



7.0 Showcase Staffing

This section outlines the experience, qualifications and skills of the team members who will be responsible for implementing the Showcase. The experience and qualifications of the team members includes both the technical skills to design and implement the project, and the collaborative communications skills to meet the requirements of Transport Canada.

The Region of York staff has extensive experience in the planning and operation of public transit facilities and services. Importantly, the Region is solely responsible for the planning and operation of public transit within the Region and accordingly the administration and management of this project will be greatly simplified. York Consortium, the private-sector partner, brings significant capabilities and international experience in the areas of planning, design, construction and operation of major infrastructure projects such as the Showcase.

Each of the team members is a key contributor to the development of the York Rapid Transit Plan for York Region. Biographies for the key team members follow.

Mary-Frances Turner, MCIP, RPP **Yonge Street Transitway** **Executive Coordinator**

*Executive Coordinator, York Rapid Transit Plan
Commissioner, Strategy, Innovation & Partnerships
Town of Markham*

Ms. Turner truly represents a new breed of urban development professional, with a combination of public and private sector experience that crosses the traditional silos of engineering, urban design, transportation, economic development and city building. She brings over 22 years of increasingly responsible

experience and a track record of delivering millions of square feet of development approvals in the Greater Toronto Area.

As the regional representative for the York Rapid Transit Plan, Ms. Turner is leading the development of a four-corridor/four centre rapid transit program that will serve to provide the critical infrastructure to permit York Region to embrace a Smart Growth model.

Paul May, P. Eng. Director, Infrastructure Planning **Yonge Street Transitway** **Technical Manager**

*Transportation and Works Department
The Regional Municipality of York*

Mr. May is responsible for the planning and programming of all major infrastructure for York Region, including roads, transit, water and wastewater. This includes all activities required to plan for the delivery of a capital program exceeding \$500 million per year.

Within the York Rapid Transit Plan, Mr. May is providing direction in the development for all technical aspects of the rapid transit program.



Sallye E. Perrin, PE
Yonge Street Transitway
Project Executive

Vice President & Director
Planning & Environmental Services Division
DMJM+HARRIS

Ms. Perrin, as Project Executive, plays an integral role in the management of the York Rapid Transit Plan team.

Ms. Perrin has 25 years of engineering and planning experience, including extensive experience in civil engineering design, environmental analysis, compliance, coordination and documentation. Ms. Perrin has managed engineering, planning and environmental projects for government and private-sector clients. Her diverse project management experience includes land use evaluation and planning, transportation alternatives analyses, and community relations programs. She has managed several multi-million dollar engineering programs including: Design and environmental planning for the Canal Streetcar Line Preliminary Engineering/Environmental & Transportation Planning (RTA, New Orleans, LA), Deputy Project Manager and Environmental Manager for the Central Artery/Tunnel Project (Boston, MA), Environmental Manager for the Central Light Rail Line (MDOT/MTA, Baltimore MD) and Environmental Manager for the Baltimore Metro Section C, Preliminary Engineering, EIS (MDOT/MTA, Baltimore MD).

Sam Zimmerman
Yonge Street Transitway - Advisor

Principal, Transportation Planning
DMJM+HARRIS

Mr. Zimmerman joined DMJM+HARRIS in 1997 to provide technical support and oversight for its large and rapidly-growing transportation planning practice. In this role he directs and/or manages unusually complex projects. Before joining DMJM+Harris he spent 28 years with the U.S. Department of Transportation (USDOT), including five with the Federal Highway Administration (FHWA) and 23 years with the Federal Transit Administration (FTA). During his 33-year career, he has focused on travel demand analysis and forecasting and other planning methods, rapid transit planning, transit economics and finance.

As Director of Planning at FTA for nine years, he played a fundamental role in developing and implementing procedures for major transit investment planning, including the process for evaluation of competing proposals for discretionary Federal Transit “New Start” funding. During his 23-year tenure at the FTA, he was either the respective Federal Project Officer or directed the oversight of planning and project development for virtually every BRT, LRT or Metro project built in the U.S. with Federal funds.

An additional qualification of interest for the Urban Showcase Program is Mr. Zimmerman’s current work on Bus Rapid Transit or BRT. Mr. Zimmerman is co-principal investigator of a Transportation Research Board (U.S. National Academy of Sciences) project to develop planning and implementation guidelines for Bus Rapid Transit, based on a synthesis of best practice reflected in case studies from all over the world. Though this project focuses on BRT, many of the findings and lessons learned apply to any type of rapid transit planning.



