

## EXECUTIVE SUMMARY

Edmonton Catholic Regional Division No. 40

St. Maria Goretti, Edmonton

### Consultants:

Architectural: Burgess Bredo - Burgess Bredo Architect Ltd.  
Mechanical: Ron Krewulak - RAK Engineering Ltd.  
Electrical: Ron Krewulak - RAK Engineering Ltd.

### Architectural

St. Maria Goretti encompasses a "relocatable school" built in 1976 and a more permanent construction in 1977 (referred to as original). The relocatable school requires work to the degree that it may be more financially feasible to construct new. The school is masonry construction with a steel structure, flat roof, and facade made up of face brick and metal cladding. The building is approximately 73 sq.m. undersized by current standards.

Minor repair work needs to be done to concrete sidewalk blocks and re-seeding needs to be performed in some areas. Several architectural systems need replacing. The windows need to have the weather stripping replaced. On the interior of the school, finishes need upgrading, built-in millwork needs to be provided for the computer lab, barrier free washrooms need to be provided as well as other minor miscellaneous repairs. Cost of architectural work is \$ 95,900.

Several upgrades are required for the 6 attached portables. The portables need to be re-roofed. Both exterior and interior wall

surfaces need re-finishing. Washroom finishes need to be upgraded and toilet partitions need to be replaced. Renovate one washroom to provide a BFA stall. Cost of all work on portables is \$183,400.

### Mechanical

Mechanical systems are generally in good condition with some minor repairs required. Cost of mechanical work is \$6,500.

### Electrical

Building fire alarm system is old and needs to be upgraded. Building fluorescent lighting should be upgraded to T8 style of lamps with electronic ballasts. Building intercom system should be upgraded. Cost of electrical work is \$136,100.

### FURTHER INVESTIGATIONS REQUIRED:

#### Architectural

Further investigations required into hazardous materials.

#### Mechanical

No further investigations required.

#### Electrical

No further investigations required.

Burgess Bredo Architect Ltd.