

Facility Condition Assessment (FCA) Report

Alberta Infrastructure



Ministik School
S4017
Sherwood Park

Asset Information

| Facility Details | Most Recent Consultant Evaluation |
|--------------------------------------|------------------------------------|
| Asset Name: Ministik School | Prime Audit |
| Asset Number: S4017 | Firm: Wade Engineering |
| Address: 21246 Highway 14 | Audit Date: August 27, 2010 |
| Location: Sherwood Park | Auditor Name: Mike Pangman |
| Total Maintenance Needs | Audit FCR: 0 |
| Next 5 Yrs: \$630,452.00 | |
| Replacement Cost: \$0 | |
| Current 5 yr. Facility | |
| Condition Index (FCI): 0.0000 | |
| Gross Area (sq. m): 1 | |
| Floors: | |
| Year Constructed: 1951 | |

Asset Description

Description:

Soil along the perimeter of school buildings has settled. Water from gravel ring road slopes towards school building. Drainage is poor due to surface storm run-off. Re-grade around school. Concrete splashpads are missing. Repair concrete sidewalks.

Asphalt parking lots for staff and students on East and West sides of school buildings require repair. The route is also reserved for fire engines. School requires a bus loading and unloading zone.

Chain link fence and gates around property. Grass around property. Trees on East and North sides of school.

Site domestic water delivered (trucked) to site from off-site source. Site/building sanitary sewage collection to septic field and storm drainage to surface run-off. Site natural gas service provided by Utility.

Energized parking stalls have been provided for staff use. Plugs are mounted on pedestals.

Overall site rating is in good condition.

F1012.04 - Portable and Mobile Buildings - 1986 & 1994 - Split 0

Facility Condition Assessment

Sherwood Park - Ministik School (\$4017)

F1010.02.04 moved from Building file to Site file in 2013. This should be deleted as part of next consultant evaluation.

1986 Addition (2) attached portable - 129.0m² and 12m² for circulation

1994 Addition (1) attached portable - 64.5m² and 12m² for circulation

Portables were installed as noted, but constructed in 1975. Total area is 193.5m².

General overall condition of all portables is acceptable.

Structures:

Wood floor joists, wood stud wall, wood frame on wood railway ties and concrete piles.

Envelope:

Wood roof joist, EPDM roofing system (1993), metal siding, skirting has vents, aluminum slider windows with metal wired mesh panels on outside.

Interior:

Classrooms (109, 110) and Corridor has acoustic ceiling with suspended T-bar system. Classroom 111 has panel ceiling. Classrooms (111, 109, 110) have vinyl tiles on floor assembly. Corridor has vinyl sheet flooring on floor assembly. Portable contains wood doors and frames, whiteboards, tack boards and smart boards. Wood casework in classes. Windows consist of vertical Venetian blinds.

Mechanical: Gas fired, forced air furnace with distributed ductwork.

Electrical: Recessed and surface mounted fluorescent light fixtures with T8 lamps and 100 Amp service panel.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1986 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 217 | \$296.24 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$64,284 | Mar 15, 2011 |

Requirement: (Renewal)

Replace Mechanical Systems (217m²)

Description

Auto generated renewal for 1986 & 1994 - Split 0. System Description: N/A

Concern

| Impact: | Category: Lifecycle | |
|---|---------------------|---------------------|
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$64,284 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

Requirement: (Non-Renewal)

Replace Furnaces (2)

Description

Replace portable furnaces.

Concern

The portable furnaces have surpassed Theoretical Life Expectancy. Furnaces have above average operating and maintenance costs.

Impact: Moderate

Category: Reliability

Priority

Year

Estimated Cost

0 - Due at time of
Inspection

2011

\$9,489

Line Item

Quantity

Unit Cost

Units

Replace Furnaces (2)

2

\$4,744.55

each

Project Number

Project Status

Last Updated in VFA

Apr 27, 2016

F1012.04 - Portable and Mobile Buildings - 2000 Portable -

Split 0

F1010.02.04 moved from Building file to Site file in 2013. This should be deleted as part of next consultant evaluation.

2000 Addition (1) attached portable - 81.2m²

Overall condition is acceptable.

Structure:

Has steel beam posts on 900 x 900 x 250 mm concrete pads on 150 mm granular fill.

Envelope:

Skirting with pressure treated wood c/w 300 x 300 mm vent grills, 38 x 2335 mm wood joists at 400 mm o.c., 38 x 140 mm treads on wood stringers, exterior vertical metal siding, horizontal metal siding fascia, PVC windows, metal roof panel.

