

AMPCO-1

Reference: Exhibit 1 Tab 1 Schedule 4 Page 3

Alectra Utilities has two Road Authority projects scheduled to be in-service in 2021: the Goreway Road Widening project in the Brampton RZ; and the Rutherford Road Widening project in the PowerStream RZ.

- a) Please provide the Road Authority budget in base rates, by Rate Zone.**
- b) Please provide Alectra's 2019 to 2024 detailed Capital budget in excel format (Appendix 2-AA).**
- c) Please discuss if customers were presented with the 2021 bill impacts related to the implementation of the projects.**

Response:

- 1 a) Table 1, below provides Alectra Utilities' 2021 Road Authority budget by rate zone, excluding
2 the Rutherford Road Widening ICM project in the PowerStream RZ and the Goreway Road
3 Widening Project in the Brampton RZ.

Rate Zone	2021 Budget (NET) -\$MM
Brampton	5.0
PowerStream	3.1
Horizon	2.5
Enersource	1.8
Guelph	0.4
Total	12.8

- 4
- 5 b) Please see the attached Excel file for Alectra Utilities' 2019 – 2024 detailed Capital budget,
6 provided to senior management. The attachment includes the 2021 budget as filed in the
7 Distribution System Plan ("DSP"); the initial 2021 budget presented to senior management,
8 consistent with the required level of expenditure to address key issues raised in the DSP; and
9 the final 2021 budget presented to senior management to reflect reductions to the capital
10 budget as a result of the OEB's M-factor decision.

1 c) The Goreway and Rutherford Road Widening projects are mandatory investments as a result
2 of the required relocation of electrical distribution assets, as requested by the road authority
3 under the *Public Service Work on Highway Act* (“PSHWA”). Under the PSWHA, utilities must
4 comply with the requirements of the road authority; accordingly, such investments are non-
5 discretionary. Further details on Road Authority projects were included in Exhibit 4, Tab 1,
6 Schedule 1, Appendix A03 of Alectra Utilities’ Distribution System Plan (“DSP”), filed in its
7 2020 Electricity Distribution Rate Application (EB-2019-0018). The DSP was also informed by
8 extensive Customer Engagement. Alectra Utilities did not present 2021 bill impacts to
9 customers for these projects.

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Attachment 1 – 2019-2024 Capital Budgets

AMPCO-1 (b)

Alectra Utilities' 2019 - 2024 Capital Budget (\$MM)

Project Group	2019 Actual	2020 Q2 Forecast	2021 DSP	2021 Initial	2021 Final	2022	2023	2024
MIFRS								
SYSTEM ACCESS								
Network Metering	12.1	17.7	14.3	13.2	13.2	11.3	11.9	11.7
Customer Connections	48.5	28.8	33.1	36.1	31.3	33.1	33.1	34.2
Road Authority & Transit Projects	18.4	19.9	17.3	22.6	17.8	18.6	15.8	14.3
Transmitter Related Upgrades	0.7	0.0	2.2	2.6	2.6	0.0	0.0	0.0
Total SYSTEM ACCESS	79.7	66.3	66.9	74.6	64.9	63.0	60.8	60.1
SYSTEM RENEWAL								
Overhead Asset Renewal	45.0	30.8	34.7	45.3	41.0	45.5	42.6	37.7
Reactive Capital	22.3	19.1	19.2	19.4	19.4	19.8	20.2	20.4
Rear Lot Conversion	4.5	2.7	1.2	1.0	0.4	0.9	5.0	9.3
Substation Renewal	5.4	8.3	4.4	7.0	6.9	8.9	10.4	9.5
Transformer Renewal	9.4	5.1	6.3	6.5	6.5	6.8	7.1	7.3
Underground Asset Renewal	47.0	61.4	74.5	67.3	52.7	45.3	41.4	57.5
Other System Renewal	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0
Total SYSTEM RENEWAL	133.7	127.5	142.0	146.6	126.9	127.3	126.7	141.7
SYSTEM SERVICE								
SCADA & Automation	5.4	4.1	3.6	4.8	4.8	3.8	3.8	4.6
Capacity (Lines)	3.1	13.2	24.0	8.5	7.1	10.6	12.0	17.6
Capacity (Stations)	1.1	0.7	0.8	0.6	0.6	0.3	1.9	6.7
System Control, Communications & Performance	6.3	6.4	5.8	5.5	4.8	6.2	4.3	3.1
Safety & Security	3.1	5.4	2.0	2.5	2.2	2.3	2.5	2.2
Distributed Energy Resources (DER) Integration	0.0	0.6	0.7	1.2	1.2	1.2	1.3	1.2
Total SYSTEM SERVICE	19.0	30.3	36.9	23.0	20.7	24.4	25.9	35.5
GENERAL PLANT								
Facilities Management	2.5	4.7	2.6	2.8	3.0	2.8	4.6	4.4
Information Technology	9.0	16.0	18.2	19.8	19.8	27.4	23.1	14.9
Fleet Renewal	8.0	8.3	9.5	9.5	7.8	8.5	8.9	10.1
Connection and Cost Recovery Agreements	0.5	0.1	1.6	5.7	5.7	0.0	0.5	0.0
Sub-Total Material Projects	20.0	29.1	31.9	37.8	36.3	38.7	37.1	29.4
Other General Plant	1.6	2.7	2.5	1.5	1.5	1.3	1.3	1.3
Total GENERAL PLANT	21.6	31.8	34.4	39.3	37.8	40.0	38.4	30.7
Total	253.9	256.0	280.2	283.4	250.3	254.7	251.8	268.0
Less Renewable Generation Facility Assets and Other Non-Rate-Regulated Utility Assets (input as negative)								
Total	253.9	256.0	280.2	283.4	250.3	254.7	251.8	268.0