Bryan Pennington

Yonge Street Transitway - Advisor

Director

Delcan Corporation

Mr. Pennington is a member of the Project Management Team implementing the York Rapid Transit Plan. His many years of experience, both international and domestic, in project management, general management, finance and construction on projects such as the Tel Aviv Metropolitan Mass Transit System, Rapid Transit Expansion Program (RTEP) Sheppard Project in Toronto and the Istanbul, Turkey Metro Phase III LRT Extension will prove invaluable on this Showcase initiative.

As a senior member of the York Consortium team he is an integral part of the York Rapid Transit Plan, providing leadership for a diverse, large multi-disciplinary team in all phases of the project planning design and implementation. He will assist the team in completing the YRTP project under a tight schedule and unique business environment.

Lee Sims

Yonge Street Transiway - Advisor

Director

IBI Group

Mr. Sims is a member of the Project Management Team implementing the York Rapid Transit Plan project. He has over 35 years experience in urban transportation practice, planning and developing rapid transit systems. Examples of Mr. Sims' experience include improvements in Union Station on behalf of GO Transit, the Ottawa Diesel Light Rail Transit Pilot project, where he is the technical consultant who developed the concept and operational parameters of the service. He was also responsible for forecasting system ridership.

Mr. Sims was also the Project Manager of the original feasibility study for the Spadina LRT in Toronto. This feasibility study was conducted on behalf of private sector developers in the Harbour Front area to proceed with the Spadina LRT including the Queens Quay section leading to Union Station. This system has now been built and is in operation.

Dave Roberts

Yonge Street Transitway Transportation Planning

Senior Associate

IBI Group

Mr. Roberts is a transportation engineer with close to 30 years of experience in transit planning, service design and policy research. On the YRTP project he is responsible for all aspects of transit planning, service design, operational planning and liaison with other Consortium members and Regional partners.

His responsibilities have included planning and policy work for transit systems in York Region, Waterloo Region, Halifax, Minneapolis, Mississauga, Thunder Bay, St. Catharines, and Vancouver, and the service design and local service integration for the Richmond-Vancouver "Rapid-Bus" and Minneapolis Northwest Corridor BRT projects.

Earlier, he headed the transit planning function in Vancouver for the GVRD and was responsible for all planning projects and activities including service plans, fare policies and performance evaluation.

He was also the Executive Director of the Ontario Urban Transit Association and worked for many years in transit policy, advocacy and technical research, including representing CUTA in the National Climate Change initiative.



Lynton Erskine, P. Eng.
Yonge Street Transitway
Environmental Assessment

*Principal, Manager – Public Transportation Services
Delcan Corporation*

The program-wide Environmental Assessments of the YRTP corridors are being managed by Mr. Erskine. These EA's are assessing the detailed effects of insertion of infrastructure, such as the Urban Showcase Proposal, across the Region's proposed rapid transit network.

Mr. Erskine brings of 35 years of experience of the planning, design and operational aspects of rapid transit to public transportation projects. His international consulting and construction experience includes providing technical expertise and managing public transportation projects worldwide. Since his roles as Delcan's Manager of services on Calgary's South and Northeast corridor LRT lines, his relevant assignments have included:

- planning of a 70km Metro and LRT Network and management of the design of a 15km extension of the LRT system in Istanbul, Turkey;
- the management of Delcan's Planning services as BRT consultant for two corridors of the Charlotte Area Transit System's Major Investment Studies;
- management of Route planning and alignment design for a 7km elevated and underground SkyTrain extension;
- technical management of the Environmental Assessment of the 8km North York segment of the TTC's Sheppard Subway;
- management of 14 design consultants on the 30km West Extension of the GTA's GO-ALRT Program in a Joint Project Office.

Loy Cheah, P. Eng.
Yonge Street Transitway
Transportation Planning

*Manager of Transportation Planning
The Regional Municipality of York*

Mr. Cheah as a member of the York Rapid Transit Program is responsible for the management of the Environmental Assessment portion on behalf of the Region. Mr. Cheah has been in the transportation-planning field for his entire career, which spans 15 years. He is well known for his expertise in the areas of transportation data collection and analysis and transportation demand model development and application. Mr. Cheah has a Master's degree in transportation engineering and a Bachelor's degree in civil engineering from the University of Toronto. As part of the YRTP Mr. Cheah is instrumental in the Environmental Assessment component of the project.

Prior to joining York Region, Mr. Cheah was a Senior Transportation Planner with the City of Toronto and Senior Transportation Analyst with the University of Toronto.

Irene McNeil
Yonge Street Transitway
Transportation Planning

*Manager Service Planning
York Region Transit*

Ms. McNeil has 20 years of transportation and transit experience including 6 years as General Manager of the former Markham Transit system. She is currently the Manager of Service Planning for the Region of York - an area which has experienced unprecedented ridership and service growth over the past several years. She has extensive experience in the fields of public



transit operations, transit planning for both conventional and specialized (paratransit) services, service performance management and public sector management. Ms. McNeil has been instrumental in introducing innovative service delivery strategies including dial-a-ride, community bus services, private sector vehicle leasing strategies and driver training.

