The Effect of Specifications on Construction Estimates and Current Estimating Standards

The presentation will walk through the standard estimates produced pre-construction in Canada; Class D, C, B, A and relate the increase in accuracy at each stage not just to a further developed design but also to the developing specification. How this relates to a Quantity Surveyor moving away from high, medium, low pricing assumptions at early stages with increased contingencies and focusing more on appropriate material/product selection pricing and associated productivities for installation as the specification is developed. Through the use of a well-developed project specification greater accuracy is gained in the budgeting process which is reflective of the desired asset.

The second part of the presentation will review current estimating standards in Canada that a QS will refer to and be guided by, which are generally a combination of the CIQS, RICS and in house expertise.

Connor Falls, MRICS, PQS, Director
BTY Consultancy Group Inc. www.bty.com

Connor is a Director at BTY with over 15 years of industry experience in cost and risk management, construction scheduling, life cycle costing and project management. He has been involved in a variety of major projects in Canada, the United Kingdom and the Middle East. Connor has worked with retail, transportation, residential, public infrastructure, education, healthcare, culture, and commercial sector clients as well as providing program management for large-scale government facilities. He remains at the forefront of the everchanging landscape of construction cost, risk and technical due diligence.

Connor is committed to providing construction sector cost and risk excellence and is a member of both the Royal Institute of Charted Surveyors (RICS) and the Canadian Institute of Quantity Surveyors (CIQS). He brings enthusiasm and a wide range of sector knowledge to help BTY’s clients consistently achieve their project goals.

Michael Gabert, PQS, Director

Michael is the Director of BTY’s Prairies Region and Saskatchewan office practice. His 13 years of experience include cost management, project monitoring and technical advisory services for public authorities, owners, P3 developers, private real estate developers, architects and financial institutions. He has worked on a wide variety of construction project scopes including airports, healthcare centres, educational facilities, stadia and commercial developments.

Michael combines extensive project experience with up-to-date market knowledge to ensure BTY’s cost management teams successfully meets their project deliverables. He is a member of the Canadian Institute of Quantity Surveyors (CIQS) and remains active in the dynamic infrastructure industry of the Canadian Prairies.