REGULAR AGENDA – AGENDA 54 CORPORATION OF THE TOWNSHIP OF LAIRD

September 15, 2022, at 6:00 pm

In-Person: Laird Township Boardroom Chambers

A. ACTION ITEMS

- Consideration of Agenda
 - a) Declaration of Conflict of Interest
 - b) Modifications, Additions, Deletions
 - c) Approval

2. Routine Matters

- a) Approval of minutes of August 18, 2022
- b) Approval of recreation minutes August 30, 2022
- c) Approval of general accounts to September 15, 2022
- d) Approval of roads accounts to August 31, 2022

3. Delegations and Presentations

- a) Donnie Varco, Laird International Raceway (LIR)
 - i. Scheduling 2023 dates
 - ii. 2022 season recap
 - iii. LIR Lease Agreement
 - iv. Annual Site Visit set date for the end of September

4. Staff and Committee Reports

a) Roads Superintendent (Roads, Waste Disposal & Recycling & Maintenance)

- i. Council Q&A
- ii. Ditching Tenders Results
- iii. 2022 Municipal Bridge Inspection (encl)
- iv. Black Creek Scope of Work & Update
- v. Intersection road markings: Neebish and Finns' Bay Road intersection and Pine Island intersection
- vi. Memo: Speed Bump Inquiry with Township Insurance Provider (encl)

b) Clerk Administrator, Deputy Treasurer

- i. Restricted Acts (Lame Duck) Update
- c) Treasurer's Report
- d) Recreation Committee & Recreation Sub-Committees
 - i. Heritage Committee: Designate Knox Church as a heritage building and developing a vision (new building) – update
- e) Cemetery Board
 - i. Headstone Maintenance Update
- f) Planning Board

- g) Police Services Board
- h) Algoma District Services Administrative Board
- i) Algoma District Municipal Association

5. By-laws

6. Business Arising out of Discussion

a) Official Plan - Agricultural Designation, review Council Comments (encl)

7. New Business

- a) Support Resolution Strong Mayors, Building Homes Act (encl)
- b) Fall Clean-up, October 15 and 16, 2022 set dates?
- c) Stefanizzi Professional Corporation July 13, 2022 Letter (encl)
- d) National Day for Truth & Reconciliation September 30 declared a Federal Holiday
- e) Memo: Small Business Program Lighting (encl)

B. INFORMATION AND PROPOSALS

1. Communications and Correspondence

2. Council Information

- a) Task Summary Sheet & Recent Activity Log (encl)
- b) Concern/Information Log No updates

3. Council Meetings

a. Regular Council Meeting - October 20, 2022

C. CLOSED MEETING

- a) Approval of closed Meeting Minutes of August 18, 2022
- b) Personal matters about an identifiable individual, including municipal or local board employees

D. RETURN TO OPEN MEETING

Consideration of and action on matters arising out of the closed meeting.

E. CONFORMITY BY-LAW

1062-22 Conformity By-law to confirm proceedings of the meeting of Council, September 15, 2022.

F. ADJOURMENT

MINUTES OF AGENDA NUMBER 53, OF THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF LAIRD, HELD ON AUGUST 18, 2022, HELD IN PERSON AT THE LAIRD HALL.

Present:

Mayor:

Dick Beitz

Councilors:

Shawn Evoy

Todd Rydall Frank Turco

Absent:

Ed Lapish

Clerk:

Jennifer Errington

ON MOTION (No. 114-22) of Todd Rydall, seconded by Shawn Evoy that Council approves Council minutes of July 12, 2022, as presented. **CARRIED**

ON MOTION (No. 115-22) of Todd Rydall, seconded by Shawn Evoy that Council approves the general accounts to August 18, 2022, as presented in the amount of \$17,767.94. **CARRIED**

ON MOTION (No. 116-22) of Frank Turco, seconded by Todd Rydall that Council approves road accounts to July 31, 2022, in the amount of \$48,555.61, as presented. **CARRIED**

1. Staff and Committee Reports

- a) Roads Superintendent (Roads, Waste Disposal & Recycling & Maintenance)
 - i. Council Q&A
 - ii. Ditching Tenders
 - iii. Government Road Culvert
 - Road Superintendent was absent and therefore item 1. a) ii. and iii. will be put on the September Agenda.
- b) Clerk Administrator, Deputy Treasurer
- c) Treasurer's Report
- d) Recreation Committee & Recreation Sub-Committees
- e) Planning Board
- f) Police Services Board
- g) Algoma District Services Administrative Board
- h) Algoma District Municipal Association

ON MOTION (No. 117-22) of Shawn Evoy, seconded by Todd Rydall that Council adopts By-law 1058-22 to amend "A" of By-law 832-04, being a policy for procurement of goods and services for the Township of Laird. **CARRIED**

ON MOTION (No. 118-22) of Frank Turco, seconded by Shawn Evoy that Council adopts By-law 1059-22, being a by-law to enter into an Amending Agreement with Ontario Provincial Police (OPP) to extend the current policing agreement for 2 years. **CARRIED**

ON MOTION (No. 119-22) of Todd Rydall, seconded by Shawn Evoy that Council adopts By-law 1060-22, being a by-law to authorize the appointment of a Compliance Audit Joint Committee for Central Algoma Area Municipalities.

CARRIED

1666

Agenda item A. 6. a) Official Plan – Agricultural Designation: Council review mapping and provide feedback to Planning Board was discussed. Council reviewed the mapping; the Clerk provided an explanation of the colour index and the black hatching. It was the consensus of Council to take the maps home and to provide feedback at the next meeting.

Agenda item A. 6 b) Waste Disposal Site ECA Requirements – survey quote approval was disgusted. The Clerk reported that waiting on clarification on one of the quotes received and therefore quote approval will not take place at this meeting.

ON MOTION (No. 120-22) of Shawn Evoy, seconded by Todd Rydall that Council endorses the appointment of Jim Withers, Randy Barbarie, and Phyllis MacKay to sit on the Compliance Audit Joint Committee for Central Algoma Municipalities for the 2022 Election. **CARRIED**

Agenda item B. 2. a) Task Summary Sheet & Recent Activity Log was discussed. Councillor Evoy is available to have a meeting next week to assist the Clerk with putting a scope of work together for the Black Creek project and is available to meet with Councillor Rydall to have a look at Bar River Hall to assist with scope of work.

ON MOTION (No. 121-22) of Todd Rydall, seconded by Shawn Evoy that the next portion of the meeting be closed to the public to discuss a proposed or pending acquisition of land by the municipality or local board. **CARRIED**

ON MOTION (No. 122-22) of Shawn Evoy, seconded by Frank Turco that Council return to open meeting. **CARRIED**

ON MOTION (No. 123-22) of Shawn Evoy, seconded by Todd Rydall that Council directs the Municipal Clerk to accept offers on Wharf Backlots as discussed in closed meeting with a counter with an amendment to include HST. **CARRIED**

ON MOTION (No. 124-22) of Shawn Evoy, seconded by Todd Rydall that Council directs the Municipal Clerk to offer backlot to the owner of Plan H761, Lot 36 with a similar offer as done in 2014, provided the property owner assumes costs of survey, and registration and not to consider this property as a detached lot. Back and front (lake property) lots must be joined with no separate sales possible.

CARRIED

ON MOTION (No. 125-22) of Frank Turco, seconded by Shawn Evoy that Council adopts By-law 1061-22 being a by-law to confirm the proceedings of the meeting of Council held on August 18, 2022. **CARRIED**

ON MOTION (No. 126-22) of Frank Turco, seconded by Todd Rydall that Council meeting be adjourned at 8:06 p.m.

CARRIED

| Mayor - | | |
|----------|----------------------|--|
| <i>J</i> | Richard (Dick) Beitz | |
| | | |
| | | |
| Clerk - | | |
| _ | Jennifer Errington | |

MINUTES OF THE LAIRD RECREATION COMMITTEE MEETING HELD AT THE LAIRD TOWNSHIP ON TUESDAY, AUSUST 30, 2022

MEMBERS PRESENT:

Kathy Sutherland Frank Turco

Donna Bos

Rhonda Crozier Brenda Aelick

Shawn Evoy

REGRETS:

Susanne Evoy,

Jo-Anne Entwistle

Matt Frolick

The meeting was called to order by Brenda Aelick, Chairperson.

ON MOTION (No. R23-22) Moved by Shawn Evoy, seconded by Frank Turco "That the minutes of July 05, 2022 be adopted, as circulated."

CARRIED

Committee Reports:

1. Laird Hall

- funding for lighting upgrade possible

2. Bar River Hall

- the pump is acting up and the fan was repaired

3. Finns Bay Rd. Wharf

- outhouse was installed and the back lots have been sold

4. Pumpkin Point Park

- 6 or 8 dead trees were taken down

- shore has been cleaned up

5. G. W. Evoy Rink

- pavement being installed soon

6. Laird Fairgrounds

- Raceway had a successful season

- rentals have been good

- an application to Trillium for \$150,000 in funding has been

submitted to fix up the Gazebo

7. Heritage Committee

- the minutes from July 12 and August 25 were reviewed

ON MOTION (No. R26-22) Moved by Kathy Sutherland, seconded by Donna Bos "That recreation approves the minutes of the Heritage Committee held July 12, 2022 and August 25, 2022."

CARRIED

ON MOTION (No. R27-22) Moved by Donna Bos, seconded by Shawn Evoy "That the committee approves the accounts for June 2022 int the amount of \$9143.24."

CARRIED

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MEMBERS PRESENT:

Kathy Sutherland Frank Turco

Donna Bos

Rhonda Crozier Brenda Aelick

Shawn Evoy

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CARRIED

Township of Laird General Accounts September 15, 2022

| Canada Post | Tax Arrears | 5084 | 55.05 |
|----------------------------|-----------------|------|------------|
| Heritage Home Hardware | Dump | 5086 | 15.25 |
| Kitchum | Office Supplies | 5088 | 53.39 |
| Monan | By-Law | 11 | 151.96 |
| Municipal Planning Service | Planning | 5089 | 1,158.29 |
| Algoma Power | Office | 5090 | 171.44 |
| , ligoma i olio. | Church | H | 23.93 |
| Municipal World | Subscription | 5091 | 68.13 |
| Starlink | Internet | 5091 | 142.46 |
| | | | |
| TOTAL | | | \$1,839.90 |

TOWNSHIP OF LAIRD

Road Department

VOUCHER LISTING

| Voucher No. 1 | | | Date 8/31/22 |
|------------------------|--------------------|------------|-----------------------------|
| Name | Description | Cheque No. | Amount |
| Payroll | | | 14,724,41 |
| David Pollair | Cell - July | 5013 | 25.00 |
| Algoma Power | Shop | 5023 | 78.94 |
| Huron Central Railway | Safety | 5024 | 297.00 |
| Heritage Home Hardware | Patching | 5025 | 91.57 |
| Co-Op | Misc | 5032 | 8.36 |
| Bell | Telephone | 5033 | 85.74 |
| Huron Central Railway | Safety | 5036 | 297.00 |
| King Mountain | Dump Truck | 5039 | 634.98 |
| Rogers | Telephone | 5040 | 38.40 |
| Kentvale Merchants | Shop | 5041 | 33.76 |
| Kresin Engineering | Bridges & Cluverts | 5042 | 814.08 |
| King Mountain | Dump Truck | 5082 | 747.94 |
| Traction | Dump Truck | 5083 | 548.85 |
| Algoma Power | Shop | 5090 | 74.06 |
| | | | |
| TOTAL | | | \$18,500.09 |
| | ACCOUNTS CERTIFIED | CORRECT | |
| Motion # | | | (Signed) Road Superintenden |

To Treasurer of Laird Township Authority Herewith To issue Cheques in payment of Accounts Certified by Road Superintendent as listed above.

(Signed) Chairman

I hereby certify that Accounts listed above have been paid, and amounts are charged to Road Expenditure Appropriation.

Date Passed by Council

(Signed) Treasurer



Engineering Corporation

536 Fourth Line East Sault Ste Marie, ON P6A 6J8 tel: 705-949-4900

email: info@kresinengineering.ca sustainable, practical solutions

August 19, 2022 KEC Ref. 2247 By e-mail (clerk@lairdtownship.ca)

Attention: Jennifer Errington, Clerk Administrator Township of Laird 3 Pumpkin Point Road Echo Bay, ON, POS 1CO

Re: 2022 Municipal Bridge Inspection

Dear Ms. Errington:

Kresin Engineering Corporation (KEC) has completed inspections of municipal bridges and culverts in the Township of Laird as requested. The structures reviewed include the following:

- 1. Government Road Bridge (650m south of Bar River Road)
- 2. Lapish Road Bridge (40m south of Bar River Road)
- 3. Government Road Culvert (90m north of Neebish Road)
- 4. Gordon Lake Road Culvert (

Introduction

KEC has been retained by the Township of Laird (the "Township") to carry out inspections of four municipal bridge and culvert structures.

Biennial inspections are required by Ontario Regulation 104/97 "Standards for Bridges" made under the province's Public Transportation and Highway Improvement Act. The inspections are to be completed in general accordance with the Ontario Structure Inspection Manual (OSIM).

The work was carried out in keeping with the OSIM's requirements for detailed visual inspections. Specifically, KEC completed a systematic visual inspection of all accessible, un-obscured areas of each subject structure. Photographs of the structures were taken to document the appearance, condition and deficiencies (if any).

Following the site inspections, appraisal sheets were completed, copies of which are attached.

Lapish Bridge

Located on Lapish Road, immediately south of Bar River Road, the Lapish Bridge is a single 17m span concrete bridge supporting a single lane asphalt paved road. The bridge crosses Bar River.

The roadway and stream appear river and in good and stable condition. The river banks are vegetated with no apparent erosion, the quarried rock erosion protection is in good condition. The asphalt paved road is in good condition with some minor transverse cracks and settlement at the ends of the bridge deck. Minor shoulder erosion was also noted.

kresin engineering corporation

The concrete balustrade installed on both sides of the bridge is in good condition with minor impact damage. Hazard markers are installed on each quadrant.

Cast in-place concrete abutments appear in good condition, as do the precast deck slabs. Some accumulation of debris was noted at the underside of the deck and at the abutments – likely due to high water conditions.

Continued routine maintenance is recommended, including removal of sand accumulation, and crack sealing asphalt.

Government Road Bridge

The government road bridge is a modular truss structure (commonly referred to as a Bailey Bridge) consisting of galvanized steel components and an asphalt paved deck. Foundations are cast in-place concrete abutments, as well as cast in-place concrete wingwalls and precast interlocking block retaining walls. The structure was reportedly constructed in 2015.

Accessible structural steel bridge components appeared in good condition. Minor debris buildup was observed along the truss bottom chords and the transom beams. The cast in-place concrete elements appear in good condition with no indication of cracking or deterioration. Minor settlement and cracking of the asphalt paved road was observed at the approaches.

Steel flex beam guide rails are present on all four quadrants and are equipped with safety end treatments where appropriate. Some damage due to impacts was observed, including broken offset blocks and guide rail posts.

The bridge is equipped with open gap type expansion joints at each end of the deck. The gaps between abutment and bridge appear larger than typical and the joint at the north abutment also has a vertical deflection resulting in the bridge deck being higher than the abutment wall. It is not known if these conditions have been present since construction, or if the abutments are settling.

It is recommended that the Township consider installing signage informing users of the gap and bump. The expansion joints should be reviewed at the next inspection for indication of further movement. Continued routine maintenance, such as guiderail repairs, are also recommended.

Government Road Culvert and Lake George Road Culvert

These two culverts are structural plate corrugated steel pipes (SPCSPs) which have failed due to corrosion. Both culverts require replacement in the very near term.

The Lake George Road Culvert, located 800m east of Highway 17 is an arch pipe with complete loss of section in the floor. Complete failure of the pipe is imminent.

The Government Road Culvert, located 90m north of Neebish Road has failed and buckled, likely resulting in sink hole formation on the road platform above.

kresin engineering corporation Page 2 of 3

We recommend that the Township initiate replacement of these two culverts in 2022,

Limitations and Qualifications

This inspection and report has been completed by KEC at the request of, and for sole use of the Owner, The Township of Laird. No third party shall rely on this report. This report shall be read in its entirety; portions shall not be taken out of context.

This report is based on observations made at the time of the inspection. Portions of this report may be based on information provided to KEC, which has not been independently verified. It is explicitly noted that some conditions may exist which were not observed or apparent to KEC at the time of the inspection; should the Owner become aware of such conditions, KEC shall be advised immediately in order to revise the report accordingly.

KEC accepts no liability or responsibility for actions taken as a result of this report.

Any user of this report specifically denies any right to claims against KEC or KEC's sub-consultants, officers, agents or employees in excess of the fee paid for the services rendered.