She has served on the Executive of the Canadian Urban Transit Association and is an active member of the Ontario Community Transportation Association and Black Creek Transportation Management Association.

David Hopper, P. Eng.
Yonge Street Transitway
Communications

Principal, Senior Transportation Consultant
Delcan Corporation

Mr. Hopper's role as Manager of Communications for the York Region Rapid Transit Plan builds on his fifteen years experience as a transit specialist. Having participated in projects involving all aspects of rail and bus transit including transit technology, transit priority, environmental assessment and implementation management he has increasingly moved towards the communications and public agency coordination role. Over the last eight years, his relevant assignments have included:

- Transportation Coordinator for the Sheppard Subway, responsible for public meetings related to EA condition clearances, external agency coordination and public consultation and facility design. As part of that role he organized and arranged a series of open houses for public input to the design process.

- Coordinator of a fund to improve the municipal connections for buses, pedestrians and taxis around SkyTrain stations on the Vancouver Millennium Line.
- Deputy Program Manager for GO Transit's Union Station Corridor Improvement Program, which included stakeholder coordination, EA approvals, staging and coordination of public communications and coordination of heritage issues.

Khaled El-Dalati, P.Eng.
Yonge Street Transitway
Road Design

Vice-President
Delcan Corporation

Mr. El-Dalati is the Task Manager of Environmental Assessment and Functional Planning of BRT and LRT rapid transit system for the Yonge Street Corridor rapid transit network.

Mr. El-Dalati is a transportation engineer with more than 22 years of experience in transportation planning, highway design, traffic engineering, construction administration and supervision of transportation infrastructure and civil engineering facilities. He is most noted for the successful management of a number of preliminary, detail design and environmental assessment projects that required the integration of multi-disciplinary engineering and environmental specialties. His experience, both Canadian and international, ranges from project management, proposal writing and joint venture set up to quality control of transportation projects.



Gary Karjala, B. Eng.
Yonge Street Transitway
Construction

District Engineer, Eastern Canada District
Kiewit

Mr. Karjala is Engineering Manager – Construction on the York Region Rapid Transit project. His primary responsibilities include liaison with design groups, constructability analyses of design alternatives, comparative cost estimates and schedules. During the construction phase, Mr. Karjala will oversee construction engineering (temporary works design, scheduling, surveying, etc.), quality control and third-party consultant and testing activities.

Mr. Karjala manages construction engineering and estimating activities at District offices in all disciplines of work. Mr. Karjala has over 20 years of heavy civil and construction engineering experience on a diverse range of projects in the transportation, mining, and power generation fields. He has demonstrated excellent command of advanced project management tools that are required for effective integration of multi-disciplinary tasks on large, complex endeavours.

Don Loucks
Yonge Street Transitway
Urban Integration

Project Manager
IBI Group

Mr. Loucks is a registered architect and heritage planner in the Province of Ontario with over 20 years of wide-ranging experience, with an emphasis on making special places. Educational highlights include the Universities of Toronto, British Columbia and Guelph. Mr. Loucks has recently spoken on various heritage topics that include, “Waterfront Heritage and Harbourfront

Planning”, “Breathing New Life into Heritage Sites” and “Survival of the Cutest”. His hands-on experience in long-term restoration projects like the John Street Roundhouse and Pier 6 in Toronto, and his heritage planning and re-use assignments that include the Yorkville-Hazelton Heritage District Plan, Meaford Town Hall, and the Peel Heritage Centre, will provide the range of ideas and expertise for the condition and heritage assessment reporting for this Showcase initiative.

Ron Stewart, MBA, P.Eng.
Yonge Street Transitway
Intelligent Transportation Systems

Senior Associate
IBI Group

Mr. Stewart’s responsibilities on the York Rapid Transit Plan project include assessment of the transit priorities, measuring application of ITS and impact of transit operations on existing traffic conditions.

Mr. Stewart has worked in the field of traffic and transportation engineering for more than 14 years. As a senior manager with the former Municipality of Metropolitan Toronto Transportation Department (now the City of Toronto), Mr. Stewart was at various times responsible for traffic planning, traffic engineering, traffic operations and maintenance, traffic systems and right of way management. For five years Mr. Stewart was Manager of Traffic Planning. In this role, Mr. Stewart was responsible for departmental approval of all land development submissions, which affected the arterial road system. He managed and directed professional staff in the review of traffic impact studies, secondary plans, zoning applications and site plans. Mr. Stewart also led the development of access management guidelines for development in Metro Toronto.