

# HALIFAX

P.O. Box 1749  
Halifax, Nova Scotia  
B3J 3A5 Canada

**Item No. 10.2**  
**Halifax Regional Council**  
**September 27, 2022**  
**September 29, 2022**  
**October 18, 2022**

**TO:** Mayor Savage and Members of Halifax Regional Council

**SUBMITTED BY:** Original Signed by   
\_\_\_\_\_  
Jacques Dubé, Chief Administrative Officer

**DATE:** September 15, 2022

**SUBJECT:** **Proposed By-Law (S-450), an Amendment to By-Law S-400 Respecting Charges for Street Improvements**

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## **ORIGIN**

An amendment to By-Law S-400, *the Street Improvement By-law*, is required to implement local improvement charges to recover the property owner's share of the cost of paving HRM and Provincially owned and maintained gravel roads in 2018, 2019, and 2020.

## **LEGISLATIVE AUTHORITY**

Clause 73(a) of the *Halifax Regional Municipality Charter* allows the Municipality to "enter into and carry out agreements...(a) for highway construction, improvement and maintenance and other purposes pursuant to the *Public Highways Act*;"

Subsection 104(1)(f) of the *Halifax Regional Municipality Charter* allows Council to make "by-laws imposing, fixing and providing methods of enforcing payment of charges for ... (f) laying out, opening, constructing, repairing, improving and maintaining streets, curbs, sidewalks, gutters, bridges, culverts and retaining walls....".

*Public Highways Act*, R.S., c.371,

*By-law S-400, the Street Improvement By-law.*

## **RECOMMENDATION**

It is recommended that Halifax Regional Council

1. Approve the Local Improvement Charges as outlined in Attachment 5 to this report; and,
2. Adopt By-law S-450, amending By-law S-400, the Street Improvement By-law, as set out in Attachment 1 to this report.

## **BACKGROUND**

By-law S-400, the Street Improvement By-law, deals with the recovery of costs where Council undertakes a project such as the paving of gravel roads. Administered under this By-law are two separate types of gravel roads, Halifax Regional Municipality (HRM) owned and provincially-owned “J” class (Referred to as the Aid to Municipality Program).

On January 13, 2015, Halifax Regional Council approved the Nova Scotia Public Works Aid-to-Municipality Construction Agreement 2015-013. The Aid to Municipality Program is a three-year agreement between NSTIR and other Nova Scotia municipalities (including HRM) to upgrade Provincially owned and maintained “J” class gravel roads to asphalt or chip seal. Under this program the Province is responsible to design, tender, and provide contract administration and inspection during construction while HRM’s role is to identify the streets to be paved, and to facilitate the Local Improvement Charge (LIC) process pursuant to By-law S-400. The program is cost-shared between the Province and the Municipality, each paying 50% of the total construction costs. HRM’s portion is recovered in its entirety by levying an LIC to the abutting properties.

On September 22, 2020 Regional Council adopted By-law S-449, an amendment to By-law S-400, whereby surveys of the property owners are no longer required; pursuant to this amendment HRM will continue to select the provincial “J” class gravel roads to be paved each year, and NSTIR will cover 50% of the construction cost, the property owners will be responsible to pay 33.33% of the cost, and HRM will fund the remaining 16.67% of costs.

The intent was for By-law S-449 to be in effect for “J” class roads paved in 2021, and not apply to paving projects completed prior to 2021. However, by-law amendments become effective immediately upon publication unless otherwise set out in the by-law. By-law S-449 became effective on September 26, 2020.

## **DISCUSSION**

Although the Aid to Municipality program was recently amended in 2020, the Bayshore Drive and Tidal Way projects were approved by Regional Council as part of the 2019/20 Capital Budget under Project No. CR180007 with a project completion date of 2019. The Delmerle Drive and Maple Drive projects were approved through response to the Province in the Aid to Municipality paving notification letter with a completion date of 2020. The Tara Drive, Prospect River Court, and Birchpond Court projects were approved through response to the Province in the Aid to Municipality paving notification letter with a completion date of 2018. As a result of these prior completion dates, the paving costs for all aforementioned projects will be administered under the previous Aid to Municipality agreement of being cost-shared between the Province and the Municipality, each paying 50% of the total construction costs with HRM’s portion being fully recovered by levying an LIC to the abutting properties.

As per the process, staff reviewed construction costs for the paving of Bayshore Drive, Tidal Way, Delmerle Drive, Maple Drive, Tara Drive, Prospect River Court, and Birchpond Court and determined the LIC rates as outlined in attached By-Law S-450, as well as identified in Attachment 5 of this report. The proposed By-Law S-450, Respecting Charges for Street Improvements, is an amendment of By-Law S-400, the *Street Improvement By-law*, and will enable HRM to charge an LIC to 76 properties (refer to Attachment 5 and Attachment 1) for the paving of Bayshore Drive, Tidal Way, Delmerle Drive, Maple Drive, Tara Drive, Prospect River Court, and Birchpond Court. *Table 1 – Cost Summary* below provides a total summary of the costs of paving and the amount being charged through the LIC billing.