AMPCO-2

Reference: Exhibit 2 Tab 1 Schedule 1 Page 3 Table 2

- a) Please add the years 2022 to 2024 to Table 2.
- b) Please provide the Road Authority budget and actuals for the years 2015 to 2019 by Rate Zone.
- c) Please provide the Road Authority budget for the years 2020 to 2024 by Rate Zone.
- d) Please explain any variances between part (c) and the Road Authority budgets filed in Alectra's first DSP in EB-2019-0018.

Response:

- a) Table 1 below, provides actual capital expenditures from 2015 to 2019, forecast for 2020 and budgeted capital expenditures for 2021-2024 for the Brampton RZ, by investment category.

Table 1 – Capital Expenditures by Category Brampton RZ (\$MM)

Category	Actual 2015	Actual 2016	Actual 2017	Actual 2018	Actual 2019	Forecast 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024
System Access	15.0	5.6	6.2	2.3	7.4	11.4	13.2	15.0	12.2	10.6
System Service	6.2	4.3	6.0	5.1	2.8	2.5	1.6	1.3	6.2	5.8
System Renewal	9.8	7.2	11.9	13.6	14.6	17.3	21.9	21.1	17.3	17.1
General Plant	11.7	0.5	2.1	7.8	3.1	4.6	5.5	5.8	5.6	4.4
Total	42.7	17.6	26.1	28.8	27.9	35.7	42.2	43.2	41.3	38.0

- b) Table 2 below provides 2015 to 2019 actual and budget capital expenditures for Road Authority, by rate zone. The expenditures in Table 2 include only Road Authority expenditures and do not include Transit expenditures.

Table 2 – Road Authority Actual and Budget 2015 - 2019 (\$MM)

Rate Zone	Budget 2015	Actual 2015	Budget 2016	Actual 2016	Budget 2017	Actual 2017	Budget 2018	Actual 2018	Budget 2019	Actual 2019
Brampton	4.6	1.5	4.6	3.9	4.5	1.3	4.6	1.5	4.8	2.9
PowerStream	6.3	7.4	12.0	7.3	13.1	20.9	12.8	26.9	15.9	11.5
Horizon	2.1	1.3	2.3	2.6	1.7	0.7	1.8	1.5	4.1	2.1
Enersource	1.0	0.0	2.4	0.5	0.9	0.2	3.1	0.9	4.8	1.6
Guelph	0.8	(0.7)	0.9	0.1	0.9	0.2	0.9	0.2	0.4	1.1
Total	14.8	9.6	22.3	14.4	21.1	23.5	23.2	31.0	29.9	19.1

- c) Table 3 below, provides Road Authority forecast expenditure for 2020 and budget for 2021 to 2024, by rate zone. Table 3 does not include Transit projects.

