

File No. 04-1000-20-2017-053

March 7, 2017

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 February 3, 2017 for:

Regarding complaints via the VanConnect app, 3-1-1 and other channels by citizen s.22(1) from Jan. 11, 2017 onward about exposed wires at five locations around Yaletown: All complaints and requests (including internal and external correspondence) to make the needed repairs and safety modifications; the work proposals and authorization, the work orders, inventory of personnel and assets deployed (equipment and vehicles), and the cost of the jobs.

All responsive records are attached. Some information in the records has been severed (blacked out) under s.22(1) of the Act. You can read or download this section here: http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/96165_00

Under section 52 of the Act you may ask the Information & Privacy Commissioner to review any matter related to the City's response to your request. The Act allows you 30 business days from the date you receive this notice to request a review by writing to: Office of the Information & Privacy Commissioner, 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 assigned to your request (#04-1000-20-2017-053); 2) a copy of this letter; 3) a copy of your original request for information sent to the City of Vancouver; and 4) detailed reasons or grounds on which you are seeking the review.

Please do not hesitate to contact the Freedom of Information Office at foi@vancouver.ca if you have any questions.

Yours truly,

A handwritten signature in black ink, appearing to be 'B. Van Fraassen', with a stylized, flowing line extending to the right.

Barbara J. Van Fraassen, BA
Director, Access to Information
City Clerk's Department, City of Vancouver

Encl.

:kt

POLE: A23E
SN: 23-0008
12/2015

8
1

ADDRESS: ~198 DAVIS ST.

Voltage: ?

Current: 2.2A



POLE: A23E / 8
SN: 23-0008 / 1
12/2015

ADDRESS: ~198 DAVIE ST.

VOLTAGE: ?

CURRENT: 2.2A



POLE: A76
13-04 / 1
375-42 / 13
ADDRESS: ~1301 RICHARDS ST.
VOLTAGE: ?
AMPS: 2.1A





POLE: A7E
13-04
375-42

1
13

ADDRESS: ~1301 RICHARDS ST.

VOLTAGE: ?

AMPS: 2.1A



POLE: A23E / 2
SW: 23-0002 / 12
12/2015

ADDRESS: ~1202 PALISSE BLVD

VOLTAGE: ?

CURRENT: 2.2A





POLE: 24710-3 / 9
011 12
ADDRESS: 1295 RICHARD ST.

POLE: A23E
SW-23-0023
12/2015

10
11

ADDRESS: 1196 PACIFIC BLVD

V: ?

CURRENT: 2.4A



Street Light - Pole Repair - Case ref: 101009088923

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	Citizen said that there are exposed live wires which are covered by rags and a cone at this street light. This will not prevent hazards to citizens and pets. https://pbs.twimg.com/media/C3o1ISaUcAAVBxa.jpg . Reported 9 hours ago via Twitter. He is also reporting 2 other locations in the vicinity with the exact same issues but the address' are not valid. I have asked for further information. (he is reporting 1202 Pacific Blvd and 198 Davie)

Case 101009088923 Details

Street Light - Pole Repair
CaseID : 101009088923
Rep Name : Stacy Hanson
Date Created : 02/02/2017

Time Created : 07:21

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth

Alternate Contact:	
Street Number and Name:	
Street Address 2:	

City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	

Contact Comments:	
-------------------	--

Incident Location Information

Location Name :	
Street Number :	1196
Street Name :	PACIFIC BOULEVARD
Street Address 2 :	
City :	Vancouver
Province :	BC
Postal Code :	V6Z 2X7

Location Comments:	
--------------------	--

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27394662
Y co-ordinate:	-123.1202838
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street and Traffic Light - Utility Damage - Case ref: 101009088984

DESCRIPTION: Use this case to report utility damages such as conduit loops (pipes/wires etc.) usually damaged by a Contractor while digging.

1. Type of concern:	Wires/Conduit - Damaged/Exposed**
2. If Other, provide details:	
3. If Box/Lid, what is the shape?	Rectangular
4. Do you have the pole number?	Yes
5. If Yes, provide number:	2/12
6. Describe the issue in detail:	At the SE corner of Pacific and Davie there are exposed wires coming from the ground beside the street light. This has been reported via Twitter 9 hours ago.
7. If Contractor/City Crew calling, gather all information such as Job #, Office Contact, Site Contact (Name & Number), Mailing Address:*	n/a
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	https://pbs.twimg.com/media/C3o02p8UkAAvzWw.jpg

Case 101009088984 Details

Street and Traffic Light - Utility Damage
CaseID : 101009088984
Rep Name : Stacy Hanson
Date Created : 02/02/2017
Time Created : 07:48

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth

Alternate Contact:	<input type="text"/>
Street Number and Name:	<input type="text"/>
Street Address 2:	<input type="text"/>
City:	<input type="text"/>
Province:	<input type="text"/>
Postal Code:	<input type="text"/>
Email:	s.22(1)
Phone Number on File:	<input type="text"/>
Alternate Phone Number:	<input type="text"/>
Contact Comments:	<input type="text"/>

Incident Location Information

Location Name :	<input type="text"/>
Street Number :	INTERSECTION
Street Name :	DAVIE ST
Street Address 2 :	PACIFIC BOULEVARD
City :	Vancouver
Province :	BC
Postal Code :	<input type="text"/>
Location Comments:	<input type="text"/>

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27402761
Y co-ordinate:	-123.1213780
Location:	<input type="text"/>
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009089004

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	1/13
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	No
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	There are exposed live wires coming from this light at the SW corner of Richards and Drake. Reported via Twitter 9 hours ago.

Case 101009089004 Details

Street Light - Pole Repair
CaseID : 101009089004
Rep Name : Stacy Hanson
Date Created : 02/02/2017
Time Created : 07:55

Contact Information

Contact Name / Organization:	s.22(1)
------------------------------	---------

Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	508
Street Name :	DRAKE ST
Street Address 2 :	
City :	Vancouver
Province :	BC
Postal Code :	
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.	
X co-ordinate:	49.27485405
Y co-ordinate:	-123.1263443
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009089027

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	9/12
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	No
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	Citizen said that there are wires exposed from this light pole and a flex cable coming from the pole which is a tripping hazard for pedestrians at the NW corner of Richards and Drake. Reported via Twitter 9 hours ago

Case 101009089027 Details

Street Light - Pole Repair
CaseID : 101009089027
Rep Name : Stacy Hanson
Date Created : 02/02/2017
Time Created : 08:00

Contact Information

Contact Name /	s.22(1)
----------------	---------

Organization:	
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	1295
Street Name :	RICHARDS ST
Street Address 2 :	
City :	Vancouver
Province :	BC
Postal Code :	V6B 1B7
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27530971
Y co-ordinate:	-123.1256448
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009093847

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	<input type="text"/>
3. Provide light pole number (if available):	4/3
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	<input type="text"/>
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	<input type="text"/>
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	<input type="text"/>
<input type="text"/>	
Incident Date :	<input type="text"/>
Incident Time :	<input type="text"/>
Additional Details :	South east corner of Davie and Homer, wires are exposed underneath traffic cone. User reporting via Twitter. Image: https://pbs.twimg.com/media/C3sZUP8UMAAITiB.jpg

Case 101009093847 Details

Street Light - Pole Repair
CaseID : 101009093847
Rep Name : Sandy Vong
Date Created : 02/02/2017
Time Created : 16:23

Contact Information

Contact Name /	<input type="text"/>
----------------	----------------------

Organization:	s.22(1)
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	INTERSECTION
Street Name :	DAVIE ST
Street Address 2 :	HOMER ST
City :	Vancouver
Province :	BC
Postal Code :	
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27525166
Y co-ordinate:	-123.1232664
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009093876

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	8/1
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	Exposed wires underneath traffic cone. Reported via Twitter. Image: https://pbs.twimg.com/media/C3sZkIuUoAIHVqw.jpg

Case 101009093876 Details

Street Light - Pole Repair
CaseID : 101009093876
Rep Name : Sandy Vong
Date Created : 02/02/2017
Time Created : 16:25

Contact Information

Contact Name / Organization:	s.22(1)
------------------------------	---------

Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	INTERSECTION
Street Name :	CAMBIE ST
Street Address 2 :	NELSON ST
City :	Vancouver
Province :	BC
Postal Code :	
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27610457
Y co-ordinate:	-123.1181308
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009093895

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	13/10
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	No
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	Exposed wires underneath traffic cones. 13/10 and 18/10 pole numbers. Reported via Twitter. Image: https://pbs.twimg.com/media/C3sZvnIVMAIulIG.jpg and https://pbs.twimg.com/media/C3sZ8j5UkAAk34J.jpg One is on the north west corner, the other at the north east boulevard at the crosswalk

Case 101009093895 Details

Street Light - Pole Repair
CaseID : 101009093895
Rep Name : Sandy Vong
Date Created : 02/02/2017
Time Created : 16:28

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	INTERSECTION
Street Name :	CAMBIE BRIDGE
Street Address 2 :	EXPO BOULEVARD
City :	Vancouver
Province :	BC
Postal Code :	
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.	
X co-ordinate:	49.27579036
Y co-ordinate:	-123.1147510
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009093932

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	
3. Provide light pole number (if available):	24/10
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	
Incident Date :	
Incident Time :	
Additional Details :	<p>Exposed wires underneath traffic cone. Reported via Twitter. Pacific and Aquarius Mews SW corner. Image: https://pbs.twimg.com/media/C3saOM2UMAQJCEL.jpg</p> <p>Also pole 26/10 at 1104 Pacific Blvd, Pacific and Aquarius, South face of T intersection)</p> <p>Image: https://pbs.twimg.com/media/C3sacprVUAEv2Wq.jpg</p>

Case 101009093932 Details

Street Light - Pole Repair
CaseID : 101009093932
Rep Name : Sandy Vong
Date Created : 02/02/2017
Time Created : 16:32

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	1106
Street Name :	PACIFIC ST
Street Address 2 :	
City :	Vancouver
Province :	BC
Postal Code :	V6E 1T4
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27834381
Y co-ordinate:	-123.1350908
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Street Light - Pole Repair - Case ref: 101009094061

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	<input type="text"/>
3. Provide light pole number (if available):	<input type="text"/>
4. Was this caused by a Motor Vehicle Accident?	No
5. If Yes, did you witness the accident?	<input type="text"/>
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	<input type="text"/>
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	<input type="text"/>
<input type="text"/>	
Incident Date :	<input type="text"/>
Incident Time :	<input type="text"/>
Additional Details :	Wire exposed through a crack in the cement base. Davie and Pacific, south west corner. Reported via Twitter. Image: https://pbs.twimg.com/media/C3sbJ0UVcAAoJ9H.jpg

Case 101009094061 Details

Street Light - Pole Repair
CaseID : 101009094061
Rep Name : Sandy Vong
Date Created : 02/02/2017
Time Created : 16:49

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	
Street Address 2:	
City:	
Province:	
Postal Code:	
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	202
Street Name :	DAVIE ST
Street Address 2 :	
City :	Vancouver
Province :	BC
Postal Code :	V6B 5Z6
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.	
X co-ordinate:	49.27389623
Y co-ordinate:	-123.1237119
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.