By-law S-450 as proposed in Attachment 1, imposes a LIC on the property owners covering 50% of the cost for the paving project as it was prior to By-law S-449 becoming effective. If Regional Council wishes to impose a LIC on the property owners for only 33.33% of the paving costs, the alternative is set out in Attachment 4 to this report.

**Table 1 - Cost Summary**

Street Name	Frontage (Cost per Foot)	Total Cost of Paving	50% Cost - LIC recovery
Bayshore Dr	302.89	\$ 84,373.66	\$ 42,186.83
Tidal Way	1,098.46	\$ 67,601.07	\$ 33,800.54
Delmerle Dr	4,725.22	\$ 220,390.42	\$ 110,195.21
Maple Dr	453.63	\$ 49,851.66	\$ 24,925.83
<b>Lots (Per Property Charge)</b>			
Prospect River Crt	13	\$ 162,990.66	\$ 81,495.33
Birchpond Crt	6	\$ 47,337.58	\$ 23,668.79
Tara Drive Dr	14	\$ 176,409.25	\$ 88,204.63
<b>Total</b>		<b>\$ 808,954.30</b>	<b>\$ 404,477.15</b>
50% Recovery Amount			<b>\$ 404,477.15</b>
Net HST (4.286%)			<b>\$ 17,335.89</b>
<b>Total LIC Recovery</b>			<b>\$ 421,813.04</b>

In 2005 Regional Council approved a staff recommendation that interest be charged on the bridge financing provided from HRM internal cash resources for Capital Projects that are for the benefit of a specific identifiable group or area, and which are either partially or fully funded by LIC's including those levied as an area rate. The rationale is that HRM funds tied up in the costs of these projects is not available for other purposes or to earn interest for the benefit of HRM taxpayers in general, so including a bridge financing fee in relevant local improvement charges would remedy this. The interest rate applied is the actual, or where necessary the projected rate of return earned by HRM under the Investment Policy. In the case of the paving of Bayshore Drive, Tidal Way, Delmerle Drive, Maple Drive, Tara Drive, Prospect River Court, and Birchpond Court it was determined that no bridge financing charges would be levied due to the atypically long-time frame between the paving projects being completed and the final bills being distributed.

**FINANCIAL IMPLICATIONS**

Upon Council's approval of By-law S-450, the Local Improvement Charges for the 2018, 2019, and 2020 street projects described in this report will be levied to the applicable property owners. By ensuring that the charges reflect the actual cost of the projects, the revenue collected will offset the property owners share of the cost so that there is no net impact on the Approved Operating and Capital Budgets.

**RISK CONSIDERATION**

There are no significant risks associated with the recommendations in the Report. The risks considered rate Low. To reach this conclusion, consideration was given to financial, legal and compliance, and service delivery risks. Local improvement charges are a property lien which mitigates the risk of repayment default.

**COMMUNITY ENGAGEMENT**

Property owners on Bayshore Drive, Tidal Way, Delmerle Drive, Maple Drive, Tara Drive, Prospect River Court, and Birchpond Court were surveyed and voted in favor of the paving project based on the estimated cost of \$40.00 per foot of frontage or estimated lot charge provided in the survey letters.

### **ENVIRONMENTAL IMPLICATIONS**

No environmental implications were identified.

### **ALTERNATIVES**

Council may choose to amend the motion and adopt By-law S-450, as set out in Attachment 4 to this report, to charge property owners 33.33% for the paving completed in 2018, 2019, and 2020. However, staff does not recommend this alternative as this paving program has been completed and will result in a budget shortfall of \$140,632.46. If Council chooses the alternative of having HRM pay 16.67% of the costs (for a total of \$140,632.46), the funding shortfall in Project Account CR180007 – New Paving Subdivision Streets – Provincial, is recommended to be funded from the Options Reserve Q421.

### **Budget Summary: Options Reserve Q421**

Projected net available balances, as of Q1, 22/23	\$5,811,084
Unbudgeted withdrawals(alternatives)	<u>\$ 140,633</u>
Projected available balances	\$5,670,451

### **ATTACHMENTS**

- Attachment 1: By-Law S-450 including Map 1
- Attachment 2: Survey Letter
- Attachment 3: Survey Results Letter
- Attachment 4: By-law S-450 including Map 1 ALTERNATIVE
- Attachment 5: Consolidated Billing and Cost Sheets

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A copy of this report can be obtained online at [halifax.ca](http://halifax.ca) or by contacting the Office of the Municipal Clerk at 902.490.4210.

Report Prepared by: Christine Buckley, Tax Resource Supervisor, Finance & Asset Management, 902.478.9299

**HALIFAX REGIONAL MUNICIPALITY**  
**BY-LAW NUMBER S-450**  
**RESPECTING CHARGES FOR STREET IMPROVEMENTS**

**BE IT ENACTED** by the Council of the Halifax Regional Municipality that By-Law Number S-400, the *Street Improvement By-law*, is hereby further amended as follows:

1. Section 2 of the By-law is amended by adding the following subsection after subsection (28) and before section 3:

(28) Notwithstanding Subsections (1), (2) and (3) a charge is hereby imposed on those areas Listed in Schedule "AB" as more particularly set out in that Schedule.

