BC Real Estate**  
Access Network Implementation

1900 - 4710 Kingsway  
Burnaby, BC V5H 4M2

[yuriy.grygoryev@rci.rogers.com](mailto:yuriy.grygoryev@rci.rogers.com)  
p 778.898.4570

 [\[can01.safelinks.protection.outlook.com\]](mailto:[can01.safelinks.protection.outlook.com])

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From: Yuriy Grygoryev - EXT  
Sent: July 28, 2021 5:53 PM  
To: Collins, Tim <[Tim.Collins@vancouver.ca](mailto:Tim.Collins@vancouver.ca)>; Shearer, Doug <[Doug.Shearer@vancouver.ca](mailto:Doug.Shearer@vancouver.ca)>; Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Samuel Sugita <[Samuel.Sugita@rci.rogers.com](mailto:Samuel.Sugita@rci.rogers.com)>  
Subject: RE: [EXT] RE: 4 parks board light standards

Hi Tim, thank you very much for your response.

Hi Doug! Hi Ian!

I would like to share with you a slide deck with the information about Parks Board streetlight poles which Rogers targeted for attachment of small cells equipment.  
Let me know your availability and we can setup a short online meeting to talk it through.

Thank you very much in advance!

Warm regards,

**Yuriy Grygoryev**  
**Project Manager, BC Real Estate**  
Access Network Implementation

1900 - 4710 Kingsway  
Burnaby, BC V5H 4M2

[yuriy.grygoryev@rci.rogers.com](mailto:yuriy.grygoryev@rci.rogers.com)  
p 778.898.4570

 [\[can01.safelinks.protection.outlook.com\]](mailto:[can01.safelinks.protection.outlook.com])

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From: Collins, Tim <[Tim.Collins@vancouver.ca](mailto:Tim.Collins@vancouver.ca)>  
Sent: July 28, 2021 2:21 PM  
To: Samuel Sugita <[Samuel.Sugita@rci.rogers.com](mailto:Samuel.Sugita@rci.rogers.com)>; Shearer, Doug <[Doug.Shearer@vancouver.ca](mailto:Doug.Shearer@vancouver.ca)>; Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Yuriy Grygoryev - EXT <[Yuriy.Grygoryev@rci.rogers.com](mailto:Yuriy.Grygoryev@rci.rogers.com)>  
Subject: Re: [EXT] RE: 4 parks board light standards

Hey Sam  
This would go to our park development team

Whom I have included in this response  
Doug Shearer and Ian Stewart please meet Sam Sugita

Take care  
Tim

Sent from my iPhone

On Jul 28, 2021, at 1:46 AM, Samuel Sugita <[Samuel.Sugita@rci.rogers.com](mailto:Samuel.Sugita@rci.rogers.com)> wrote:

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Hi Tim,

I hope this email finds you safe and well. The park office must be really cool during this week's heat wave.

I wanted to introduce you to my new PM / Yuriy (cc'd). He is working with the small cells program and we are interested in doing a few small cell installations along English Bay on city street lights. Nine poles identified are being reviewed by engineering now, but there are 4 other light standards that fall under parks jurisdiction.

Can you let us know if you would be best to receive our proposal for small cell attachments onto City/Parks street lights?

**Samuel Sugita, MCIP RPP**

Manager, Real Estate and Municipal Affairs  
Access Networks BC

Rogers Communications Inc.  
1900 - 4710 Kingsway,  
Burnaby, BC V5H 4M2  
o 604-676-6298 m 236-888-8861

<image001.jpg>

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From: "Nayeri, Ali" <Ali.Nayeri@vancouver.ca>

To: "Stewart, Ian" <ian.stewart2@vancouver.ca>

Date: 4/23/2021 5:18:36 PM

Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

---

Hi Ian,

Apologies for not following up with you on this since my last email from January. Below are some of the concerns I had with the proposal and right-of-entry agreement:

- The email chain or the agreement does not include any discussion of how the service will be installed (aerial drops, conduits, etc.) and if any ground disturbance/construction is required.
- The steps outlined by Sean (Telus) seems to indicate that they need the right-of-entry agreement to be signed prior to starting the site review and design process. He also indicates that there will be an approval process once the design is complete.
- s.13(1), s.17(1)

- The agreement requires the City to provide Telus with notice on any hazardous materials.
  - While we always endeavour to provide any information we have, the responsibility and liability for this should rest solely on Telus.

- s.13(1), s.17(1)

The agreement is also missing standard terms that we always include for insurance, hours of work, builder's liens, restoration and covenants, release and indemnity. We can execute a separate agreement for the construction to cover these, but I think it is best if we are up front with our requirements.

s.13(1)

My recommendations are:

- s.13(1)

Would you like me/Sardar to follow-up directly with Leo/Sean or would you like to send these concerns to Leo to start the conversation?

Best regards,  
Ali

---

From: Stewart, Ian  
Sent: Thursday, April 22, 2021 4:27 PM  
To: Nayeri, Ali  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review  
Importance: High

Hi Ali, is this something that Sardar could stick handle?

LMK.

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: April 21, 2021 1:15 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review  
Importance: High

Ian,

Following up on this from earlier this year. Telus is asking for a status update.

Can you please let me know where things stand on your end?

