Client Project Submission Form

To be submitted to Instructor: Stephen Bruneau, sbruneau@mun.ca, 864-2119

Civil Engineering Design Course ENGI - 8700

Memorial University

Faculty of Engineering and Applied Science
St. John's NL, Canada A1B 3X5



CLIENT

COMPANY_	Department of Transportation and Works	address	6th Floor Confederation Building, West Block		
Client Engineer_	Lloyd Osmond	phone	729-1354	email	lloydosmond@gov.nl.ca
Alternate Contact_	Dana Dalton	phone	729-5770	email	danadalton@gov.nl.ca
(at least one P.Eng)	Doug Power	phone	729-6508	email	powerd@gov.nl.ca

Proposed Project Title

Team Gushue Highway and Topsail Road Interchange

Description of Project

The Project is the design of a prestressed concrete overpass at the Topsail Road Access interchange on the Team Gushue Highway.

Requirement of Student Group

The Student Group will be required to develop design options for the structure using prestressed concrete with cost estimates and select a preferred option with the client. The Student Group will also provide a detailed structural design and detailed drawings for the major structural elements.

OPTIONAL: COMMENTS, CONDITIONS, RESTRICTIONS QUESTIONS

Previous exposure to pre-stressed concrete design an asset.