2. The By-law is amended by adding the following schedule after Schedule "AB" and before Plan #1:

**SCHEDULE "AB"**

1. Notwithstanding clause 1A(2)(a), the amount of the charge to be paid by the owners of the property abutting the street and benefiting from the paving project shall be fifty percent (50%) of the actual cost of the street paving project.

2. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 1", attached hereto, shall be a frontage charge of \$56.55 per foot for the asphalt paving of Bayshore Drive, Prospect Bay.

3. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 1", attached hereto, shall be a frontage charge of \$56.55 per foot for the asphalt paving of Tidal Way, Prospect Bay.

4. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2" & "Map 3", attached hereto, shall be a lot charge of \$6,570.36 per lot for the asphalt paving of Tara Drive, Whites Lake.

5. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2", attached hereto, shall be a lot charge of \$4,113.87 per lot for the asphalt paving of Birchpond Court, Whites Lake.

6. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 4", attached hereto, shall be a lot charge of \$6,537.56 per lot for the asphalt paving of Prospect River Court, Hatchet Lake.

7. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2" & "Map 3", attached hereto, shall be a frontage charge of \$27.21 per foot for the asphalt paving of Delmerle Drive, Whites Lake.

8. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 3", attached hereto, shall be a frontage charge of \$27.21 per foot for the asphalt paving of Maple Drive, Whites Lake.

The Local Improvement Charges imposed under this Schedule may be paid over a 10-year period with interest. Notwithstanding Section 4 of By-law Number S-400, interest shall accrue on charges outstanding from the first payment due date forward and the interest rate shall be set by that first payment due date at a rate equal to the prime rate of the Municipality's banker plus two percentage points.

Done and passed by Council this      day of                      , 2022.

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Municipal Clerk

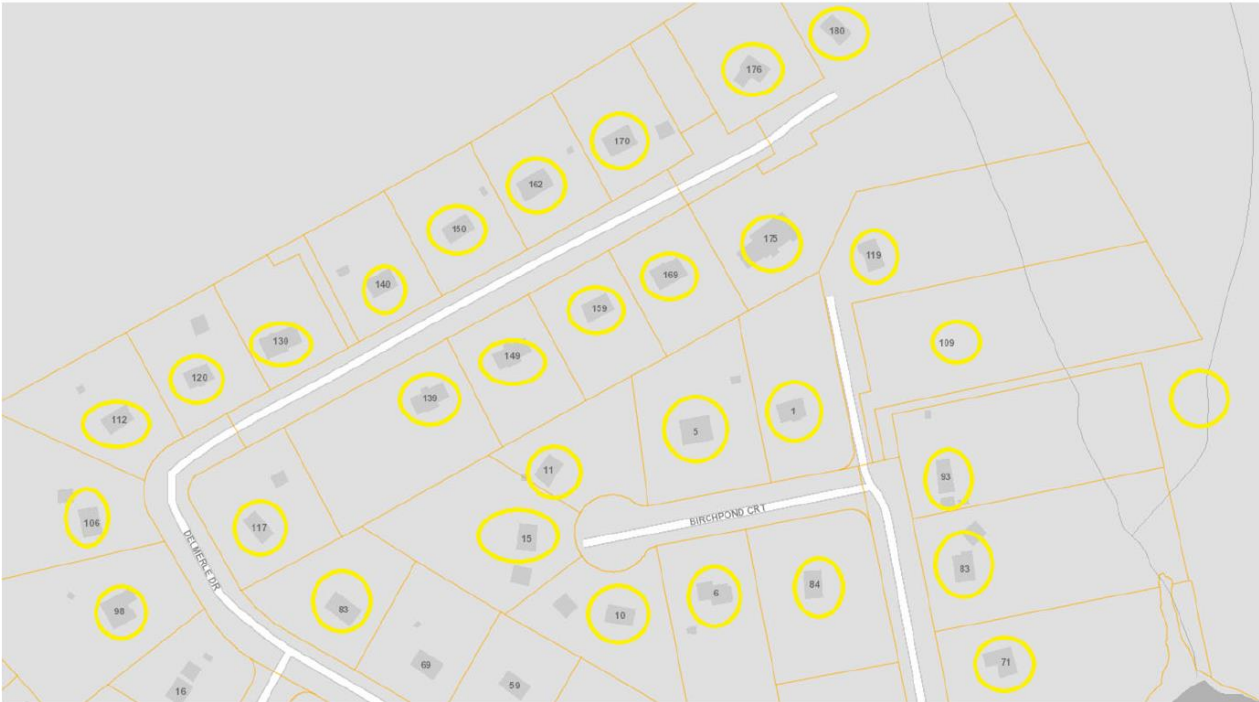
I, Iain MacLean, Municipal Clerk of the Halifax Regional Municipality, hereby certify that the above-noted By-law was passed at a meeting of the Halifax Regional Council held on                      , 2022.