Thank you, Leo

Leo de Sousa (he/him) | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Friday, January 22, 2021 3:43 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

I heard back from Telus/Ledcor and it would be great the review and response by Feb 10<sup>th</sup> that would be great.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Thursday, January 21, 2021 7:43 AM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Thanks for your quick reply. The Telus/Ledcor team would prefer an response as soon as possible but City priorities should always come first. My suggestion is to fit this in when your team is ready.

Please give me a sense of when you can get this done by, I will communicate back to Telus/Ledcor with the date.

I would like to find time in the next few months to get a sense from you about any Parks priorities for network buildouts. The Network and Fibre team reports to me and I am working to build out our multi-year network strategy for the City overall.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Sent: Wednesday, January 20, 2021 5:35 PM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Hi Leo, yes you've come to the right place.

We will review this request, currently I am not able to provide a rapid turnaround as our engineers are focused on rapid

damage assessment from the storm damage last week, and several urgent priorities.

Could you please provide some idea of timing?

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: January 20, 2021 2:47 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Happy New Year! I am seeking your help on some work that Telus has requested to do in Stanley Park. They are wanting to bring Telus PureFibre to some of their customers requesting upgraded access. Telus has contracted with Ledcor to do the build.

I checked with Karim Hirji in ENG and he directed me your way. I attached document for you to review.

Are you the right person to do the signoff for the VPB and the City? Let me know if a quick phone call will help.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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From: de Sousa, Leo  
Sent: Monday, January 11, 2021 7:47 PM  
To: Hirji, Karim <[karim.hirji@vancouver.ca](mailto:karim.hirji@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Karim,

Telus (via Ledcor) are asking for a right of access to Stanley Park so they can deliver PureFibre service to their existing customers. Do you know what the procedure is? I don't want to sign off on something that may have other considerations that I am not aware of.

Please advise. Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 10:49 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>

---

Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

Here is Telus version attached

John McCarthy

[453 West 12<sup>th</sup> Avenue](#)  
[Vancouver, BC V5Y 1V4](#)

OFFICE [6048716133](#)

Cell [s.15\(1\)\(l\)](#)

[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)



---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: Thursday, December 10, 2020 8:25 AM  
To: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

John,

Is there a document? Please share it if you have it. I will talk to David Li. I can't seem to find it ...Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 7:31 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: Re: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

I believe that yourself and Parks jointly have to sign off on this. You can be the sponsor and parks will be beneficiary at no cost I would recommend that David Li take a look at it and ensures that this access doesn't have any underlining right to other services like wifi or 5g wireless/cellular. I can contact parks to inquire about who we need to advise if you would like. But I am sure your network of leaders already has a person in mind at parks.

John McCarthy

[453 West 12<sup>th</sup> Avenue](#)  
[Vancouver, BC V5Y 1V4](#)

OFFICE [6048716133](#)

Cell [s.15\(1\)\(l\)](#)

[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)

On Dec 10, 2020, at 7:12 AM, de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)> wrote:

Gerry and John

Do you have an update on this request? Is this something we need Parks or ENG to provide?

Thanks Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work [604.873.7964](tel:604.873.7964)

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Begin forwarded message:

From: Sean Cadenhead <[Sean.Cadenhead@ledcor.com](mailto:Sean.Cadenhead@ledcor.com)>  
Date: December 9, 2020 at 11:39:58 PST  
To: "de Sousa, Leo" <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>, "Neufeld, Gerry" <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>, "McCarthy, John" <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Tyson Watt <[Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)>, Stefan Verster <[Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I am following up on the Right of Entry agreement status for the TELUS PureFibre upgrade to Stanley Park. Are there any questions about the agreement or is there anything I can do to assist in moving this forward?

There was a TELUS field tech at the Teahouse this morning as they are experiencing copper internet issues. If TELUS PureFibre was to be installed in this building it would give the Teahouse another option for internet services. The PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services.

If one of you could provide an update it would be much appreciated.

Best regards,

**Sean Cadenhead**  
Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Tuesday, November 24, 2020 4:45 PM  
To: 'Leo.deSousa@vancouver.ca' <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>; 'Gerry.Neufeld@vancouver.ca'

---

<[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>; 'McCarthy, John' <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com); [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I hope all is well. Are there any updates on the status of the Right of Entry (ROE) agreement? See attached the updated ROE with the 13 buildings listed in the Schedule "A". If there are any questions about the agreement please do not hesitate to contact me.

Do you know if we will be able to have the ROE executed before the end of the year? If ROE is signed in the upcoming weeks this will give us plenty of time to schedule the design walkthrough of Stanley Park and provide you with a comprehensive design proposal for approval. The design must be approved for the installation to commence.

Best regards,

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Business Process Manager  
Ledcor Technical Services  
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c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Friday, November 6, 2020 11:34 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I am following up on my last email. Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? If there are any questions or if there is anything I can do to assist please let me know.

Thank you in advance for taking the time to look into this.

Regards,

**Sean Cadenhead**

Business Process Manager  
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c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
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From: Sean Cadenhead  
Sent: Friday, October 30, 2020 4:02 PM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>

---

Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I hope all is well and you all had a good week.

Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? Please let me know if there are any questions or if there is anything I can do to assist.

Have a great Halloween weekend!