Closure

We trust that the above adequately presents the findings of the 2020 bridge inspections. Should you have any questions or require clarification, please call. KEC is available and looks forward to working with the Township to implement the recommendations.

Thank you.

Yours Very Truly,

Kresin Engineering Corporation

Michael Kresin, P. Eng. Consulting Engineer

2042 report letter.docx



| 1. Control Code | TP | 10. Posting | |
|-------------------------|-----------------------------|--------------------------------|--|
| 2. Municipal Name/Code: | Township of Laird | 11. Bylaw No | |
| 3. Bridge Name | Lapish Bridge | 12. Bylaw Expiry Date | |
| 4. Road Name | Lapish Road | 13. Posting Sign | |
| 5. Location | 40m south of Bar River Road | 14. Low Clearance Sign | |
| 6. Bridge No. | 2 | 15. Narrow Structure Sign | N |
| 7. Road Section No. | | 16. Crossing Type | O-WA |
| 8. MTO Site No. | | 17. Federal Navigable Waterway | The state of the s |
| 9. Roadside Environment | R | 18. Bridge Value (\$000) | 1,300 |

| B. RAILWAY OVERPASS/UNDERPASS | | | |
|-------------------------------|--|--|--|
| SECTION NOT APPLICABLE | | | |

| PRISDICTION | | | |
|------------------------------------|-------|---|-------|
| 31. Ownership | | 35. Boundary Bridge | N |
| Α. | G MUN | 36. Adjacent Municipality Name/No. | |
| В, | | 37. Adjacent Bridge No. | |
| 32. Heritage Status | R | 38. Local/Area Municipality (Upper Tier Only) | |
| 33. Special Designation | NSD | A. | Laird |
| 34. Suburban Roads Commission Name | | В. | |

| 41 Year Constructed | | 47. Deck Length | 19 m |
|-------------------------|--------|---|--------|
| Α, | 2018 | 48. Deck Width | 6.5 |
| 8. | | 49. Deck Area | 123.5 |
| 42. Bridge Type | P-SC-S | 50. Longitudinal Joints | 4 |
| 43. Crossing Skew | 0 | 51. Transverse Joints | 0 |
| 44. Number of Spans | 1 | 52. Number of Bearings | 12 |
| 45. Span Length | 17 m | 53. Soil Condition | U |
| 46. Deck Type | CP | 54. Abutment and Foundation Type | C - UN |
| ROAD OVER BRIDGE | | | |
| 55. Existing Road Class | 300 | 60 Median Type/ Width | n |
| S6. Operational Status | 1W-OAT | 61. Safety Curb/Sidewalk and Curb Barries | |
| 57. Wearing Surface | Λ | A. | N |
| 58. Surface Width | 5.3 m | В. | N n |
| 59. No of Lanes | 1 | 62. Barrier Walls/Railings | СВ |
| | | 63. Minimum Vertical Clearance | |

| 81. Legal Speed Limit | 60 | 82 Route Designations | | |
|----------------------------|-----|--------------------------|--------------------|--|
| | | ransit ("School | ☐Truck ☐Bicycle | |
| TRAFFIC COUNT | | 10 YEAR TRAFFIC FORECAST | | |
| 83. Year | | 90. Year | | |
| 84. AADT | | 91 AADT | | |
| 85. DHV Factor | 96 | 92. DHV Factor | | |
| 86. DHV | voh | 93, DHV | | |
| 87. Trucks | %: | 94. Trucks | | |
| 88. Peak Directional Split | % | 95. Capacity | | |
| 89. 10 Year Growth Factor | | 96, 20 Year AADT | | |

| PROVALS | | | |
|---------------------------|---------------------------|---------------------------------|-------------------------|
| 101. Date | May 31, 2022 | 102. Professional Engineer Name | Michael Kresin, P. Eng. |
| 103. Municipality/Company | Kresin Engineering Corpor | ration | |

| BRIDGE NEEDS | | | | | J. TYPE & T | IME OF IMPR | OVERHENT | | | |
|--|--------------|-----------|------------|--------------|---------------|-------------------|---------------|---------------|--------------|-----------------|
| | | RATING | | | 141. Design | Class | | | | RLHI |
| | MCR | Pi | CR | TIME OF NEED | 142. Opera | tional Status | | | | 1W OA |
| 111. Superstructure | 6 | | 6 | ADEQ | 143. Abutir | ent Type | | | | RSL-0 |
| 112. Wearing Surface | 5 | | 4 | 1-5 Years | 144. Design | Deck Width | | | | 6. |
| 13. Deck Condition | 6 | | 6 | ADEQ | 145. Design | Deck Length | | | | 19 |
| 114. Expansion Joints | 0 | | 0 | | 146 | 3 | b | c | d | 0 |
| 115. Railings | 5 | | 5 | 6-10 years | | Type of | Costing | | Time of | |
| 116. Substructure | 6 | | 6 | ADEQ | | improvement | Category | Quantity | Improvement | Cost (\$000) |
| 117. Coating | 0 | | 0 | | A | | | | | |
| 118, Streams/Waterways | 6 | | 6 | ADEQ | 8 | | | | | |
| | | - | | | С | | | | | |
| | | | _ | | 0 | | | | | |
| FUNCTIONAL NEEDS | DSJ. A | W-15 | o di la | | - E | | | | | |
| The state of the s | | 441.1 | | | - E | | | | | |
| ROAD OVER | Existing | Minimu | | | | | | | | L |
| | Condition | Tolerab | _ | TIME OF NEED | | | | | | |
| 121. Travel Deck Width | | 6.5 | m | ADEQ | | | | | | |
| 122. Level of Service | A | | E | ADEQ | K. IMPROV | EMENT COST | | | | |
| 123. Min. Vertical Clearance | | 4.5 | m | ADEQ | | | | | | COST (\$000) |
| 124. Sidewalks | N | | N | ADEQ | 151. Consti | ruction | | | | |
| ROAD UNDER | | | The second | | 152. Appro | aches | | | | |
| 125. Surface Width | | n | m | | 153. Detou | rs | | | 3 1 | |
| 126. Level of Service | | | | | 154. Traffic | Control/Protec | tion | | | |
| 127. Min. Vertical Clearance | | n | m | | 155. Utilitic | M | | | | |
| 128. Sidewalks | | 100 | | | 156. Other | | | | | |
| | | - | = | | 157. Contin | gencles | | | | |
| | | | _ | | | Construction | | | | |
| ENGINEERING RECORDINE | NDATION | F = 5 / 1 | -2 | | 159. Right | of Way | | | | |
| | | | | | 160. Engine | eering Environm | ental Assessi | nent (E/A) St | udy | |
| 131. Bridge Drawings | | | | UNK | 161 Engine | eering - Design 8 | L Supervision | | NV I | |
| | | | | | 162. Total | Project Cost | | | | |
| 132. Engineering Investigation | 5 | | | | | | | | | |
| | Туре | Year | | Cost (\$000) | 163. Eligibi | lity for Subsidy | | | | |
| A | | | | | 164. Non-s | ubsidizable Cost | 3 | | Contributing | Non-Subsidizabl |
| | | | | | | | | | Agency | Cost |
| | | | | | | | | | \ | |
| 0 | | | | | | | | | 6 | |
| | | | | | | | | | | |
| 133. Total Cost of Engineering | Investigatio | ns | | 5 | | | | | | |
| | | | _ | | | | | | | |
| 134. Single Posting (YYYY/MM, | /DD) | | 1 - | | | | | | 7 | |
| 135. Evaluated Posting | | | | | | Non-Subsidizabi | e Cost | | | |
| Date (YYYY/MM/DD) | | | | | | lizable Cost | | | | |
| AGC Advallantas | | | | 1 | 167. Munic | ipal Percent of | Subsidizable | Cost | | |
| 136. Monitoring | | | | | | | | | | |

| ENGINEERING INVESTIGATIONS | Type | Year | CONSTRUCTION IMPROVEMENTS | Type | Year |
|----------------------------|------|------|---------------------------|------|------|
| 171 | | | 181 | | |
| 172 | | | 182 | | |
| 173 | | | 183 | | |
| 174 | | | 184 | | |
| 175 | | | 185 | | |

M. REMARKS

191

INSPECTION NOTES:

- Single span concrete bridge with asphalt pavement treated wearing surface.
- Bridge consists of simply supported precast concrete slabs on cast in-place concrete abutments.
- Concrete balustrade on bridge with steel flex beams on approaches. Safety end treatments installed at all four quadrants.
- Hazard markers and snowplow wing markers are installed on all four quadrants.
- Asphalt paved roadway is in good condition with minor settlement and transverse cracks at the abutments.
- Concrete ballustrade is in good condition with some deterioration noted as well as some impact damage.
- Sand accumulation on deck.
- Quarried rock slope protection is in good condition.
- Stream is in good condition.
- Abutments appear in good condition.
- Soffit appears in good condition.
- Elasotmeric bearings appear in good condition.

RECOMMENDATIONS:

- Clean sand accumulation from the deck.
- Crack-seal and repair asphalt road surface as necessary.

BRIDGE PHOTOGRAPHS Structure: Township of Laird - Lapish Bridge Structure #: 2

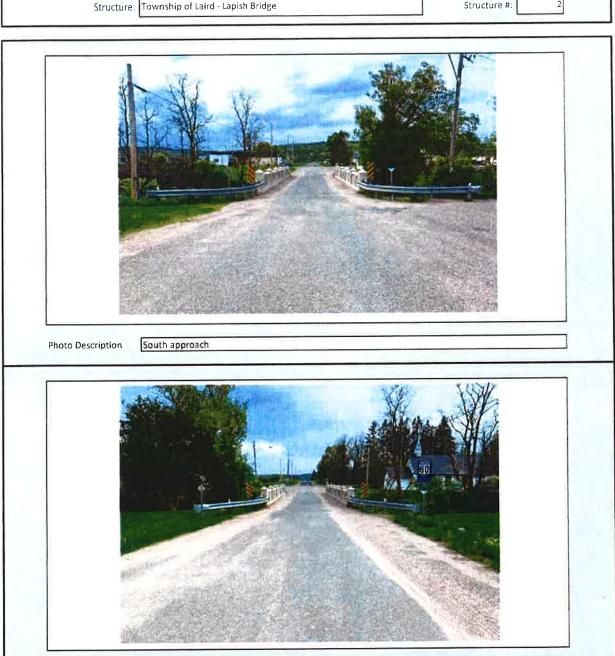


Photo Description

North approach.

BRIDGE PHOTOGRAPHS 2022 Biennial Inspection Structure: Township of Laird - Lapish Bridge Structure #: 2

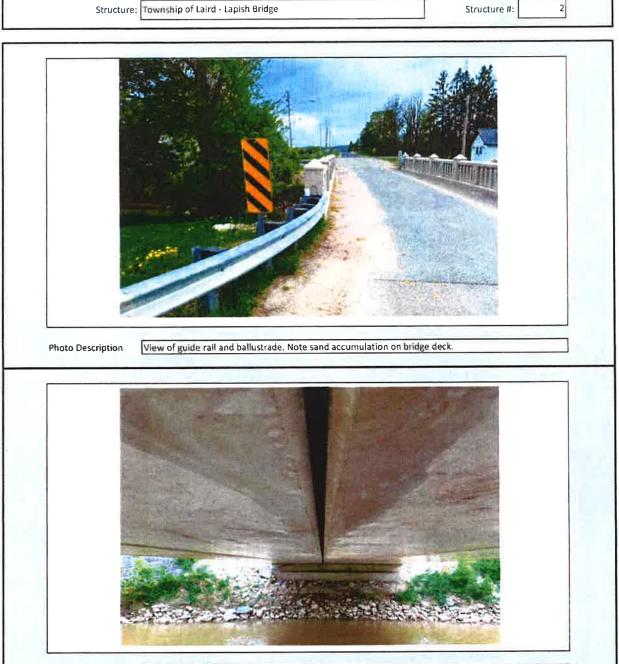


Photo Description

Typical soffit condition.

BRIDGE PHOTOGRAPHS Structure: Township of Laird - Lapish Bridge Structure #: 2

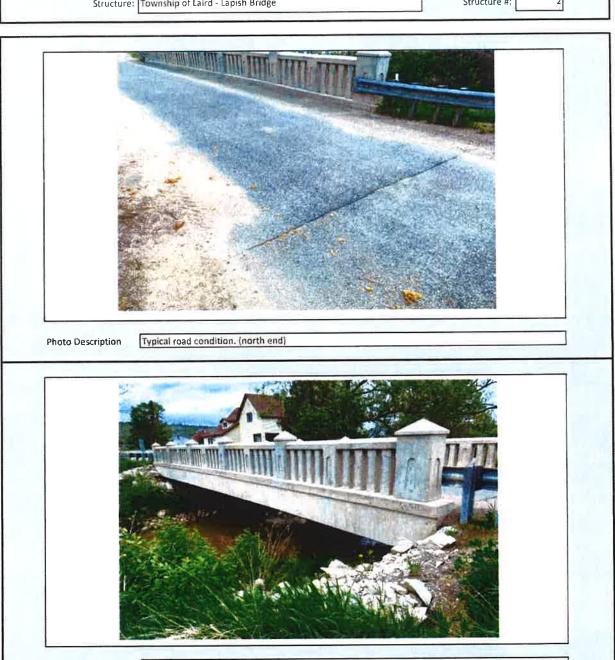


Photo Description

View at downstream façade.

| 1. Control Code | TP | 10. Posting | |
|------------------------|------------------------------|--------------------------------|-------|
| Municipal Name/Code | Township of Laird | 11. Bylaw No. | |
| 3. Bridge Name | Government Road Bridge | 12. Bylaw Expiry Date | |
| 4 Road Name | Government Road | 13. Posting Sign | |
| 5. Location | 650m south of Bar River Road | 14. Low Clearance Sign | |
| 6. Bridge No. | 1 | 15. Narrow Structure Sign | NS |
| 7. Road Section No. | | 16 Crossing Type | O-WAT |
| B. MTO Site No. | 385-147 | 17. Federal Navigable Waterway | U |
| 9 Roadside Environment | R | 18. Bridge Value (\$000) | 1,800 |

| B. RAILWAY OVERPASS/UNDERPASS | |
|-------------------------------|--|
| SECTION NOT APPLICABLE | |

| 31 Ownership | | 35. Boundary Bridge | N |
|------------------------------------|-------|---|-------|
| A | O MUN | 36. Adjacent Municipality Name/No. | |
| В, | | 37. Adjacent Bridge No. | |
| 32. Heritage Status | R | 38. Local/Area Municipality (Upper Tier Only) | |
| 33. Special Designation | NSD | Α. | Laire |
| 34. Suburban Roads Commission Name | | B | |

| GENERAL | | | |
|-----------------------------|--------|---|----------|
| 41. Year Constructed | | 47. Deck Length | 27.4 r |
| ' A | 2015 | 48. Deck Width | 9.6 |
| В. | | 49. Deck Area | 263.04 r |
| 42. Bridge Type | 5-TM-F | 50. Longitudinal Joints | 0 |
| 43. Crossing Skew | 50 | S1. Transverse Joints | 0 |
| 44. Number of Spans | 1 | 52. Number of Bearings | 0 |
| 45. Span Length | 27.4 m | 53. Soil Condition | U |
| 46. Deck Type | GF | 54. Abutment and Foundation Type | O - PC |
| ROAD OVER BRIDGE | | | |
| 55. Existing Road Class 300 | | 60, Median Type/ Width | |
| 56. Operational Status | 2W-OAT | 61. Safety Curb/Sidewalk and Curb Barrier | |
| 57. Wearing Surface | A | A | N |
| 58. Surface Width | 9 m | В. | N 1 |
| 59. No of Lanes | 2 | 62. Barrier Walls/Railings | RB |
| | | 63. Minimum Vertical Clearance | |

| 81. Legal Speed Limit | 80 | 82 Route Designations | | |
|----------------------------|-----|--|--------|-----|
| | | ranet | Truck | |
| 70.455.0.501.1117 | | 10 YEAR TRAFFIC FORECAST | Bickle | - |
| TRAFFIC COUNT | | Principles of the Control of the Con | | |
| 83. Year | | 90. Year | | |
| 84. AADT | | 91, AADT | | |
| 85. DHV Factor | % | 92 OHV Factor | | |
| 86. DHV | von | 93. DHV | | 1 |
| 87. Trucks | % | 94, Trucks | | 9 |
| 88. Peak Directional Split | % | 95. Capacity | | |
| 89, 10 Year Growth Factor | | 96, 20 Year AADT | | - 1 |

| PPROVAL5 | | | |
|---------------------------|---------------------------|--------------------------------|-------------------------|
| 101, Date | May 31, 2022 | 102 Professional Engineer Name | Michael Kresin, P. Eng. |
| 103. Municipality/Company | Kresin Engineering Corpor | ration | |