Mayor and Council Feedback

Case number: 101009087339

Case created: 2017-02-01, 03:32:00 PM

Incident Location

Address: , ,

Address2:

Location name:

Contact Details

Name: s.22(1)

Address: ,

Address2:

Phone: s.22(1)

Email: s.22(1)

Alt. Phone:

Preferred contact method: Either

Request Details

- | | | |
|----|--|---|
| 1. | Describe details (who, what, where, when, why): | Dear Mayor and Council, I am seriously concerned about the electrical safety of a number of poles in the Yaletown area. It appears this is part of some pole replacement project, there are a number of locations have exposed electrical wiring running from the old pole location to the new pole location. Please refer to the attached photos before reading further, they speak for themselves. The photos are named according to the pole number. |
| 2. | Type of feedback: | Negative |
| 3. | Department: | Mayor and Council |
| 4. | (Don't ask, just record - did caller indicate they want a call back?): | No |
| 5. | Select category: | Streets, Infrastructure and Transportation |
| 6. | Select topic: | Electrical poles |
| 7. | Specific area of concern: | |
| 8. | Neighbourhood: | Downtown |

Additional Details

--- (cckeb, Feb 1 2017 3:34PM) circ M & Cllrs, See attachments: s.22(1) Images

Map and Photo

- no picture -

Street Light - Pole Repair - Case ref: 101008983295

DESCRIPTION: Use this case to report issues with Street Light Poles (including the fixture) that have been damaged, knocked down, or require other maintenance.

1. Condition of the Pole:	Exposed Wires**
2. If Other, provide details:	Exposed power wire at lamp post# A23E (S/n 23-0002) with COV cone on top.
3. Provide light pole number (if available):	<input type="text"/>
4. Was this caused by a Motor Vehicle Accident?	Unknown
5. If Yes, did you witness the accident?	No
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):	<input type="text"/>
7. Location of pole:	Main Street
8. (Don't ask just record - Did caller indicate they want a call back?)	No

* indicates a required field.

Common Case Details

Preferred Contact Method:	Either
Phone:	s.22(1)
Email:	<input type="text"/>
Incident Date :	<input type="text"/>
Incident Time :	<input type="text"/>
Additional Details :	<p>Previous case 101008981836 - PSID 2245996 Vanconnect location 1204-1262 Pacific Boulevard, Vancouver, BC V6B, Canada Picture https://d17aqltn7cihbm.cloudfront.net/uploads/749d4cc138648d83a6c759467f31d801 --- (TASSG, Jan 24 2017 5:25PM s.22(1) called to ask about the exposed wiring for street light 2 / 12. As per Hansen/support Leanne - indicate that the wires are old base ground - they have been cut off and of no danger. Relayed information to caller. He said that there is a lot of wires visible on this pole.</p>

Case 101008983295 Details

Street Light - Pole Repair
CaseID : 101008983295
Rep Name : Alfred Liu
Date Created : 01/12/2017
Time Created : 08:26

Contact Information

Contact Name / Organization:	s.22(1)
Caller Type	Oth
Alternate Contact:	
Street Number and Name:	s.22(1)
Street Address 2:	
City:	Vancouver
Province:	BC
Postal Code:	V6B 1E6
Email:	s.22(1)
Phone Number on File:	
Alternate Phone Number:	
Contact Comments:	

Incident Location Information

Location Name :	
Street Number :	INTERSECTION
Street Name :	DAVIE ST
Street Address 2 :	PACIFIC BOULEVARD
City :	Vancouver
Province :	BC
Postal Code :	
Location Comments:	

Below are the geographical locations X and Y co-ordinates for this Case.

X co-ordinate:	49.27402761
Y co-ordinate:	-123.1213780
Location:	
Locate on Map	Press the 'Locate on Map' button to launch the GIS map system to refine the Location.

Case number: 101008981836

Case created: 2017-01-11, 04:19:00 PM

Incident Location

Address: 1200 - 1299 PACIFIC BOULEVARD, Vancouver,

Address2:

Location name:

Contact Details

Name: s.22(1)

Address: Vancouver, V6B 1E6

Address2:

Phone: s.22(1)

Email: s.22(1)

Alt. Phone:

Preferred contact method: Either

Request Details

Provide details:

Exposed power wire at lamp post# A23E (S/n 23-0002)

Additional Details

PS#: 2245996

Map and Photo





From: "Electrical Office" <enelecoff@vancouver.ca>
To: "Nilsson, Brad" <brad.nilsson@vancouver.ca>
Date: 1/12/2017 10:21:43 AM
Subject: FW: SR# 1074783 - Exposed Wires - Davie & Pacific BLVD

Hello. WO# 820223 is printed to HN204. Below is an image provided by the citizen. Thank you.



Jason Kang
City of Vancouver
STEOB Services
604-871-6778

From: Electrical Office
Sent: Thursday, January 12, 2017 9:55 AM
To: Kang, Jason
Subject: FW: SR# 1074783 - Exposed Wires - Davie & Pacific BLVD

Over to you for WO creation!

From: Wesseling, Lisa
Sent: Thursday, January 12, 2017 8:51 AM
To: Electrical Office
Subject: SR# 1074783 - Exposed Wires - Davie & Pacific BLVD

Good morning,

I have SR# 1074783 reporting exposed wires on Davie St. & Pacific Boulevard.

What: Exposed wires
Where: Davie St. & Pacific BLVD
Dispatched to: G. Chen (Waiting for WO)

Lisa Wesseling
City of Vancouver
Lisa.wesseling@vancouver.ca
STEOB services
604-829-4299

From: ["Electrical Office" <enelecoff@vancouver.ca>](mailto:enelecoff@vancouver.ca)

To: ["Mattarollo, Sandro" <Sandro.Mattarollo@vancouver.ca>](mailto:Sandro.Mattarollo@vancouver.ca)
["Trinh, Phong" <Phong.Trinh@vancouver.ca>](mailto:Phong.Trinh@vancouver.ca)

Date: 2/2/2017 8:04:35 AM

Subject: FW: SR# 1085774 - Exposed wires - 1196 Pacific Blvd

Morning,

WO 826516 has been created and sent down to HN213. Please let me know if you do not receive it.

Thanks,
Ana

From: Electrical Office
Sent: Thursday, February 02, 2017 7:57 AM
To: Barker, Angela
Subject: FW: SR# 1085774 - Exposed wires - 1196 Pacific Blvd

Over to you for WO creation!

From: Wesseling, Lisa
Sent: Thursday, February 02, 2017 7:57 AM
To: Electrical Office
Subject: SR# 1085774 - Exposed wires - 1196 Pacific Blvd

Good morning,

SR# 1085774 is reporting exposed wires at 1196 Pacific BLVD.

What: Exposed wires
Where: 1196 Pacific BLVD
Dispatched to: P. Trinh (D. Spring will attend)

Lisa Wesseling
City of Vancouver
Lisa.wesseling@vancouver.ca
STEOB services
604-829-4299

From: ["Electrical Office" <enelecoff@vancouver.ca>](mailto:enelecoff@vancouver.ca)

To: ["Mattarollo, Sandro" <Sandro.Mattarollo@vancouver.ca>](mailto:Sandro.Mattarollo@vancouver.ca)
["Trinh, Phong" <Phong.Trinh@vancouver.ca>](mailto:Phong.Trinh@vancouver.ca)

Date: 2/2/2017 11:03:52 AM

Subject: FW: SR# 1085788 - Exposed Wires - Pole # 9/12 NWC of Richards & Drake

Morning,

WO 826722 has been created and sent down to HN213. Please let me know if you do not receive it.

Thanks,
Ana

From: Electrical Office
Sent: Thursday, February 02, 2017 10:51 AM
To: Barker, Angela
Subject: FW: SR# 1085788 - Exposed Wires - Pole # 9/12 NWC of Richards & Drake

Hi Ana,

Please can you create a WO for this one and send to HN213.

Thanks,
Calum

From: Raines, Mark
Sent: Thursday, February 02, 2017 8:42 AM
To: Electrical Office
Subject: SR# 1085788 - Exposed Wires - Pole # 9/12 NWC of Richards & Drake

Good morning,

I have SR# 1085788 reporting exposed wires at pole 9/12 on NWC of Richards & Drake. I dispatched this to D. Spring and he asked me to refer this to TS (B. Nilsson)

What: Exposed Wires
Where: Pole # 9/12 on NWC of Richards & Drake
Dispatched to: B. Nilsson – N. Engineer will attend

Thanks,

Mark Raines
City of Vancouver
Mark.Raines@vancouver.ca
STEOB Services
604-829-4299

Please think about the **Environment** before printing this email or any attachments.



From: ["Walsh, Andrew" <Andrew.Walsh@vancouver.ca>](mailto:Andrew.Walsh@vancouver.ca)
To: ["Nilsson, Brad" <brad.nilsson@vancouver.ca>](mailto:brad.nilsson@vancouver.ca)
Date: 2/2/2017 11:21:11 AM
Subject: WO 826741 - Exposed Wires - Davie & Pacific

Morning,

I've sent the above WO to HN 204 and I am attaching a picture related to this below.