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

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From: Sean Cadenhead  
Sent: Monday, October 19, 2020 10:37 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); [John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)  
Cc: [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com); [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)  
Subject: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

Thank you for taking the time to meet with Stefan, Tyson, and myself this morning regarding bringing the TELUS PureFibre Network to Stanley Park.

TELUS, in partnership with Ledcor Technical Services (LTS), is in the process of expanding its network across Western Canada, upgrading to PureFibre. This shift in technology is in response to the congestion of the current copper-based network. The fibre optic technologies will offer impressive quality of services, dramatically faster and more reliable network speeds, as well as new services.

While TELUS is upgrading the Vancouver area, they can upgrade Stanley Park with PureFibre at no charge with no obligation for businesses to subscribe to TELUS PureFibre services once complete. Businesses are interested in this free infrastructure upgrade due to the value it provides by improving both infrastructure and telecommunication services. See the attached word document listing the 25 businesses within Stanley Park. As discussed, many buildings have fibre services provided by the City of Vancouver. Please let us know which businesses are utilizing this service.

To permit the installation and continued maintenance of the fibre optic cabling and equipment on Stanley Park, we require signing authorities from the Vancouver Board of Parks and Recreation to complete the attached Right of Entry agreement (ROE). When we have received the completed and signed ROE we will contact you to coordinate a mutually agreeable schedule and access arrangement for the PureFibre network to be installed.

Installation of these new fibre optic lines involves bringing fibre to each building within the park.



This upgrade simply gives businesses another option for telecom services in the future. This new network will not affect the current copper services, with TELUS or any other provider. This new PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services. These internet speeds cannot be offered on the current copper lines.

Find attached the Right of Entry Agreement to be completed and signed. If any amendments are required to the ROE please let me know and I can send a word document of the agreement that can be redlined.

See the steps below to move forward with the TELUS PureFibre upgrade:

1. The attached Right of Entry (ROE) agreement is completed and signed by the authorized signatories.
2. The ROE agreement is processed, and this triggers a design walkthrough to be scheduled at the property to determine the installation method.
3. The installation method proposal is sent to the signing authorities for approval. We require the approval of the installation method to move forward with the upgrade.
4. Our installation team schedules an installation start date to bring fibre to each building.
5. TELUS PureFibre services become available to all businesses that operate in the park and they can sign up for services if interested.

If you have any questions, please do not hesitate to contact me. We look forward to hearing back from you in the next two weeks.

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[protect2.fireeye.com](http://protect2.fireeye.com)]

**FORWARD. TOGETHER.**

From: "de Sousa, Leo" <Leo.deSousa@vancouver.ca>  
To: "Stewart, Ian" <ian.stewart2@vancouver.ca>  
"Neufeld, Gerry" <Gerry.Neufeld@vancouver.ca>  
CC: "Nayeri, Ali" <Ali.Nayeri@vancouver.ca>  
Date: 5/18/2021 8:47:10 AM  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

---

Ian,

Thanks for the update. Gerry Neufeld from our team will be the lead on this and help move this forward with Telus/Ledcor and ensure that you are involved.

Leo

Leo de Sousa (he/him) | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

This email is being sent from the unceded territory of the x m k y m (Musqueam), Skwxwú7mesh (Squamish), and s l l w t a / sel il witulh (Tseil-Waututh)

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---

From: Stewart, Ian <ian.stewart2@vancouver.ca>  
Sent: Friday, April 23, 2021 6:09 PM  
To: de Sousa, Leo <Leo.deSousa@vancouver.ca>  
Cc: Nayeri, Ali <Ali.Nayeri@vancouver.ca>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Hi Leo, our team has reviewed the agreement **s.13(1)**

That said, we propose the following:

- **s.13(1)**

Perhaps a short meeting may be of value to help clarify our concerns.

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: April 21, 2021 1:15 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review  
Importance: High

Ian,

Following up on this from earlier this year. Telus is asking for a status update.

Can you please let me know where things stand on your end?

Thank you, Leo

Leo de Sousa (he/him) | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Friday, January 22, 2021 3:43 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

I heard back from Telus/Ledcor and it would be great the review and response by Feb 10<sup>th</sup> that would be great.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Thursday, January 21, 2021 7:43 AM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Thanks for your quick reply. The Telus/Ledcor team would prefer an response as soon as possible but City priorities should always come first. My suggestion is to fit this in when your team is ready.

Please give me a sense of when you can get this done by, I will communicate back to Telus/Ledcor with the date.

I would like to find time in the next few months to get a sense from you about any Parks priorities for network buildouts. The Network and Fibre team reports to me and I am working to build out our multi-year network strategy for the City overall.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Sent: Wednesday, January 20, 2021 5:35 PM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Hi Leo, yes you've come to the right place.

We will review this request, currently I am not able to provide a rapid turnaround as our engineers are focused on rapid damage assessment from the storm damage last week, and several urgent priorities.

Could you please provide some idea of timing?

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: January 20, 2021 2:47 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Happy New Year! I am seeking your help on some work that Telus has requested to do in Stanley Park. They are wanting to bring Telus PureFibre to some of their customers requesting upgraded access. Telus has contracted with Leducor to do the build.

I checked with Karim Hirji in ENG and he directed me your way. I attached document for you to review.

