

ON-CALL CONTRACT SERVICE AREAS:

1. *Software engineering* including:

- Automation and control system design and implementation
- Programmable Logic Controller (PLC) programming
- Programmable Logic Controller (PLC) integration
- SCADA and remote monitoring applications

2. *System integration* as required for existing and/or new systems developed in support of the LASAN Strategic Plan.

3. *Local and wide area network* and server design

4. *Automation project and/or construction management services*

5. *Related services* such as database development (as required by the strategic plan) including:

- Data modeling
- Value Engineering
- Database design, management, tuning, and recovery services (Oracle and Oracle/RDB)
- Database to database interface design and support

6. *Cloud and Hosting Services*

These will include but not be limited to:

- Cloud Storage
- Server Provisioning
- Application and/or database hosting
- Web hosting
- Similar hosting or Cloud services

In addition, training for City staff related to the various service areas performed by the consultant may be requested and will be a part of the Contract.