



Construction of the King Street Feedermain Town of Caledon, Projects 09-1115 and 09-1970

LOCATION: Town of Caledon, ON

OWNER: Region of Peel

OWNER CONTACT: John Glass, (905) 791-7800
10 Peel Centre Drive, Suite A, 1st Floor, Room 101
Brampton, ON L6T 4B9

ARCHITECT OR ENGINEER:

Gamsby and Mannerow Engineers

Paul McLennan

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PROJECT PROFILE

On August 14, 2013, Dibco-CRS, A Joint Venture, was low bidder on the Construction of the King Street Feedermain, Town of Caledon, projects 09-1115 and 09-1970. The project included the construction of 852 meters of 1200 mm ID RCP Hanson concrete pipe using microtunnelling technologies, at an average depth of 12-14 meters, in soft ground and silty-clay with boulders. The project also included construction of approximately 900 meters of 600 mm diameter concrete pressure pipe (CPP) watermain and appurtenances, and reconstruction of urban standards including storm sewers, curbs, gutters, sidewalks, lighting and streetscape improvements.

This project was located in the congested downtown core of Bolton, and included many tight spaces and working conditions. Other challenges, which were overcome during the course of the project, included restricted working hours, mining during one of the coldest winters on record, and a considerable amount of settlement, vibration, and noise monitoring due to the age of the existing infrastructure in the historic downtown area.



TOTAL VALUE OF CONTRACT:

\$11,091,671

COMPLETION TIMELINE:

SEPTEMBER 26, 2013 - SEPTEMBER 22, 2014

COMPLETED AS:

DIBCO-CRS, A JOINT VENTURE