Table 3 – Road Authority Budget 2020 – 2024 (\$MM)

Rate Zone	Forecast 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024
Brampton	5.1	7.1	8.8	6.2	4.5
Enersource	1.3	1.8	3.3	3.6	3.7
Guelph	1.0	0.4	0.4	0.4	0.5
Horizon	2.2	2.5	2.6	2.6	2.7
PowerStream	10.8	6.0	3.5	2.9	3.0
Total	20.4	17.8	18.6	15.8	14.3

- d) Table 4 below, provides the variances in the Road Authority budget for 2020 to 2024 compared to the Distribution System Plan filed in Alectra Utilities' 2020 Electricity Distribution Rate ("EDR") Application (EB-2019-0018).

Table 4 – Road Authority Variance from DSP 2020 – 2024 (\$MM)

Rate Zone	Forecast 2020	Budget 2021	Budget 2022	Budget 2023	Budget 2024
Brampton	0.7	2.4	3.8	0.9	(1.1)
Enersource	(2.4)	(2.1)	(0.9)	(0.9)	(1.1)
Guelph	-	(0.3)	(0.3)	(0.3)	(0.3)
Horizon	(0.1)	0.1	(0.1)	(0.3)	(0.6)
PowerStream	2.4	0.3	(2.2)	(2.8)	(3.0)
Total	0.6	0.5	0.3	(3.4)	(6.1)

The increase in the Brampton RZ relative to Alectra Utilities' DSP is driven mainly by increased requirements from the City of Brampton and Region of Peel, specifically related to significant road widening projects on Goreway Drive, Dixie Road and Torbram Road.

The reduction in the Enersource RZ road authority plans relative to Alectra Utilities' DSP is driven mainly by lower demand from the City of Mississauga and Region of Peel in this area over the 2020-2024 planning period than previously contemplated in the DSP. The City of Mississauga continues to focus on the Hurontario Light Rail Transit project completion over this period.

1 The reduction in the PowerStream RZ relative to Alectra Utilities' DSP is driven mainly by
2 fewer projects materializing in 2022, 2023 and 2024 budget years than originally contemplated
3 in the DSP.

4
5 On October 22, 2020, the Ontario Government introduced the *Ontario Rebuilding and*
6 *Recovery Act, 2020* ("Bill 222"). Bill 222 aims to accelerate the planning, design and
7 construction process for major projects which include public transit and roads. Bill 222
8 proposes to amend, among other legislation, the *Building Transit Faster Act, 2020* and the
9 *Public Service Works on Highway Act* in order to accelerate road widening and transit projects
10 already under consideration and to facilitate additional projects that are expected to be
11 introduced over the 2021 to 2024 planning period. Should system access work requirements
12 (i.e., transit and road work which is outside of the utility's control) accelerate, the increased
13 pressure on Alectra Utilities to further reallocate available funds from system renewal and
14 system service will further contribute to the aforementioned "snowplow effect".

AMPCO-3

Reference: EB-2019-0018 Exhibit 04 Tab 01 Schedule 01 Appendix A03 P16

In Alectra's 2020 EDR application, Alectra provided a list of known major Road Authority projects that are anticipated for 2019 in Alectra Utilities' territory:

- | | |
|----------------------|----------------------------------|
| • First Road West | • Rutherford Road |
| • Waterdown Road | • Glen Shields Avenue Bridge |
| • Mountain Brow Road | • Goreway Drive |
| • Birch Avenue | • Williams Parkway |
| • YRRTC | • Chinguacousy Road |
| • Main Street | • Mayfield Road |
| • Bell Farm Road | • Dixie Road |
| • Harvie Road | • Mississauga Road |
| • Dunlop Street | • QEW widening at Credit River |
| • Mapleview Drive | • QEW widening at Dixie |
| • HWY 427 Extension | • CNR overpass at Dixie |
| • Keele Street | • HWY 401 widening at Creditview |
| • Bathurst Street | • Mavis Road |

Alectra indicates some projects may be delayed, accelerated or added to the list of projects for next year.