Interior:

12 mm gypsum board interior finish on 50 x 50 mm strapping at 400 o.c. on wall system, acoustical ceiling suspended T-bar system, carpet flooring, pressure treated wood staircase with 38 x 140 mm wood railings, wood door, reception counter, library stack system, wood casework, and study carrels.

Mechanical: Gas fired, forced air furnace with distributed ductwork.

Electrical: Recessed and surface mounted fluorescent light fixtured with T8 lamps. 100 Amp service panel.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 2000 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Mar 15, 2011 | 81 | \$295.79 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$23,959 | Mar 15, 2011 |

Requirement: (Renewal)

Replace Mechanical Systems (gfa 81m²)

Description

Auto generated renewal for 2000 Portable - Split 0. System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$23,959 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

Requirement: (Non-Renewal)

Replace Furnace (1)

Description

Replace portable furnace.

Concern

The portable furnace has surpassed Theoretical Life Expectancy. Furnace has above average operating and maintenance costs.

| | | | |
|-------------------------------|------------------------------|----------------------------|--------------|
| Impact: Moderate | Category: Reliability | | |
| Priority | Year | Estimated Cost | |
| 0 - Due at time of Inspection | 2011 | \$47,443 | |
| Line Item | Quantity | Unit Cost | Units |
| Replace Furnace (1) | 1 | \$47,443.28 | each |
| Project Number | Project Status | Last Updated in VFA | |
| | | Apr 27, 2016 | |

F1012.04 - Portable and Mobile Buildings - 1986 & 1994 - Split 1

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| C - Acceptable | 1986 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 1 | \$166,881.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$166,881 | Mar 15, 2011 |

Requirement: (Renewal)

Building Envelope Replacement: Metal Siding (217m²), Roofing (194m²), Doors (6 Panels), Windows (9m²)

Description

Auto generated renewal for 1986 & 1994 - Split 1. System Description: N/A

Concern

| | | | |
|---|----------------------------|----------------------------|--|
| Impact: | Category: Lifecycle | | |
| Priority | Year | Estimated Cost | |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$166,881 | |
| Project Number | Project Status | Last Updated in VFA | |
| | | Apr 27, 2016 | |

**F1012.04 - Portable and Mobile Buildings - 1986 & 1994 -
Split 3**

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| C - Acceptable | 1986 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 217 | \$237.21 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$51,475 | Mar 15, 2011 |

Requirement: (Renewal)

Replace Electrical Systems (gfa 217m²)

Description

Auto generated renewal for 1986 & 1994 - Split 3. System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$51,475 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

F1012.04 - Portable and Mobile Buildings - 1986 & 1994 - Split 2

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| C - Acceptable | 1986 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 600 | \$126.90 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$76,140 | Mar 15, 2011 |

Requirement: (Renewal)

Modernize Interior (gfa 194m²), Doors (6), Blinds (9m²), Casework (gfa), Resilient Flooring (218m²), Acoustic T-Bar Ceiling (194m²), Display Boards (12), Smart Boards (3).

Description

Auto generated renewal for 1986 & 1994 - Split 2. System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$76,140 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

F1012.04 - Portable and Mobile Buildings - 2000 Portable - Split 2

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 2000 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Mar 15, 2011 | 1 | \$22,417.18 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$22,417 | Mar 15, 2011 |

Requirement: (Renewal)

Modernize Interior (gfa 81m²), Blinds (5m²), Casework (gfa), Carpet (81m²), Acoustic T-Bar Ceiling (81m²).

Description

Auto generated renewal for 2000 Portable - Split 2. System Description: N/A

Concern

| Impact: | Category: Lifecycle | |
|---|---------------------|---------------------|
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$22,417 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

F1012.04 - Portable and Mobile Buildings - 2000 Portable - Split 3

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 2000 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Mar 15, 2011 | 1 | \$61,320.16 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$61,320 | Mar 15, 2011 |

Requirement: (Renewal)

Building Envelope Replacement: Metal Siding (170m²), Doors (2), Metal Roofing (81m²), Windows (5m²).

Description

Auto generated renewal for 2000 Portable - Split 3. System Description: N/A

Concern

| Impact: | Category: Lifecycle | |
|---|---------------------|---------------------|
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$61,320 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

F1012.04 - Portable and Mobile Buildings - 2000 Portable - Split 1

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| C - Acceptable | 2000 | 30 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Mar 15, 2011 | 81 | \$237.20 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$19,213 | Mar 15, 2011 |

Requirement: (Renewal)

Replace Electrical Systems (gfa 81m²)

Description

Auto generated renewal for 2000 Portable - Split 1. System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$19,213 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

G1031 - Site Earthwork (Site Grading)*

Grading has been completed around the school perimeter using earthwork and asphalt paving.