Regards,

Andrew



From: Electrical Office
Sent: Thursday, February 02, 2017 10:57 AM
To: Walsh, Andrew
Cc: Chiang, Jasper (cov)
Subject: FW: SR# 1085781 - Exposed Wires - Pole 1/13 on SWC Richards & Drake

Hi Andrew,

Please can you create 2 WOs and send them to HN204

SR#1085783 – Richards and Drake
SR#1085781 – Davie & Pacific

Thanks,
Calum

From: Raines, Mark
Sent: Thursday, February 02, 2017 8:40 AM
To: Electrical Office
Subject: SR# 1085781 - Exposed Wires - Pole 1/13 on SWC Richards & Drake

Good morning,

I have SR# 1085783 reporting exposed wires at pole 1/13 on SWC of Richards & Drake. I dispatched this to D. Spring and he asked me to refer this to TS (B. Nilsson)

What: Exposed Wires
Where: Pole # 1/13 on SWC of Richards & Drake
Dispatched to: B. Nilsson – N. Engineer will attend

Thanks,

Mark Raines

City of Vancouver

Mark.Raines@vancouver.ca

STEOB Services

604-829-4299

Please think about the **Environment** before printing this email or any attachments.



From: ["Walsh, Andrew" <Andrew.Walsh@vancouver.ca>](mailto:Andrew.Walsh@vancouver.ca)
To: ["Nilsson, Brad" <brad.nilsson@vancouver.ca>](mailto:brad.nilsson@vancouver.ca)
Date: 2/2/2017 12:02:09 PM
Subject: WO826771 - Exposed Wires - Richards & Drake

Hi guys,

I sent the above WO to HN 204.

Regards,

Andrew Walsh

From: Electrical Office
Sent: Thursday, February 02, 2017 10:57 AM
To: Walsh, Andrew
Cc: Chiang, Jasper (cov)
Subject: FW: SR# 1085781 - Exposed Wires - Pole 1/13 on SWC Richards & Drake

Hi Andrew,

Please can you create 2 WOs and send them to HN204

SR#1085783 – Richards and Drake
SR#1085781 – Davie & Pacific

Thanks,
Calum

From: Raines, Mark
Sent: Thursday, February 02, 2017 8:40 AM
To: Electrical Office
Subject: SR# 1085781 - Exposed Wires - Pole 1/13 on SWC Richards & Drake

Good morning,

I have SR# 1085783 reporting exposed wires at pole 1/13 on SWC of Richards & Drake. I dispatched this to D. Spring and he asked me to refer this to TS (B. Nilsson)

What: Exposed Wires
Where: Pole # 1/13 on SWC of Richards & Drake
Dispatched to: B. Nilsson – N. Engineer will attend

Thanks,

Mark Raines
City of Vancouver
Mark.Raines@vancouver.ca
STEOB Services
604-829-4299

Please think about the **Environment** before printing this email or any attachments.



From: ["Walsh, Andrew" <Andrew.Walsh@vancouver.ca>](mailto:Andrew.Walsh@vancouver.ca)

To: ["Nilsson, Brad" <brad.nilsson@vancouver.ca>](mailto:brad.nilsson@vancouver.ca)

Date: 2/3/2017 10:17:47 AM

Subject: WO827056 - Afternoon Exposed Wire Case - Davie & Pacific

Morning,

I've sent the above WO to HN204.

Regards,

Andrew

From: Electrical Office

Sent: Friday, February 03, 2017 9:30 AM

To: Walsh, Andrew

Cc: Chiang, Jasper (cov); Balagno, Tal

Subject: FW: Afternoon Exposed Wire Cases

Hi Andrew,

Please can you make a WO for SR#1086199.

I have dispatched this case to M Browning. Missing chase plate at the base of the pole.

Thanks,

Calum

From: Balagno, Tal

Sent: Friday, February 03, 2017 9:17 AM

To: Electrical Office

Subject: FW: Afternoon Exposed Wire Cases

Tal Balagno

City of Vancouver

Electrical Superintendent

Streets, Traffic & Electrical Operations, Engineering services

604-871-6207

tal.balagno@vancouver.ca

From: Balagno, Tal

Sent: Friday, February 03, 2017 9:17 AM

To: Newell, Chris; Clark, Kevin; Nilsson, Brad

Subject: RE: Afternoon Exposed Wire Cases

Looking at the work slips from the afternoon shift

They did

SR#1086168

SR#1086174

SR#1086175

SR#1086181

So this leaves SR#1086199 I will ask Calum to make up a WO for Brad to check this out today

Tal Balagno

City of Vancouver
Electrical Superintendent
Streets, Traffic & Electrical Operations, Engineering services
604-871-6207
tal.balagno@vancouver.ca

From: Newell, Chris
Sent: Friday, February 03, 2017 7:25 AM
To: Clark, Kevin
Cc: Balagno, Tal
Subject: RE: Afternoon Exposed Wire Cases

Good Morning

Please make sure each one of these situations is rectified before the weekend. Thanks

From: Electrical Office
Sent: Friday, February 03, 2017 6:51 AM
To: Clark, Kevin
Cc: Newell, Chris; Balagno, Tal
Subject: Afternoon Exposed Wire Cases

Morning,

Just so you are aware 311 created 5 cases from requests from s.22(1) last night. These were all dispatched to M Millers group.

SR#1086168 - South east corner of Davie and Homer, wires are exposed underneath traffic cone. User reporting via Twitter

SR#1086174 - Exposed wires underneath traffic cone. Pole 8/1 at Cambie and Nelson St. Reported via Twitter.

SR#1086175 - Exposed wires underneath traffic cones. 13/10 and 18/10 pole numbers. One is on the north west corner, the other at the north east boulevard at the crosswalk [Expo Boulevard @ Cambie]. Reported via Twitter.

SR#1086181 - Exposed wires underneath traffic cone. Reported via Twitter. Pacific and Aquarius Mews SW corner. Also pole 26/10 at 1104 Pacific Blvd, Pacific and Aquarius, South face of T intersection. Reported via Twitter

SR#1086199 - Wire exposed through a crack in the cement base. Davie and Pacific, south west corner. Reported via Twitter

Thanks,

Calum Baynham
STEOB Services -National Yard
Acting EA Ops Support
calum.baynham@vancouver.ca
604.673.8113



Streets Service Request Slip

SR #	Address: DAVIE ST at PACIFIC BOULEVARD	Location Details:			Responsible
R1074783	COVAV				TL
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/01/12
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101008983295			2017/01/24	12-JAN-17	2017/02/02
Attached Work Orders		Assigned To		Crew ID	
820223					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/01/12	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:**Exposed power wire at lamp post# A23E (S/n 23-0002) with COV cone on top.**
3. Provide light pole number (if available):
4. Was this caused by a Motor Vehicle Accident?**Unknown**
5. If Yes, did you witness the accident?**No**
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Previous case 101008981836 - PSID 2245996 Vanconnect location 1204-1262 Pacific Boulevard, Vancouver, BC V6B, Canada
Picture <https://d17aqltn7cihbm.cloudfront.net/uploads/749d4cc138648d83a6c759467f31d801> --- (TASSG, Jan 24 2017 5:25PM)
s.22(1) called to ask about the exposed wiring for street light 2 / 12. As per Hansen/support Leanne - indicate that the wires are old base ground - they have been cut off and of no danger. Relayed information to caller. He said that there is a lot of wires visible on this pole.

Streets Service Request Slip

SR #	Address: 1196 PACIFIC BOULEVARD	Location Details:			Responsible
R1085774					TL
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009088923			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
826516					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/02	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available):
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Citizen said that there are exposed live wires which are covered by rags and a cone at this street light. This will not prevent hazards to citizens and pets. <https://pbs.twimg.com/media/C3o1ISaUcAAVBxa.jpg>. Reported 9 hours ago via Twitter. He is also reporting 2 other locations in the vicinity with the exact same issues but the address' are not valid. I have asked for further information. (he is reporting 1202 Pacific Blvd and 198 Davie)

Streets Service Request Slip

SR #	Address: DAVIE ST at PACIFIC BOULEVARD	Location Details:			Responsible
R1085781	COVAV				TS
SR Description			Sub Type		Created Date
Street Light - Utility Damage			xExposedWiresCondu		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009088984			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
826741					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/02	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Type of concern:**Wires/Conduit - Damaged/Exposed****
2. If Other, provide details:
3. If Box/Lid, what is the shape?**Rectangular**
4. Do you have the pole number?**Yes**
5. If Yes, provide number:**2/12**
6. Describe the issue in detail:**At the SE corner of Pacific and Davie there are exposed wires coming from the ground beside the street light. This has been reported via Twitter 9 hours ago.**
7. If Contractor/City Crew calling, gather all information such as Job #, Office Contact, Site Contact (Name & Number), Mailing Address:***n/a**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

<https://pbs.twimg.com/media/C3o02p8UkAAvzWw.jpg>

Streets Service Request Slip

SR #	Address: 508 DRAKE ST		Location Details:		Responsible
R1085783					TS
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009089004			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
826771					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/02	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **1/13**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?**No**
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

There are exposed live wires coming from this light at the SW corner of Richards and Drake. Reported via Twitter 9 hours ago.

Streets Service Request Slip

SR #	Address: 1295 RICHARDS ST	Location Details:		Responsible
R1085788				TL
SR Description			Sub Type	Created Date
Street Light - Pole Repair			xPoleExposedWire	2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date
101009089027			2017/02/02	02-FEB-17
Attached Work Orders		Assigned To		Crew ID
826722				

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/02	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **9/12**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?**No**
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Citizen said that there are wires exposed from this light pole and a flex cable coming from the pole which is a tripping hazard for pedestrians at the NW corner of Richards and Drake. Reported via Twitter 9 hours ago

Streets Service Request Slip

SR #	Address: DAVIE ST at HOMER ST COVAV	Location Details:			Responsible
R1086168					TL
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009093847			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
827695					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/06	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **4/3**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

South east corner of Davie and Homer, wires are exposed underneath traffic cone. User reporting via Twitter. Image:
<https://pbs.twimg.com/media/C3sZUP8UMAAITiB.jpg>

Streets Service Request Slip

SR #	Address: CAMBIE ST at NELSON ST COVAV	Location Details: INTERSECTIONCAMBIE STNELSON STVancouverBC		Responsible
R1086174				TS
SR Description			Sub Type	Created Date
Street Light - Pole Repair			xPoleExposedWire	2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date
101009093876			2017/02/02	02-FEB-17
Attached Work Orders		Assigned To		Crew ID
827669				

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/06	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **8/1**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Exposed wires underneath traffic cone. Reported via Twitter. Image: <https://pbs.twimg.com/media/C3sZkluUoAIHVqw.jpg>

Streets Service Request Slip

SR #	Address: EXPO BOULEVARD at CAMBIE BRIDGE COVAV		Location Details: INTERSECTIONCAMBIE BRIDGEEXPO BOULEVARDVancouverBC		Responsible
R1086175					TS
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009093895			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
Job Details :					
Contact Name		Contact Phone		Contact Type	Requested By
s.22(1)		s.22(1)		Other	
Crew Comments					
Date: 2017/02/06		Print Name:			Crew ID:
Comments:					