Are you the right person to do the signoff for the VPB and the City? Let me know if a quick phone call will help.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Monday, January 11, 2021 7:47 PM  
To: Hirji, Karim <[karim.hirji@vancouver.ca](mailto:karim.hirji@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Karim,

Telus (via Leducor) are asking for a right of access to Stanley Park so they can deliver PureFibre service to their existing customers. Do you know what the procedure is? I don't want to sign off on something that may have other considerations that I am not aware of.

Please advise. Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 10:49 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

Here is Telus version attached

John McCarthy  
[453 West 12<sup>th</sup> Avenue](#)  
[Vancouver, BC V5Y 1V4](#)  
[OFFICE 6048716133](#)  
[Cell s.15\(1\)\(l\)](#)  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)



---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: Thursday, December 10, 2020 8:25 AM  
To: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

John,

Is there a document? Please share it if you have it. I will talk to David Li. I can't seem to find it ... Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 7:31 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: Re: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

I believe that yourself and Parks jointly have to sign off on this. You can be the sponsor and parks will be beneficiary at no cost I would recommend that David Li take a look at it and ensures that this access doesn't have any underlining right to other services like wifi or 5g wireless/cellular. I can contact parks to inquire about who we need to advise if you would like. But I am sure your network of leaders already has a person in mind at parks.

John McCarthy  
*[453 West 12<sup>th</sup> Avenue](#)*  
*[Vancouver, BC V5Y 1V4](#)*  
*[OFFICE 6048716133](#)*  
*[Cell s.15\(1\)\(l\)](#)*  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)

On Dec 10, 2020, at 7:12 AM, de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)> wrote:

Gerry and John

Do you have an update on this request? Is this something we need Parks or ENG to provide?

Thanks Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work [604.873.7964](tel:604.873.7964)

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Begin forwarded message:

From: Sean Cadenhead <[Sean.Cadenhead@ledcor.com](mailto:Sean.Cadenhead@ledcor.com)>  
Date: December 9, 2020 at 11:39:58 PST  
To: "de Sousa, Leo" <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>, "Neufeld, Gerry" <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>, "McCarthy, John" <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Tyson Watt <[Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)>, Stefan Verster <[Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I am following up on the Right of Entry agreement status for the TELUS PureFibre upgrade to Stanley Park. Are there any questions about the agreement or is there anything I can do to assist in moving this forward?

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If one of you could provide an update it would be much appreciated.

Best regards,

**Sean Cadenhead**  
Business Process Manager  
Ledcor Technical Services  
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c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Tuesday, November 24, 2020 4:45 PM  
To: 'Leo.deSousa@vancouver.ca' <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>; 'Gerry.Neufeld@vancouver.ca' <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>; 'McCarthy, John' <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com); [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I hope all is well. Are there any updates on the status of the Right of Entry (ROE) agreement? See attached the updated ROE with the 13 buildings listed in the Schedule "A". If there are any questions about the agreement please do not hesitate to contact me.

Do you know if we will be able to have the ROE executed before the end of the year? If ROE is signed in the upcoming weeks this will give us plenty of time to schedule the design walkthrough

of Stanley Park and provide you with a comprehensive design proposal for approval. The design must be approved for the installation to commence.

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
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From: Sean Cadenhead  
Sent: Friday, November 6, 2020 11:34 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

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Thank you in advance for taking the time to look into this.

Regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

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From: Sean Cadenhead  
Sent: Friday, October 30, 2020 4:02 PM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I hope all is well and you all had a good week.

Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? Please let me know if there are any questions or if there is anything I can do to assist.

Have a great Halloween weekend!



Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

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From: Sean Cadenhead  
Sent: Monday, October 19, 2020 10:37 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); [John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)  
Cc: [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com); [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)  
Subject: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

Thank you for taking the time to meet with Stefan, Tyson, and myself this morning regarding bringing the TELUS PureFibre Network to Stanley Park.

TELUS, in partnership with Ledcor Technical Services (LTS), is in the process of expanding its network across Western Canada, upgrading to PureFibre. This shift in technology is in response to the congestion of the current copper-based network. The fibre optic technologies will offer impressive quality of services, dramatically faster and more reliable network speeds, as well as new services.

While TELUS is upgrading the Vancouver area, they can upgrade Stanley Park with PureFibre at no charge with no obligation for businesses to subscribe to TELUS PureFibre services once complete. Businesses are interested in this free infrastructure upgrade due to the value it provides by improving both infrastructure and telecommunication services. See the attached word document listing the 25 businesses within Stanley Park. As discussed, many buildings have fibre services provided by the City of Vancouver. Please let us know which businesses are utilizing this service.

To permit the installation and continued maintenance of the fibre optic cabling and equipment on Stanley Park, we require signing authorities from the Vancouver Board of Parks and Recreation to complete the attached Right of Entry agreement (ROE). When we have received the completed and signed ROE we will contact you to coordinate a mutually agreeable schedule and access arrangement for the PureFibre network to be installed.

Installation of these new fibre optic lines involves bringing fibre to each building within the park. This upgrade simply gives businesses another option for telecom services in the future. This new network will not affect the current copper services, with TELUS or any other provider. This new PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services. These internet speeds cannot be offered on the current copper lines.

Find attached the Right of Entry Agreement to be completed and signed. If any amendments are required to the ROE please let me know and I can send a word document of the agreement that can be redlined.

