

Day One - Track Two

Wednesday, March 22nd, 2017

3:30 p.m. – 4:30 p.m.

Tendering, Environmental Scope of Work in Construction - A Panel Discussion

Facilitator: Andrew McNally, C & M McNally Engineering

Panelists: Louie Larocca, Greater Toronto Sewer and Watermain Contractors Association (GTSWCA)

John Currey, Earth Boring

Julia Risi, SCS Consulting

Facilitator Biography



Employed at C & M McNally Engineering a local Tunneling Engineering and Construction firm since 2008. Andrew manages the design and repair of bespoke equipment for the tunneling process and oversees the Environmental and Health and Safety programs. Andrew McNally is the current Chair of the Young Execs Committee a subcommittee of the Ontario Sewer and Watermain Construction Association (OSWCA) which encourages young people in the industry to get more informed and involved in the industry as a whole.

Panelist Biographies



Louie Larocca, P.Eng is a Professional Engineer and is the area District Manager for Central, Ontario and Western Canada where he is responsible for the successful operation and strategic management of the district. Louie has spent over 20+ years of his progressive career in the construction industry where he has held various roles in field operations and project procurement areas of the industry. As the District Manager, Louie is a member of the division level management team and brings extensive knowledge and experience in the estimating and execution of projects of varying procurement models. Louie provides leadership to the estimating and operations teams of the business. He received his bachelor of applied science in civil engineering degree from Queens University in Kingston, Ontario and became a registered member of the Professional Engineers of Ontario in 1993. Louie is an active member of the construction community and is presently an active board member of the Greater Toronto Sewer and Watermain Contractors Association.

TRIECA CONFERENCE



John Currey heads Operations at Earth Boring Co Limited. Part of the first horizontal directional drilling crew, John pioneered environmentally sound construction techniques that have been leveraged across the company's trenchless construction lines of business. His no nonsense approach to project analysis and his eye for detail have developed into a formidable trenchless solutions manager. His counsel is sought for challenging trenchless crossings in environmentally sensitive and wetland areas. His environmentally minded business approach, balancing the needs of the construction industry and responsible environmental stewardship has been a welcome addition to the GTSWCA Environmental efforts.



Julia has invaluable experience as a senior project manager overseeing a team of staff through project coordination, field inspection and contract administration in both residential and commercial developments. Due to her construction management expertise and close to 20 years of industry experience, Julia is responsible for design reviews for efficient constructability, overseeing tender and contract analysis, construction coordination of specialty and group developments, project workload and budgeting coordination, and development acceptance and assumption process progression.

Abstract

This session aims to identify the elephant in the room...tenders. As industry strives towards improving environmental protection through enhanced BMP's and ESC products, implementation of these bids is inhibited. Project award is and will always be a LOW BID process...the lowest price gets the job. What gets compromised? The Environment! It can be shown and will be discussed how compromise and impact has occurred to the environment due to the tender/contract. If environmental protection and erosion and sediment control is so important, why is this a one line, lump sum item in most contracts? The presentation will provide perspectives from two types of contractors as well as a consulting engineer.

Learning Objectives

1. Implementation of enhanced ESC and environmental protection requires improvement to the tendering/contract process in order to ever occur;
2. There are many solutions that can be adopted to suit multiple project types and activities; and
3. Opposing representatives can agree on a solution; therefore, change is possible.