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **13/10**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?**No**
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Exposed wires underneath traffic cones. 13/10 and 18/10 pole numbers. Reported via Twitter. Image: <https://pbs.twimg.com/media/C3sZvnIVMAIulIG.jpg> and <https://pbs.twimg.com/media/C3sZ8j5UkAAk34J.jpg> One is on the north west corner, the other at the north east boulevard at the crosswalk

Streets Service Request Slip

SR #	Address: 1106 PACIFIC ST		Location Details:		Responsible
R1086181					TS
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009093932			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
827683					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/06	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available): **24/10**
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Exposed wires underneath traffic cone. Reported via Twitter. Pacific and Aquarius Mews SW corner. Image: <https://pbs.twimg.com/media/C3saOM2UmaqJCEI.jpg> Also pole 26/10 at 1104 Pacific Blvd, Pacific and Aquarius, South face of T intersection) Image: <https://pbs.twimg.com/media/C3sacprVUAEv2Wq.jpg>

Streets Service Request Slip

SR #	Address: 202 DAVIE ST		Location Details:		Responsible
R1086199					TS
SR Description			Sub Type		Created Date
Street Light - Pole Repair			xPoleExposedWire		2017/02/02
311 Case #	Reference #	Scheduled Start	Incident Date	Request Date	Due Date
101009094061			2017/02/02	02-FEB-17	2017/02/23
Attached Work Orders		Assigned To		Crew ID	
827056					

Job Details :

Contact Name	Contact Phone	Contact Type	Requested By
s.22(1)	s.22(1)	Other	

Crew Comments

Date: 2017/02/03	Print Name:	Crew ID:
-------------------------	--------------------	-----------------

Comments:

Streets Service Request Slip

Lagan E-Form Details

1. Condition of the Pole:**Exposed Wires****
2. If Other, provide details:
3. Provide light pole number (if available):
4. Was this caused by a Motor Vehicle Accident?**No**
5. If Yes, did you witness the accident?
6. If Yes, ask caller to provide details on the responsible party, including license plate #, make/model/color of vehicle, company name on vehicle, driver name/license #/contact info and/or VPD/VFD incident # (if known):
7. Location of pole:**Main Street**
8. (Don't ask just record - Did caller indicate they want a call back?)**No**

Lagan Case Details

Wire exposed through a crack in the cement base. Davie and Pacific, south west corner. Reported via Twitter. Image:
<https://pbs.twimg.com/media/C3sbJ0UVcAAoJ9H.jpg>

Work Order Summary

Work Order #:	778385	T_EL Cambie & Nelson	Use for Projects Only
Asset ID #:	1785	MRN Repair	
Group Project #:			Traffic Signals
Location:	CAMBIE ST at NELSON ST		
Operational Status:		Ref #1: DeptFile: C16-1080	Ref #2:
Service Request:		Contact Name:	Phone#:
Requested By:	Eng Traffic & Electrical Ops	Requested Date: Sep 07, 2016	Initiated Date: Sep 07, 2016

Assigned By:	BRAD NILSSON	Assigned To:	
Assigned Date:		Crew ID:	
Result:		Work Started:	
Comments:		Work Completed:	

Sep 7/19 - This network replaces CET755144 due to change of WBS

CMBC West End Trolley Overhead Expansion Project - Traffic signal trolley pole upgrade.

Cambie St & Nelson St - TS - C16-1080

Designer Erwin Sevilla

1. To purchase traffic signal arms, trolley pole s/l extension arm, LED and other required materials. (c/o Erwin)

Traffic Signal - Field

1. Assist Civil-Electrical upon request.
2. To do existing traffic signal plant field investigation and establish the "AS BUILT PLANT"
3. Indicate in the drawing the conduit layout, if the conduits is empty or with T/S or S/L or Comm cable.
4. Indicate in the drawing of the actual junction boxes location, its type and what is the JB for (T/S or S/L or Comm).
5. Specify T/S and S/L if powered by KIOSK5A.
6. Submit investigation result "AS BUILT PLANT" to Erwin of Electrical Design Branch.

Refer to attached old "As Built drawing". T-646

Problem Found / Action Taken (Aug 09/16 [13:00-19:00] H. Gilbert, E. Lui / C1746): As per work details. TS intersection investigation. **ONGOING**

Problem Found / Action Taken (Aug 10/16 [08:15-14:10] J. Gilbert, E. Lui / C1746): As per job details. Intersection investigation. **ONGOING**

Work Order Summary

Problem Found / Action Taken (Aug 15/16 [08:20-10:00] M. Browning, J. VanDerMark / B1726): Site investigation for electrical designer. Mark up drawing. **As per Trade Signal Field Supervisor this work is COMPLETED**

Please Note: Maps handed to E. Sevilla for review and next steps

Traffic Signal - Field - Updated scope of work Oct 4/16 - MR

7. At pole 12/09 (priority - not to delay CMBC trolley wire installation)

1. 7.1 Install 5.0m Signal arm colour black RAL 9005.
2. 7.2 Install 3 x 12" Primary signal heads
3. 7.3 Transfer 3 x 8" secondary signal head
4. 7.4 Transfer ped head. Install countdown inserts
5. 7.5 Transfer overhead street name and one way arrow sign.
6. 7.6 Transfer pole mounted arrow signs.
7. 7.7 Remove old ladder type mast arm (dispose)
8. 7.8 Remove and keep safe S/L Hockey puck luminaire fixture and arm. (not yet decided if this will be disposed)
9. 7.9 Remove old pole and store for future use. Dispose if rusty

Problem Found / Action Taken (Oct 18/16 [12:00-14:30] R Lapointe & R Eenkooren C1703): Transferred TS secondary and ped head (Yellow) to new trolley pole on NEC. Temp wired sec & ped from old trolley pole. Checked trolley pole for bolt alignment and fit with flange (good to go). **Ongoing.**

Problem Found / Action Taken (Oct 19/16 [08:30-11:45] R Eenkooren & R Lapointe C1703): Remove TS secondary & ped head, also Nelson St Name sign and Traffic Pattern Change sign. Re-installed all of the same on new trolley pole and temporarily wire. Removed 10' pole. Walkaround - all good. **Ongoing.**

Problem Found / Action Taken (Oct 22/16 [08:42-15:15] R Chernoff, J De Graaf & N Engineer A5663/C1701/B1725): Removed ladder arm & existing signs. Removed all wiring. Installed new mast arm & 3x12" with Astro bracket. Removed pole existing. Wired all TS equip back on new pole. Remove existing SL hockey puck & arm. Installed new SL arm & 200w SL fixture. Completed all SL wiring. **Ongoing.**

Problem Found / Action Taken (Jan 11/17 [12:05-12:35] M Browning & E Lui B1726): Check drawing for work completed. Label new poles 12/9 NEC & pole 8/1 SEC. **Ongoing.**

****Updated Work Scope - Items # 8, 9, 10 for 'Traffic Signal - Field' & all 'Street Lighting - Field' (updated Jan 18/17)**

Traffic Signal - Field (continued...)8. At pole 8/018.1 Install 3 x 8" Secondary Signal Head8.2 Transfer Ped Head, Install Countdown Ped Insert8.3 Remove Old TS pole. Keep safe for future use9. Install and terminate new T/S field cables/wirings and grounding.10. Provide "As Built Drawing" as per field revision for documentation.

Street Lighting - Field

1. At pole # 12/09
- 1.1 Install 1.8m Trolley Lum. Arm. Colour Black RAL 9005.
- 1.2 Install LED (TBD). Use teck cable for wiring. Install temp lighting if LED is not yet available.
- 1.3 Remove old SL Fixture and arm.

Work Order Summary

3. At pole # 7/01; 2/10; 1/10; 1/02; 13/09
Replace HPS fixture with LED (T.B.D)

4. Install and terminate S/L wirings and grounding.

5. Provide "As Built Drawing" as per field revision for documentation.

REFER TO T/S DRAWING T-646

Problem Found/Action Taken (Feb 4/17 [1315-1430] M Browning & R Eenkooren & R Chernoff & K Kalyniuk A1708 & B1726) Set-up work zone. NEC pole 12/9. Pull wires from new trolley pole to old pole base. Splice new sires n new trolley pole hand hole cover. Place plywood over old pole base. Bolt down plywood and secure barrel to plywood. Caution tape the area. SEC pole 8/1 secure barrel over cone and caution tape the area. Check Intersection. **Other Work Required:** Work on-going.

Work Orders & Accomplishments:

WO#	Result	Completed Date				
778385	Incomplete					
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 04, 2017		Attended site	1	T_B1726	RAY CHERNOFF	
Feb 04, 2017		Attended site	1	T_A1708	MELVIN BROWNING	
827669	Completed	Feb 02, 2017				

Work Area Prefix: T

SAP Network #: CET778385

WBS#: CER-00196-EE-07-BB

Parent Network:

Billable: N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$1,093.49	-\$1,093.49
Labour	\$0.00	\$5,004.45	-\$5,004.45
Material	\$0.00	\$4,342.09	-\$4,342.09
Other	\$0.00	\$1,213.13	-\$1,213.13
TOTAL	<u>\$0.00</u>	<u>\$11,653.16</u>	<u>-\$11,653.16</u>

Work Order Summary

Work Order #:	786491	T_EL Cambie at Pacific Blvd	Use for Projects Only
Asset ID #:	1259969	Repair	Work Requested
Group Project #:			Traffic Signals
Location:	CAMBIE ST at PACIFIC BOULEVARD		
Operational Status:		Ref #1: DeptFile: C16-1063	Ref #2:
Service Request:		Contact Name:	Phone#:
Requested By:	Eng Traffic & Electrical Ops	Requested Date: Oct 03, 2016	Initiated Date: Oct 03, 2016

Assigned By:	BRAD NILSSON	Assigned To:	
Assigned Date:		Crew ID:	
Result:		Work Started:	
		Work Completed:	

Comments:

CMBC West End Trolley Overhead Expansion Project

Location: Cambie St at Pacific Blvd

Designer: Erwin Sevilla

Project: C16-1063

Electrical Work Required

Traffic Signal - Field

1. Assist Civil-Electrical upon request.
2. To do existing traffic signal plant site investigation and establish the ""AS BUILT PLAN""
3. Indicate in the drawing the conduit layout, if the conduits is empty or with T/S or S/L or Comm cable.
4. Indicate in the drawing of the actual junction boxes location, its type and what is the JB for (T/S or S/L or Comm).
5. Specify if the T/S and S/L has same or different power source.
6. Submit investigation result ""AS BUILT PLAN"" to Erwin of Electrical Design Branch.
7. At pole 1/11
 - 7.1 Install 9.0m Signal arm colour black RAL 9005
 - 7.2 Install 2 - 3 x 12"" Primary signal heads
 - 7.3 Install 3 x 8"" secondary signal head
 - 7.4 Install 2 - countdown ped head
 - 7.5 Install Ped Push Button
 - 7.6 Transfer Audible equipment
 - 7.7 Transfer Banner Brackets and Banners
 - 7.8 Transfer pole mounted street names
 - 7.9 Transfer Informative signboards.
 - 7.10 Remove old ladder type mast arm (dispose)
 - 7.11 Remove and keep safe S/L Hockey puck luminaire fixture and arm. (not yet decided if this will be disposed)
 - 7.12 Remove old pole and store for future use. Dispose if rusty.
8. At pole 24/10
 - 8.1 Install 9.0m Signal arm colour black RAL 9005.
 - 8.2 Install 2 - 3 x 12"" Primary signal heads
 - 8.3 Transfer Banner Brackets and Banners
 - 8.4 Transfer Overhead Street name blade
 - 8.5 Remove old ladder type mast arm (dispose)
 - 8.6 Remove and keep safe S/L Hockey puck luminaire fixture and arm. (not yet decided if this will be disposed)
 - 8.7 Remove old pole and store for future use. Dispose if rusty.

Street Lighting - Field

At Pole #'s 1/11; 24/10

1. Install 1.8m S/L Luminaire arm colour black RAL 9005.
2. Install LED (TBD). If LED is not available, install temporary lighting (250W HPS Cobrahead).
3. Transfer Decorative sidewalk lighting.

Previous WO#745644; New WBS.

Problem Found / Action Taken (Oct 15/16 [07:00-10:30] G Chen, R Lapointe, R Chernoff & R Eenkooren

Work Order Summary

C1717/B1725/C1703): Trolley pole flange nuts not align with hole, mast arm bolt. Could not screw all the way. Install N/B 9m L type mast arm not success. **Ongoing.**

Problem Found / Action Taken (Oct 17/16 [08:30-14:30] R Lapointe, N Engineer, R Chernoff & R Eenkooren C1703): Rechecked bolts (fit) on trolley 24/10. 36/10 installed secondary ped head, decorative fixture, SL fixture (200w), SL davit. Rewired and temp fed from old trolley (SL & TS to new). Walk around, all good. Installed banners. **Ongoing**

Problem Found / Action Taken (Oct 18/16 [08:25-14:30] R Lapointe & R Eenkooren C1703): Checked 2 trolley poles for bolt alignment and fit with template flange. Installed PB LH backplate and bulldog on 26/10 and wired. Additional Comments: Bolt alignment and fit not workable - deferred to Rob Antoniazzi. **Ongoing.**

Problem Found / Action Taken (Oct 19/16 [12:00-14:20] R Lapointe & R Eenkooren C1703): Installed tertiary head on new CMBC pole. Bagged new tertiary until 18' shaft comes out. Installed secondary head for W/B traffic on 18/10. Removed existing green secondary. Temp wire & pipe from existing to new pole. **Ongoing.**

Problem Found / Action Taken (Oct 20/16 [13:00-14:30] R Eenkooren & R Lapointe C1703): Took down existing 4 color head on pole 0.6/11. Installed new 4 x 12 head with backboard on 0.6/11. **Ongoing.**

Problem Found / Action Taken (Oct 21/16 [08:40-10:30] R Eenkooren, R Lapointe, R Chernoff & N Engineer C1703): Remove all SL equipment from pole 12/10. Additional Comments: Store in stores for future. **Ongoing.**

Problem Found / Action Taken (Oct 27/16 [11:00-14:30] R Lapointe & K Stewart C1703): Dressed pole at NWC with PB & ped head pulled in new wires. Bagged ped head & placed out of order sticker on PB. Assessed project with Mel Browning. **Ongoing.**

Problem Found / Action Taken (Oct 28/16 [08:30-14:30] R Lapointe & K Stewart C1703): Installed 3 x 8 secondary head & installed ped head (left off until cut over). Built 2 x 3x12 primary heads with Astro kits. **Ongoing.**

Problem Found / Action Taken (Oct 29/16 [06:30-18:00] N Engineer, R Chernoff, K Stewart, R Lapointe, P Hisey & J Hall A5663/C1703/A1708/C1701): Installed 3 x mast arms. Removed 2 x ladder arm. Installed 4 x (3x12") heads with Astro bracket. Removed existing 3 x 12" heads. Installed 2 x SL arms & fixtures. Installed street signs. Removed banner & brackets from existing poles. Other Work Required: Complete all wiring for SL. Install banner onto new poles. Additional Comments: Didn't remove poles x 3. **Ongoing.**

Problem Found / Action Taken (Nov 16/16 [08:30-12:00] M. Browning, R. Lapointe / B1726): Ansan set up work zone. Civil electrical expose new trolley pole conduits (x3). Pole 1/11 pull new TS wires to new trolley pole through new conduit from old trolley pole (wires go through the bottom of old pole base for pole removal). Cut over TS wires pole 1/11 (ped heads (x2)), primary heads (x2) and secondary head and pedestrian push button. Pull new SL wires and photocell wires in new conduit for pole 1/11. Cut over SL wiring. Check and verify intersection operation. Ansan clean up work zone. **ONGOING** as per crew

Problem Found / Action Taken (Nov 17/16 [8:25-14:30] M Browning / R Lapointe / N Engineer / B Kolberg/ B1726/C1701/A5663): Ansan setup work zone. Remove 4m meter mast arm pole 13/10. Remove pole 1/11 NWC. Pull new wires TS & SL for pole 26/10. Cut over T/S & SL wires from old pole to new pole 26/10 for pole removal. Pull new wires TS & SL for pole 24/10. Cut over T/S & SL wires from old pole to new pole 24/10 for pole removal. Work on going.

Problem Found/ Action Taken (Nov 18/16 [8:35-14:30] M Browning / R Lapointe / E Lui / B Kolberg): Ansan set up zone. Removed pole 26/10 and 24/10. Pulled new TS wiring in new conduit from new pole 18/10. Old pole 18/10 middle island (eastside). Prep TS wires for old pole 18/10 Removal. Ansan clean up work zone. Unload poles in pole yard. Work on going.

Problem Found / Action Taken (Nov 21/16 [08:40-14:35] M Browning, R Lapointe & R Eenkooren B1725 / A5663): Ansan setup work zone. Pole 13/10 install new 4 x 12 (Right Turn Arrow), tertiary signal head. Pull new wires & terminate 4 x 12 signal head. Breakup cold patch around pole 13/10 and locate 2" RRVC going to new trolley pole. Pull new tertiary signal head wires & cut over to new tertiary head (4 x 12). Check & verify operation. Remove old tertiary head pole 13/10. Unbag Left Turn signal head pole 18/10. Transfer signage to new pole 18/10. Cut over wires from old pole 18/10 to new pole 18/10. Check & verify operation of traffic signal heads. Remove old Left Turn signal head pole 18/10 (middle island).

Work Order Summary

Remove old pole 18/10 (18' shaft). Label new pole. Ansan clean up work zone. **Ongoing.**

Problem Found / Action Taken (Nov 22/16 [08:45-14:30] M Browning & R Lapointe B1725): Ansan setup work zone. Pull underground SL wires for Decorative street light fixtures from old pole 13/10 to new pole 13/10. Transfer Decorative street light fixture from old pole 13/10 to new pole 13/10. Splice wires. Transfer signage from old pole 13/10 to new pole 13/10. Label pole 13/10. Anson clean up work zone. **Ongoing.**

Problem Found / Action Taken (Jan 9/17 [13:35-14:00] M Browning & E Lui B1726): Check drawing & check National Yard for material. **Ongoing.**

*****ADDITIONAL WORK REQUESTS** (by Rob Antoniazzi, Jan 17/17, 'TS Field - item #s 9, 10, 11, 12, 13' & 'SL Field - more poles - 13/10, 26/10, 22/10, 19/10, 18/10')

Traffic Signal - Field (continued...)

9. At Pole 13/10

- 9.1 Remove Installed signal arm.
- 9.2 Install 4 x 12" nearside tertiary signal head.
- 9.3 Transfer decorative sidewalk lighting
- 9.4 Transfer other signages from old pole.
- 9.5 Remove Hockey puck luminaire fixture and arm (Keep Safe)
- 9.6 Remove old pole and store for future use. Dispose if rusty.
- 9.7 Install Type L flange cover plate. Black RAL 9005

10. At Pole 26/10

- 10.1 install 3 x 8 Secondary Signal Head.
- 10.2 Install Countdown Ped Head.charge to CETD74089
- 10.3 Transfer Ped Push Button
- 10.4 Transfer Audible Equipment
- 10.5 Transfer Banner Brackets and Banners
- 10.6 Remove and keep safe hockey puck lum. fixture and arm
- 10.7 Remove old pole and store for future use (discard if rusty)
- 10.8 Tranfer overhead street name blade.

11. At Pole 18/10

- 11.1 Install 3 x 12" Primary Signal Head with left turn green arrow
- 11.2 Install 3 x 8" Secondary Signal Head west bound
- 11.3 Transfer Left turn signal sign and other signages.

12. Install and terminate new T/S field cables/wirings and grounding.

13. Provide "As Built Drawing" as per field revision for documentation.

Street Lighting - Field: (additional poles...)

At Pole #'s 13/10; 26/10; 22/10;19/10; 18/10

1. Install 1.8m S/L Luminaire arm colour black RAL 9005.
2. Install LED (TBD). If LED is not available, install temporary lighting (250W HPS Cobrahead).
3. Transfer Decorative sidewalk lighting.