- a) Please provide the scope and budget for the Goreway Drive project anticipated for 2019.**
- b) Please provide the scope and budget for the Rutherford Road project anticipated for 2019.**
- c) Please list the projects from the above list that were not undertaken in 2019 and explain why.**
- d) Please provide the list of projects for 2020 and 2021 and budgets for each project.**
- e) Please identify the projects not being undertaken in 2020 and 2021 and explain why.**

Response:

- 1 a) At the time of developing the 2020-2024 Alectra Utilities Distribution System Plan ("DSP"), the
- 2 City of Brampton planned on completing the road widening work along Goreway Drive from
- 3 Humberwest Parkway to Cottrelle Boulevard. In 2019, the City of Brampton advised Alectra
- 4 Utilities of a change to the sequence of work, with the request to first relocate assets along
- 5 Goreway Drive from Cottrelle Boulevard to Countryside Drive. The City of Brampton confirmed

1 the change in the sequence of work with Alectra Utilities in 2020. Alectra Utilities forecasted
2 the Goreway Drive from Humberwest Parkway to Cottrelle Boulevard at a gross expenditure
3 of \$3.8MM, with a net expenditure of \$2.5MM.

4
5 b) As provided in the ICM Business Case for the PowerStream RZ in Exhibit 4, Tab 1, Schedule
6 1, Attachment 6, the first stage of the Rutherford Road project, included asset relocations from
7 Westburne Drive to Confederation Parkway. This scope portion of the project was completed
8 in October 2019. The scope included installation of 22 poles, 3.1 km of overhead primary
9 wires and 2.2 km of underground primary cables. Gross expenditures were \$2.8MM and net
10 expenditures were \$2.4MM.

11
12 c) The timing and scope of Road Authority projects is not within Alectra Utilities' control. These
13 projects were delayed by the respective road authorities (i.e. Municipalities, Regions). The
14 reasons for the delays may include any or all of the following: property acquisition issues;
15 environmental studies, Toronto and Region Conservation Authority ("TRCA") permitting,
16 easements; and scope changes. A list of projects provided in Exhibit 4, Tab 1, Schedule 1,
17 Appendix A03, P16 of Alectra Utilities' 2020 Application, which did not start construction in
18 2019 are as follows:

- 19 • Waterdown Road
- 20 • Glen Shields Avenue Bridge
- 21 • Birch Avenue
- 22 • Goreway Drive
- 23 • Williams Parkway
- 24 • Mapleview Drive
- 25 • Bell Farm Road
- 26 • Mississauga Road
- 27 • QEW widening at Dixie
- 28 • CNR overpass at Dixie
- 29 • Keele Street
- 30
- 31

d) Table 1 below, provides the list of projects that were included in the 2020 Q2 forecast and 2021 budget.

Table 1: Road Authority Project List 2020 Q2 Forecast and 2021 Budget (MMs)

Rate Zone	Project Name	2020 Net Q2 Forecast (\$MM)	2021 Net Budget (\$MM)
PRZ	St John's Side Road - Bayview to 404	0.5	-
PRZ	John St - Bayview to Roddick	0.1	-
PRZ	Permanent Hydro Relocation – Proctor Ave. and Henderson Ave.	0.0	-
PRZ	Coons Rd Richmond Hill O/H to U/G Conversion	-	0.1
PRZ	19th Ave - Bayview to Leslie	0.3	0.3
PRZ	Hwy 50 and Major Mac Relocations	0.4	-
PRZ	Glen Shields Ave Bridge	0.3	-
PRZ	OH and UG relocation-10 Intersection (Bayview Ave- Leslie St) and Leslie St(MMD-John St), Richmond Hill and Markham	0.1	-
PRZ	Teston Rd - PVD to Weston	0.4	-
PRZ	Major Mac Rd Widening - Jane to Hwy 400	0.1	-
PRZ	Hydro Pole & Guy Relocation	0.0	-
PRZ	Hydro Relocation - HWY 427 EXTENSION, RUTHERFORD @ MACGILLIVARY	-	-
PRZ	Maplegrave relocations	-	0.1
PRZ	King @ Yonge St - YR Road Widening	-	0.2
PRZ	16th Ave - Woodbine to Leslie (404 Mid-block crossing)	-	0.5
PRZ	Pole Relocation - Major Mackenzie Dr - Islington Ave To Pine Valley Dr (100% RA)	-	-
PRZ	Rutherford Rd from Westburne Drive to Jane Street	2.9	-
PRZ	Rutherford Rd - Barrhill to Peter Rupert	0.7	-
PRZ	Chatham Street, Penetanguishene - Pole Relocations	0.1	-
PRZ	Mapleview Drive East, Barrie - School Development (Prince William Way)	0.2	-
PRZ	10th Sideroad, South from Hwy 88 - Relocate Poles for S/W Arterial Road Project	0.3	-
PRZ	Dunlop Street, Barrie - (Eccles to Toronto St)	-	-
PRZ	Bell Farm (St Vincent to Duckworth Street) - Pole Relocations	0.0	-
PRZ	Main and Tecumseth Street- Pole Relocations	0.0	-
PRZ	Byrne Dr Relocations	-	0.3
PRZ	Essa Road New Transmission Watermain and Road	-	0.2
PRZ	Bradford Street	-	0.0