| BRIDGE NEEDS | | No. of the last | F-12 - 2 H - 2 |
|------------------------|--|------------------|----------------|
| | R/ | | |
| | MCR | PCR | TIME OF NEED |
| 111, Superstructure | 6 | 6 | ADEC |
| 112. Wearing Surface | 5 | 4 | 1-5 Year |
| 113. Deck Condition | 6 | 6 | ADEC |
| 114. Expansion Joints | 0 | ۵ | NOW |
| 115. Railings | 5 | 5 | 6-10 year. |
| 116. Substructure | 6 | 5 | ADEC |
| 117. Coating | 0 | 0 | |
| 118. Streams/Waterways | 6 | 6 | ADEC |
| FUNCTIONAL NEEDS | Existing | Minimum | |
| ROAD OVER | the state of the s | | |
| ROAD OVER | Condition | Tolerable | TIME OF NEED |
| 121. Travel Deck Width | Condition 7.3 m | Tolerable 6.5 | |
| | | | |

| ROAD OVER | Existing | | Minimum | | |
|------------------------------|-----------|---|-----------|---|--------------|
| | Condition | | Tolerable | | TIME OF NEED |
| 121. Travel Deck Width | 7.3 | m | 6.5 | m | ADEQ |
| 122. Level of Service | Α | | E | | ADEQ |
| 123. Min. Vertical Clearance | 1 | m | 4.5 | m | ADEQ |
| 124. Sidewalks | N | | N | | ADEQ |
| ROAD UNDER | | | | | |
| 125. Surface Width | | m | | m | |
| 126. Level of Service | | | |] | |
| 127, Min. Vertical Clearance | | m | | m | |
| 128. Sidewalks | | 1 | | 1 | |

| 131. Bridge Drawings | | | UN |
|--|--------------------|------|--------------|
| 132. Engineering Investi | igations Type | Year | Cost (\$000) |
| | A | 1 | (5000) |
| | В | | |
| | | | |
| | <u> </u> | | |
| | D | | |
| 133. Total Cost of Engin | | ons | |
| | eering investigati | ons | |
| 134. Single Posting (YYY | eering investigati | ons | |
| 133. Total Cost of Engin 134. Single Posting (YYY 135. Evaluated Posting Date (YYYY/MM//DD) | eering investigati | ons | |

| 141. Design | Class | | | | RLHU |
|-------------|------------------------|---------------------|----------|------------------------|--------------|
| 142. Opera | tional Status | | | | 2W OAT |
| 143. Abutn | nent Type | | | | RSIO |
| 144. Design | n Deck Width | | | | 6.7 |
| 145. Design | n Deck Length | | | | 28 |
| 146 | 9 | b | С | ď | е |
| | Type of Improvement | Costing Category | Quantity | Time of Improvement | Cost (\$000) |
| A | | | | | |
| 8 | | | | | |
| ¢ | | | | | |
| D | | | | | |
| E | | | | | |
| F | | | | | |

| IMPROVEMENT COST | - 41 | | ALL DEVILORS |
|--|--------|--------------|------------------|
| | | | COST (5000) |
| 151. Construction | | | |
| 152. Approaches | | | |
| 153. Detours | | | |
| 154. Traffic Control/Protection | | | |
| 155. Utilities | | | |
| 156. Other | | | |
| 157. Contingencies | | | 0 |
| 158. Total Construction | | | 0 |
| 159. Right of Way | | | |
| 160. Engineering Environmental Assessment (E, | A) Stu | dy | |
| 161. Engineering - Design & Supervision | | | |
| 16Z. Total Project Cost | | | 0 |
| | | | |
| 163. Eligibility for Subsidy | | | |
| 164. Non-subsidizable Costs | | Contributing | Non-Subsidizable |
| | | Agency | Cost |
| | A | | |
| | 8 | | |
| | C | | |
| | D | | |
| | | | |
| | E | | |
| 165. Total Non-Subsidizable Cost | E | | |
| 165. Total Non-Subsidizable Cost 166. Subsidizable Cost | E |)1 | |
| | E | | |

| ENGINEERING INVESTIGATIONS | Type | Year | CONSTRUCTION IMPROVEMENTS | Туре | Year |
|----------------------------|------|------|---------------------------|------|------|
| 171 | | | 181 | | |
| 172 | | | 182 | | |
| 173 | | | 183 | | |
| 174 | | | 184 | | |
| 175 | | | 185 | | i |

M. REMARKS

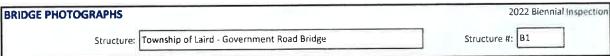
191

INSPECTION NOTES:

- Single span Acrow bridge with asphalt pavement wearing surface.
- Bridge consists of modular steel double single truss system with top and bottom chord reinforcement.
- Continuous steel box beam railings attached to the truss.
- Steel flex beam guide rail with safety end treatments on approaches.
- Guide rail system has suffered various impact damage broken post at SW quadrant, bolts missing, offset blocks broken/rotated, etc.
- Hazard markers are located at three of four quadrants.
- Snowplow wing markers are installed on all four quadrants.
- Asphalt paved roadway is in good condition with settlement and transverse cracks at the approaches.
- Asphalt wearing surface on bridge deck appears in good condition. Minor sand accumulation.
- Open gap type expansion joints at ends of bridge deck seem to have a wider than usual gap. If this is not the as-constructed condition, it may be an indication of structure settlement.
- Acro bridge structural components appear in good condition.
- Minor build up of debris on substructure from high water levels.
- Concrete interlocking block retaining walls at road embankment are in good condition.
- Cast in-place concrete wingwalls in good condition.
- Cast in-place abutments and ballast walls in good condition.
- Rip-rap slope protection is in good condition.
- Stream is in good condition.

RECOMMENDATIONS:

- · Clean sand accumulation from the deck.
- · Carry out guide rail repairs.
- Carry out routine maintenance.
- Monitor expansion joint gaps for width and potential structure settlement/movement.





BRIDGE PHOTOGRAPHS

2022 Biennial Inspection

Structure: Township of Laird - Government Road Bridge

Structure #: B1



Photo Description

Downstream façade.



Photo Description

Typical condition at underside of deck.

BRIDGE PHOTOGRAPHS

2022 Biennial Inspection

Structure: Township of Laird - Government Road Bridge

Structure #: B1

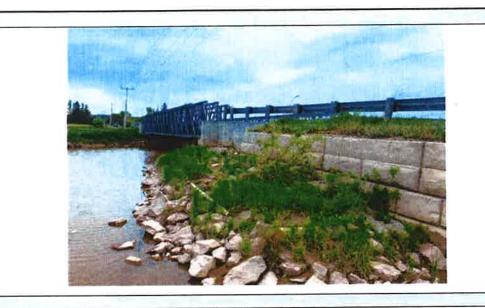


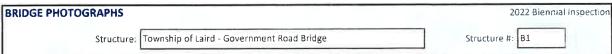
Photo Description

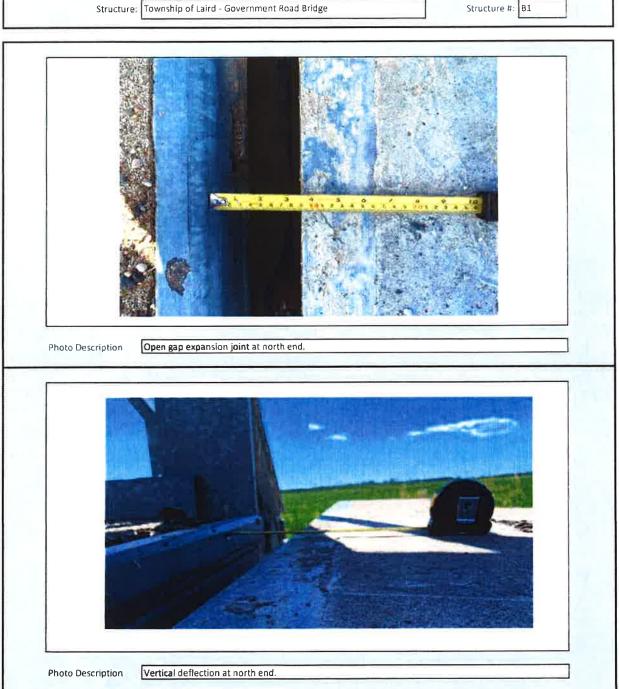
Concrete block retaining wall at north approach.



Photo Description

Broken guide rail post - southwest quadrant.





| 1. Control Code | TP | 10, Fosting | |
|-------------------------|---------------------------|-------------------------------|---------|
| Municipal Name/Code | Township of Laird | 11, Bylaw No | |
| 3. Culvert Name | Government Road Culvert | 12. Bylaw Expiry Date | |
| I. Road Name | Government Road | 13. Posting Sign | |
| 5, Location | 90m north of Neebish Road | 14. Low Clearance Sign | |
| 6. Culvert No | C2 | 15. Narrow Structure Sign | |
| 7. Road Section No. | | 16. ⊆rossing Type | O-WAT |
| A. MTO Site No. | | 17 Federal Navigable Waterway | No |
| 9. Roadside Environment | R | 18. Culvert Value (\$000) | 300,000 |

| B. RAILWAY OVERPASS/UNDERPASS | |
|-------------------------------|--|
| SECTION NOT APPLICABLE | |
| | |
| C. IURISDICTION | |

| PRISDICTION | | |
|------------------------------------|---------|---|
| 31, Gwnership | | 35. Boundary Culvert |
| A, | O A MUN | 36. Adjacent Municipality Name/No. |
| В. | | 37. Adjacent Culvert No. |
| 32. Heritage Status | R | 38. Local/Area Municipality (Upper Tier Cnly) |
| 33. Special Designation | CBL | A. |
| 34. Suburban Roads Commission Name | | В, |

| 41. Year Constructed | | 47. Max. Height | 3.8 |
|---------------------------|---------|---|---------|
| A. | unknown | 48. Culvert Length | 20 |
| 8. | | 49.Type/Depth of Fill | E 1.0 |
| 42 Material/Type | CPS-PHE | 50. Cutvert Floor | |
| 43. Crossing Stew | 0 | 51. End Treatment Upstream | N |
| 44. Number of Cells/Spans | 1 | Downstream | N |
| 45. Cell/Span Width/Dia. | 3.8 | 52 Soll Condition | U |
| 46, Total Width/Dia. | 3 A m | 53. Foundation Type | Unknown |
| ROAD OVER CULVERT | | | |
| 55. Existing Road Class | LOC | 60. No. of Lanes | |
| 56. Operational Status | 2W OAT | 61. Safety Curb/Sidewalk and Club Barrier | |
| 57. Surface Type | LCB | Α. | N / 0.0 |
| 58. Platform Width | 14.6 m | В. | N / 0.0 |
| 59. Surface Width | 6.2 | 62. Roadside Safety | |

| 81, Legal Speed Limit | 80 | 82. Route Designation | ons | | |
|----------------------------|-----|-----------------------|--------------------|----------------|--|
| | | | Jransit Berrool | Druck Druck | |
| TRAFFIC COUNT | | 10 YEAR TRAFFIC | FORECAST | | |
| 83. Year | | 90. Year | | | |
| B4. AADT | | 91. AADT | | 100 | |
| 85. DHV Factor | 76 | 92. DHV Factor | | | |
| 86. DHV | voh | 93. DHV | | Total Control | |
| 87. Trucks | * | 94 Trucks | | | |
| 88. Peak Directional Split | % | 95. Cispacity | | | |
| 89, 10 Year Growth Factor | | 96, 20 Year AADT | | | |

| PPROVALS | | TOTAL STREET STREET, STREET STREET | |
|---------------------------|-------------------------------|------------------------------------|-----------------------|
| 101, Date | June 4, 2022 | 102. Professional Engineer Name | Michael Kresin, P. En |
| 103, Municipality/Company | Kresin Engineering Corporatio | n | |

| | RAT | RATING | |
|-----------------------|-----|--------|--------------|
| | MCR | PCR | TIME OF NEED |
| 111. Barre! | 1 | 0 | NOW |
| 112 Foundation | 2 | 2 | NOW |
| 113. Inlet Component | 2 | 2 | NOW |
| 114 Outlet Component | 2 | 2 | NON |
| 115 Gulderall/Barrier | | | |
| 116 Streams/Waterways | 3 | 3 | NOV |

| ROAD OVER | Existing Condition | Minimum | TIME OF NEED |
|--|-----------------------|---------|--------------|
| 121. Platform Width | 7 60 m | 65 m | ADEC |
| 122. Level of Service | A | E . | ADEC |
| 123. Roadside Safety | m | er: | |
| | | | |
| ROAD UNDER | | | |
| ROAD UNDER | m | m | |
| the state of the s | m | m | |
| 125. Surface Width | m | m | |

| 131 Culvert Drawings | _ | UNI |
|---|------------|-------------|
| 132 Engineering Investigations | Year Year | Cost (5000) |
| A A | Year | Controlly |
| 8 | | |
| 9 | | |
| 0 | | |
| | | |
| 133 Total Cost of Engineering Inve | stigations | |
| | | |
| 134 Single Posting (YYYY/MM/DD) | | |
| 134 Single Posting (YYYY/MM/DD) 135. Evaluated Posting | | |
| 134 Single Posting (YYYY/MM/DD) | | |

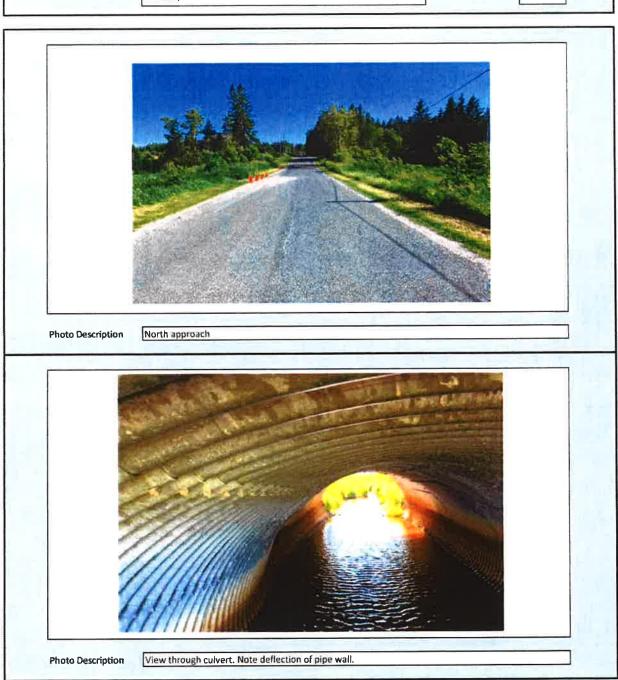
| ENGINEERING INVESTIGATIONS | Type | Year | CONSTRUCTION IMPROVEME |
|----------------------------|------|------|------------------------|
| 171 | | | 181 |
| 172 | | | 182 |
| 173 | | | 183 |
| 174 | | | 184 |
| 175 | | | 185 |

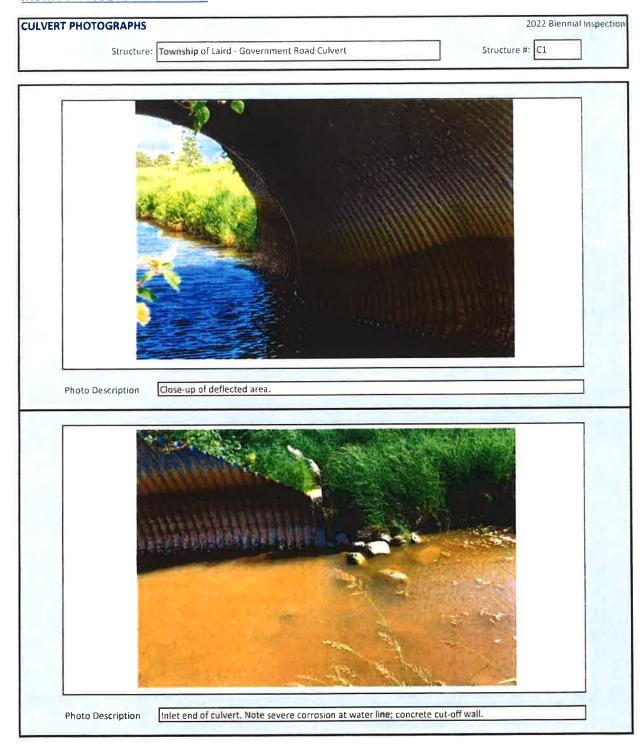
| 141. Des | ign Class | | | | RSL |
|-----------|------------------------|---------------------|----------|------------------------|-------------|
| 42. Des | ign Platform Width | | | | 6.5 |
| 143, Mat | erial/Type | | | | CPS - PR |
| 144.Widi | th/Diameter | | | | |
| 145, Max | simum Height | | | | |
| 146, Culv | rert Length | | | | |
| 147, Na. | of Culverts | | | | 1 |
| 14B, Dep | th of FIII | | | | 1.5 |
| 146 | | b | c | d | |
| | Type of improvement | Costing Category | Quantity | Time of Improvement | Cest (5000) |
| | A | | | | |
| | 3 | | | | |
| | c | | | | |
| | 0 | | | | |