\_\_\_\_\_  
Iain MacLean, Municipal Clerk

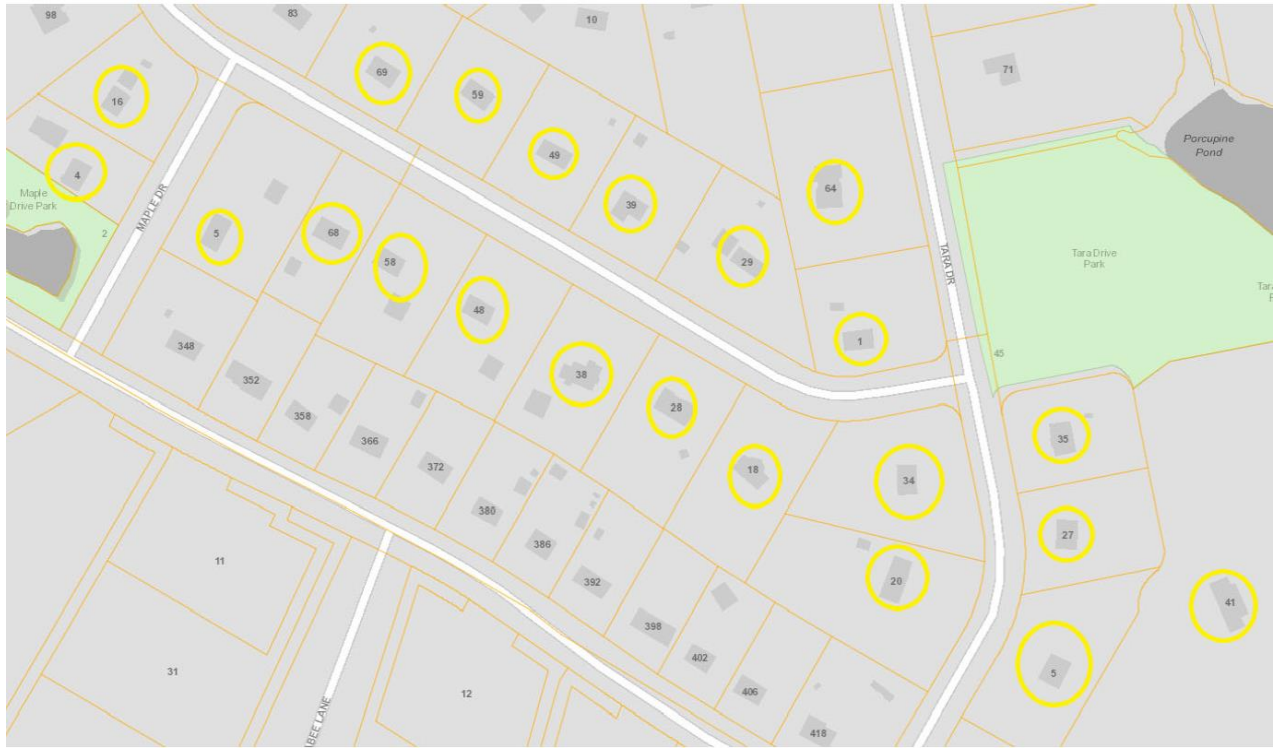
Map 1 – Paving of Bayshore Drive, Tidal Way