See the steps below to move forward with the TELUS PureFibre upgrade:

1. The attached Right of Entry (ROE) agreement is completed and signed by the authorized signatories.
2. The ROE agreement is processed, and this triggers a design walkthrough to be scheduled at the property to determine the installation method.
3. The installation method proposal is sent to the signing authorities for approval. We require the approval of the installation method to move forward with the upgrade.
4. Our installation team schedules an installation start date to bring fibre to each building.
5. TELUS PureFibre services become available to all businesses that operate in the park and they can sign up for services if interested.

If you have any questions, please do not hesitate to contact me. We look forward to hearing back from you in the next two weeks.

Best regards,

**Sean Cadenhead**

Business Process Manager

Ledcor Technical Services

500, 1055 West Hastings Street, Vancouver, BC V6E 2E9

c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)

[www.ledcor.com](http://www.ledcor.com) [[protect2.fireeye.com](http://protect2.fireeye.com)]

**FORWARD. TOGETHER.**

<ROE Agreement - Stanley Park (Vancouver Board of Parks and Recreation).pdf>

**From:** ["de Sousa, Leo" <Leo.deSousa@vancouver.ca>](mailto:Leo.deSousa@vancouver.ca)  
**To:** ["Stewart, Ian" <ian.stewart2@vancouver.ca>](mailto:ian.stewart2@vancouver.ca)  
**CC:** ["Nayeri, Ali" <Ali.Nayeri@vancouver.ca>](mailto:Ali.Nayeri@vancouver.ca)  
**Date:** 4/3/2024 4:52:50 PM  
**Subject:** RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review  
**Attachments:** ROE Agreement - Stanley Park (Vancouver Board of Parks and Recreation).pdf

---

Ian,

Following up on this from earlier this year. Telus is asking for a status update.

Can you please let me know where things stand on your end?

Thank you, Leo

Leo de Sousa (he/him) | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

**From:** de Sousa, Leo  
**Sent:** Friday, January 22, 2021 3:43 PM  
**To:** Stewart, Ian  
**Cc:** Nayeri, Ali  
**Subject:** RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

I heard back from Telus/Ledcor and it would be great the review and response by Feb 10<sup>th</sup> that would be great.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: de Sousa, Leo  
Sent: Thursday, January 21, 2021 7:43 AM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Cc: Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Thanks for your quick reply. The Telus/Ledcor team would prefer an response as soon as possible but City priorities should always come first. My suggestion is to fit this in when your team is ready.

Please give me a sense of when you can get this done by, I will communicate back to Telus/Ledcor with the date.

I would like to find time in the next few months to get a sense from you about any Parks priorities for network buildouts. The Network and Fibre team reports to me and I am working to build out our multi-year network strategy for the City overall.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

From: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Sent: Wednesday, January 20, 2021 5:35 PM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Hi Leo, yes you've come to the right place.

We will review this request, currently I am not able to provide a rapid turnaround as our engineers are focused on rapid damage assessment from the storm damage last week, and several urgent priorities.

Could you please provide some idea of timing?

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: January 20, 2021 2:47 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Happy New Year! I am seeking your help on some work that Telus has requested to do in Stanley Park. They are wanting to bring Telus PureFibre to some of their customers requesting upgraded access. Telus has contracted with Ledcor to do the build.

I checked with Karim Hirji in ENG and he directed me your way. I attached document for you to review.

Are you the right person to do the signoff for the VPB and the City? Let me know if a quick phone call will help.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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sel il witulh (Tseil-Waututh)

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---

From: de Sousa, Leo  
Sent: Monday, January 11, 2021 7:47 PM  
To: Hirji, Karim <[karim.hirji@vancouver.ca](mailto:karim.hirji@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Karim,

Telus (via Ledcor) are asking for a right of access to Stanley Park so they can deliver PureFibre service to their existing customers. Do you know what the procedure is? I don't want to sign off on something that may have other considerations that I am not aware of.

Please advise. Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 10:49 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

Here is Telus version attached

John McCarthy  
[453 West 12<sup>th</sup> Avenue](#)  
[Vancouver, BC V5Y 1V4](#)  
[OFFICE 6048716133](#)  
[Cell s.15\(1\)\(l\)](#)  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)



---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: Thursday, December 10, 2020 8:25 AM  
To: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

John,

Is there a document? Please share it if you have it. I will talk to David Li. I can't seem to find it ... Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 7:31 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: Re: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

I believe that yourself and Parks jointly have to sign off on this. You can be the sponsor and parks will be beneficiary at no cost I would recommend that David Li take a look at it and ensures that this access doesn't have any underlining right to other services like wifi or 5g wireless/cellular. I can contact parks to inquire about who we need to advise if you would like. But I am sure your network of leaders already has a person in mind at parks.

John McCarthy  
*[453 West 12<sup>th</sup> Avenue](#)*  
*[Vancouver, BC V5Y 1V4](#)*  
*[OFFICE 6048716133](#)*  
*[Cell s.15\(1\)\(l\)](#)*  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)

On Dec 10, 2020, at 7:12 AM, de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)> wrote:

Gerry and John

Do you have an update on this request? Is this something we need Parks or ENG to provide?

