

## Stoney CNG Bus Storage and Transit Facility PPP Project

Torlys acted as counsel to the City of Calgary as the public authority for the C\$174 million Stoney CNG Bus Storage and Transit Facility PPP project to design, build, finance and maintain a new storage and maintenance facility for a new fleet of compressed natural gas buses in Calgary, Alberta.



Courtesy of Plenary Group.

<b>Municipality:</b>	Calgary
<b>Province:</b>	Alberta
<b>Country:</b>	Canada
<b>Procurement Model:</b>	DBFM - Design Build Finance Maintain
<b>Government Level:</b>	Municipal
<b>Value:</b>	\$174,000,000 CAD
<b>Client Name:</b>	City of Calgary
<b>Client Role:</b>	Public Authority

Located in the Stoney industrial area in northeast Calgary, the new facility will provide storage and maintenance space for Calgary Transit's new fleet of Compressed Natural Gas (CNG) buses, as well

as diesel buses currently stored outside the City's other bus garages. The facility will be capable of housing:

- a minimum of 424 buses;
- 36 maintenance bays;
- two steam bays; and
- on-site compressed natural gas fuelling infrastructure.

The facility will also support diesel bus operations during a transition period needed to introduce CNG buses into Calgary Transit's fleet.

On September 13, 2016, The City of Calgary signed a fixed priced agreement with Plenary Infrastructure Calgary LP—a consortium consisting of Plenary Group (Canada) Ltd. and PCL Investments Canada Inc.—to design, build, finance and maintain the facility for Calgary Transit.

The capital cost for this project is approximately C\$174 million. Design and construction of the facility has been subcontracted to PCL Construction Management, and operations and maintenance has been subcontracted to Johnson Controls Canada.

Construction began in October 2016 with anticipated completion in early 2019. Once the facility has been constructed and is operational, Plenary Infrastructure Calgary will receive a substantial completion payment, followed by a series of monthly payments from the City over a 30-year period. The monthly payments will cover janitorial services, routine facility and landscape maintenance, as well as major maintenance and rehabilitation of the facility for the duration of the contract.

**Torlys represented the City of Calgary with a team that included Mark Bain, Matthew McMahon, Amy Maginley, Aleksandra Ramsvik and Andrew Bedford.**

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