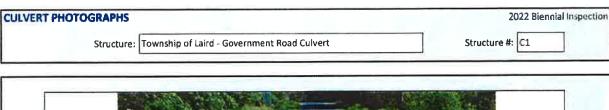
| _ | | 200 |
|-----|---|------------------|
| | | 200 |
| | | |
| | | |
| | | |
| | i i | |
| | | |
| | | 25 |
| | | |
| | | |
| | 8 | |
| | - | 40 |
| | 1 | 265 |
| | | |
| _ | | Non-Subsklizable |
| 25 | Agency | Cost |
| 2 | | |
| | | |
| _ C | | |
| 6 | | |
| 100 | | |
| | | |
| | | |
| | A B C C C C C C C C C C C C C C C C C C | C |

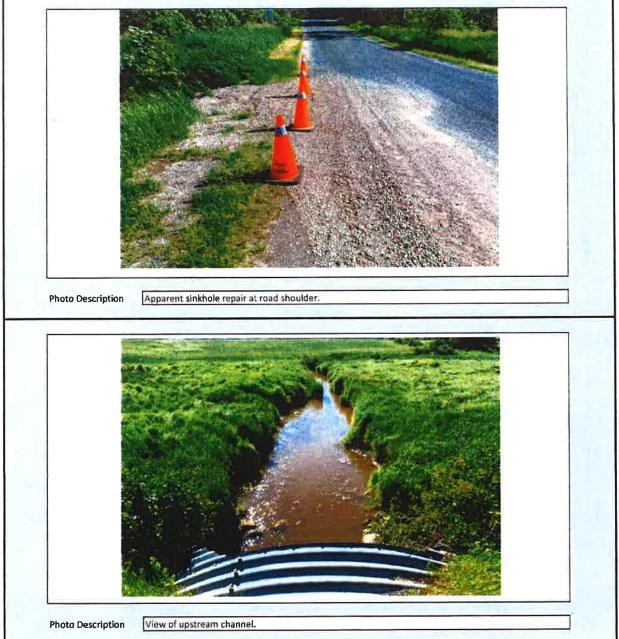
| REMARK | \$ | |
|--------|--|-------------|
| 191 | INSPECTION NOTES: | |
| | 3.8m diameter SPCSP culvert, step-bevelled with concrete cut-off wall at outlet. | |
| | Surface treated roadway over culvert. | |
| | Apparent sink hole repair at road over culvert. | |
| | No guide rails. | |
| | Embankments are in good condition. | |
| | SPCSP has failed due to corrosion at the invert of the pipe. | |
| | Stream is in good condition. | 4 |
| | | |
| | | |
| | | |
| | | |
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| | | |
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| | | |
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| | | |
| | RECOMMENDATIONS: | ė ir i |
| | Replace culvert. | |
| | | |
| | | |
| | | |
| | | As a second |
| | | |
| | | |

CULVERT PHOTOGRAPHS 2022 Biennial Inspection Structure: Township of Laird - Government Road Culvert Structure #: C1









| 1. Control Code | | 10. Posting | |
|------------------------|--------------------------|--------------------------------|---------|
| 2. Municipal Name/Code | | 11. Bylaw No | |
| 3, Culvert Name | Lake George Road Culvert | 12. Bylaw Expliry Date | |
| Road Name | Lake George Road | 13. Posting Sign | |
| Location | 8C0m east of Highway 17 | 14, Low Elearance Sign | |
| 5 Culvert No. | CI | 15. Narrow Structure Sign | |
| Road Section No. | | 16. Crossing Type | 0-WA |
| MTO Site No. | | 17. Federal Navigable Waterway | 1 |
| Roadside Environment | R | 18. Culvert Value (5000) | 300,00£ |

| B. RAILWAY OVERPASS/UNDERPASS | |
|--|--|
| SECTION NOT APPLICABLE | |
| | |
| C. JURISDICTION CONTROL OF THE PROPERTY OF THE | |

| | | 35. Boundary Culvert | |
|------------------------------------|---------|---|--|
| 31. Ownership | | | |
| A | O A MUN | 36, Adjacent Municipality Name/No. | |
| 8 | | 37. Adjacent Culyert No. | |
| 32. Heritage Status | R | 38. Local/Area Municipality (Upper Tier Only) | |
| 33. Special Designation | C3L | Α | |
| 34, Suburban Roads Commission Name | | 8. | |

| 41. Year Constructed | | 47, Max. Height | 2.5 |
|---------------------------|---------|---|---------|
| Α. | unknown | 48, Culvert Length | 18 |
| 8. | | 49.Type/Depth of Fill | E 0.1 |
| 42. Material/Type | CPS-PA/ | 50, Culvert Floor | |
| 43. Crossing Skew | 0 | 51. End Treatment Upstream | N |
| 44, Number of Cells/Spans | 1 | Downstream | N |
| 45, Cell/Span Width/Dia | 3.8 | 52. Soil Condition | U |
| 46 Total Width/Dia | 3.8 m | 53, Foundation Type | Unknown |
| ROAD OVER CULVERT | 1100 | | |
| 55, Existing Road Class | LOC | 60. No. of Lanes | |
| 56. Operational Status | 2W QAT | 61. Safety Curb/Sidewalk and Club Barrier | |
| 57, Surface Type | LCB | A. | N / 0.0 |
| 58, Platform Width | 13 m | 8. | N / 0.0 |
| S9. Surface Width | 5 m | 62. Roadside Safety | |

| B1. Legal Speed Limit | 80 | 82, Route Designations | | |
|----------------------------|-----|--------------------------|----------------|--|
| | | □ Transit □ Skrool | Druck Bicycle | |
| TRAFFIC COUNT | | 10 YEAR TRAFFIC FORECAST | | |
| B3. Year | | 90, Year | | |
| B4. AADT | | 91. AADT | | |
| BS, DHV Factor | * | 92 DHV Factor | The second | |
| 86. DHV | uph | 93 DHV | | |
| 87. Trucks | * | 94. Trucks | - D41 | |
| 88. Peak Directional Split | 16 | 95. Capacity | | |
| 89, 10 Year Growth Factor | | 96. 20 Year AADT | | |

| ate | June 4, 2022 | 102. Professional Engineer Name | Michael Kresin, P. S |
|----------------------|--------------------------------|---------------------------------|----------------------|
| Junicipality/Company | Kresin Engineering Corporation | | 2021 to 100 control |

| | RATI | RATING | |
|------------------------|------|--------|--------------|
| | MCR | PCR | TIME OF NEED |
| 111 Barrel | 1 | 2 | NOV |
| 112. Foundation | 2 | 2 | NOV |
| 113 Inlet Component | 2 | 2 | NOV |
| 114. Outlet Component | 2 | 2 | VON |
| 115. Guiderall/Barrier | | | |
| 116. Streems/Weterways | 3 | 3 | NOV |

| ROAD OVER | Existing | Minimum Tolerable | TIME OF NEED |
|--|----------|----------------------|--------------|
| 121. Platform Width | 7.60 m | 6.5 | ADEC |
| L22. Level of Service | A | E | ADEC |
| 123. Roadside Safety | ra | m | |
| | | | |
| ROAD UNDER | | | |
| ROAD UNDER 125. Surface Width | m | m | |
| AND SOUTH AND STATE OF THE PARTY OF THE PART | m | m | |
| 125. Surface Width | m | m | |

| Cost (5000 |
|-------------|
| Cost (\$000 |
| |
| |
| |
| |
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| |
| - |
| |
| |
| |

| 141. Desig | n Class | | | | HZF |
|------------|------------------|----------|----------|-------------|--------------|
| 142. Desig | p Platform Width | | | | 6 |
| 143. Mate | rial/Type | | | | CPS - PR |
| 144.Widtl | /Diameter | | | | |
| 145. Maxi | mum Height | | | | |
| 146. Culve | ert Length | | | | |
| 147, No. c | d Culverts | | | | |
| 148 Dept | h of Fill | | | | 1 |
| 146 | | b | C | d | |
| | Type of | Costing | | Time of | |
| | improvement | Category | Quantity | Improvement | Cost (\$000) |
| | | | | | |
| | 3 | | | 1 | |
| - | | | | | |
| | N. | | | | |

| | | | COST (\$000) |
|---|---|--------------|------------------|
| 151, Construction | | | 200 |
| 152. Approaches | | | |
| 153, Detours | | | |
| 154, Traffic Control/Protection | | | |
| 155 Utilities | | | |
| 156, Other | | | |
| 157, Contingencies | | | 25 |
| 158. Youl Construction | | | |
| 159. Right of Way | | | |
| | | | |
| 161. Engineering - Design & Supervision | | | 40 |
| 162. Total Project Cost | | | 265 |
| 163. Eligibility for Subsidy | | | |
| 164. Non-subsidizable Costs | | Contributing | Non-Subsidizable |
| | - | Agency | Cost |
| | 0 | | |
| | 8 | | |
| | D | | |
| | - | | |
| | | | |
| 165. Total Non-Subsidizable Cost | | | |
| 166. Subsidizable Cost | | | |
| 167. Municipal Percent of Subsidizable Cost | | | |

| ENGINEERING INVESTIGATIONS | Type | Year | CONSTRUCTION IMPROVEMENTS | Type | Year |
|----------------------------|------|------|---------------------------|------|------|
| 171 | | | 181 | 4 | |
| 172 | 1 1 | | 182 | | |
| 173 | | | 183 | | - F |
| 174 | | | 184 | | |
| 175 | | | 185 | | |

M. REMARKS 191 | INSPECTION NOTES: | 2.5m span X 3.5m rise SPCSP arch culvert | Surface treated roadway over culvert. | Cracking and settlement of road at culvert location. | No guide rails. | Embankments are in good condition. | SPCSP is in poor condition and has failed due to corrosion at the floor of the arch pipe. | Stream is in good condition. | RECOMMENDATIONS: | Replace culvert.

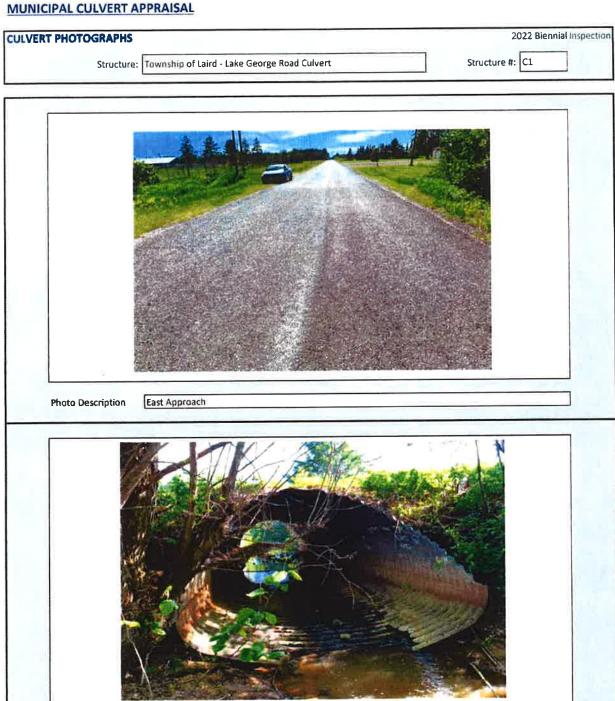
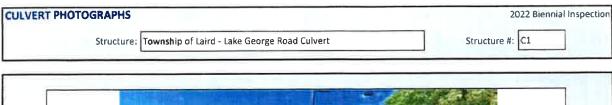
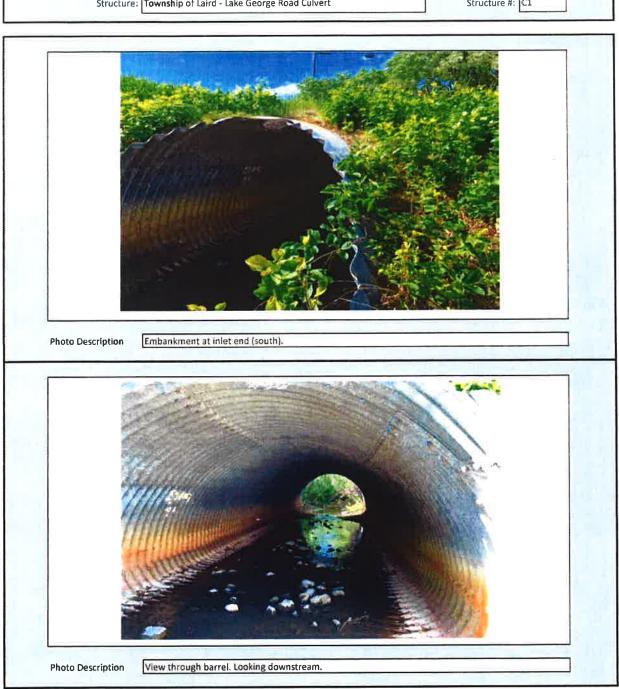


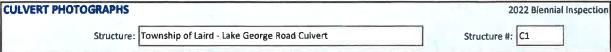
Photo Description

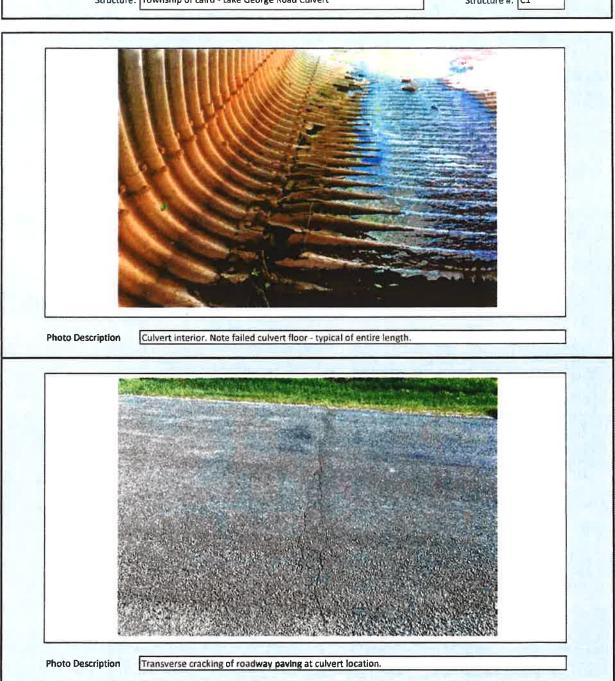
View of outlet end.





MUNICIPAL CULVERT APPRAISAL





TOWNSHIP OF LAIRD MIEMORANDUM

Date: September 12, 2022

To: Mayor Beitz and Council

From: Clerk and Road Superintendent

Subject: Speed Bump Inquiry with Township Insurance Provider

With regards to speed bumps there are two forms that would be referred to as speed bumps and speed humps. Both are effective traffic calming devices but their use must be limited to certain locations. Speed bumps are an aggressive traffic calming device, which provide an aggressive jolt to the vehicle and are to be used in areas with very low speed limits >30km/h where pedestrians and vehicles are in close proximity e.g. parking lots. Speed humps have a more gradual slope design, typically used in residential subdivisions with 50km/h speed limit or less.

The Township must not use speed humps or bumps (even temporarily), on a typical paved Township road with a posted or statutory speed limit of 80km/h even if the speed limit has been lowered (studies have shown that the majority of drivers on rural roads do not alter their speed to conform to speed limits the driver perceives as unreasonable for prevailing conditions). Therefore, the chance of a vehicle losing control when hitting a temporary speed hump would be significant.