Thanks Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work [604.873.7964](tel:604.873.7964)

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Begin forwarded message:

From: Sean Cadenhead <[Sean.Cadenhead@ledcor.com](mailto:Sean.Cadenhead@ledcor.com)>  
Date: December 9, 2020 at 11:39:58 PST  
To: "de Sousa, Leo" <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>, "Neufeld, Gerry" <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>, "McCarthy, John" <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Tyson Watt <[Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)>, Stefan Verster <[Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I am following up on the Right of Entry agreement status for the TELUS PureFibre upgrade to Stanley Park. Are there any questions about the agreement or is there anything I can do to assist in moving this forward?

There was a TELUS field tech at the Teahouse this morning as they are experiencing copper internet issues. If TELUS PureFibre was to be installed in this building it would give the Teahouse another option for internet services. The PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services.

If one of you could provide an update it would be much appreciated.

Best regards,

**Sean Cadenhead**  
Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Tuesday, November 24, 2020 4:45 PM  
To: 'Leo.deSousa@vancouver.ca' <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>; 'Gerry.Neufeld@vancouver.ca' <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>; 'McCarthy, John' <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com); [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I hope all is well. Are there any updates on the status of the Right of Entry (ROE) agreement? See attached the updated ROE with the 13 buildings listed in the Schedule "A". If there are any questions about the agreement please do not hesitate to contact me.

Do you know if we will be able to have the ROE executed before the end of the year? If ROE is signed in the upcoming weeks this will give us plenty of time to schedule the design walkthrough

of Stanley Park and provide you with a comprehensive design proposal for approval. The design must be approved for the installation to commence.

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Friday, November 6, 2020 11:34 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I am following up on my last email. Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? If there are any questions or if there is anything I can do to assist please let me know.

Thank you in advance for taking the time to look into this.

Regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

**FORWARD. TOGETHER.**

---

From: Sean Cadenhead  
Sent: Friday, October 30, 2020 4:02 PM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I hope all is well and you all had a good week.

Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? Please let me know if there are any questions or if there is anything I can do to assist.

Have a great Halloween weekend!



Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

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---

From: Sean Cadenhead  
Sent: Monday, October 19, 2020 10:37 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); [John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)  
Cc: [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com); [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)  
Subject: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

Thank you for taking the time to meet with Stefan, Tyson, and myself this morning regarding bringing the TELUS PureFibre Network to Stanley Park.

TELUS, in partnership with Ledcor Technical Services (LTS), is in the process of expanding its network across Western Canada, upgrading to PureFibre. This shift in technology is in response to the congestion of the current copper-based network. The fibre optic technologies will offer impressive quality of services, dramatically faster and more reliable network speeds, as well as new services.

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To permit the installation and continued maintenance of the fibre optic cabling and equipment on Stanley Park, we require signing authorities from the Vancouver Board of Parks and Recreation to complete the attached Right of Entry agreement (ROE). When we have received the completed and signed ROE we will contact you to coordinate a mutually agreeable schedule and access arrangement for the PureFibre network to be installed.

Installation of these new fibre optic lines involves bringing fibre to each building within the park. This upgrade simply gives businesses another option for telecom services in the future. This new network will not affect the current copper services, with TELUS or any other provider. This new PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services. These internet speeds cannot be offered on the current copper lines.

Find attached the Right of Entry Agreement to be completed and signed. If any amendments are required to the ROE please let me know and I can send a word document of the agreement that can be redlined.

See the steps below to move forward with the TELUS PureFibre upgrade:

1. The attached Right of Entry (ROE) agreement is completed and signed by the authorized signatories.
2. The ROE agreement is processed, and this triggers a design walkthrough to be scheduled at the property to determine the installation method.
3. The installation method proposal is sent to the signing authorities for approval. We require the approval of the installation method to move forward with the upgrade.
4. Our installation team schedules an installation start date to bring fibre to each building.
5. TELUS PureFibre services become available to all businesses that operate in the park and they can sign up for services if interested.

If you have any questions, please do not hesitate to contact me. We look forward to hearing back from you in the next two weeks.

Best regards,

**Sean Cadenhead**

Business Process Manager

Ledcor Technical Services

500, 1055 West Hastings Street, Vancouver, BC V6E 2E9

c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)

[www.ledcor.com](http://www.ledcor.com) [[protect2.fireeye.com](http://protect2.fireeye.com)]

**FORWARD. TOGETHER.**

s.21(1)



s.21(1)



s.21(1)



s.21(1)



**From:** "Nayeri, Ali" <Ali.Nayeri@vancouver.ca>  
**To:** "Stewart, Ian" <ian.stewart2@vancouver.ca>  
**Date:** 1/22/2021 4:07:26 PM  
**Subject:** RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

---

Hi Ian,

Did you receive any of the attachments from the earlier emails in the chain? There was apparently a Right of Entry (ROE) agreement that identified the buildings/locations where the service might be installed.

The email chain doesn't include any discussion of how the service will be installed (aerial drops, conduits, etc.) and what would be involved. Looking at the steps provided by Sean in the first email, I'm concerned that Telus/Ledcor may have not looked at the logistics yet since they seem to require the ROE to be signed first before initiating the design.

I'm also not sure if they understand the archaeological constraints in Stanley Park. BC Hydro understands the archaeology and First Nations engagement process very well, but even they had a very difficult time coordinating their permits for their upgrades last year.