Rate Zone	Project Name	2020 Net Q2 Forecast (\$MM)	2021 Net Budget (\$MM)
PRZ	Dunlop Street Bridge	-	0.1
PRZ	Anne St Bridge	1.0	-
PRZ	Essa Rd (Mapleview to Coughlin Rd)	-	0.9
PRZ	Misc. projects (PRZ)	-	0.3
PRZ	Bathurst Street Widening	2.9	-
PRZ	Road Authority YRRTC	0.4	-
PRZ	OH to UG Conversion - Jane St @ Portage Pkway	-	-
PRZ	Road Authority O/H Line Relocation - Rutherford Rd	-	2.9
HRZ	Victoria Avenue North - CN Crossing for City of Hamilton 2-Way Conversion	0.1	-
HRZ	Rymal Road East - Fletcher to Regional Road 56 Widening	0.1	0.1
HRZ	Pole Relocation - Birch and Barton	0.0	-
HRZ	East 25th and Fennel Ave. Pole Replacement - COH Conflict	0.0	-
HRZ	Mountainbrow Road Widening	-	0.3
HRZ	Misc. projects (HRZ)	-	0.1
HRZ	Pole Relocations - First Road West & Green Mountain	0.6	-
HRZ	Parkside Drive Widening, East-West Road Corridor, Waterdown By-Pass (Hamilton)	-	0.7
HRZ	St. Davids Road	0.2	-
HRZ	St. Paul Street (Hump Back Bridge Rebuild)	0.4	-
HRZ	Moffat Street	0.0	-
HRZ	JR Stork Bridge Replacement - Martindale Road	-	0.1
HRZ	Region Intersection Improvements - Various Locations	-	0.1
HRZ	Ontario Street (RR#42) Road Widening/Urbanization	-	0.9
HRZ	Lakeshore Road Widening	0.6	0.3
BRZ	Intermodal - Airport Rd. to CN Tracks	0.0	0.1
BRZ	Highway 50 - Castlemore to Coleraine	-	0.1
BRZ	Highway 50 - Coleraine to Mayfield	-	0.1
BRZ	Misc. projects (BRZ)	0.1	0.1
BRZ	Goreway Dr. - Countryside to Castlemore	1.3	-
BRZ	Mississauga Rd. - Mayfield to Bovaird	2.0	0.1
BRZ	Brampton Road Authority - Dixie Road	1.1	1.8
BRZ	Brampton Road Authority - Goreway Road Widening	-	2.1
BRZ	Brampton Road Authority - Mayfield Road	0.5	1.0
BRZ	Brampton Road Authority - Torbram Road Widening	-	1.6
ERZ	Creditview & Old Creditview - pole relocation	-	0.2
ERZ	Square One Dr. Extension - Confederation to Rathburn - SG/cable relocation	-	0.5

Rate Zone	Project Name	2020 Net Q2 Forecast (\$MM)	2021 Net Budget (\$MM)
ERZ	Rathburn & Square One Drive	-	0.8
ERZ	401 Creditview	0.6	-
ERZ	410/Derry	0.6	-
ERZ	Misc. projects (ERZ)	0.0	0.1
ERZ	Road Authority Project - Poleline Relocation for QEW widening at Dixie Rd.	0.1	0.3
GRZ	System Relocations Road Authorities	1.0	0.4
	Total	20.4	17.8

- 1
- 2 e) The list of projects provided in response to part d) incorporate all known 2020 and 2021 road
- 3 authority projects that Alectra Utilities understands are to be implemented as requested by
- 4 road authorities.