REFER TO T/S DRAWING T-340

Problem Found / Action Taken (Jan 25/17 [08:15-09:45] M Browning & R Lapointe B1726): Set up work zone. Install Decorative light fixture pole 12/10. Connect wires in hand hole. Clean up work zone. **Ongoing**

Work Order Summary

Problem Found / Action Taken (Feb 2/17 [0825-1200] M Browning & R Eenkooren & K Kalyniuk & R Chernoff & D Mason B1726 & A1708& C1717) Set-up work zone. Install new SL tubular arm and 200 watt HPS flatglass and wiring on new trolley pole 13/10. Remove old hockey puck fixture and old pole 13/10. Pull new SL wires from old pole base to new pole 13/10. Splice wires put Barnell overlap of old pole base. Cleanup work zone. **Other Work Required:** Work on-going

Problem Found/Action Taken (Feb 4/17 [1135-1310] M Browning & R Eenkooren & R Chernoff & K Kalyniuk A1708 & B1726) Set up work zone. Pole 18/10 middle island secure cone over top of wires and place barrel over cone. Caution tape the area. Poles 26/10, 24/10, 13/10 & 1/11 place cone over wires and secure barrel overtop of cone. Caution tape the area. Clean up work zone. **Other Work Required:** Work on-going.

Work Orders & Accomplishments:

WO#	Result	Completed Date				
786491	Incomplete					
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 04, 2017		Attended site	1	T_B1726	RAY CHERNOFF	
Feb 04, 2017		Attended site	1	T_A1708	MELVIN BROWNING	
Feb 02, 2017		Attended site	1	T_C1717	DAVID MASON	
Feb 02, 2017		Attended site	1	T_A1708	KEITH KALYNIUK	
Feb 02, 2017		Attended site	1	T_B1726	MELVIN BROWNING	
794236	Completed	Oct 31, 2016				
827683	Completed	Feb 02, 2017				

Work Area Prefix: T

SAP Network #: CET786491

WBS#: CER-00196-EE-06-BB

Parent Network:

Billable: N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$7,352.28	-\$7,352.28
Labour	\$0.00	\$28,541.49	-\$28,541.49
Material	\$0.00	\$13,583.04	-\$13,583.04
Other	\$0.00	\$7,342.39	-\$7,342.39
TOTAL	\$0.00	\$56,819.20	-\$56,819.20

Work Order Summary

Work Order #:	788795	T_EL Pacific & Davie	Use for Projects Only
Asset ID #:	1259967	Replace	Work Requested
Group Project #:			Traffic Signals
Location:	PACIFIC BOULEVARD at DAVIE ST		
Operational Status:		Ref #1: DeptFile: C16-1062	Ref #2:
Service Request:		Contact Name:	Phone#:
Requested By:	Eng Traffic & Electrical Ops	Requested Date: Oct 11, 2016	Initiated Date: Oct 12, 2016

Assigned By:	BRAD NILSSON	Assigned To:	
Assigned Date:		Crew ID:	
Result:		Work Started:	
		Work Completed:	

Comments:

CMBC West End Trolley Overhead Expansion Project - Pacific Blvd & Davie St

Designed by Erwin Sevilla

Traffic Signal - Field

1. To do existing traffic signal plant site investigation and establish the "AS BUILT PLAN" including cables installed. Refer to TS Drawing T-707 or HHE-881.
- Take notes of the conduit installed and connection to each junction boxes, poles and TS controller. (Done)
2. Submit "AS BUILT PLAN" to Erwin of Electrical Design Branch. (Done)
3. At Pole 1/02
- 3.1 Simultaneously work with CMBC. On the same base CMBC will install new trolley pole with flange colour black RAL 9005. Clear old trolley pole of COV equipment.
- 3.2 Remove overhead ladder type signal arm and attachment
- 3.3 Remove Hockey puck luminaire fixture and arm (keep safe)
- 3.4 Remove old pole. Store at designated COV yard for future use.
- 3.5 Re-install existing T/S signal heads to new trolley pole.
- 3.6 Re-install Banner hardware and banners.
- 3.7 Re-install existing cylindrical advertisement frame.
4. At pole 13/11
- 4.1 Remove old pole and store at designated COV yard for future use.
5. At pole 10/11
- 5.1 Install 9.5m Signal arm colour black RAL 9005.
- 5.2 Install 2 - 3 x 12" Primary signal heads
- 5.3 Transfer 3 x 8" secondary signal head
- 5.3 Transfer countdown ped head
- 5.4 Transfer Audible equipment
- 5.5 Transfer Banner Brackets and Banners
- 5.6 Transfer HOV signboard

- 5.7 Transfer overhead street name sign
- 5.8 Remove old ladder type mast arm (discard)
- 5.9 Remove old pole and store for future use. Discard if rusty.
- 6. At pole 8/01
- 6.1 Install 7.0m Signal mast arm colour black RAL 9005.
- 6.2 Install 3 x 12" Primary Signal head
- 6.3 Install 3 x 8" Secondary signal head
- 6.4 Transfer Countdown Ped head
- 6.5 Transfer Audible equipment
- 6.6 Transfer Banner brackets and banners
- 6.7 Transfer overhead & on post street name sign
- 6.8 Remove old ladder type mast arm
- 6.9 Remove old pole and store for future use. Discard if rusty
- 7. At pole 2/12
- 7.1 Transfer 3 x 8" Secondary signal head
- 7.2 Transfer Countdown Ped head
- 7.3 Transfer Audible equipment
- 7.4 Transfer Ped push button
- 7.5 Transfer Banner brackets and banners
- 7.6 Remove old pole and store for future use. Discard if rusty
- 8. At pole 15/11
- 8.1 Replace existing A7E pole with customized 10' TS pole to fit existing A7E Base. colour black RAL 9005.
- 8.2 Transfer Ped Push Button and informative signboard.
- 9. At pole 12/12
- 9.1 Replace existing A7E pole with customized 10' TS pole to fit existing A7E Base. colour black RAL 9005.
- 9.2 Transfer Ped Push Button and informative signboard.
- 10. Install temporary/permanent T/S field cables/wirings, bonding & grounding.
- 11. Provide "As Built Drawing" as per field revision for documentation.

Street Lighting Field

- 1. At pole 1/02; 13/11; 10/11; 7/01; 8/01; 2/12; 15.5/11; 15.5/12; 1/12
- 1.1 Install 1.8m S/L luminaire arm.
- 1.2 Install LED (TBD). if not available, install temporary 250W HPS.
- 2. At pole 15/11; 5-12; 10/11; 8/01
- 2.1 Remove existing hockey puck luminaire fixture and arm. Keep safe

Work Order Summary

3. At pole 10/11 & 2/12
- 3.1 Transfer Decorative sidewalk lighting
4. Install and terminate S/L wirings and grounding.
5. Provide "As Built Drawing" as per field revision for documentation.

Problem Found / Action Taken: (Oct 11/16 [0830-1420] G Chen & R Lapointe & R Chernoff: B1725 & C1703) Installed 2 ea / .8m. Lumminate arm x 2ea 20015. HPS fixtures and wires. Re-re reco fixture. Re-re banner - Removed hockey pot old SL fixture. Wire up new Sec head x ped head at SEC, removed old sec x ped temp. **Other Work Required:** Ongoing

Problem Found / Action Taken: (Oct 13/16 [0830-1420] G Chen & R Lapointe & R Chernoff & R Eenkooren: B1725 & C1703) Re - re NEC pole 10/11 sec ped signs. Removed hockey pod fixtures. Temp wires to power up sec ped. Installed NWC pole 13/11. SL arm x 200 hps fixture and wired. In shop build 5 ea 3x12" heads with astro bracket.

Problem Found / Action Taken (Oct 14/16 [08:00-14:20] G Chen, R Lapointe, R Chernoff & R Eenkooren C1717/C1713/C1725/C1703): Installed 7m mast arm & re & re prim head signs. Removed ladder arm, old pole. Keep old pole in pole yard, junked ladder arm. **Ongoing**

Problem Found / Action Taken (Oct 15/16 [09:00-15:30] G Chen, R Lapointe, R Chernoff & R Eenkooren C1717/C1703/B1725): Installed 9.5m mast arm, two prim head & sign. Removed ladder arm and cut to half to carrier and junk it. Also junked ladder arm pole. **Ongoing**

Problem Found / Action Taken (Oct 22/16 [07:45-18:30] R Lapointe, K Kalyniuk & R Eenkooren C1717): Removed all TS & SL equipment from pole 1/02 on Davie. CMBC installed new pole and we installed 6 meter mast arm with Astro, Pacific sign, SL arm & fixture with wiring, also RS secondary WB and re-install existing ped head with audible, cdt for N x-ing with wiring. Removed trolley pole 13/11. Removed trolley pole 2/12 and wired up PB on new pole - coned old bases. Stored trolley poles beside scrap poles. **Ongoing**

Problem Found / Action Taken (Nov 25/16 [12:50-13:10] M. Browning, R. Lapointe / B1725): Label new pole SEC poles 2/12 and 8/01. Label new pole NWC pole 1/02. **ONGOING / DO NOT CLOSE**

Problem Found / Action Taken (Jan 9/17 [12:50-13:25] M Browning & E Lui B1726): Check drawing & check National Yard for material. **Ongoing**

*** Revised Work Request (as of Jan 17/17)

Traffic Signal - Field

1. To do existing traffic signal plant site investigation and establish the "AS BUILT PLAN" including cables installed. Refer to TS Drawing T-707 or HHE-881.
Take notes of the conduit installed and connection to each junction boxes, poles and TS controller. (Done)
2. Submit "AS BUILT PLAN" to Erwin of Electrical Design Branch. (Done)
3. At Pole 1/02
- 3.1 Simultaneously work with CMBC. On the same base CMBC will install new trolley pole with flange colour black RAL 9005. Clear old trolley pole of COV equipment.
- 3.2 Remove overhead ladder type signal arm and attachment
- 3.3 Remove Hockey puck luminaire fixture and arm (keep safe)
- 3.4 Remove old pole. Store at designated COV yard for future use.
- 3.5 Re-install existing T/S signal heads to new trolley pole.
- 3.6 Re-install Banner hardware and banners.
- 3.7 Re-install existing cylindrical advertisement frame.
4. At pole 13/11
- 4.1 Remove old pole and store at designated COV yard for future use.
5. At pole 10/11
- 5.1 Install 9.5m Signal arm colour black RAL 9005.
- 5.2 Install 2 - 3 x 12" Primary signal heads

