Roger S. Browne, M.A.Sc., P. Eng. Director, Traffic Management Section Transportation Services, City of Toronto



My name is Roger Browne and I am currently the Director for the Traffic Management Section at the City of Toronto and I am interested in applying for a role as a Director on the Intelligent Transportation Systems (ITS) Canada Board of Directors.

As Director for the Traffic Management Section at the City of Toronto, I currently oversee: the City's ~2400 traffic signals in terms of planning, design, construction, maintenance and operation, the City's RESCU ITS

program, traffic engineering, construction coordination and both the City's new Traffic (Warden) Agents and school crossing guard program. The respective Units within my Section actively support both the City's Vision Zero Road Safety Plan and the new MoveTO – ITS Congestion Management Plan. Prior to my role as Director, I was the Manager of the Traffic Safety Unit that introduced Vision Zero to the City of Toronto as well as managing the City's traffic data collection program, Red Light Camera and Automated Speed Enforcement program. I am a professional engineer with over 25 years of varying experience in the field of ITS and transportation engineering at the City, province of Ontario (MTO) and as a consultant. In parallel with his work at the City, Roger has taught transportation engineering part-time at McMaster University as well as having been an instructor for a number of years at the Ontario Traffic Council's Technical Traffic Operations Course covering the topic of Intelligent Transportation Systems.

Regarding my prior involvement with ITS Canada, I have been an active member since 2000 and served as the first ATMS Committee Co-Chair chairing monthly meetings and arranging for a number of very well attended in-person and online events for ITS Canada. I have been a regular attendee at the ITS Canada ACGMs, given numerous presentations across the country at said events and was also responsible for leading the development of the program in the early 2002s when the ITS Canada ACGM was held in Toronto. Most recently, have held a position on the ITS Canada Board of Directors and played a role in the development of the current strategic plan and I am an active member in helping to plan for this year's ACGM.

I consider myself to be a very innovative, action-oriented, energetic and motivated individual and I am prepared to make the necessary commitment to lead, grow and serve ITS Canada, consistent with the goals and objectives set out in the 2020-2025 strategic plan. I am a proven leader who has a strong connection to the industry and the application of technology within the transportation sector. My prior experience is unique in that I have worked as a ITS design and construction consultant in the private sector, an ITS researcher working with both the University of Toronto and McMaster University publishing a number of ITS related papers as well as the last 20 years of my career working in government for both the MTO's ITS Office and most recently leading the City of Toronto's ITS flagship RESCU program. I feel that my perspective and experience working in each of these areas of our industry will help me lead as a director for the organization with a keen focus on bringing together each of the parties and their respective needs in a collaborative and high valued manner.

Above all else, having been a member of ITS Canada now for approximately 20 years, I have personally gained a lot of benefit and value from the organization and continue to do so as my career evolves. At this point in my career, I feel that I really want to give back to the organization and work very hard to continue to help ITS Canada bring incredible value to it's members.