AMPCO-4

Reference: Appendix 3_ICM BUSINESS CASES BRAMPTON RZ

With respect to the Goreway Drive Widening from Cottrelle Blvd to Countryside Drive, the City has divided the expansion of Goreway Drive into three projects:

- **Cottrelle Boulevard to Countryside Drive (3.5 km);**
- **Countryside Drive to Cottrelle Boulevard (2.3 km); and**
- **Countryside Drive to Mayfield Road (1.3 km).**

- a) Please confirm the scope of work in 2021 is 3.5 km: Cottrelle Boulevard to Countryside Drive.**
- b) Please summarize work undertaken on Goreway Drive from Cottrelle Boulevard to Mayfield Road in the past 5 years and the cost.**
- c) Please confirm when the other two sections of work are scheduled to be done.**

Response:

- 1 a) Alectra Utilities confirms that the 2021 scope of work is 3.5km from Cottrelle Boulevard to
- 2 Countryside. Please also see Alectra Utilities' response to BRZ-Staff-23 a) for an updated list
- 3 of road sections.
- 4
- 5 b) There has been no major construction work performed along Goreway Drive from Cottrelle
- 6 Boulevard to Mayfield Road in the past 5 years. Costs related to design work have been
- 7 incurred at a total cost of \$0.25MM.
- 8
- 9 c) The schedule for the remaining 2 sections of work along Goreway Drive is dependent on the
- 10 direction from the Road Authority and the necessary approvals. Based on the information
- 11 provided to date, the remaining sections are tentatively scheduled for 2022 and 2023.

AMPCO-5

Reference: Appendix 3_ICM BUSINESS CASES BRAMPTON RZ

Alectra Utilities indicates it must relocate both overhead distribution assets (approximately 80 poles and associated assets), as well as expansion and transfers of existing underground distribution system assets.

Please provide the scope of work (km) for the underground assets.

Response:

- 1 In the Goreway Road Widening Project from Cottrelle Boulevard to Countryside Drive, 0.3km of
- 2 underground structure is being installed. The underground scope involves the relocation of
- 3 service dips (overhead to underground) to the new poles. The primary costs of the underground
- 4 work relate to civil structure costs. The underground work represents 10% of the total project cost
- 5 or \$0.3MM and is required to connect existing customers to the relocated overhead pole line.

AMPCO-6

Reference: Attachment 6 ICM BUSINESS CASES POWERSTREAM RZ

The initial project of the Rutherford Road relocations were from Westburne Drive to Confederation Parkway. This project was completed in October 2019. The project involved installation of 22 poles, 3.1 km of overhead primary wires and 2.2 km of underground primary cables.

The second project was from Westburne Drive to Jane Street. This project is expected to be completed by the end of October 2020. The project involves installation of 78 poles, 26 km of the overhead wires and 4.4 km of underground primary cables.

- a) Please provide the cost for the overhead work and underground work for each project.**
- b) Please provide the capital contributions for each project.**
- c) Please confirm the second project will be complete by the end of October 2020.**

Response:

- 1 a) The gross cost of the 2019 Rutherford Road Project, from Westburne Drive to Confederation
2 Parkway, was \$2.8MM. Approximately 60% of the work associated with this project was
3 overhead and 40% was underground. The gross cost of the 2020 Rutherford Road Project,
4 from Westburne Drive to Jane Street, is estimated at \$5.7MM. Approximately 80% of the work
5 associated with this project was overhead and 20% was underground.
6
- 7 b) The contribution for the 2019 Rutherford Road Project, from Westburne Drive to
8 Confederation Parkway, was \$0.4MM. The contribution for the 2020 Rutherford Road Project,
9 from Westburne Drive to Jane Street, is estimated at \$2.0MM.
10
- 11 c) Alectra Utilities confirms that the 2020 Rutherford Road Project, from Westburne Drive to Jane
12 Street, is 90% completed, and is expected to be completed by no later than the first week of
13 November.

AMPCO-7

Reference: Attachment 6 ICM BUSINESS CASES POWERSTREAM RZ

Alectra Utilities forecasts an expenditure of \$4.4MM on this project in 2021, less capital contributions of \$1.5MM for a net capital expenditure of \$2.9MM. The project area is from Bathurst Street to Prince Rupert Avenue and involves the relocation of approximately 64 poles along with associated transfers of underground plant to the relocated overhead line.

- a) Please provide the cost for the overhead work and underground work.**
- b) Please provide the scope of work (km) for the overhead and underground assets.**

Response:

- 1 a) The 2021 Rutherford Project from Bathurst Street to Peter Rupert Avenue of \$4.4MM is
- 2 comprised of \$3.5MM for Overhead work and \$0.9MM in Underground work.
- 3
- 4 b) The overhead scope of work for the length of the road widening is 2.8km and approximately
- 5 64 poles. The underground scope of work of the duct structure is 0.38km.