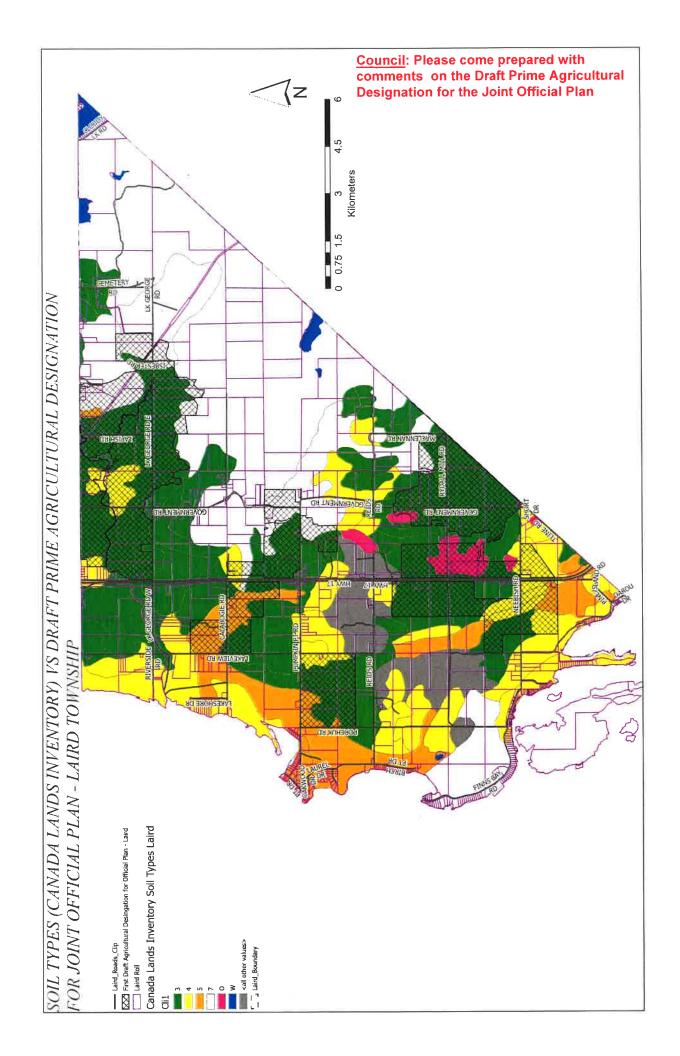
What the Township should consider is whether the installation of a speed hump/bump will cause drivers to use other routes to avoid the speed hump/bump. They may solve a problem on one road but create a problem on another.

If speed humps or bumps are implemented, even temporarily, a Wa-74 Speed Hump sign must be posted at the site of the speed hump.



Once you review the above let me know if there are any further questions.

Northern Insurance





August 19, 2022

The Honourable Steve Clark Minister of Municipal Affairs and Housing 777 Bay Street 17th Floor Toronto ON M7A 2J3

Dear Minister Clark:

Re: Strong Mayors, Building Homes Act

Please be advised that the Council of the Town of Wasaga Beach, during their August 18, 2022 Council meeting adopted the following resolution:

"That Council receive the letter dated August 10, 2022 from the Ministry of Municipal Affairs and Housing pertaining to Strong Mayors, Building Homes Act, for information;

And further that a letter be sent to the Minister of Municipal Affairs and Housing outlining these proposed powers are not appropriate and to outline other ways for the province to institute housing and other matters, and that the motion be circulated to all Ontario municipalities."

The Town of Wasaga Beach Council does not support the Strong Mayors, Building Housing Act as the proposed changes will not demonstratively speed up the construction of housing and will erode the democratic process at the local level where members of Council have to work together to achieve priorities. What is needed to speed up construction of housing is greater authority for local municipalities to approve development without final clearances from outside agencies after they have been given reasonable time to provide such clearances.

Your favourable consideration of this matter is appreciated.

Should you have any questions, please contact me at mayor@wasagabeach.com or (705) 429-3844 Ext. 2222.

Yours sincerely,

Nina Bifolchi Mayor

c. Members of Council All Ontario Municipalities

Administration: Fax:

Planning:

(705) 429-3844

429-6732

429-3847

Building: By-Law:

429-1120 429-2511 Arena: Public Works: 429-0412 429-2540 429-5281

Parks & Rec: 429-3321 Fire Department:

Ministry of Municipal Affairs and Housing

Office of the Minister

777 Bay Street, 17" Floor Toronto ON M7A 2J3 Tel.: 416 585-7000 Ministère des Affaires municipales et du Logement

Bureau du ministre

777, rue Bay, 17^e étage Toronto ON M7A 2J3 Tél.: 416 585-7000



234-2022-3540

August 10, 2022

Dear Head of Council:

As Ontarians face the rising cost of living and a shortage of homes, our government was re-elected with a strong mandate to help more Ontarians find a home that meets their needs.

Our government also made an election promise to build 1.5 million new homes for the people of Ontario over the next 10 years to address the housing supply crisis.

I am pleased to inform you that our government introduced the proposed Strong Mayors, Building Homes Act on August 10, 2022, that, if passed, would make changes to the *Municipal Act, 2001*, *City of Toronto Act, 2006*, and the *Municipal Conflict of Interest Act*. These amendments would empower mayors in the City of Toronto and City of Ottawa to deliver on shared provincial-municipal priorities and get more homes built faster.

If passed, the proposed changes impacting the City of Toronto and City of Ottawa are intended to take effect on November 15, 2022, which is the start of the new municipal council term. Other growing municipalities could follow at a later date.

If you have any comments or feedback regarding these proposed changes, you may submit them to the Ministry of Municipal Affairs and Housing at: StrongMayors@ontario.ca.

Sincerely,

Steve Clark Minister



Endowerenta.

The Mean Market Partition to the term of term of term of the term of term of

July 13th, 2022

The Corporation of the Township of Laird RR#4
Echo Bay, Ontario
P0S1C0

403228

Dear Mayor and Council:

The purpose of this letter is to outline the terms of my engagement to audit the consolidated financial statements of The Corporation of the Township of Laird which comprise the balance sheet as at December 31, 2021, and the statements of operations, change in net financial assets and cash flows for the year then ended and a summary of significant accounting policies and other explanatory information.

I am pleased to confirm my acceptance and my understanding of this audit engagement by means of this letter. My audit will be conducted with the objective of me expressing an opinion on the consolidated financial statements.

Objective, Scope and Limitations

My statutory function as auditor of The Corporation of the Township of Laird is to report to the Mayor and Council by expressing an opinion on The Corporation of the Township of Laird's annual consolidated financial statements. I will conduct my audit in accordance with Canadian Auditing Standards and will issue an audit report.

Those standards require that I comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement, whether due to error or fraud.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

It is important to recognize that an auditor cannot obtain absolute assurance that material misstatements in the consolidated financial statements will be detected because of:

- Factors such as use of judgement, and the use of testing of the data underlying the consolidated financial statements;
- b) Inherent limitations of internal control; and
- c) The fact that much of the audit evidence available to the auditor is persuasive rather than conclusive in nature.

Furthermore, because of the nature of fraud, including attempts at concealment through collusion and forgery, an audit designed and executed in accordance with Canadian auditing standards may not detect a material fraud. Further, while effective internal control reduces the likelihood that misstatements will occur and remain undetected, it does not eliminate that possibility. For these reasons, I cannot guarantee that fraud, error and illegal acts, if present, will be detected when conducting an audit in accordance with Canadian auditing standards.

Because of the inherent limitations of an audit, together with the inherent limitations of internal control there is an unavoidable risk that some material misstatements may not be detected (particularly intentional misstatements concealed through collusion), even though the audit is properly planned and performed in accordance with Canadian auditing standards.

In making my risk assessments, I consider internal control relevant to the entity's preparation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. However, I will communicate to you in writing concerning any significant deficiencies in internal control relevant to the audit of the consolidated financial statements that I have identified during the audit.

Unless unanticipated difficulties are encountered, my report will be substantially in the following form:

INDEPENDENT AUDITOR'S REPORT

To the Mayor and Council of The Corporation of the Township of Laird:

Report on the consolidated Financial Statements

Opinion

We have audited the consolidated financial statements of The Corporation of the Township of Laird and its subsidiaries (the Township), which comprise the consolidated balance sheet as at December 31, 2021, and the consolidated statements of operations and accumulated surplus, change in net financial assets and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

In my opinion, the consolidated financial statements present fairly, in all material respects, the financial position of The Corporation of the Township of Laird as at December 31, 2021, and the results of its operations, change in net financial assets and its cash flows for the year then ended in accordance with Canadian public sector accounting standards.

Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Township in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Township's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Township or to cease operations, or has no realistic alternative but to do so. Those charged with governance are responsible for overseeing the Township's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statement

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtaining an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Township's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Township's ability to continue as a going conern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of the auditor's report. However, future events or conditions may cause the Township to cease as a going concern.
- Evaluate the overall presenation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have compmlied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other

matters that may reaosnably be thought to bear on our independence, and where applicable, related safeguards.

Stefanizzi Professional Corporation Chartered Professional Accountant Sault Ste. Marie, Ontario

Any specific restrictions on the use or intended users of the auditors' report, and statement, if appropriate, that the specific restrictions will be set out in the auditor's report.

If my opinion on the consolidated financial statements is other than unqualified, I will discuss the reasons with you in advance. If, for any reason, I am unable to complete the audit or are unable to form, or have not formed, an opinion, I may decline to express an opinion as a result of this engagement.

My responsibilities

I will perform the audit in accordance with Canadian generally accepted auditing standards. These standards require that I plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements present fairly, in all material respects, the financial position, results of operations and cash flows in accordance with Canadian public sector accounting standards. Accordingly, I will plan and perform my audit to provide reasonable, but not absolute, assurance of detecting fraud and errors that have a material effect on the consolidated financial statements taken as a whole, including illegal acts whose consequences have a material effect on the consolidated financial statements.

One of the underlying principles of the profession is a duty of confidentiality with respect to client affairs. Accordingly, except for information that is in or enters the public domain, I will not provide any third party with confidential information concerning the affairs of The Corporation of the Township of Laird without The Corporation of the Township of Laird's prior consent, unless required to do so by legal authority, or the Rules of Professional Conduct of the Institute of Chartered Professional Accountants of Ontario.

I will communicate in writing to those charged with governance the relationships between my Firm and The Corporation of the Township of Laird (including related entities) that, in my professional judgement, may reasonably be thought to bear on my independence. Further, I will confirm my independence with respect to The Corporation of the Township of Laird.

The objective of my audit is to obtain reasonable assurance that the consolidated financial statements are free from material misstatement. However, if I identify any of the following matters, they will be communicated to the appropriate level of management:

- a) Misstatements, resulting from error, other than trivial errors;
- b) Fraud or any information obtained that indicates that a fraud may exist;
- c) Any evidence obtained that indicates that an illegal or possibly illegal act, other than one considered inconsequential, has occurred;
- d) Significant deficiencies in the design or implementation of internal controls to prevent and detect fraud or error; and
- e) Related party transactions identified by me that are not in the normal course of operations and that involve significant judgements made by management concerning measurement or disclosure.

The matters communicated will be those that I identify during the course of my audit. Audits do not usually identify all matters that may be of interest to management and those charged with governance in discharging their responsibilities. The type and significance of the matter to be communicated will determine the level of management to which the communication is directed.

I will consider The Corporation of the Township of Laird's internal control to identify types of potential misstatements, consider factors that affect the risks of material misstatement, and design the nature, timing and extent of further audit procedures. This consideration will not be sufficient to enable me to render an opinion on the effectiveness of internal control over financial reporting.

Use and Distribution of my Report

The audit of the consolidated financial statements and the issuance of my audit opinion are solely for the use of The Corporation of the Township of Laird and those to whom my report is specifically addressed by me. I make no representations of any kind to any third party in respect of these consolidated financial statements and I accept no responsibility for their use by any third party.

Use of information

It is acknowledged that I will have access to all personal information in your custody that I require to complete my engagement. My services are provided on that basis that:

- a) You represent to me that management has obtained any required consents for collection, use and disclosure to me of personal information required under applicable privacy legislation; and
- b) I will hold all personal information in compliance with my Firm's Privacy Statement.

Management's responsibilities

Management is responsible for:

Financial statements

The preparation and fair presentation of The Corporation of the Township of Laird's consolidated financial statements in accordance with Canadian public sector accounting standards:

Completeness of information

- a) Providing me with and making available complete financial records and related data, and copies of all minutes of meetings of council, committees of council and other matters;
- b) Providing me with information relating to any known or probable instances of non-compliance with legislative or regulatory requirements, including financial reporting requirements;
- c) Providing me with information relating to any illegal or possibly illegal acts, and all facts related thereto;
- d) Providing me with information regarding all related parties and related party transactions;
- e) Any additional information that I may request from management for the purpose of this audit; and
- f) Providing me with unrestricted access to persons within the entity from whom I determine it is necessary to obtain audit evidence.

Fraud and error

- a) Internal control that management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement whether due to fraud or error;
- b) An assessment of the risk that the consolidated financial statements may be materially misstated as a result of fraud;
- c) Providing me with information relating to fraud or suspected fraud affecting the entity involving:
 - i) Management
 - ii) Employees who have significant roles in internal control; or
 - iii) Others, where the fraud could have a non-trivial effect on the consolidated financial statements;

- d) Providing me with information relating to any allegations of fraud or suspected fraud affecting the entity's consolidated financial statements communicated by employees, former employees, analysts, regulators or others; and
- e) Communicating its belief that the effects of any uncorrected financial statement misstatements aggregated during the audit are immaterial, both individually and in the aggregate, to the consolidated financial statements taken as a whole;

Recognition, measurement and disclosure

- a) Providing me with its assessment of the reasonableness of significant assumptions underlying fair value measurements and disclosures in the consolidated financial statements;
- b) Providing me with any plans or intentions that may affect the carrying value or classification of assets or liabilities:
- c) Providing me with information relating to measurement and disclosure of transactions with related parties;
- d) Providing me with an assessment of all areas of measurement uncertainty known to management that are required to be disclosed in accordance with Measurement Uncertainty, the CICA Handbook Accounting Section 1508;
- e) Providing me with information relating to claims and possible claims whether or not they have been discussed with The Corporation of the Township of Laird's legal counsel;
- f) Providing me with information relating to other liabilities and contingent gains or losses, including those associated with guarantees, whether written or oral, under which The Corporation of the Township of Laird is contingently liable;
- g) Providing me with information on whether The Corporation of the Township of Laird has satisfactory title to assets, liens or encumbrances on assets exist, and assets are pledged as collateral;
- h) Providing me with information relating to compliance with aspects of contractual agreements that may affect the consolidated financial statements;
- i) Providing me with information concerning subsequent events; and
- j) Providing me with representations on specific matters communicated to me during the engagement.

Written confirmation of significant representations

- a) Providing me with written confirmation of significant representations provided to me during the engagement on matters that are:
 - i) Directly related to items that are material, either individually or in the aggregate, to the consolidated financial statements;
 - ii) Not directly related to items that are material to the consolidated financial statements but are significant, either individually or in the aggregate, to the engagement; and
 - iii) Relevant to your judgements or estimates that are material, either individually or in the aggregate, to the consolidated financial statements.

I ask that my name be used only with my consent and that any information to which I have attached a communication be issued with that communication unless otherwise agreed to by me.

Reproduction of Audit Report

If reproduction or publication of my audit report (or reference to my report) is planned in an annual report or other document, including electronic filings or posting of the report on a website, a copy of the entire document should be submitted to me in sufficient time for my review before the publication or posting process begins.

Management is responsible for the accurate reproduction of the consolidated financial statements, the auditors' report and other related information contained in an annual report or other public document (electronic or paper-based). This includes any incorporation by reference to either full or summarized consolidated financial statements that I have audited.

I am not required to read the information contained in your website, or to consider the consistency of other information in the electronic site with the original document.

Preparation of Schedules

I understand that you will prepare the following schedules and will locate the following documents for use at the dates specified:

- a) Prepare various schedules and analyses before my engagement is planned to commence, and
- b) Make various invoices and other documents available to my staff. This assistance will facilitate my work and will help to minimize my costs.

Working papers

The working papers, files, other materials, reports and work created, developed or performed by me during the course of the engagement are the property of my Firm, constitute confidential information and will be retained by me in accordance with my Firm policies and procedures.

File inspections

In accordance with professional regulations (and by Firm policy), my client files may be periodically reviewed by practice inspectors, and by other file quality reviewers to ensure that I am adhering to professional and Firm standards. File reviewers are required to maintain confidentiality of client information.

Governing legislation

This engagement letter is subject to and governed by the laws of the Province of Ontario. The Province of Ontario will have exclusive jurisdiction in relation to any claim, dispute or difference concerning this engagement letter and any matter arising from it. Each party irrevocably waives any right it may have to object to any action being brought in those courts, to claim that the action has been brought in an inappropriate forum, or to claim that those courts do not have jurisdiction.

Fees

My professional fees will be based on regular billing rates plus direct out-of-pocket expenses and applicable HST and are due when rendered. Fees for any additional services will be established separately. Accounts outstanding for more than 30 days will be charged interest at 1.5% per month (18% effective annual rate)

Termination

If I elect to terminate my services for nonpayment, or for any other reason provided for in this letter, my engagement will be deemed to have been completed upon written notification of termination, even if I have not completed my report. You will be obligated to compensate me for all time expended, and to reimburse me for all my out-of-pocket costs, through the date of termination.

