

Committee: **London Transit Commission**

Organization/Sector represented: **Public At Large**

Name: **Tariq Khan**

Occupation:

Work experience: **I started my career as lecturer in Maths & computer sciences then selected in public administration. I possess 33 Years (collectively) diverse experience serving in public, private and non-profit sectors. Public Sector: Deputy Chief Officer as well as acting Chief Officer ( City Manager) for Metropolitan City of Lahore, Pakistan. Main function/duties: Head & Chief executive officer for an organization, serving population of over 6.3 million represented by 130 councillors, having over 17000 employees distributed among various departments like Corporate services, Education board, Engineering, Transportation, Building & town planning, Parks & horticulture, Fire brigade, Public health hospitals, basic health units/clinics, Sanitation & Waste management, Social welfare, Taxation, disaster management unit and Finance&Accounts etc. Member Local Government Inspection Team. Main function/duties: Inspection of municipalities (over 330 municipalities) throughout the province to ensure they meet minimum standards/benchmarks established by province. Special audit ( finance and services) of municipalities as ordered by province. Director of Computerization Main function/duties: In charge of Computerization of departmental processes and public interface for all the municipalities in the province. Private Sector: - President Canris Technologies Canada ( 2014-to date) canris.ca Vice President UTNT (2008-2014) utnt.net Non-Profit Sector: Chair RASTA board. (2007-2017) rasta.pk Road safety project conforming to UN global plan 'Decade of Action for Road Safety 2011-2020. The project is serving a population of over 20 million. RASTA is a short word for Road And Street Traffic Awareness. Curator PlayCanada. playcanada.org 'Parents Leading Active Youth Canada' is a practical, effective & sustainable extension of govt's programs/initiatives for promotion of healthy physical activities specially among kids & youth, hence transforming London into a larger family circle through parents' interaction. Founder CanHelp. canhelps.ca CanHelp - short word for Cancer help, is a showcase of 44 Apps related to cancer drugs specially for breast and lung cancer. The showcase is being used by leading cancer centres in Ontario as a Patient Education tool as well as it is used by Oncologist/physicians for side effects management for class of Cancer drugs called Targeted therapies. Patients can download individual app at their respective device free. The showcase is delivered to cancer centres (on their request) loaded in an iPad and delivered also free of any cost.**

Education: **Master Degree in Applied Mathematics. Trainings & certificates:**

- **Negotiation Skills: Harvard University**
- **Cybersecurity: Technology, Application and Policy: MIT**
- **Road Traffic Injury Prevention And Control: John Hopkins**

**French Language course: Western University ON • Enhancing Municipal Service Delivery Capability: Asian Development Bank Benchmarking & continuous improvement Asian Development Bank • Database and Connectivity solutions using RDBMS: Innovative Computers (Pvt) • The BASIC language course Institution of Electrical Engineers.**

- **Local Council Administration: Local Government Institute**

**Skills: Skillset: City management, Municipal & local government affairs, Education & industrial connections, Student affairs, Negotiations, Benchmarking & continuous improvement. System Analysis, IT & MIS, Cyber security-Technology-Policy, L.E.D technologies, Industrial Automation & controls, Road Traffic Surveillance, mass communication and FM Radio setup, transmission & operations. I possess a rich experience working at the highest levels in mega City Management as well as in Local Government department in various capacities. These decision-making roles have provided me with a vast and valuable experience in running the day-to-day large-organization affairs, handling law & order situations, policymaking, negotiations ( labour & officer's unions, development project contracts), Roads & Transportation infrastructure development, Fleet management, Public transport facilitation, Town planning, Public health, Housing & affordable housing, Planning, Steering, Monitoring, Financial management, Human resource management, Inter & intra departmental coordination and relationships with Provincial & Federal governments.**

Interest reason: **I want to see London as most prosperous, responsive and respected city in**

Canada hence would like to contribute my diverse experience, exposure and expertise in whatever capacity i may offer for the betterment of city we call our home. With an extensive career in management, municipal administration, human resources, roads & transportation infrastructure development, fleet management, public transport facilitation, transport demand management & planning consultation, vulnerable road users safety, business development, industrial relations, multicultural & diversity, regulatory & compliance, financial management, research and development I feel myself ready to serve as board member where I can deliver value through my experience, technical expertise and operational understanding.