Let me know how I can help,  
Ali

---

**From:** de Sousa, Leo  
**Sent:** Friday, January 22, 2021 3:44 PM  
**To:** Stewart, Ian  
**Cc:** Nayeri, Ali  
**Subject:** RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

I heard back from Telus/Ledcor and it would be great the review and response by Feb 10<sup>h</sup> that would be great.

Thank you, Leo  
Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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---

**From:** de Sousa, Leo  
**Sent:** Thursday, January 21, 2021 7:43 AM  
**To:** Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
**Cc:** Nayeri, Ali <[ali.nayeri@vancouver.ca](mailto:ali.nayeri@vancouver.ca)>  
**Subject:** RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Thanks for your quick reply. The Telus/Ledcor team would prefer an response as soon as possible but City priorities should always come first. My suggestion is to fit this in when your team is ready.

Please give me a sense of when you can get this done by, I will communicate back to Telus/Ledcor with the date.

I would like to find time in the next few months to get a sense from you about any Parks priorities for network buildouts. The Network and Fibre team reports to me and I am working to build out our multi-year network strategy for the City overall.

Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

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From: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Sent: Wednesday, January 20, 2021 5:35 PM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Nayeri, Ali <[Ali.Nayeri@vancouver.ca](mailto:Ali.Nayeri@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Hi Leo, yes you've come to the right place.

We will review this request, currently I am not able to provide a rapid turnaround as our engineers are focused on rapid damage assessment from the storm damage last week, and several urgent priorities.

Could you please provide some idea of timing?

Cheers, Ian

---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: January 20, 2021 2:47 PM  
To: Stewart, Ian <[ian.stewart2@vancouver.ca](mailto:ian.stewart2@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park - Please review

Ian,

Happy New Year! I am seeking your help on some work that Telus has requested to do in Stanley Park. They are wanting to bring Telus PureFibre to some of their customers requesting upgraded access. Telus has contracted with Ledcor to do the build.

I checked with Karim Hirji in ENG and he directed me your way. I attached document for you to review.

Are you the right person to do the signoff for the VPB and the City? Let me know if a quick phone call will help.



Thank you, Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work 604.873.7964

This email is being sent from the unceded territory of the x m k y m (Musqueam), Skwxwú7mesh (Squamish), and s l ilw ta / sel il witulh (Tseil-Waututh)

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From: de Sousa, Leo  
Sent: Monday, January 11, 2021 7:47 PM  
To: Hirji, Karim <[karim.hirji@vancouver.ca](mailto:karim.hirji@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Karim,

Telus (via Ledcor) are asking for a right of access to Stanley Park so they can deliver PureFibre service to their existing customers. Do you know what the procedure is? I don't want to sign o n something that may have other considerations that I am not aware of.

Please advise. Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 10:49 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

Here is Telus version attached

John McCarthy  
*453 West 12<sup>th</sup> Avenue*  
*Vancouver, BC V5Y 1V4*  
*OFFICE 6048716133*  
*Cell s.15(1)(l)*  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)



---

From: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Sent: Thursday, December 10, 2020 8:25 AM  
To: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

John,

Is there a document? Please share it if you have it. I will talk to David Li. I can't seem to find it ...Leo

---

From: McCarthy, John <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Sent: Thursday, December 10, 2020 7:31 AM  
To: de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>  
Cc: Neufeld, Gerry <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>  
Subject: Re: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Leo

I believe that yourself and Parks jointly have to sign off on this. You can be the sponsor and parks will be beneficiary at no cost I would recommend that David Li take a look at it and ensures that this access doesn't have any underlining right to other services like wifi or 5g wireless/cellular. I can contact parks to inquire about who we need to advise if you would like. But I am sure your network of leaders already has a person in mind at parks.

John McCarthy  
*453 West 12<sup>th</sup> Avenue*  
*Vancouver, BC V5Y 1V4*  
*OFFICE 6048716133*  
*Cell s.15(1)(l)*  
[John.mccarthy@vancouver.ca](mailto:John.mccarthy@vancouver.ca)

On Dec 10, 2020, at 7:12 AM, de Sousa, Leo <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)> wrote:

Gerry and John

Do you have an update on this request? Is this something we need Parks or ENG to provide?

Thanks Leo

Leo de Sousa | Director Enterprise Technology  
Technology Services | CITY OF VANCOUVER  
[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)  
Work [604.873.7964](tel:604.873.7964)

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Begin forwarded message:

From: Sean Cadenhead <[Sean.Cadenhead@ledcor.com](mailto:Sean.Cadenhead@ledcor.com)>  
Date: December 9, 2020 at 11:39:58 PST

To: "de Sousa, Leo" <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>, "Neufeld, Gerry" <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>, "McCarthy, John" <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: Tyson Watt <[Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)>, Stefan Verster <[Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)>  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I am following up on the Right of Entry agreement status for the TELUS PureFibre upgrade to Stanley Park. Are there any questions about the agreement or is there anything I can do to assist in moving this forward?

There was a TELUS field tech at the Teahouse this morning as they are experiencing copper internet issues. If TELUS PureFibre was to be installed in this building it would give the Teahouse another option for internet services. The PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services.

If one of you could provide an update it would be much appreciated.

