

## Background

Replacement & upgrade of an infrastructure equipment which involves in sewage transfer to the Town's Lagoon wastewater treatment system.

## Project Scope

- Replacement of Pumps, Motors, Electrical & HVAC equipment.
- New Sewage Pumps
- Modification in Electrical and upgradation in HVAC system.
- PLC, Control Panel, Process Instruments and SCADA Programming.

## Project Demand

- ☞ Integration Services of new controls to existing.
- ☞ Site coordination, faster delivery and on time executions.

## Reason for Win!!

- ☞ Expertise in seamless integration & modification of existing PLC systems.
- ☞ Expertly deploying PLC & instrumentation solutions for process monitoring & control.

# George Street Pumping Station Upgrades Township of Stirling - Rawdon

## Scope of Valley Integration Inc., - Instrumentation + Control Panel + Programming

Valley Integration was responsible for,

- Modification & Integration services on existing PLC for new IO's.
- New PLC & Instruments for to monitor & control process parameters.
- Process Control Narrative Development
- PLC & SCADA Programming, Testing, Integration, Commissioning and Documentation.

## List of Major Suppliers:

- PLC : Rockwell PLC
- OIT : Rockwell PanelView



**Valley Integration Inc.**

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