- 5.3 Transfer 3 x 8" secondary signal head
- 5.3 Transfer countdown ped head
- 5.4 Transfer Audible equipment
- 5.5 Transfer Banner Brackets and Banners
- 5.6 Transfer HOV signboard
- 5.7 Transfer overhead street name sign
- 5.8 Remove old ladder type mast arm (discard)
- 5.9 Remove old pole and store for future use. Discard if rusty.
- 6. At pole 8/01
- 6.1 Install 7.0m Signal mast arm colour black RAL 9005.
- 6.2 Install 3 x 12" Primary Signal head
- 6.3 Install 3 x 8" Secondary signal head
- 6.4 Transfer Countdown Ped head
- 6.5 Transfer Audible equipment
- 6.6 Transfer Banner brackets and banners
- 6.7 Transfer overhead & on post street name sign
- 6.8 Remove old ladder type mast arm
- 6.9 Remove old pole and store for future use. Discard if rusty
- 7. At pole 2/12
- 7.1 Transfer 3 x 8" Secondary signal head
- 7.2 Transfer Countdown Ped head
- 7.3 Transfer Audible equipment
- 7.4 Transfer Ped push button
- 7.5 Transfer Banner brackets and banners
- 7.6 Remove old pole and store for future use. Discard if rusty
- Will request to add item 8 & 9 below upon customized 10' pole delivery.
- 8. At pole 15/11
- 8.1 Replace existing A7E pole with customized 10' TS pole to fit existing A7E Base. colour black RAL 9005.
- 8.2 Transfer Ped Push Button and informative signboard.
- 9. At pole 1.5/12
- 9.1 Replace existing A7E pole with customized 10' TS pole to fit existing A7E Base. colour black RAL 9005.
- 9.2 Transfer Ped Push Button and informative signboard.
- 10. Install temporary/permanent T/S field cables/wirings, bonding & grounding.
- 11. Provide "As Built Drawing" as per field revision for documentation.

Street Lighting Field

- 1. At pole 1/02; 13/11; 10/11; 8/01; 2/12; 1/12; 15/11; 15/12
- 1.1 Install 1.8m S/L luminaire arm.
- 1.2 Install LED (TBD). if not available, install temporary 250W HPS.
- 2. At pole 15/11; 1.5/12; 10/11; 8/01
- 2.1 Remove existing hockey puck luminaire fixture and arm. Keep safe
- 3. At pole 10/11 & 2/12
- 3.1 Transfer Decorative sidewalk lighting
- 4. At pole 10/11.

Replace Ped lighting (HPS) with 24 watts LED and surge protector for testing and provide comments if the new LED lights is more/equal/less luminaire output. Advise Erwin of the result.

- 5. Install and terminate S/L wirings and grounding.
- 6. Provide "As Built Drawing" as per field revision for documentation.

REFER TO TS DRAWING T-977 Rev 6

Problem Found / Action Taken (January 28, 2017 [2100 to 2200] P Hisey, K Johannson - C1722) sample LED to be installed - removed HPS lamp and ballast from 10/11 Pacific (House side) direct wired to lampholder installed new LED and mogul base adapter noted the light level - photographed this light and the next to compare light output - please forward to Rob A - this portion completed - copy printed for Rob A and placed in his mailbox

Problem Found/Action Taken (Feb 2/17 [12:00-14:00] M Browning, R Eenkooren, R Chernoff, K Kalyniuk, A1708, B1726): SEC pole 8/1 & 2/12 installed new wiring method for temporary wiring. Run coreline from old pole base to new pole base hand hole cover with wiring. Respliced wires. Removed old temporary RPVC conduit & wiring. Checked & verified intersection wiring. Secured wires with barral & caution tape.

Problem Found/Action Taken (Feb 4/17 [0825-1015] M Browning & R Eenkooren & R Chernoff & K Kalyniuk A1708 & B1726) Set up work zone. NEC pole 10/11. Replace old trolley pole wiring method with new wiring method. Bolt down

Work Order Summary

barrel and caution tape area. Poles 8/1, 2/12 & 13/11 bolt down barrel and caution tape area. Check intersection. Clean up work zone.

Work Orders & Accomplishments:

WO#	Result	Completed Date				
788795	Incomplete					
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 04, 2017		Attended site	1	T_B1726	RAY CHERNOFF	
Feb 04, 2017		Attended site	1	T_A1708	MELVIN BROWNING	
789149	Completed	Oct 17, 2016				

Work Area Prefix: T

SAP Network #: CET788795

WBS#: CER-00196-EE-05-BB

Parent Network:

Billable: N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$4,939.91	-\$4,939.91
Labour	\$0.00	\$22,243.48	-\$22,243.48
Material	\$0.00	\$8,354.12	-\$8,354.12
Other	\$0.00	\$3,768.75	-\$3,768.75
TOTAL	<u>\$0.00</u>	<u>\$39,306.26</u>	<u>-\$39,306.26</u>

Work Order Summary

Work Order #: 820223 **T_TS Exposed Wires** **Field Wiring**
Asset ID #: 1259967 **Repair**
Group Project #: **Traffic Signals**
Location: PACIFIC BOULEVARD at DAVIE ST
Operational Status: **Ref #1: Standing:** EEL257460 **Ref #2:**
Service Request: 1074783 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Jan 12, 2017 **Initiated Date:** Jan 12, 2017

Assigned By: BRAD NILSSON **Assigned To:**
Assigned Date: Jan 12, 2017 **Crew ID:** **Work Started:** Jan 12, 2017
Result: Completed **Work Completed:** Jan 12, 2017

Comments: Pacific Blvd & Davie St - Exposed Wires at lamp post with COV cone on top (A23E S/N 23-0002)
Problem Found / Action Taken (Jan 12/17 [09:00-09:30] G Chen & R Lapointe C1746) NWC old pole base ground wire exposed. Cut off exposed base ground wire at NWC. Walkaround checked all old bases were covered by traffic cone and no wires exposed. **Complete**

Work Orders & Accomplishments:

WO#	Result	Completed Date				
820223	Completed	Jan 12, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Jan 12, 2017		Attended site	1	T_C1746	CHING-TSE CHEN	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00

Work Order Summary

Work Order #: 826516 **T_Exposed Wires** **Light Pole**
Asset ID #: 1245662 **Repair**
Group Project #: **Street Lighting**
Location: 1300 - 1399 RICHARDS ST
Operational Status: **Ref #1: Standing:** EEL257342 **Ref #2:**
Service Request: 1085774 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: SANDRO MATTAROLLO **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments:

Exposed Wires - IFO 1195 Pacific Boulevard

Citizen states "there are exposed live wires which are covered by rags and a cone at this street light. This will not prevent hazards to citizens and pets."

Problem Found / Action Taken (February 2, 2017 [0740 to 1000] D Spring, J Pasin - B1737) exposed wires at base of Pacific it was covered by a cone and rag - we placed a traffic barrel over exposed wires - made Drake @ Richards safe - used barrier tape 1/12 - 1/13 had wires exposed - no guarding around poles at all - there were many "exposed wires calls" - **COMPLETED**

Work Orders & Accomplishments:

WO#	Result	Completed Date				
826516	Completed	Feb 02, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 02, 2017		Attended site	1	T_B1737	DAVID SPRING	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Work Order Summary

Work Order #: 826722 **T_Exposed Wires** **Light Pole**
Asset ID #: 1255472 **Repair**
Group Project #: **Street Lighting**
Location: 1200 - 1299 RICHARDS ST
Operational Status: **Ref #1: Standing:** EEL257342 **Ref #2:**
Service Request: 1085788 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: SANDRO MATTAROLLO **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments:

Exposed Wires - pole 10/12 on NWC of Richards and Drake

Problem Found / Action Taken (February 2, 2017 [0740 to 1000] D Spring, J Pasin - B1737) exposed wires at base of Pacific it was covered by a cone and rag - we placed a traffic barrel over exposed wires - made Drake @ Richards safe - used barrier tape 1/12 - 1/13 had wires exposed - no guarding around poles at all - there were many "exposed wires calls" - **COMPLETED**

Work Orders & Accomplishments:

WO#	Result	Completed Date				
826722	Completed	Feb 02, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 02, 2017		Attended site	1	T_B1737	DAVID SPRING	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Work Order Summary

Work Order #: 826741 **T_TS Exposed Wires Conduit** **Field Wiring**
Asset ID #: 1259967 **Repair**
Group Project #: **Traffic Signals**
Location: PACIFIC BOULEVARD at DAVIE ST
Operational Status: **Ref #1: Standing: EEL257460** **Ref #2:**
Service Request: 1085781 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: BRAD NILSSON **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments: **TS Exposed Wire Conduit - Davie & Pacific - SE corner exposed wires coming from the ground beside the street light.**
Problem Found/Action Taken (Feb 2/17 [09:22-10:40] D Mason, N Engineer, C1701): Citizen complaint about trip hazard. Arrived at 9/12 Richards - SL tek on ground feeding new CMBC pole from 1000 box. 1/13 Richards - SL 1.25" conduit feeding old pole to new pole. 2/12 Pacific - TS 1.25" conduit feeding old pole to new pole. Made safe with installing a gate around old base. 1/8 Davie same thing. Installed 4x delineators and made safe with orange caution tape.

Work Orders & Accomplishments:

WO#	Result	Completed Date				
826741	Completed	Feb 02, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 02, 2017		Attended site	1	T_C1701	DAVID MOUCK	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00

Work Order Summary

Work Order #: 826771 **T_TS Exposed Wires** **Signal Conduit**
Asset ID #: 1868 **Repair**
Group Project #: 68865 **T_CMBC Trolley Arm Installation 2016 - Maj** **Traffic Signals**
Location: RICHARDS ST at DRAKE ST
Operational Status: **Ref #1:** : **Ref #2:**
Service Request: 1085783 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: BRAD NILSSON **Assigned To:**
Assigned Date: Feb 03, 2017 **Crew ID:** **Work Started:** Feb 03, 2017
Result: Completed **Work Completed:** Feb 06, 2017

Comments: **TS Wires Exposed - Richards & Drake - Exposed wires at SW corner of Richards & Drake**
Problem Found/Action Taken (Feb 3/17 [0900-0945] M Browning & R Siemens B1726) SWC pole 1/13 SL wires temporarily running in RPVC conduit to new trolley pole hand hole cover. SWC work zone has cones and caution tape around new trolley pole and old trolley pole. Check intersection. **Other Work Required:** Need to transfer TS equipment to new trolley pole. Need to relocate TS controller to new controller base. Need to run temporary street light wires using new temp wiring method.
Problem Found/Action Taken (Feb 6/17 [1205-1400] M Browning & G Slader B1726) Set up work zone. SWC pole 1/13. Replace old wiring method for trolley pole transfers with new wiring method (SL wiring). Place cone and barrel on top of wiring. Caution tape area. **Other Work Required:** Complete.

