Hanlan Feedermain - Contract 1



MISSISSAUGA, ON

Feedermain for Region of Peel along Lakeshore Rd E and Dixie Rd south of Golden Orchard Dr

COMPLETION DATE

November 2016

VALUE OF CONTRACT

\$98,874,000

OWNER

Region of Peel William Turner 905-791-7800 x7837 William.Turner@peelregion.ca

CONSULTANT

CH2M Eric Wildschut 416-820-0926 Eric.Wildschut@CH2M.com



2014/06/18

Project Description

SUMMARY

5,798m of 3.65m dia. tunnel with 6 shafts, 3 permanent chambers and 688m of 3.12m dia. steel casing under rail lines and QEW

EXCAVATION METHOD

5,725m using Robbins 12' TBM 73m using AM50 Roadheader

GEOLOGY

Shale Rock

TUNNEL INITIAL SUPPORT

Rib and Lagging

TUNNEL FINAL LINING

2.4m Dia. CPP with cellular backfill

ROLE

General Contractor