Contributions: My professional experience, education, Trainings & certifications place me in a positive position to contribute to the organization through my skillset and experience to achieve its mission and goals. By 2050, as per UN projection, 67% of world population(approx 10 billion) will be living in the cities. Urban centres are already facing unprecedented socio-economic and environmental challenges and governments around the globe are left with no choice other than adopting the concept what is called Smart Cities. London is no exception hence has also embraced Smart City initiative having Transport and Transportation infrastructure as its vital organs. Smart Cities technology trends are always catchy, fancy and attractive but they come with cost which is sometimes beyond the financial capacity of city due to its long ROI and skilled HR constraints. London's BRT project is a living example of such challenge. While taking Smart Cities initiatives, thorough study and benchmarking of similar cases and consideration future trends & technology is a must. Cities should opt for solutions which are interoperable and capable of solving multiple problems rather single device single use concept. Simple example, a traffic/surveillance camera with audio/video stream installed at appropriate place may also be equipped with temperature, humidity, air quality sensor, traffic load counter, info for upcoming-driver-less vehicles etc so a data packet consist of all such information at that point, may be sent to control room on same communication channel in one go. Smart city solutions need to be carefully designed, secured, citizen centric, respecting privacy and make city enjoyable/fun living. Aim should be transparency of operations, convenience to dwellers and controversies avoidance. Keeping in view smart cities' initiatives, LTC's vision, future plans and London's Transportation demand management, planning & programs are my favourite subjects i would like to work on while on LTC board. Benchmarking & continuous improvement in public service has been my speciality. My formal educational background is in the field of mathematics and computer science and my experience has been managing public sector large organization. By utilizing my research and analytical skills coupled with management-operations & negotiation expertise I find unique solutions to difficult problems/challenges.. I have over three decades of experience in public & private sectors hence I thoroughly understand the working of govt/corporate sector and public perception/expectations from such bodies hence will be useful resource for the organization to assist in drafting policymaking, bylaws, strategic planning an improvement in prevailing practices, processes & procedures to meet with public demands, challenges and expectations.

Past contributions: As a semi-retiree, I have proven that I have the commitment and energy to do more than just show up for a meeting and that I can work together with Organization staff, students, unions, corporate sector, industries, business chambers, law firms, and City council members to add value. I've always actively contributed in work- groups and participated in Advisory committee meetings. My public sector experience has taught me how to responsibly and responsively represent an organization on a forum of another organization and acting efficiently within mandate, roles & responsibilities entrusted. I thoroughly understand how to safeguard the interests of organization at other organization's forum and communicate back & forth for resolution of any problem in a time efficient manner without compromising on programs, procedures & policies of my organization i will represent. My existing/previous tenure at London City Advisory Committees as well as in public sector as follows: 2018 - to date Member at large Transportation Advisory Committee. 2016 - to date Member at large Trees & Forest Advisory Committee. 2012 - 2015 - Member at large Advisory Committee on the Environment - Representative of Advisory Committee on the Environment on Transportation Advisory Committee. During Public Service life: 1989 - 2008 - Chair City Education department (School Board). - Technical Education department at provincial level.

Interpersonal: I believe in collective wisdom and intelligence. I've commanded public service organization in a strong unionized and multi culture environment at all levels. Being

**negotiation specialist my approach towards conflict resolution has been through appreciating and understanding of point views of different groups within an organization, communities, different organizations and stakeholders and then operating in team environment, generating consensus among members of working group belonging to different professions by accommodating and refinement of ideas generated during group meetings. I have achieved success a businessman developing business & markets in highly technical areas. In our business, while designing industrial/office automation solutions or public information/awareness/education systems, work is done in a team environment by relying upon skill, abilities and knowledge of our professional colleagues but we always do give great value and consideration to experiences of our clients to get desired results from the final product/program.**

Interview interest: **Yes**