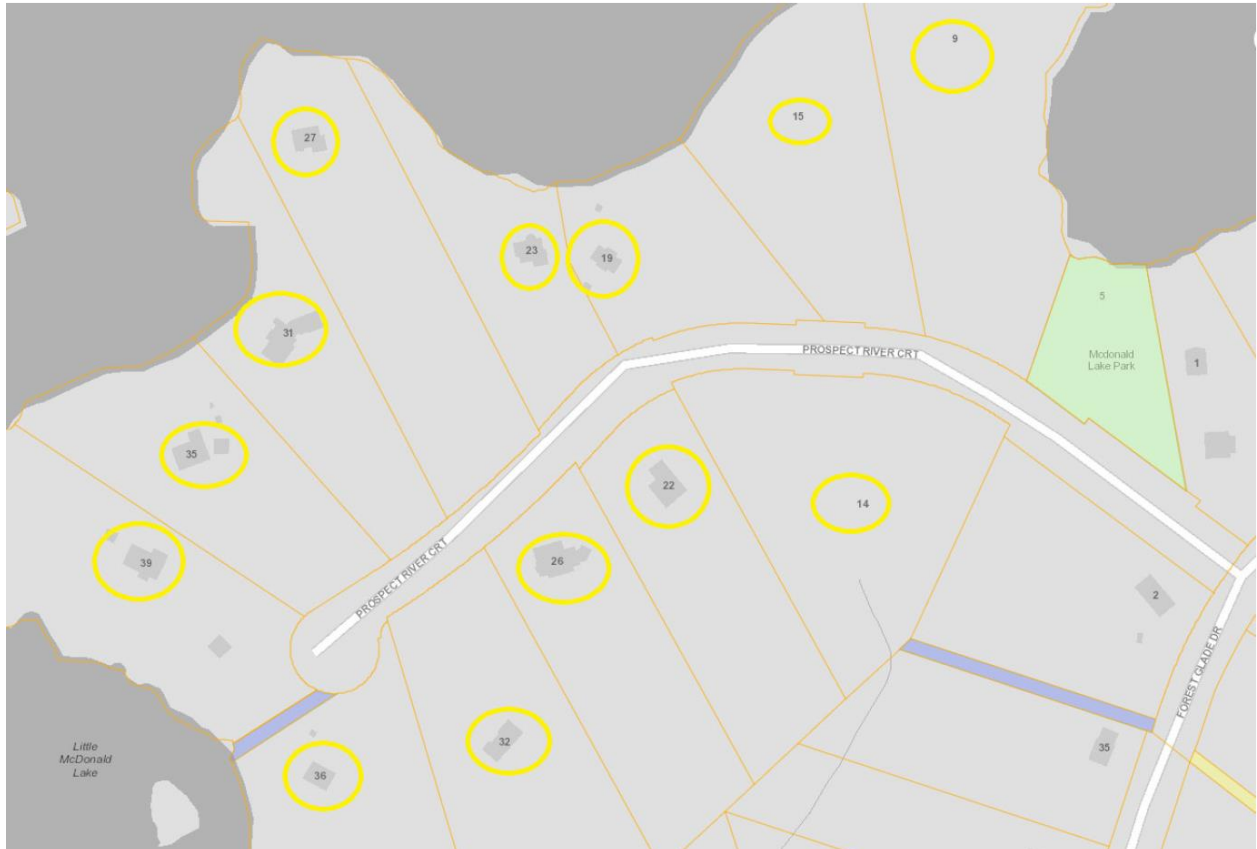
Map 2 - Paving of Delmerle Drive, Birchpond Court, Tara Drive



Map 3 - Paving of Delmerle Drive, Maple Drive, Tara Drive



Map 4 - Paving of Prospect River Court





June 22, 2015

Dear Sir/Madam:

**Re: Paving - Bayshore Drive & Tidal Way, Prospect Bay**

On January 13, 2015, Halifax Regional Council approved a Cost Sharing Agreement between the Nova Scotia Department of Transportation Infrastructure and Renewal (NSTIR) and the Municipality for the paving or chip sealing of provincially owned “J” class roads. In order to facilitate the process used to determine which “J” class streets are to be included in future Cost Sharing Programs for consideration by the Nova Scotia Department of Transportation Infrastructure and Renewal (NSTIR) and HRM Council, we are attaching a survey for your input.

The purpose of this survey is to ascertain if there is sufficient support from property owners for the proposed paving or chip sealing of Bayshore Drive & Tidal Way, or to have it remain as a gravel road. The results of this survey will be considered by NSTIR and Halifax when deciding how to proceed. If NSTIR and HRM Council approve this project, paving and chip sealing will be subject to Local Improvement Charges as stated in By-Law Number S-400. Under this bylaw property owners are responsible for paying 50% of the total construction costs while the province pays for the remaining 50% of costs. The Local Improvement Charges will be based on 50% of the actual cost invoiced by NSTIR in the year the project is tendered and constructed. Therefore, the charge will vary from year to year. The estimated per foot charge for the paving of Bayshore Drive & Tidal Way is **\$40.00** and the estimated per foot charge for chip sealing is **\$17.00**.

Final billings are **payable over a 10 year period**, with the first instalment due 30 days after the billing date. Installments are due on the anniversary date of the original billing until the full debt is paid. This billing may also be paid in full at any time, if the abutter so desires. The unpaid balance is subject to an interest charge at the rate of 2% above the Municipality’s bankers Prime Rate of Interest at the time the project is approved by Halifax Regional Council.

It is important that you return the survey to ensure that your vote is recorded. Surveys that are not returned will imply you have no preference and will not be included in the final survey vote.

Please sign and return the attached survey by **July 10, 2015**.

Mail: Ann Reid, LIC Technician  
Project Planning & Design Services  
P.O. Box 1749  
Halifax, NS B3J 3A5

Hand Deliver: Ann Reid, LIC Technician  
21 Mount Hope Ave.  
Dartmouth, NS  
Fax: (902) 490-4858  
Email: [reida@halifax.ca](mailto:reida@halifax.ca)

Yours very truly,



David Hubley, P.Eng.,  
Manager, Project Planning & Design Services  
Transportation & Public Works  
Tel: (902) 490-4845  
E-mail: [hubbleyd@halifax.ca](mailto:hubbleyd@halifax.ca)

AR/su

cc: Councillor Steve Adams, District 11  
Bruce Zvaniga, P.Eng., Director, TPW

## Survey - Paving

### Option # 1

I agree to pay the estimated charge of **\$40.00** per foot of my property frontage for the paving of Bayshore Drive & Tidal Way.

Civic Address: \_\_\_\_\_

Date : \_\_\_\_\_

Signature: \_\_\_\_\_

### Option # 2

I am not in favour of paving Bayshore Drive & Tidal Way.