Other services

I will also be pleased to provide, as allowed by the Rules of Professional Conduct, additional services upon request, in areas such as income tax planning, GST/HST advise, business financing, management consulting, and valuations.

Financial information returns and other reports

In addition to the audit services referred to above, I will, as allowed by the Rules of Professional Conduct, prepare your financial information returns and other special reports as required. Management will provide the information necessary to complete the returns/reports and will file them with the appropriate authorities on a timely basis.

Confidentiality

I will maintain the strictest confidence with respect to any client's or former client's information. Accordingly, your confidential information will not, without your consent, be disclosed to any individuals in my Firm beyond those who are engaged on your services. This policy applies to anyone outside the Firm, except as required by law or under the profession's Rules of Professional Conduct.

Risks associated with Internet communications

The municipality recognizes and accepts the risks associated with communicating by Internet (e-mail) including the lack of security, unreliable delivery and possible loss of confidentiality and legal privilege. Unless the municipality requests in writing that we do not communicate with it by Internet (e-mail), we accept no responsibility or liability in respect to any loss or damage associated with the use of Internet communications.

Consequential loss

My Firm and its partners, officers or employees will not be responsible for any consequential loss, injury or damages suffered by the client including but not limited to loss of use, earnings and business interruption, or the unauthorized distribution of any confidential document or report prepared by or on behalf of our Firm, including the partners, officers or employees of the accounting Firm for the exclusive use of the client.

Relevant parties

The client will not assert any claim for damages against our Firm unless the client has concurrently or previously asserted a claim against all other persons who might reasonable be liable in relation to that claim. Any release, waiver or covenant to otherwise not sue or enforce any remedy known to law given by the client to a third party shall be deemed to apply in favour of my Firm.

Third parties

These financial documents are prepared solely for the use of the client with whom I have entered into a contract and there are no representations of any kind made by me to any party with whom I have not entered into a written contract.

The above terms of engagement will be effective from year to year unless amended or terminated in writing.

Survival of Terms

This engagement letter will continue in force for subsequent Engagements unless terminated by either party by written notice prior to the commencement of the subsequent Engagement.

If you have any questions about the content of this letter, please raise them with me. If the services outlined are in accordance with your requirements and if the terms are acceptable to you, please sign the copy of this letter in the space provided and return it to me.

| It is a pleasure for me to be of service to you. Corporation of the Township of Laird. | I look forward to many years of association with you and The |
|--|--|
| Yours truly, | |
| Stefanizzi Professional Corporation Chartered Professional Accountant, authorize The Institute of Chartered Professional Accounts Sault Ste. Marie, Ontario | |
| The services and terms set out are as agreed | l <u>.</u> |
| Mayor | Clerk |
| Date | Date |



TOWNSHIIP OF LAIRD MIEMORANDUM

Date: September 12, 2022

To: Mayor Beitz and Council

From: Clerk

Subject: Small Business Program - Lighting

What is the Small Business Program?

The Save on Energy Small Business Program is designed to help small businesses make equipment improvements that reduce energy consumption, at no cost. Leveraging the success of the former Small Business Lighting Program, this new and improved program now offers small businesses direct-install incentives on an expanded range of equipment – both lighting and non-lighting. Those eligible for the program receive up to \$2,000.00 for eligible lighting equipment.

How it Works:

The Township Office was approached by the Small Business Program to do a free on-site assessment of lighting at our municipal facilities. The municipal garage and office were done in the past and do not qualify. Assessments were done of the Laird Township Hall and the Fairgrounds washrooms and gazebo kitchen.

Financial Impact:

The Township will not be required to pay anything for the upgrades to the lighting at the Laird Township Hall or at the Fairgrounds washrooms and gazebo kitchen. The Contractor shall remove and dispose of the Existing Equipment and install the Eligible Measures identified in the work orders attached. These improvements will help to reduce energy consumption.

Recommendation:

Be it resolved that the report from the Clerk regarding Small Business Program – Lighting be received; and

That Council authorizes the Clerk to sign the Agreement on behalf of the Township to initiate pre-installation.

Enclosed: Work Order Laird Township Hall

Work Order Fair Grounds

Small Business Program - Lighting

Project ID: 873089 | Participant ID: 1033-20769





1. PARTICIPANT INFORMATION

Business Name: TOWNSHIP OF LAIRD
Business Operating Name: LAIRD TOWNSHIP

HALL

Street: 3 PUMPKIN POINT ROAD

Unit #:

City: ECHO BAY, POS1CO

Contact Name: Brenda Aleick

Contact Phone Number: (705) 248-2395

Alternate Phone Number:

Email Address: info@lairdtownship.ca

2. BILLING ADDRESS

Business Name: TOWNSHIP OF LAIRD Street: 3 PUMPKIN POINT ROAD

Unit #:

City: ECHO BAY, POS1CO

Facility: Commercial - Entertainment/Sport

Multiple Work Orders: No

Previous Participant Save on Energy: No

Facility Ownership: Owner Agricorp/FBR/OFA#: Number Of Employee: 3 Square Footage: Peak Demand(kW): N/A Annual Electricity(kWh): N/A

3. FACILITY OPERATING SCHEDULE

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------|------------|------------|------------|------------|------------|------------|
| 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 ~ | 09:00:00 - | 09:00:00 - |
| 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 |

4. ASSESSOR'S INFORMATION

Assessor Name: Pat Keough Assessor Number: 705-491-2038

 $Assessor\ Email:\ pat@goodenergy solutions. ca$

Assessment Date: 7/25/2022

5. CONTRACTOR INFORMATION

Company Name: Hooked Up Electrical

Installer's Name:

HST Registration #: 836637314

Contractor Phone Number: 7052326464

Contractor Email: hookedupelectrical@yahoo.com

Installation Date:

| Site Voltage | Audit Comments: |
|--------------|-----------------|
| 120 | |
| | See attachment |
| | |

Assessor Comments:

Small Business Program - Lighting





Project ID: 873089 | Participant ID: 1033-20769

6A. ELIGIBLE MEASURES BEING INSTALLED

The following Table 1 sets out the proposed Eligible Measures to be installed, and the amounts recoverable from the IESO and/or Participant.

Participant Incentives and Standard Incentives may only be incurred for whole Eligible Measures and cannot be fractions of or part Eligible Measures

The Participant agree that it shall be liable directly to the Contractor for the cost of any Eligible Measures installed in excess of the maximum Participant Incentive (and any applicable ESA Fees), excluding applicable taxes. The Participant will be entitled to a discount on such Eligible Measures installed where the amount of the discount will be equal to the amount of the Standard Incentive

Table 1

| Existing Equipment | Eligible Measure | Participant Inc. Qty. | Standard. Inc. Qty. | Location | Hgt. | сст | (\$) Participant Incentive / Unit | (\$) Standard Incentive / Unit | (\$) Participant Contribution | Unverified kWh Savings | Unverified Peak kW Savings | \$/kWh | Measure Cost |
|--|---|--------------------------|------------------------|-----------------------|------|-----|--|---|-------------------------------------|------------------------------|----------------------------------|--------|-----------------|
| 2 Lamp - 32W T8 (Normal Ballast Factor) - Electronic Instant Start Ballast | Type B LED T8 (2 lamp) ≤14W (Nominal Lamp Wattage) Minimum 1500 Lumen Output Per Lamp | 10 | O | Gym | 10 | 50K | 53,50 | 8.00 | 0.00 | 1316.88 | 0.0014 | 0.41 | 535,00 |
| 2 Lamp - 32W T8 (Normal Ballast Factor) - Electronic Instant Start Ballast | Type B LED T8 (2 lamp) ≤14W (Nominal Lamp Wattage) Minimum 1500 Lumen Output Per Lamp | 2 | 0 | Entrance / Storage | 7 | 50K | 53,50 | 8.00 | 0.00 | 263,38 | 0.0003 | 0,41 | 107,00 |
| 2 Lamp - 32W T8 (Normal Ballast Factor) - Electronic Instant Start Ballast | Type 8 LED T8 (2 lamp) <14W (Nominal Lamp Wattage) Minimum 1500 Lumen Output Per Lamp | 1 | 0 | Washroom | 7 | SOK | 53.50 | 8.00 | 0.00 | 131,69 | 0,0001 | 0.41 | 53.50 |
| 2 Lamp - 32W TB (Normal Ballast Factor) - Electronic Instant Start Ballast | Type B LED T8 (2 lamp) s14W (Nominal Lamp Wattage) Minimum 1500 Lumen Output Per Lamp | 4 | 0 | Kitchen | 7 | 50K | 53.50 | 8.00 | 0.00 | 526.75 | 0.0006 | 0.41 | 214.00 |
| ESA Fees | ESA - Retrofitted Luminaires - for conversion with ≤ 50 luminaires . 1- 50 luminaires | 1 | 0 | ESA | O | | 40.00 | 0.00 | 0.00 | 0,00 | 0.0000 | ō | 40.00 |

6B. MEASURES DECLINED BY THE PARTICIPANT

| Existing Equipment | Eligible Measure | Quantity | Location | Height | CCT |
|--------------------|------------------|----------|----------|--------|-----|
| | | | | | |

Small Business Program - Lighting



Assuming price of \$0,12/kWh



Project ID: 873089 | Participant ID: 1033-20769

7. PAYMENT SUMMARY TABLE

| | Sub-Total | HST | Total |
|------------------------------|---------------|--------|---------|
| Participant Incentive Amount | 949.50 | 123.44 | 1072.94 |
| Standard Incentive Amount | 0.00 | 0.00 | 0.00 |
| Total Incentive Amount | 949.50 | 123.44 | 1072,94 |
| Participant Contribution | 0.00 | 0.00 | 0.00 |
| Total Retrofit Cost | 949.50 | 123.44 | 1072,94 |
| | \$ Participar | 0.00 | |

All information in this Work Order is true, complete and accurate, and the Participant agrees that the Contractor shall remove and dispose of the Existing Equipment and install the Eligible Measures identified in Section 6 of this Work Order. The Participant has reviewed and agrees to be bound by the terms and conditions in the Participant Agreement

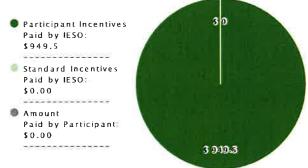
I attest that my business has 50 or fewer employees on site at any point in time.

SIGNATURE

| Pre-Installation | Post-Installation Post-Installation |
|---|---|
| Business Name: TOWNSHIP OF LAIRD | Business Name: TOWNSHIP OF LAIRD |
| Signee Name: | Name: |
| Title: | Title: |
| Authorized Signature: | Authorized Signature: |
| Date: | Date: |
| SACOUNT OF STATEMENT STATEMENT OF STATEMENT | No. agric Datas de ZERDA (DESERBIGA de LOCAZA). |
| IESO VS. PARTICIPANT CONTRIBUTION | |
| Total Cost of Project: \$949.50 Total Peak Demand Savings: 0.0024 | Total kWh Amount: 2238.70 Estimated Savings: \$268.64 |

IESO VS. PARTICIPANT CONTRIBUTION

Total Cost of Project: \$ 949.50



Small Business Program - Lighting





Project ID: 873089 | Participant ID: 1033-20769

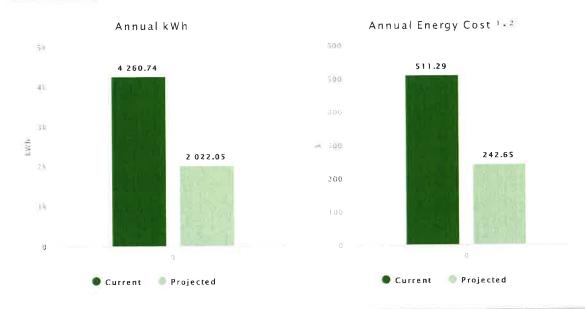
ENERGY USE AND COST COMPARISON

Annual Energy Usage Reduction (kWh)

Annual Energy Cost Reduction (\$)

| Current Usage (kWh) | Projected Usage (kWh) | Reduction (kWh) | Reduction (%) | Current Cost (\$)1,2 | Projected Cost (\$) ^{1, 2} | Savings (\$) | Cost Savings (%) |
|------------------------|--------------------------|--------------------|---------------|----------------------|-------------------------------------|-----------------|---------------------|
| 4260.74 | 2022.05 | 2238.70 | 52.54 | 511.29 | 242.65 | 268.64 | 52,54 |

Energy Comparison



YEARLY SAVINGS

Estimated Kilowatt Hour (kWh) Amount:

Estimated Dollar Amount:

2238.70

\$268.64

Independent Electricity System Operator 120 Adelaide Street West, Suite 1600, Toronto, ON M5H 1T1 customer.relations@ieso.ca www.ieso.ca

Small Business Program - Lighting

Project ID: 873089 | Participant ID: 1033-20769





Legal

SMALL BUSINESS PROGRAM PARTICIPANT AGREEMENT

References to "you" or "your" in this Agreement are references to the Participant.

This participant agreement between you and the IESO (this "Agreement") governs your participation in the small business program (the "SBP"), the successor program to the Small Business Lighting program. The SBP is offered and funded by the Independent Electricity System Operator ("IESO"). By signing and submitting this Agreement, you confirm your consent to, and agree to comply with and be bound by the terms of this Agreement.

All capitalized terms not defined herein will have the meaning given to them in the SBP requirements in force at the time you sign this Agreement (the

In consideration of the installation of the Eligible Measures and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, you agree to the following terms and conditions:

- 1. You represent and warrant that (a) you have all required rights and authority to participate in the SBP, allow for the installation of the Eligible Measures and to carry out all other obligations in this Agreement; (b) you have met all Participant Eligibility Criteria as outlined in the Program Requirements; (c) you have received an Assessment at no charge; and (d) you have not received, are not already receiving or will not receive any financial incentives generally funded by energy ratepayers or taxpayers in the Province of Ontario, or any rebates from manufacturers or wholesalers or other supply chain participants for the Eligible Measures to be installed pursuant to the SBP.
- 2. The IESO may subcontract any of its responsibilities under this Agreement to the Program Delivery Agent.
- 3. The IESO reserves the right to determine the eligibility requirements for your participation in the SBP and to verify compliance with such eligibility requirements.
- 4. The IESO or Program Delivery Agent may refuse to provide and install any of the Eligible Measures at any time and for any reason, including, but not limited to, Facility conditions that would prevent energy efficient products or devices from resulting in electricity savings, a failure to meet the eligibility criteria of the SBP, safety concerns or a lack of funds available to the SBP.
- 5. You agree to provide the IESO, the Program Delivery Agent or any of their subcontractors, access to the Facility to install the Eligible Measures, provided that you have entered into this Agreement and signed the Work Order(s) by December 31, 2023 and all Eligible Measures will be installed on or before December 31, 2023.
- 6. You agree that you will not (a) remove the Eligible Measures before the end of their expected service life, unless the equipment fails and (b) move, tamper with, disable or damage the Eligible Measures. Any failure to comply with this obligation will be at the Participant's sole risk for any and all damages or injuries that may result.
- 7. You authorize the IESO, the Program Delivery Agent or any of their subcontractors to install the Eligible Measures at the Facility and to remove and dispose of the existing equipment that is to be replaced.
- 8. You represent and warrant that the installation of Eligible Measures will only commence after the Work Order(s) and this Agreement have been
- 9. You acknowledge that you will only be offered one Assessment through the SBP, following which, one or more Eligible Measures consisting of either Lighting Measures, Non-Lighting Measures, or a combination of Lighting Measures and Non-Lighting Measures may be identified by the Program Delivery Agent as eligible for installation. You further acknowledge that once you have agreed on the Eligible Measures you wish to have installed, you may be provided with a single Work Order for all such Eligible Measures, or two separate Work Orders (i.e., one for Lighting Measures and one for Non-Lighting Measures). Where two separate Work Orders are provided and one Work Order has not been signed by you on or before the date on which the installation of Eligible Measures in the other signed Work Order has been completed, you acknowledge and agree that you will not be eligible to reapply to the SBP for any Eligible Measures contained in the unsigned Work Order after the date on which the installation of Eligible Measures in the other signed Work Order has been completed.
- 10. You have reviewed the Work Order(s) and confirm that all information contained in it is true, complete and accurate. In particular, you confirm that the equipment listed in the Work Order(s) under (a) "Existing Equipment" accurately describes the current equipment to be replaced and (b) "Eligible Measure" accurately describes the new energy efficient equipment to be installed.
- 11. You acknowledge that the Work Order(s) also needs to be signed by you again, following the completion of the installation of Eligible Measures in a Work Order.
- 12. All Eligible Measures have a 1-year parts and labour warranty period from the date of installation of the Eligible Measure. You agree that any parts and labour warranty claims made by you within the 1-year period following the date of installation will be directed to the Program Delivery Agent or its subcontractors. To the extent that any additional manufacturer warranties are available beyond the 1-year parts and labour warranty period, you agree that any such warranty claims made by you will be directed to the product manufacturer.