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://ledcor.com)]

**FORWARD. TOGETHER.**

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From: Sean Cadenhead  
Sent: Tuesday, November 24, 2020 4:45 PM  
To: 'Leo.deSousa@vancouver.ca' <[Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca)>; 'Gerry.Neufeld@vancouver.ca' <[Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca)>; 'McCarthy, John' <[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Cc: [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com); [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com)  
Subject: RE: Infrastructure Upgrade | TELUS PureFibre - Stanley Park

Hi Leo, Gerry, and John,

I hope all is well. Are there any updates on the status of the Right of Entry (ROE) agreement? See attached the updated ROE with the 13 buildings listed in the Schedule "A". If there are any questions about the agreement please do not hesitate to contact me.

Do you know if we will be able to have the ROE executed before the end of the year? If ROE is signed in the upcoming weeks this will give us plenty of time to schedule the design walkthrough of Stanley Park and provide you with a comprehensive design proposal for approval. The design must be approved for the installation to commence.

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9

c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

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From: Sean Cadenhead  
Sent: Friday, November 6, 2020 11:34 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I am following up on my last email. Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? If there are any questions or if there is anything I can do to assist please let me know.

Thank you in advance for taking the time to look into this.

Regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
500, 1055 West Hastings Street, Vancouver, BC V6E 2E9  
c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

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From: Sean Cadenhead  
Sent: Friday, October 30, 2020 4:02 PM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); McCarthy, John  
<[John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)>  
Subject: FW: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

I hope all is well and you all had a good week.

Are there any updates regarding the Right of Entry (ROE) agreement for Stanley Park? Please let me know if there are any questions or if there is anything I can do to assist.

Have a great Halloween weekend!

Best regards,

**Sean Cadenhead**

Business Process Manager  
Ledcor Technical Services  
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c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)  
[www.ledcor.com](http://www.ledcor.com) [[ledcor.com](http://www.ledcor.com)]

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From: Sean Cadenhead  
Sent: Monday, October 19, 2020 10:37 AM  
To: [Leo.deSousa@vancouver.ca](mailto:Leo.deSousa@vancouver.ca); [Gerry.Neufeld@vancouver.ca](mailto:Gerry.Neufeld@vancouver.ca); [John.McCarthy@vancouver.ca](mailto:John.McCarthy@vancouver.ca)  
Cc: [Stefan.Verster@ledcor.com](mailto:Stefan.Verster@ledcor.com); [Tyson.Watt@ledcor.com](mailto:Tyson.Watt@ledcor.com)  
Subject: Infrastructure Upgrade | TELUS PureFibre - Stanley Park  
Importance: High

Hi Leo, Gerry, and John,

Thank you for taking the time to meet with Stefan, Tyson, and myself this morning regarding bringing the TELUS PureFibre Network to Stanley Park.

TELUS, in partnership with Ledcor Technical Services (LTS), is in the process of expanding its network across Western Canada, upgrading to PureFibre. This shift in technology is in response to the congestion of the current copper-based network. The fibre optic technologies will offer impressive quality of services, dramatically faster and more reliable network speeds, as well as new services.

While TELUS is upgrading the Vancouver area, they can upgrade Stanley Park with PureFibre at no charge with no obligation for businesses to subscribe to TELUS PureFibre services once complete. Businesses are interested in this free infrastructure upgrade due to the value it provides by improving both infrastructure and telecommunication services. See the attached word document listing the 25 businesses within Stanley Park. As discussed, many buildings have fibre services provided by the City of Vancouver. Please let us know which businesses are utilizing this service.

To permit the installation and continued maintenance of the fibre optic cabling and equipment on Stanley Park, we require signing authorities from the Vancouver Board of Parks and Recreation to complete the attached Right of Entry agreement (ROE). When we have received the completed and signed ROE we will contact you to coordinate a mutually agreeable schedule and access arrangement for the PureFibre network to be installed.

Installation of these new fibre optic lines involves bringing fibre to each building within the park. This upgrade simply gives businesses another option for telecom services in the future. This new network will not affect the current copper services, with TELUS or any other provider. This new PureFibre Network is for internet (up to 1500 Mbps download and upload), TV (4K, 4x the quality of HD), business phone, and security services. These internet speeds cannot be offered on the current copper lines.

Find attached the Right of Entry Agreement to be completed and signed. If any amendments are required to the ROE please let me know and I can send a word document of the agreement that can be redlined.

See the steps below to move forward with the TELUS PureFibre upgrade:

1. The attached Right of Entry (ROE) agreement is completed and signed by the authorized signatories.
2. The ROE agreement is processed, and this triggers a design walkthrough to be scheduled at the property to determine the installation method.
3. The installation method proposal is sent to the signing authorities for approval. We require the approval of the installation method to move forward with the upgrade.
4. Our installation team schedules an installation start date to bring fibre to each building.

5. TELUS PureFibre services become available to all businesses that operate in the park and they can sign up for services if interested.

If you have any questions, please do not hesitate to contact me. We look forward to hearing back from you in the next two weeks.

Best regards,

**Sean Cadenhead**

Business Process Manager

Ledcor Technical Services

500, 1055 West Hastings Street, Vancouver, BC V6E 2E9

c 604-862-0080 | e [sean.cadenhead@ledcor.com](mailto:sean.cadenhead@ledcor.com)

[www.ledcor.com](http://www.ledcor.com) [[protect2.fireeye.com](http://protect2.fireeye.com)]

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