Civic Address: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

## Survey - Chip Sealing

### Option # 1

I agree to pay the estimated charge of **\$17.00** per foot of my property frontage for the chip sealing of Bayshore Drive & Tidal Way.

Civic Address: \_\_\_\_\_

Date : \_\_\_\_\_

Signature: \_\_\_\_\_

### Option # 2

I am not in favour of chip sealing Bayshore Drive & Tidal Way.

Civic Address: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_



July 27, 2015

Dear Sir or Madam:

**Re: Survey Result – Bayshore Drive & Tidal Way - Prospect Bay**

This is to inform you of the survey result regarding the paving of Bayshore Drive & Tidal Way, which are owned and maintained by Nova Scotia Department of Transportation Infrastructure Renewal (NSTIR).

Under the HRM Local Improvement Policy, By-Law Number S-400, and subject to budget considerations, street paving may be implemented provided there has been a successful survey of the property owners showing that 50% of the total recoverable frontage of the surveys returned is in favor of the project. Bayshore Drive & Tidal Way has been successfully surveyed for paving with 100% in favor; the LIC's will be recovered via a frontage rate. Bayshore Drive & Tidal Way will be forwarded to NSTIR in October 2015 for consideration for paving under the 2016 Aid to Municipality Program.

NSTIR will notify HRM as to what streets have been approved for the 2016 paving program, the property owners will be notified in writing as to the status of the paving of Bayshore Drive & Tidal Way.

Should you have any questions pertaining to this matter, please do not hesitate to contact me at 490-6849 or e-mail: [reida@halifax.ca](mailto:reida@halifax.ca)



**ANN REID**  
LIC Technician\Records Management  
Project Planning & Design Services  
Transportation & Public Works

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cc Steve Adams, Councillor District 11  
Bruce Zvaniga, P.Eng. Director, TPW  
David Hubley, P.Eng. Manager Project Planning and Design

**HALIFAX REGIONAL MUNICIPALITY**  
**BY-LAW NUMBER S-450**  
**RESPECTING CHARGES FOR STREET IMPROVEMENTS**

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2. The By-law is amended by adding the following schedule after Schedule "AB" and before Plan #1:

**SCHEDULE "AB"**

1. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 1", attached hereto, shall be a frontage charge of \$37.70 per foot for the asphalt paving of Bayshore Drive, Prospect Bay.

2. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 1", attached hereto, shall be a frontage charge of \$37.70 per foot for the asphalt paving of Tidal Way, Prospect Bay.

3. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2" & "Map 3", attached hereto, shall be a lot charge of \$4,379.80 per lot for the asphalt paving of Tara Drive, Whites Lake.

4. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2", attached hereto, shall be a lot charge of \$2,742.31 per lot for the asphalt paving of Birchpond Court, Whites Lake.

5. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 4", attached hereto, shall be a lot charge of \$4,357.93 per lot for the asphalt paving of Prospect River Court, Hatchet Lake.

6. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 2" & "Map 3", attached hereto, shall be a frontage charge of \$18.14 per foot for the asphalt paving of Delmerle Drive, Whites Lake.

7. The Local Improvement Charges ("LIC") for properties abutting or properties that gain benefit of the street paving identified on "Map 3", attached hereto, shall be a frontage charge of \$18.14 per foot for the asphalt paving of Maple Drive, Whites Lake.

The Local Improvement Charges imposed under this Schedule may be paid over a 10-year period with interest. Notwithstanding Section 4 of By-law Number S-400, interest shall accrue on charges outstanding from the first payment due date forward and the interest rate shall be set by that first payment due date at a rate equal to the prime rate of the Municipality's banker plus two percentage points.

Done and passed by Council this      day of      , 2022.

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Mayor

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Municipal Clerk

AttI, Iain MacLean, Municipal Clerk of the Halifax Regional Municipality, hereby certify that the above-noted By-law was passed at a meeting of the Halifax Regional Council held on      , 2022.

