



SAMINA MEHAR

PROJECT MANAGEMENT CONSULTANT

Over twenty years of combined Municipal Government as well as Private Sector Project Management experience providing expert services to ensure projects are on-time and on-budget.

CONTACT

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PROFESSIONAL WORK HISTORY

- **Illume Consulting Inc. [Jul 2020]**
Principal, Lighting Design & Project Management
- **Johnson Controls [Mar 2019 – Jul 2020]**
Sr. Lighting Design & Proposal Specialist
- **City of Markham [Apr 2013 –Mar 2019]**
Sr. Project Manager, Asset Management
- **City of Mississauga [Aug 2011 – Apr 2013]**
Energy Manager, Asset Management
- **MMM Group [Sep 2008- Mar 2011]**
Energy Analyst, Energy & Sustainability
- **City of Toronto [Sep 2008- Mar 2011]**
Sustainability Research, Tower Renewal
- **Crossey Engineering[Mar 2009- Sep 2010]**
Sustainability Engineer, Green Consulting
- **Alstom T&D Group [Jun 1996- Aug 2004]**
Project Manager , Project Management Off

EDUCATION & CERTIFICATIONS

- 📖 M.Sc. Sustainable Building Science- Ryerson University
- 📖 B.Sc. Electrical Engineering- NED University
- 📖 Post Graduate Diploma- Lighting Design- Ryerson University
- 📖 PMP- Certified Project Management Professional
- 📖 LEED BD+C - Certified Building Design Professional
- 📖 LC - Certified Lighting Consultant

RELEVANT WORK EXPERIENCE SUMMARY

Project/Program Management

- City of Markham LED Conversion Project for 12000 City owned HPS Roadway light assets
- City of Mississauga Interior and exterior citywide facility assets Energy Efficiency measures Project incl. Community Centers, Gymnasiums, Swimming Pools, Ice rinks and city offices
- LED Conversion project for 14 schools under Northern Gateway school Board, BC, Canada
- Managed city of Markham's underground cable replacement yearly program complete with activities including negotiation with vendors, internal stakeholders and consultants to ensure optimal resources are in place to meet project and business deliverables for city's yearly program for 5 years.
- Managed five year KESC 5th Power Project to upgrade and enhance existing Karachi citywide power transmission and distribution network
- LEED P3 Project for Penetanguishene Ontario hospital

Contract Documentation

- Developed Request for Proposal, Request for Tender and complete Specification documents for all City level LED Conversion Projects
- Established Tender evaluation criteria to select vendors and administered contractual protocols for projects managed
- Newcomer Services Program Proposal writing for continued government funding and monthly report to reflect achieved milestones, budget compliance, target and trend analysis for Service Canada Government funded program as JVS Toronto Management volunteer.

IT Project/Program Management

- Complete deployment of Markham Citywide Roadway lighting control and monitoring system in liaison with Philips for Star Sense control cloud system
- Complete upgrade of Building Automation System for City of Mississauga
- Website administrations of JVS run portals "Canadainfonet" and "Skills International" as JVS Toronto management Volunteer

Energy Benchmarking and Program Development

- Developed and implemented integrated program with tailored database management tool or Energy Benchmarking, Energy Awareness (EBEAR) Communication, and Retro Commissioning of city wide facilities.
- Conducted Sustainability Research and developed tailored Energy Benchmarking system database and benchmarking tool 'STEP' to plan energy efficiency improvements of existing multi-unit Residential Buildings in Toronto, Canada' for City of Toronto, Mayor's Tower Renewal project.