Work Orders & Accomplishments:

WO#	Result	Completed Date				
826771	Completed	Feb 06, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 06, 2017		Attended site	1	T_B1726	MELVIN BROWNING	

Work Area Prefix: L **SAP Network #:** CELD68865 **WBS#:** CEL-00017-16-CC
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	\$0.00	\$0.00	\$0.00

Work Order Summary

Work Order #: 827056 **T_TS Exposed Wires** **Field Wiring**
Asset ID #: 1259967 **Repair**
Group Project #: **Traffic Signals**
Location: DAVIE ST at PACIFIC BOULEVARD
Operational Status: **Ref #1: Standing:** EEL257460 **Ref #2:**
Service Request: 1086199 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: BRAD NILSSON **Assigned To:**
Assigned Date: Feb 03, 2017 **Crew ID:** **Work Started:** Feb 03, 2017
Result: Completed **Work Completed:** Feb 03, 2017

Comments: **TS Exposed Wires - Davie & Pacific - Exposed wires through the crack in the cement base on the SWC of intersection**
Problem Found / Action Taken: (Feb 3/17 [9:25-10:45] M Browning & R Siemens B1726) - SWC pole 2/2 missing chase plate. setup work zone. SWC pole 2/2 missing chase plate. Install new chase plate pole 2/2. Check intersection.
Completed

Work Orders & Accomplishments:

WO#	Result	Completed Date				
827056	Completed	Feb 03, 2017				
Accomplishment Date		Description	Quantity	Truck#	Assigned To	Comments
Feb 03, 2017		Attended site	1	T_B1726	MELVIN BROWNING	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Work Order Summary

Work Order #: 827669 T_Exposed Wires Field Wiring
Asset ID #: 1785 MRN Repair
Group Project #: Traffic Signals
Location: CAMBIE ST at NELSON ST
Operational Status: **Ref #1:** Standing: CET778385 **Ref #2:**
Service Request: 1086174 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: MELVILLE MILLER **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments:

S/W/C Nelson & Cambie St [Pole 8/1] - Exposed TS wiring

Problem Found/Action Taken (Feb 2/17 [17:35-18:15] D Curley & K Sanderson C1702): Cone and tywrap down over wires and conduit running old base to new trolley pole HHC for TS wiring. Disconnect and pull wires from stub conduit to new trolley pole. Resplice @ old base, cover with a barrel and use orange flagging tape to tape off area.

CMBC expansion project ongoing - see WO#778385

Work Orders & Accomplishments:

WO#	Result	Completed Date	
827669	Completed	Feb 02, 2017	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Work Order Summary

Work Order #: 827683 T_Exposed Wires Field Wiring
Asset ID #: 1259969 Repair
Group Project #: Traffic Signals
Location: CAMBIE ST at PACIFIC BOULEVARD
Operational Status: **Ref #1:** Standing: CET786491 **Ref #2:**
Service Request: 1086181 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: MELVILLE MILLER **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments:

TS Pacific & Cambie - Exposed TS wires at pole 24/10, 26/10 & 18/10 in the centre median

2nd Request - SR#1086175 [Feb 2/17 16:28] - Exposed wires at intersection.

Problem Found/Action Taken (Feb 2/17 [1820-19:45] D Curley & K Sanderson C1702):

1/11 wires covered with barrel and delineators around base + broken down base. 3/10 Cambie [NFF] -covered with a barrel and orange flagging tape. 1/11 Pacific - cover hole with plastic back over T/S wires. Use orange flagging tape around the top and bottom of the 4 delineators. 26/10 S/W/C - barrel over TS wires. Delineators in the hole and around area. 24/1- S/E/C - barrel over TS wires. Delineators in hole and around area. 18/10 Centre median - delineator around excavation and cone bolted down to old base. 24/10 +26/10 - cover excavation area plastic board and put barrel on top. Place barrel on tope. Place 4 delineators around excavation area using orange tape to zone off. 18/10 - put orange flagging tape around bottom of delineators.

Work to be completed under CMBC Expansion project - see WO#786491

Work Orders & Accomplishments:

WO#	Result	Completed Date	
827683	Completed	Feb 02, 2017	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00

Work Order Summary

Cost Summary	Estimated Costs	Actual Costs	Difference
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Work Order Summary

Work Order #: 827695 T_Exposed Wires Light Circuit
Asset ID #: 18971 Repair
Group Project #: Street Lighting
Location: 300 - 399 DAVIE ST
Operational Status: **Ref #1:** Standing: CET791534 **Ref #2:**
Service Request: 1086168 **Contact Name:** s.22(1) **Phone#:** s.22(1)
Requested By: **Requested Date:** Feb 02, 2017 **Initiated Date:** Feb 02, 2017

Assigned By: MELVILLE MILLER **Assigned To:**
Assigned Date: Feb 02, 2017 **Crew ID:** **Work Started:** Feb 02, 2017
Result: Completed **Work Completed:** Feb 02, 2017

Comments:

Pole # 4/3 Davie St [S/E/C Davie & Homer] - Exposed SL wires

Problem Found/Action Taken (Feb 2/17 [17:00-17:30] D Curley & K Sanderson C1702): Old base cover with cone bolted down with pole nuts. No chase plates but wires inside cone. Install chase plates, barrel over old base and orange ribbon. Complete

Work to be completed under CMBC project - see WO#791534

Work Orders & Accomplishments:

WO#	Result	Completed Date	
827695	Completed	Feb 02, 2017	

Work Area Prefix: L **SAP Network #:** **WBS#:**
Parent Network: **Billable:** N

Cost Summary	Estimated Costs	Actual Costs	Difference
Equipment	\$0.00	\$0.00	\$0.00
Labour	\$0.00	\$0.00	\$0.00
Material	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00
TOTAL	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>

Document Date	Object	CO partner object name	ParActivity	Total quantity	Val/COArea Crcy
1/12/2017	EEL257460 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1746	0.500	10.24
1/12/2017	EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	0.500	36.02
1/12/2017	EEL257460 LAB	Elect W & FB Clear / APPRENTICE	P69	0.500	27.03
2/2/2017	CET778385 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1702	2.000	40.96
2/2/2017	CET778385 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	CET778385 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	EEL257342 EQP	Elect Equip Rental / VAN,1.5TON,CUBE BODY	B1752	2.000	21.84
2/2/2017	EEL257342 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/2/2017	EEL257342 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/2/2017	EEL257342 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/2/2017	EEL257342 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/2/2017	CET786491 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	5.000	102.40
2/2/2017	CET786491 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	5.000	102.40
2/2/2017	CET786491 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1702	2.000	40.96
2/2/2017	CET786491 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1702	2.000	40.96
2/2/2017	CET786491 EQP	Elect Equip Rental / FLTDECK,POLECRANE,LT	C1717	6.500	189.28
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Helper	P49	6.500	372.91
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	5.000	360.20
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	5.000	360.20
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	5.000	360.20
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	5.000	360.20
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB Trades	P50	2.000	144.08
2/2/2017	CET786491 LAB	Elect W & FB Clear / EOB - Acting Lead	P75	5.000	378.30
2/2/2017	CET788795 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	1.500	30.72
2/2/2017	CET788795 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	0.500	10.24
2/2/2017	CET788795 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	0.500	10.24
2/2/2017	CET788795 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	1.500	30.72
2/2/2017	CET788795 EQP	Elect Equip Rental / PICKUP LIGHT	D1715	1.000	14.09
2/2/2017	CET788795 LAB	Elect W & FB Clear / EOB Trades	P50	1.500	108.06
2/2/2017	CET788795 LAB	Elect W & FB Clear / EOB Trades	P50	1.500	108.06
2/2/2017	CET788795 LAB	Elect W & FB Clear / EOB Trades	P50	1.500	108.06
2/2/2017	CET788795 LAB	Elect W & FB Clear / Trades Supervisor II	P56	1.000	79.25
2/2/2017	CET788795 LAB	Elect W & FB Clear / EOB - Acting Lead	P75	1.500	113.49
2/2/2017	CET788795 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	0.500	44.50

2/2/2017 CET788795 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	0.500	44.50
2/2/2017 CET788795 LAB	Elect W & FB Clear / EOB - Acting Lead OT	PX75	0.500	46.73
2/2/2017 CET791534 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1702	1.500	30.72
2/2/2017 CET791534 LAB	Elect W & FB Clear / EOB Trades	P50	1.500	108.06
2/2/2017 CET791534 LAB	Elect W & FB Clear / EOB Trades	P50	1.500	108.06
2/2/2017 EEL257460 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	C1701	2.500	51.20
2/2/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	2.500	180.10
2/2/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	2.500	180.10
2/3/2017 EEL257460 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	1.000	20.48
2/3/2017 EEL257460 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	5.500	112.64
2/3/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/3/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	5.500	396.22
2/3/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	1.000	72.04
2/3/2017 EEL257460 LAB	Elect W & FB Clear / EOB Trades	P50	5.500	396.22
2/4/2017 CET778385 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	1.500	30.72
2/4/2017 CET778385 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	1.500	30.72
2/4/2017 CET778385 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	1.500	133.50
2/4/2017 CET778385 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	1.500	133.50
2/4/2017 CET778385 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	1.500	133.50
2/4/2017 CET778385 LAB	Elect W & FB Clear / EOB - Acting Lead OT	PX75	1.500	140.19
2/4/2017 CET786491 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	2.000	40.96
2/4/2017 CET786491 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	2.000	40.96
2/4/2017 CET786491 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET786491 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET786491 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET786491 LAB	Elect W & FB Clear / EOB - Acting Lead OT	PX75	2.000	186.92
2/4/2017 CET788795 EQP	Elect Equip Rental / TRUCK, 40FTBM, HYBRI	A1708	2.000	40.96
2/4/2017 CET788795 EQP	Elect Equip Rental / TRUCK,AERIAL,34FT BM	B1726	2.000	40.96
2/4/2017 CET788795 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET788795 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET788795 LAB	Elect W & FB Clear / EOB Trades (OT)	PX50	2.000	178.00
2/4/2017 CET788795 LAB	Elect W & FB Clear / EOB - Acting Lead OT	PX75	2.000	186.92
Total			\$	8,280.89