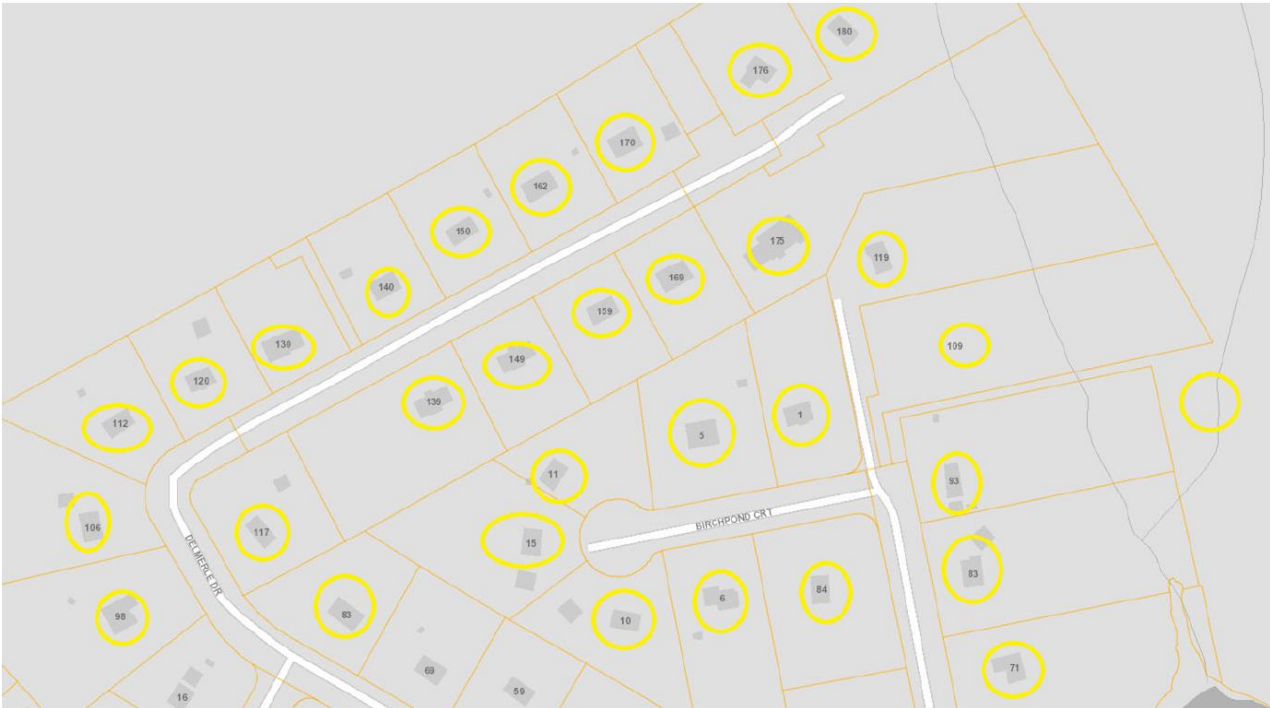
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Iain MacLean, Municipal Clerk