Small Business Program - Lighting





Project ID: 873089 | Participant ID: 1033-20769

13. Environmental Attributes

(a) All right, title and interest in and to all benefits or entitlements associated with decreased environmental impacts now or in the future, direct or indirect, arising as a result of, relating to or in connection with the electricity savings for which an incentive has been provided, and the right to quantify and register these, including any energy efficiency certificate, renewable energy certificate, credit, reduction right, offset, allocated pollution right, emission, reduction allowance (collectively, the "Electricity Savings Environmental Attributes") will be allocated on a proportionate basis, with the IESO owning an amount equal to the total quantity of Electricity Savings Environmental Attributes multiplied by the Environmental Attribute Funding Percentage (the result being the "IESO Environmental Attributes") and the Participant owning the remaining quantity of Electricity Savings Environmental Attributes (the "Participant Environmental Attributes"), where Environmental Attribute Funding Percentage means, in respect of an Eligible Measure purchased and installed, the total incentive amount provided to the Participant and funded by the IESO in respect of the Eligible Measure(s), divided by the total amount of actual costs incurred by the Participant that meet the eligibility requirements for such costs set out under these terms and conditions, multiplied by 100, and expressed as a percentage.

(b) You agree to notify the IESO in writing prior to assigning, transferring, encumbering, submitting for compliance purposes, trading or otherwise using (collectively, "realizing") any of the Participant Environmental Attributes, with such notice to include: (i) the quantity of Participant Environmental Attributes to which the Participant believes it is entitled; (ii) the quantity of Electricity Savings Environmental Attributes and the Environmental Attributes Funding Percentage used to determine the quantity of Participant Environmental Attributes; and (iii) supporting calculations and data used to determine the total quantity of Electricity Savings Environmental Attributes and the Environmental Attribute Funding Percentage.

(c) You agree that all right, title and interest in and to all benefits or entitlements associated with the IESO Environmental Attributes are hereby transferred and assigned by the Participant to, or to the extent transfer or assignment is not permitted, held in trust for, the IESO and its successors and assigns.

(d) The IESO will be entitled to unilaterally and without consent deal with such IESO Environmental Attributes in any manner it determines. You acknowledge that the IESO will contact the Participant prior to realizing on any IESO Environmental Attributes.

(e) You agree that you will, from time to time, upon written direction of the IESO, take all such actions and do all such things necessary to:

(i) effect the transfer and assignment to, or holding in trust for, the IESO all rights, title and interest in all IESO Environmental

Attributes: and

(ii) certify, obtain, qualify and register with the relevant authorities or agencies IESO Environmental Attributes that are created and allocated or credited pursuant to applicable laws and regulations from time to time for the purpose of transferring such IESO Environmental Attributes to the IESO. The Participant will be entitled to reimbursement by the IESO of the cost of complying with such a direction provided that the IESO, acting reasonably, has approved such cost of compliance in writing prior to the cost being incurred and provided that such reimbursement will be limited to: (x) the total amount of such cost of compliance that have been approved in advanced by the IESO, multiplied by (y) the applicable Environmental Attributes Funding Percentage.

14. You acknowledge and agree that: (i) you have independently assessed the risk of participating in the SBP; (ii) the IESO makes no representation or warranty, and assumes no liability with respect to quality, safety, performance, or other aspect of any design, system, equipment or appliance installed pursuant to this Agreement and expressly disclaims any such representation, warranty or liability; (iii) the energy cost savings and other benefits described in connection with the SBP are based on estimates, and actual results may differ; and (iv) the Eligible Measures are intended for use only as directed and improper use may result in injury or damage.

15. You agree to participate in any survey, studies, audits, evaluations or verifications conducted by the IESO, the Program Delivery Agent, or any of their respective agents or subcontractors (the "Program Operators") in connection with the SBP including for the purposes of the proper administration, monitoring and verification of this Agreement or evaluation of the SBP, and will provide to them reasonable access to the Facility and any relevant documentation and records for such purpose. You further acknowledge and agree to allow inspections to be conducted in the Facility by the Program Operators if your Facility is selected for a quality assurance and quality control review, and will provide reasonable access to the Facility and any relevant documentation and records for such purpose.

16, You hereby: (a) consent to the collection, use, disclosure and other handling of any information provided by you to the Program Operators, including but not limited to, records showing historical energy use and consumption, Facility name, address and phone number and electricity account number (collectively, the "Participant Information") by the Program Operators for purposes relating to the operation, administration or assessment of the SBP or any successor program, and in connection with any reporting activities relating to the SBP or any successor program, which such use will include, without limitation: (i) sharing of Participant Information among the Program Operators; (ii) use by the Program Operators of the Participant Information provided by the Participant to conduct, analyze and report on the results of the SBP and to conduct surveys and modify the SBP based on such surveys; and (iii) disclosure to the Ontario Energy Board, the Ontario Ministry of Energy or the Environmental Commissioner of Ontario and/or any of their respective successors; (b) acknowledge that the Participant Information may be accessible to third parties under the Freedom of Information and Protection of Privacy Act (Ontario); (c) consent to the Program Operators contacting you directly, including by email and other electronic communications, in connection with surveys, studies and audits. Pursuant to Canada's anti-spam legislation (hereinafter referred to as "CASL"), the IESO is hereby requesting your Express Consent (as that term is defined in CASL and its associated regulations) to contact you at the electronic address provided in this Agreement for the purposes of administering and collecting market research data related to the SBP, You hereby also consent to the use, disclosure and other handling of the following Participant Information collected in connection with your participation in the SBP, by the IESO for the purpose of verifying your compliance with the eligibility requirements of other IESO-administered electricity conservation and demand management programs, including any successor program to the SBP, that you have applied, or may apply, to participate in: Facility name, address, phone number and contact information of the Participant. If you wish to receive email communications from the IESO in connection with future conservation programs, customer satisfaction surveys and other related purposes, you can register for the business newsletter by clicking here https://saveonenergy.ca/For-Business-and-Industry#Business-Newsletter. You may withdraw your consent at any time. You may also reach the IESO at 120 Adelaide Street West, Suite 1600, Toronto, ON, M5H 1T1; www.ieso.ca; www.saveonenergy.ca; or (905) 403-6900.

17. The IESO is committed to protecting the personal information in its custody or control in accordance with applicable privacy laws. You may access the IESO's privacy policy at http://www.ieso.ca/Privacy.

18. If the Participant is an owner or operator of a Facility which permits tenants to occupy rental units subject to the Residential Tenancies Act, 2006 (Ontario) (the "RTA"), the Participant will not use the Participant Incentives or the Eligible Measures provided under the SBP as a basis for applying to the Board (as defined in the RTA) for an increase in the annual rent amounts paid by such tenants above the annual rent-increase guideline permitted under the RTA.

Small Business Program - Lighting





Project ID: 873089 | Participant ID: 1033-20769

19. The IESO will not be liable for any direct, indirect, special or consequential damages, costs or losses arising from the procurement, installation or use of the Eligible Measures, whether in accordance with the manufacturer's instructions or otherwise, or from any actions, negligence or misconduct by the Program Delivery Agent or its subcontractors.

20. Except as otherwise provided, this Agreement constitutes the entire agreement between the Participant and the IESO in connection with its subject matter and supersedes all prior representations, communications and understandings, whether oral, written, express or implied, concerning the subject matter of this Agreement. The terms and conditions of this Agreement are subject to change at any time. This Agreement will be governed by and construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein. The invalidity, unenforceability or illegality of any provision in this Agreement will not, to the extent permitted by applicable laws, affect the validity, enforceability or legality of any other provision of this Agreement which will remain in full force and effect

21. This Agreement will enure to the benefit of and be binding upon the Participant and each of its respective successors and assigns. You may not assign this Agreement without obtaining the prior written consent of the IESO.

22. This Agreement may be executed and delivered electronically and the IESO may rely upon all such signatures as though such signatures were original signatures.

I, the undersigned, certify that I understand and agree to the terms and conditions of this Agreement and that I have the authority to bind the Participant,

Participant Email Address: info@lairdtownship.ca Participant/Legal Company Name: TOWNSHIP OF LAIRD

Authorized Signature Signatory Name: Brenda Aleick Title: Contact Date:

IESO Contact Information:

Independent Electricity System Operator 120 Adelaide Street West, Suite 1600, Toronto ON, M5H 1T1 saveonenergy@ieso.ca www.ieso.ca

Save on Energy programs are brought you by the Independent Electricity System Operator TM Trademark of the Independent Electricity System Operator, Used under license.

2021-2024 CDM Framework - Small Business Lighting (SBL) Participant Agreement, Version 2.0, July 1, 2021

Small Business Program - Lighting

Project ID: 873087 | Participant ID: 1033-20767





1. PARTICIPANT INFORMATION

Business Name: TOWNSHIP OF LAIRD Business Operating Name: FAIR GROUNDS Street: 127 LAKE GEORGE ROAD EAST

Unit #:

City: ECHO BAY, POS1CO

Contact Name: **Brenda Aleick** Contact Phone Number: (705) 248-2395 Alternate Phone Number:

Email Address: info@lairdtownship.ca

2. BILLING ADDRESS

Business Name: TOWNSHIP OF LAIRD Street: 127 LAKE GEORGE ROAD EAST

Unit #:

City: ECHO BAY, POS1CO

Facility: Commercial - Warehouse/Wholesale

Multiple Work Orders: No

Previous Participant Save on Energy: No

Facility Ownership: Owner Agricorp/FBR/OFA#: Number Of Employee: 4 Square Footage: Peak Demand(kW): N/A Annual Electricity(kWh): N/A

3. FACILITY OPERATING SCHEDULE

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------|------------|------------|------------|------------|------------|------------|
| 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 - | 09:00:00 - |
| 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 | 21:00:00 |

Total annual operation hours: 4248

4. ASSESSOR'S INFORMATION

Assessor Name: Pat Keough Assessor Number: 705-491-2038

Assessor Email: pat@goodenergysolutions.ca

Assessment Date: 7/25/2022

5. CONTRACTOR INFORMATION

Company Name: Hooked Up Electrical

Installer's Name:

HST Registration #: 836637314

Contractor Phone Number: 7052326464

Contractor Email: hookedupelectrical@yahoo.com

Installation Date:

120

Audit Comments:

The Fairgrounds are seasonal buildings. See attached average of hours.

Assessor Comments:

Small Business Program - Lighting





Project ID: 873087 | Participant ID: 1033-20767

6A. ELIGIBLE MEASURES BEING INSTALLED

The following Table 1 sets out the proposed Eligible Measures to be installed, and the amounts recoverable from the IESO and/or Participant. Participant Incentives and Standard Incentives may only be incurred for whole Eligible Measures and cannot be fractions of or part Eligible Measures

The Participant agree that it shall be liable directly to the Contractor for the cost of any Eligible Measures installed in excess of the maximum Participant Incentive (and any applicable ESA Fees), excluding applicable taxes. The Participant will be entitled to a discount on such Eligible Measures installed where the amount of the discount will be equal to the amount of the Standard Incentive

Table 1

| Existing Equipment | Eligible Measure | Participant Inc. Qty. | Standard. Inc. Qty. | Location | Hgt. | сст | (S) Participant Incentive / Unit | (5) Standard Incentive / Unit | (\$) Participant Contribution | Unverified kWh Savings | Unverified Peak kW Savings | \$/kWh | Measure Cost |
|--|--|--------------------------|------------------------|--------------------|------|-------------|---|--|-------------------------------------|------------------------------|----------------------------------|--------|-----------------|
| 2 Lamp - 28W TB (Normal Ballast Factor) - Electronic Instant Start Ballast | Type 8 LED T8 (2 lamp) s14W (Nominal Lamp Wattage) Minimum 1500 Lumen Output Per Lamp | 7 | 0 | Washrooms | 8 | SOK | 53.50 | 8.00 | 0.00 | 713,66 | 0,0010 | 0.52 | 374.50 |
| 2 Lamp - 96W T8HO (8") (Normal Ballast Factor) - Electronic Instant Start Ballast(High Efficiency) - | Sum 8' Linear Ambient Luminaire ≥9000 Lumen Output | 4 | 0 | Gazebo/ Kitchen | 8 | 30K/40K/50K | 290.00 | 30.00 | 0.00 | 186.91 | 0.0006 | 6.21 | 1160.00 |
| | ESA- Retrofitted Luminaires - for conversion with ≤50 luminaires. 1-50 luminaires | 1 | D | ESA | D | | 40.00 | 0.00 | 0,00 | 0.00 | 0,0000 | 0 | 40.00 |
| ESA Fees | esA-1-20 new replacement devices (new fixtures) | 1 | 0 | ESA | 0 | | 40.00 | 0.00 | 0.00 | 0.00 | 0.0000 | 0 | 40.00 |

6B. MEASURES DECLINED BY THE PARTICIPANT

| Existing Equipment | Eligible Measure | Quantity | Location | Height | сст |
|--------------------|------------------|----------|----------|--------|-----|
| | | | | | |

Small Business Program - Lighting



Assuming price of \$0,12/kWh



Project ID: 873087 | Participant ID: 1033-20767

7. PAYMENT SUMMARY TABLE

| | Sub-Total | HST | Total |
|------------------------------|--------------|---------------------------|---------|
| Participant Incentive Amount | 1614.50 | 209.88 | 1824.38 |
| Standard Incentive Amount | 0.00 | 0.00 | 0.00 |
| Total Incentive Amount | 1614.50 | 209.88 | 1824.38 |
| Participant Contribution | 0.00 | 0.00 | 0.00 |
| Total Retrofit Cost | 1614.50 | 209.88 | 1824.38 |
| | \$ Participa | nt Payment to Contractor: | 0.00 |

All information in this Work Order is true, complete and accurate, and the Participant agrees that the Contractor shall remove and dispose of the Existing Equipment and install the Eligible Measures identified in Section 6 of this Work Order. The Participant has reviewed and agrees to be bound by the terms and conditions in the Participant Agreement

I attest that my business has 50 or fewer employees on site at any point in time.

SIGNATURE

| Pre-Installation | Post-Installation |
|---|--|
| Business Name: TOWNSHIP OF LAIRD | Business Name: TOWNSHIP OF LAIRD |
| Signee Name: | Name: |
| Title: | Title: |
| Authorized Signature: | Authorized Signature: |
| | ti. |
| | Date: |
| Date: | Copperat Acts & which may be prompt |
| IESO VS. PARTICIPANT CONTRIBUTION | |
| Total Cost of Project: \$1,614.50 Total Peak Demand Savings: 0.0016 | Total kWh Amount: 900.58 Estimated Savings: \$108.07 |

IESO VS. PARTICIPANT CONTRIBUTION
Total Cost of Project: \$ 1614.50

Participant Incentives
Paid by IESO:
\$1614.5

Standard Incentives
Paid by IESO:
\$0.00

Amount
Paid by Participant:
\$0.00

Small Business Program - Lighting





Project ID: 873087 | Participant ID: 1033-20767

ENERGY USE AND COST COMPARISON

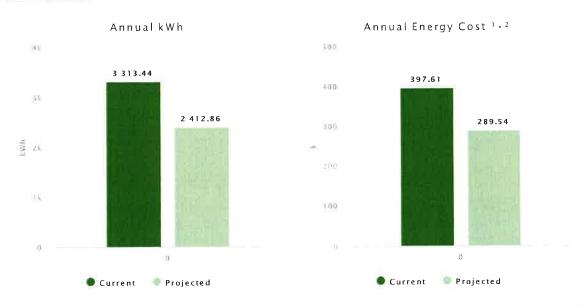
Annual Energy Usage Reduction (kWh)

| Current Usage | Projected Usage | Reduction | Reduction |
|---------------|-----------------|-----------|-----------|
| (kWh) | (kWh) | (kWh) | (%) |
| 3313.44 | 2412.86 | 900.58 | 27.18 |

Annual Energy Cost Reduction (\$)

| Current Cost (\$)1,2 | Projected Cost (\$) ^{1, 2} | Savings (\$) | Cost Savings (%) |
|----------------------|-------------------------------------|-----------------|---------------------|
| 397.61 | 289.54 | 108.07 | 27.18 |

Energy Comparison



YEARLY SAVINGS

Estimated Kilowatt Hour (kWh) Amount:

Estimated Dollar Amount:

900.58

\$108.07

Independent Electricity System Operator 120 Adelaide Street West, Suite 1600, Toronto, ON M5H 1T1 customer.relations@ieso.ca www.ieso.ca

Small Business Program - Lighting

Project ID: 873087 | Participant ID: 1033-20767





Legal

SMALL BUSINESS PROGRAM PARTICIPANT AGREEMENT

References to "you" or "your" in this Agreement are references to the Participant.