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| B - Good | 2006 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2012.01 - Aggregate Roadway (Gravel)*

There is a gravel ring road around the school. It is reserved as fire lane for fire engine.

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2012.02 - Flexible Pavement Roadway (Asphalt) - #2

Asphalt pavement along the west side of the school provides appropriate drainage, parking and forms apart of the fire lane.

| | | | |
|-------------------------|------------------|---------------------|----------------------------|
| Condition Rating | Installed | Lifetime | Years Remaining |
| B - Good | 2006 | 25 | 15 (Age Based) |
| Date Inspected | Quantity | Unit Cost | Units |
| | 510 | \$32.22 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$20,538 | Mar 15, 2011 |

Requirement: (Renewal)

Resurface asphalt parking/roadway (510m²)

Description

Auto generated renewal for #2. System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2031 | \$20,538 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

G2012.02 - Flexible Pavement Roadway (Asphalt) - #1

Flexible asphalt pavement roadway is from Highway 14 to the school entrance on the east side of the buildings.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| E - Poor | 1985 | 25 | 2 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 852.90 | \$41.41 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$44,152 | Mar 15, 2011 |

Requirement: (Renewal)

Repave asphalt (852.9m²)

Description

Repair asphalt subgrade and resurface.

Concern

Asphalt roadway has deteriorated with extensive alligatoring, pot hole and subgrade failure resulting in a large uneven surface which will cause damage to vehicles and trip hazards to pedestrians.

| Impact: Moderate | Category: Lifecycle | |
|--------------------------------------|----------------------------|---------------------|
| Priority | Year | Estimated Cost |
| 2 - Due within 2 years of inspection | 2013 | \$44,152 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

G2031.05 - Rigid Pedestrian Pavement (Concrete)

School has pedestrian concrete sidewalk leading into the gym from the west parking area and providing exit from the portables to the NE.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| D - Marginal | 1951 | 25 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Aug 27, 2010 | 63.60 | \$280.87 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$22,329 | Mar 15, 2011 |

Requirement: (Renewal)

Repave concrete (63.60m²)

Description

Auto generated renewal for G2031.05 - Rigid Pedestrian Pavement (Concrete). System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$22,329 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

Requirement: (Non-Renewal)

Resurface concrete sidewalk (40m²)

Description

Repair concrete sidewalk or provide asphalt overlay.

Concern

Concrete sidewalk/ramp leading to the gym entrance has settled and cracked. Users may trip over unlevelled area.

| | | |
|---|------------------------------|-------------------------------|
| Impact: Minor | Category: Reliability | |
| Priority | Year | Estimated Cost |
| 0 - Due at time of Inspection | 2011 | \$14,233 |
| Line Item | Quantity | Unit Cost Units |
| Resurface concrete sidewalk (40m ²) | 40 | \$355.83 sm |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

G2041.01 - Chain Link Fences and Gates*

School site has chain link fence on East, South and West sides.

School site has barb wire fence on the North side.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2044 - Exterior Signs* - 1

East parking lot has metal guide rail and typical staff signage.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2044 - Exterior Signs* - 2

School sign installed on the Southwest and South walls of the 1951 original building and a timber stand alone sign on the west side of the school entrance

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2045 - Site and Street Furnishings*

School site has picnic tables, benches and garbage receptacles on the east side of the property.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2047.01 - Athletic and Recreational Surfaces

Concrete basketball court surface.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1985 | 25 | 4 (Observed) |
| Date Inspected | Quantity | Unit Cost | Units |
| Mar 15, 2011 | 151 | \$47.13 | SM |
| | | Renewal Cost | Last Updated in VFA |
| | | \$7,117 | Mar 15, 2011 |

Requirement: (Renewal)

Resurface basketball court (151m²)

Description

Auto generated renewal for G2047.01 - Athletic and Recreational Surfaces.

System Description: N/A

Concern

| | | |
|---|----------------------------|----------------------------|
| Impact: | Category: Lifecycle | |
| Priority | Year | Estimated Cost |
| Lifecycle Planning (at least 4 years remaining at inspection) | 2015 | \$7,117 |
| Project Number | Project Status | Last Updated in VFA |
| | | Apr 27, 2016 |

G2047.03 - Playground Equipment*

School has two playgrounds at the East side of site. Playground has slides, swings, bridges, seesaw, sand pit and monkey bars.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 2000 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2047.05 - Sports Goals and Equipment*

School site has soccer fields with goal posts on the North side of school.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2047.07 - Baseball Diamond*

School has two baseball diamonds with metal backstops at the Northeast corner of the site.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G2048 - Flagpoles*

One flagpole is installed in the Southeast parking lot.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G2054 - Lawns and Grasses*

School site has mature lawn and grass.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G2055 - Trees, Plants and Ground Covers*

