



CITY OF CALGARY
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MAY 28 2018

ITEM: C2018-0649
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Green Line Introduction

C2018-0649

May 28, 2018

Paul Giannelia, Manager Director, Project Green Line (PGL.LRT)

Project Green Line . Light Rail Transit (PGL.LRT)

Stage 1

- Mega project - \$4.65 billion
- The City's largest project to date
- 3.5 X larger than the second largest (West LRT cost of \$1.3 billion)
- 14 stations
- 3 park and ride facilities ~ 800 stalls
- 1 parking structure ~1200 stalls
- 1 light rail vehicle (LRV) Maintenance and Storage Facility



- **Extension to the In Service Date (ISD) Cost = \$2.5M/Calendar day**



Managing Director, Paul Giannelia

Confederation Bridge

Calgary Olympic Oval

LRT Projects

- Calgary
- Edmonton
- Vancouver
- Seattle Underground Transit
- Honolulu Rapid Transit

Numerous other Mega Projects

Senior Management Team (SMT)

Fabiola MacIntyre	Work Area Execution Director
Bo Jiang	Senior Manager, Procurement
Rick Masters	Senior Manager, Project Controls
TBD	Senior Manager, Access
Alan Dixon	Senior Manager, Quality & Compliance (QC)
Maurice Balych	Senior Manager, Safety
Mary Anne Bendfeld	Senior Manager, Legal
Renee Summers	Senior Manager, Community Relations





One Objective: Earliest Completion!

One Goal: Certainty!

- Date Certainty
- Cost Certainty
- Quality Certainty
- Safety Certainty
- Community Satisfaction Certainty

= Execution Success: Lowest Cost, Safest Job, Highest Quality!



- Organization Q2 2018
- Constructability Q2 2018
- CAPEX (cost estimate) Q2 2018
- Execution Schedule (CPM) Q2 2018
- Procurement strategy refresh Q3 2018
- Public engagement Q3 2018
- RFQ issued Q4 2018
- RFP issued Q1 2019

Ongoing

- Land acquisition
- Enabling works & utilities relocation



1. On time decision making (all of the time)
2. Single point of contact (Managing Director's Office)
3. More money for expansion

Ongoing communications – Starting Q3

- Quarterly written updates
- Quarterly Q & A drop-in sessions with Managing Director