This participant agreement between you and the IESO (this "Agreement") governs your participation in the small business program (the "SBP"), the successor program to the Small Business Lighting program. The SBP is offered and funded by the Independent Electricity System Operator ("IESO"). By signing and submitting this Agreement, you confirm your consent to, and agree to comply with and be bound by the terms of this Agreement.

All capitalized terms not defined herein will have the meaning given to them in the SBP requirements in force at the time you sign this Agreement (the "Program Requirements")

In consideration of the installation of the Eligible Measures and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, you agree to the following terms and conditions:

- 1. You represent and warrant that (a) you have all required rights and authority to participate in the SBP, allow for the installation of the Eligible Measures and to carry out all other obligations in this Agreement; (b) you have met all Participant Eligibility Criteria as outlined in the Program Requirements; (c) you have received an Assessment at no charge; and (d) you have not received, are not already receiving or will not receive any financial incentives generally funded by energy ratepayers or taxpayers in the Province of Ontario, or any rebates from manufacturers or wholesalers or other supply chain participants for the Eligible Measures to be installed pursuant to the SBP.
- 2. The IESO may subcontract any of its responsibilities under this Agreement to the Program Delivery Agent.
- 3. The IESO reserves the right to determine the eligibility requirements for your participation in the SBP and to verify compliance with such eligibility requirements.
- 4. The IESO or Program Delivery Agent may refuse to provide and install any of the Eligible Measures at any time and for any reason, including, but not limited to, Facility conditions that would prevent energy efficient products or devices from resulting in electricity savings, a failure to meet the eligibility criteria of the SBP, safety concerns or a lack of funds available to the SBP.
- 5. You agree to provide the IESO, the Program Delivery Agent or any of their subcontractors, access to the Facility to install the Eligible Measures, provided that you have entered into this Agreement and signed the Work Order(s) by December 31, 2023 and all Eligible Measures will be installed on or before December 31, 2023.
- 6. You agree that you will not (a) remove the Eligible Measures before the end of their expected service life, unless the equipment fails and (b) move, tamper with, disable or damage the Eligible Measures. Any failure to comply with this obligation will be at the Participant's sole risk for any and all damages or injuries that may result.
- 7. You authorize the IESO, the Program Delivery Agent or any of their subcontractors to install the Eligible Measures at the Facility and to remove and dispose of the existing equipment that is to be replaced.
- 8. You represent and warrant that the installation of Eligible Measures will only commence after the Work Order(s) and this Agreement have been signed
- 9. You acknowledge that you will only be offered one Assessment through the SBP, following which, one or more Eligible Measures consisting of either Lighting Measures, Non-Lighting Measures, or a combination of Lighting Measures and Non-Lighting Measures may be identified by the Program Delivery Agent as eligible for installation. You further acknowledge that once you have agreed on the Eligible Measures you wish to have installed, you may be provided with a single Work Order for all such Eligible Measures, or two separate Work Orders (i.e., one for Lighting Measures and one for Non-Lighting Measures). Where two separate Work Orders are provided and one Work Order has not been signed by you on or before the date on which the installation of Eligible Measures in the other signed Work Order has been completed, you acknowledge and agree that you will not be eligible to reapply to the SBP for any Eligible Measures contained in the unsigned Work Order after the date on which the installation of Eligible Measures in the other signed Work Order has been completed.
- 10. You have reviewed the Work Order(s) and confirm that all information contained in it is true, complete and accurate. In particular, you confirm that the equipment listed in the Work Order(s) under (a) "Existing Equipment" accurately describes the current equipment to be replaced and (b) "Eligible Measure" accurately describes the new energy efficient equipment to be installed.
- 11. You acknowledge that the Work Order(s) also needs to be signed by you again, following the completion of the installation of Eligible Measures in a Work Order:
- 12. All Eligible Measures have a 1-year parts and labour warranty period from the date of installation of the Eligible Measure. You agree that any parts and labour warranty claims made by you within the 1-year period following the date of installation will be directed to the Program Delivery Agent or its subcontractors. To the extent that any additional manufacturer warranties are available beyond the 1-year parts and labour warranty period, you agree that any such warranty claims made by you will be directed to the product manufacturer.

Small Business Program - Lighting





Project ID: 873087 | Participant ID: 1033-20767

13 Environmental Attributes

(a) All right, title and interest in and to all benefits or entitlements associated with decreased environmental impacts now or in the future, direct or indirect, arising as a result of, relating to or in connection with the electricity savings for which an incentive has been provided, and the right to quantify and register these, including any energy efficiency certificate, renewable energy certificate, credit, reduction right, offset, allocated pollution right, emission, reduction allowance (collectively, the "Electricity Savings Environmental Attributes") will be allocated on a proportionate basis, with the IESO owning an amount equal to the total quantity of Electricity Savings Environmental Attributes multiplied by the Environmental Attribute Funding Percentage (the result being the "IESO Environmental Attributes") and the Participant owning the remaining quantity of Electricity Savings Environmental Attributes (the "Participant Environmental Attributes"), where Environmental Attribute Funding Percentage means, in respect of an Eligible Measure purchased and installed, the total incentive amount provided to the Participant and funded by the IESO in respect of the Eligible Measure(s), divided by the total amount of actual costs incurred by the Participant that meet the eligibility requirements for such costs set out under these terms and conditions, multiplied by 100, and expressed as a percentage.

(b) You agree to notify the IESO in writing prior to assigning, transferring, encumbering, submitting for compliance purposes, trading or otherwise using (collectively, "realizing") any of the Participant Environmental Attributes, with such notice to include: (i) the quantity of Participant Environmental Attributes to which the Participant believes it is entitled; (ii) the quantity of Electricity Savings Environmental Attributes and the Environmental Attributes Funding Percentage used to determine the quantity of Participant Environmental Attributes; and (iii) supporting calculations and data used to determine the total quantity of Electricity Savings Environmental Attributes and the Environmental Attribute Funding Percentage.

(c) You agree that all right, title and interest in and to all benefits or entitlements associated with the IESO Environmental Attributes are hereby transferred and assigned by the Participant to, or to the extent transfer or assignment is not permitted, held in trust for, the IESO and its successors and assigns.

(d) The IESO will be entitled to unilaterally and without consent deal with such IESO Environmental Attributes in any manner it determines. You acknowledge that the IESO will contact the Participant prior to realizing on any IESO Environmental Attributes.

(e) You agree that you will, from time to time, upon written direction of the IESO, take all such actions and do all such things necessary to:
(i) effect the transfer and assignment to, or holding in trust for, the IESO all rights, title and interest in all IESO Environmental Attributes; and

(ii) certify, obtain, qualify and register with the relevant authorities or agencies IESO Environmental Attributes that are created and allocated or credited pursuant to applicable laws and regulations from time to time for the purpose of transferring such IESO Environmental Attributes to the IESO. The Participant will be entitled to reimbursement by the IESO of the cost of complying with such a direction provided that the IESO, acting reasonably, has approved such cost of compliance in writing prior to the cost being incurred and provided that such reimbursement will be limited to: (x) the total amount of such cost of compliance that have been approved in advanced by the IESO, multiplied by (y) the applicable Environmental Attributes Funding Percentage.

14. You acknowledge and agree that: (i) you have independently assessed the risk of participating in the SBP; (ii) the IESO makes no representation or warranty, and assumes no liability with respect to quality, safety, performance, or other aspect of any design, system, equipment or appliance installed pursuant to this Agreement and expressly disclaims any such representation, warranty or liability; (iii) the energy cost savings and other benefits described in connection with the SBP are based on estimates, and actual results may differ; and (iv) the Eligible Measures are intended for use only as directed and improper use may result in injury or damage.

15. You agree to participate in any survey, studies, audits, evaluations or verifications conducted by the IESO, the Program Delivery Agent, or any of their respective agents or subcontractors (the "Program Operators") in connection with the SBP including for the purposes of the proper administration, monitoring and verification of this Agreement or evaluation of the SBP, and will provide to them reasonable access to the Facility and any relevant documentation and records for such purpose. You further acknowledge and agree to allow inspections to be conducted in the Facility by the Program Operators if your Facility is selected for a quality assurance and quality control review, and will provide reasonable access to the Facility and any relevant documentation and records for such purpose.

16. You hereby: (a) consent to the collection, use, disclosure and other handling of any information provided by you to the Program Operators, including but not limited to, records showing historical energy use and consumption, Facility name, address and phone number and electricity account number (collectively, the "Participant Information") by the Program Operators for purposes relating to the operation, administration or assessment of the SBP or any successor program, and in connection with any reporting activities relating to the SBP or any successor program, which such use will include, without limitation: (i) sharing of Participant Information among the Program Operators; (ii) use by the Program Operators of the Participant Information provided by the Participant to conduct, analyze and report on the results of the SBP and to conduct surveys and modify the SBP based on such surveys; and (iii) disclosure to the Ontario Energy Board, the Ontario Ministry of Energy or the Environmental Commissioner of Ontario and/or any of their respective successors: (b) acknowledge that the Participant Information may be accessible to third parties under the Freedom of Information and Protection of Privacy Act (Ontario); (c) consent to the Program Operators contacting you directly, including by email and other electronic communications, in connection with surveys, studies and audits. Pursuant to Canada's anti-spam legislation (hereinafter referred to as "CASL"), the IESO is hereby requesting your Express Consent (as that term is defined in CASL and its associated regulations) to contact you at the electronic address provided in this Agreement for the purposes of administering and collecting market research data related to the SBP. You hereby also consent to the use, disclosure and other handling of the following Participant Information collected in connection with your participation in the SBP, by the IESO for the purpose of verifying your compliance with the eligibility requirements of other IESO-administered electricity conservation and demand management programs, including any successor program to the SBP, that you have applied, or may apply, to participate in: Facility name, address, phone number and contact information of the Participant. If you wish to receive email communications from the IESO in connection with future conservation programs, customer satisfaction surveys and other related purposes, you can register for the business newsletter by clicking here https://saveonenergy.ca/For-Business-and-Industry#Business-Newsletter. You may withdraw your consent at any time. You may also reach the IESO at 120 Adelaide Street West, Suite 1600, Toronto, ON, M5H 1T1; www.ieso.ca; www.saveonenergy.ca; or (905) 403-6900.

17, The IESO is committed to protecting the personal information in its custody or control in accordance with applicable privacy laws, You may access the IESO's privacy policy at http://www.ieso.ca/Privacy.

18, If the Participant is an owner or operator of a Facility which permits tenants to occupy rental units subject to the Residential Tenancies Act, 2006 (Ontario) (the "RTA"), the Participant will not use the Participant Incentives or the Eligible Measures provided under the SBP as a basis for applying to the Board (as defined in the RTA) for an increase in the annual rent amounts paid by such tenants above the annual rent-increase guideline permitted under the RTA.

Small Business Program - Lighting





Project ID: 873087 | Participant ID: 1033-20767

- 19. The IESO will not be liable for any direct, indirect, special or consequential damages, costs or losses arising from the procurement, installation or use of the Eligible Measures, whether in accordance with the manufacturer's instructions or otherwise, or from any actions, negligence or misconduct by the Program Delivery Agent or its subcontractors.
- 20. Except as otherwise provided, this Agreement constitutes the entire agreement between the Participant and the IESO in connection with its subject matter and supersedes all prior representations, communications and understandings, whether oral, written, express or implied, concerning the subject matter of this Agreement. The terms and conditions of this Agreement are subject to change at any time. This Agreement will be governed by and construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein. The invalidity, unenforceability or illegality of any provision in this Agreement will not, to the extent permitted by applicable laws, affect the validity, enforceability or legality of any other provision of this Agreement which will remain in full force and effect
- 21. This Agreement will enure to the benefit of and be binding upon the Participant and each of its respective successors and assigns. You may not assign this Agreement without obtaining the prior written consent of the IESO.
- 22. This Agreement may be executed and delivered electronically and the IESO may rely upon all such signatures as though such signatures were original signatures.

I, the undersigned, certify that I understand and agree to the terms and conditions of this Agreement and that I have the authority to bind the Participant.

Participant Email Address: info@lairdtownship.ca Participant/Legal Company Name: TOWNSHIP OF LAIRD

Authorized Signature Signatory Name: Brenda Aleick Title: Contact Date:

IESO Contact Information:

Independent Electricity System Operator 120 Adelaide Street West, Suite 1600, Toronto ON, M5H 1T1 saveonenergy@ieso.ca www.ieso.ca

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2021-2024 CDM Framework - Small Business Lighting (SBL) Participant Agreement, Version 2.0, July 1, 2021

TASK SUMMARY SHEET AND RECENT ACTIVITY

| DATE | MOTION # | TASK | CATEGORY | CONTACT | STATUS |
|-----------|------------|---|------------|---------|--------------------------------|
| 12-Aug-21 | 153-21 | Council accepts the offer of the owners of 630 Pumpkin Point Road West with stipulation that Plan 1M463 Lot 29 and 28 will be joined to Lot 30 and the owners will be responsible for ditching and legal fees, as presented and discussed. | ADMIN | JE | IN PROGRESS - with Lawyers |
| 12-Aug-21 | 145-21 | Council directs the Acting Clerk to make the offer to property owner of Plan H755, Lot 18 for future road realignment, as discussed. | ADMIN | ЭГ | IN PROGRESSS - with Lawyers |
| 16-Sep-21 | 162-21 | Council approves quote of Soo Mill Roofing and Siding in the amount of \$8,299.85 plus HST for the front entry door system for municipal office. Waiting for secure door handle. | ADMIN | 끸 | IN PROGRESS |
| 21-0ct-21 | Delegation | Sault Naturalist, office will keep open communication with club and will look for possible grants to assist with rebuilding bird viewing station on Pumpkin Point Road West. | ADMIN | 띡 | IN PROGRESS |
| 16-Dec-21 | 207-21 | Community Safety Zone - Investigate Signage Note: Investigating if any other steps are required , awaiting to hear back from MMAA | _ | | IN PROGRESS |
| 18-Feb-22 | 25-22 | Council requests Clerk to modify current lease agreement with changes, as discussed, and have the municipal lawyer finalize lease agreement. | CLERK | 띡 | IN PROGRESS |
| 24-Mar-22 | Discussed | It was consensus of Council that the first step for the Black Creek project would be to put a scope of work together, Councillor Evoy offered to assist the Clerk. Once a scope of work is approved by Council the next steps will be to entertain tendering for the work required and what type of consultation is required for properties in the Black Creek area in question. Note: Scope of work will be presented at September 15, 2022 meeting | CLERK d | 3 | |

| IN PROGNUS | IN PROGRESS | IN PROGRESS | IN PROGRESS | | IN PRORESS | IN PROGRESS | IN PROGRESS |
|---|---|--|--|---|---|---|--|
| JE | H. | 믝 | 푀 | | | RC | 믝 |
| ADMIN | ADMIN | ADMIN | ADMIN | | COUNCIL | TREASURER | CLERK |
| Council declares Plan H761 Pt Lot 44 Plan M327 Block C RO 1R12055 Parts 2 & 3 PCL 6355 ACS, known as Wharf backlots, as surplus property and requests the Clerk to use a Real-estate Agent to assist with the sale of the 7 properties. Note: Sale of 7 Wharf backlots closes September 20, 2022. | Police Services Board - recruit a Community Member and a Provincial Member Note: In process of having new members approved by Province | Council investigates putting in portable speed bumps looing into regulations, notification requirements, and insurance. If feasible install one set on Finns' Bay Road North, as per discussion. | Council approves Request for Proposal (RFP) of Kresin Engineering Corporation ADMIN in the amount of \$52,006.00 plus HST for Waste Disposal Site Consulting Services. | Note: Project is underway, waiting for approval from MOE on location of wells. Waiting to find out if a survey is needed for ECA requirements. | Special Joint Planning Meeting for Councillors. Discussed Prime Agriculture Mapping and the importance of getting it right. Note: Each Council is to review mapping and provide feedback to Planning Board for the Planner working on Official Plan. | Council supports submitting an application for the Fairgrounds to the Ontario Trillium Foundation - Grant program to improve community facilities and spaces as discussed. Note: Application was submitted August 3, 2022. | Council directs the Municipal Clerk to offer backlot to owner of Plan H761, Lot 36 with a similar offer as done in 2014, provided the property owner assumes costs of survey and registration and not to consider this property as a detached lot. Back and front (lake property) lots must be joined with no separate sales possible. |
| 59-22 | | 71-22 | 86-22 | | | 110-22 | 124-22 |
| 21-Apr-22 | 19-May-22 | 19-May-22 | 16-Jun-22 | | 22-Jun-22 | 21-Jul-22 | 18-Aug-22 |