Trees on the East and North sides of school.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G3011 - Site Potable Water Distribution and Storage*

Site domestic water delivered (trucked) from off-site source for domestic use.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

Requirement: (Non-Renewal)

Connect to municipal domestic water service

Description

Connect building domestic water system to municipal domestic water service once Strathcona County extends service

Concern

Above average operating costs to have water brought (trucked) to site for domestic use.

| | | |
|-------------------------------|--|-----------------------|
| Impact: Minor | Category: _Operating Efficiency [Non-FCI] | |
| Priority | Year | Estimated Cost |
| 0 - Due at time of Inspection | 2011 | \$59,304 |

| Line Item | Quantity | Unit Cost | Units |
|---|----------|-------------|-------|
| Connect to municipal domestic water service | 1 | \$59,303.83 | each |

| Project Number | Project Status | Last Updated in VFA |
|----------------|----------------|---------------------|
| | | Apr 27, 2016 |

G3023 - Septic Disposal Systems*

Site/building sanitary sewage collection to septic field.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G3031 - Storm Water Collection*

Site/building storm water to surface run-off.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G3061 - Gas Distribution*

Utility metered natural gas supply to site/building.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G4011 - Electrical Substations*

Utility owned pad mounted transformer along west side of school.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G4015 - Car Plugs-ins*

Combination of pedestal mounted and building mounted car plug-ins. Car plug-ins are not controlled.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1951 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Feb 8, 2006 |

G4021.01 - Area Lighting*

One (1) pole mounted low pressure sodium fixture has been provided in the parking lot.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1975 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

G4031.01 - Site Voice and Data* - Communications

A communication tower is installed between the 1993 addition and 2000 portable.

| Condition Rating | Installed | Lifetime | Years Remaining |
|------------------|-----------|--------------|---------------------|
| C - Acceptable | 1993 | 150 | N/A |
| Date Inspected | Quantity | Unit Cost | Units |
| | 1 | \$0.00 | Each |
| | | Renewal Cost | Last Updated in VFA |
| | | \$0 | Mar 15, 2011 |

Facility Condition Assessment (FCA) Report

Alberta Infrastructure

Portable Classroom SFDS - T3680
T3680
Sherwood Park

Report run on: October 25, 2016

Asset Information

| Facility Details | Most Recent Consultant Evaluation |
|--|-----------------------------------|
| Asset Name: Portable Classroom SFDS - T3680 | Prime Audit |
| Asset Number: T3680 | Firm: |
| Address: 21246 Highway 14 | Audit Date: |
| Location: Sherwood Park | Auditor |
| Total Maintenance Needs | Name: |
| Next 5 Yrs: | Audit FCR: -1 |
| Replacement Cost: \$330,391 | |
| Current 5 yr. Facility | |
| Condition Index (FCI): 0.0000 | |
| Gross Area (sq. m): 80 | |
| Floors: | |
| Year Constructed: 1975 | |

Asset Description

No Data Available

Facility Condition Assessment (FCA) Report

Alberta Infrastructure

Portable Classroom SFDS - T3681

T3681

Sherwood Park

Report run on: October 25, 2016

Asset Information

| Facility Details | Most Recent Consultant Evaluation |
|---|-----------------------------------|
| Asset Name: Portable Classroom SFDS - T3681 | Prime Audit |
| Asset Number: T3681 | Firm: |
| Address: 21246 Highway 14 | Audit Date: |
| Location: Sherwood Park | Auditor |
| Total Maintenance Needs | Name: |
| Next 5 Yrs: | Audit FCR: -1 |
| Replacement Cost: \$330,391 | |
| Current 5 yr. Facility | |
| Condition Index (FCI): 0.0000 | |
| Gross Area (sq. m): 80 | |
| Floors: | |
| Year Constructed: 1975 | |

Asset Description

No Data Available

Facility Condition Assessment (FCA) Report

Alberta Infrastructure

Portable Classroom SFDS - T3692
T3692
Sherwood Park

Report run on: October 25, 2016

Asset Information

| Facility Details | Most Recent Consultant Evaluation |
|---|-----------------------------------|
| Asset Name: Portable Classroom SFDS - T3692 | Prime Audit |
| Asset Number: T3692 | Firm: |
| Address: 21246 Highway 14 | Audit Date: |
| Location: Sherwood Park | Auditor |
| Total Maintenance Needs | Name: |
| Next 5 Yrs: | Audit FCR: -1 |
| Replacement Cost: \$376,328 | |
| Current 5 yr. Facility | |
| Condition Index (FCI): 0.0000 | |
| Gross Area (sq. m): 91 | |
| Floors: | |
| Year Constructed: 1975 | |

Asset Description

No Data Available