P3 CASE STUDY



Right Honourable Herb Gray Parkway

Windsor, Ontario, Canada

Fluor is currently operating and maintaining the 6.8-mile Right Honorable Herb Gray Parkway (HGP) (formerly the Windsor Essex Parkway), a new connector highway that will improve traffic mobility at the U.S.-Canada border between Detroit and Windsor. The consortium offered the concept of "one team/one system" by providing the same companies and management systems for the life of the project, resulting in efficient transitions between design, construction, operations, maintenance, and rehabilitation throughout the project life-cycle.

Size/Dollar Value: \$2.23 Billion Issue Addressed: Procurement method: DBFOM The innovation or success:

- Major environmental efforts successfully carried out for the protection and relocation of several animal species and flora at risk.
- Winter Operations include snow trucks equipped with electronic control devices to proportion proper amounts of salt and brine application.
- Utilization of local suppliers, contractors and involvement of First Nation (equivalent to US DBE) with over 250 companies.
- Cross trained O&M crews provide the ability to maximize efficiency and reduce cost by combining scope capabilities; ie ITS, electrical, other routine maintenance activities.
- OM&R during construction and transition planning for handover through OM&R involvement during the DB period.