Map 1 – Paving of Bayshore Drive, Tidal Way

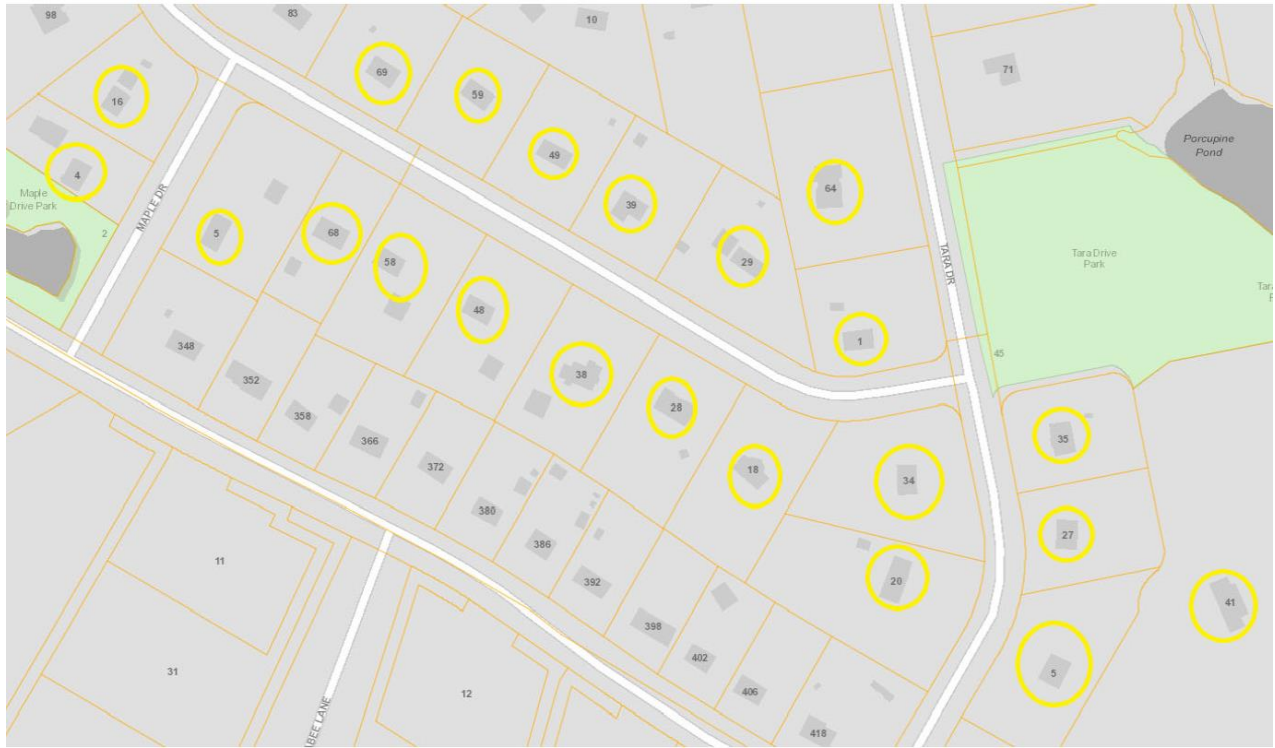


Map 2 - Paving of Delmerle Drive, Birchpond Court, Tara Drive

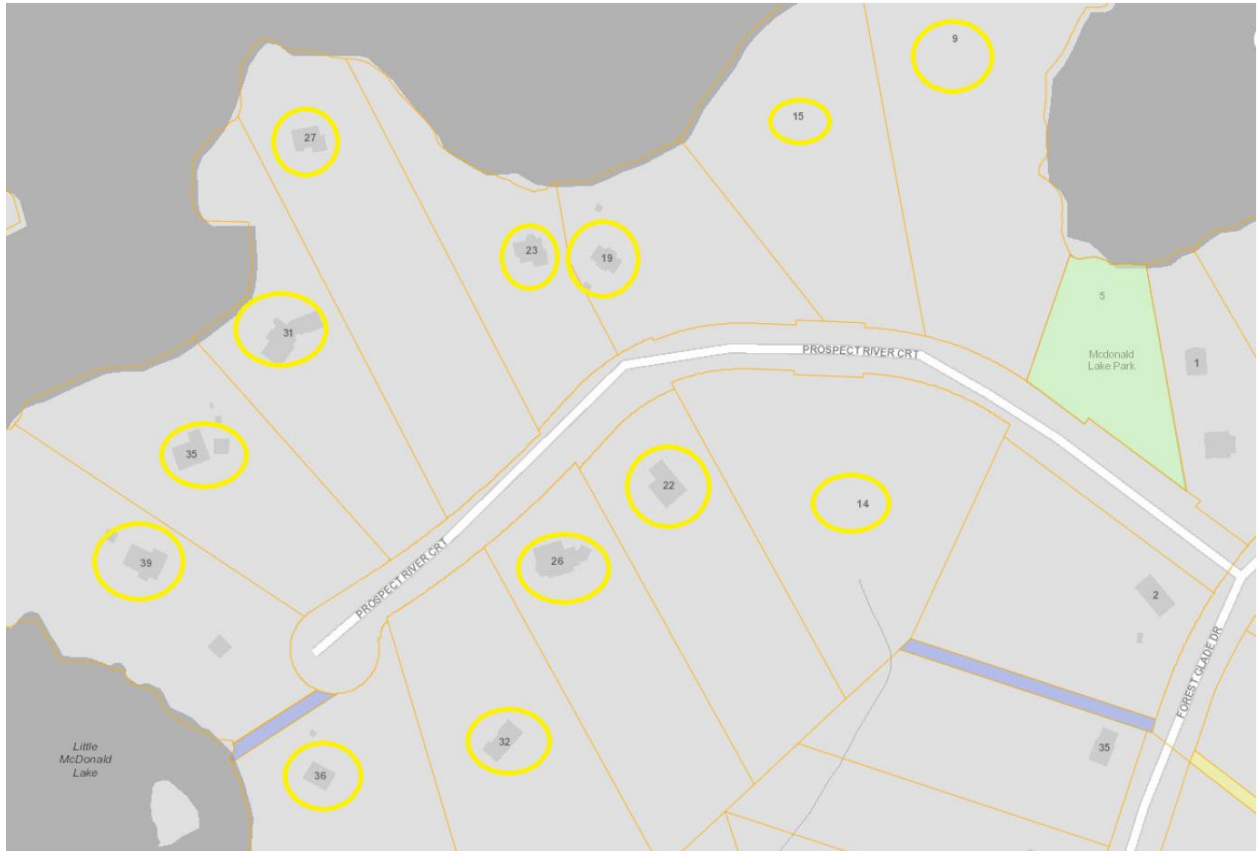




Map 3 - Paving of Delmerle Drive, Maple Drive, Tara Drive



Map 4 - Paving of Prospect River Court



**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Tara Drive - Whites Lake  
2018/2019 Aid to Municipality Program  
By-Law S450

Invoice#TIR-062509  
Start Date  
Invoice Date - March 31, 2019

ADDRESS						PAVING Frontage	LIC PER LOT \$ 6,570.36	Bridge Finance \$ -	Total LIC's	Lot Charge \$ 6,570.36	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #						
5	D3	TARA	DR	01141554	40269342		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
20	A1	TARA	DR	04294653	40269292		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
27	D2	TARA	DR	01141546	40269334		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
34	A2	TARA	DR	01141538	40269300		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
35	D1	TARA	DR	01141562	40269326		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
41		TARA	DR	01141511	40684672		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
41	100	TARA	DR	09666389	41156472		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
64	49	TARA	DR	08962197	40684680		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
71	50-F	TARA	DR	08877726	40801755		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
83	51	TARA	DR	08877734	40729709		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
84	48	TARA	DR	08962200	40773194		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
93	52	TARA	DR	08877742	40729717		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
109	53	TARA	DR	08998477	40799009		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
119	54	TARA	DR	08998485	40799017		\$ 6,570.36	\$ -	\$ 6,570.36	\$ 6,570.36	
<b>14</b>						<b>0.00</b>	<b>\$ 91,985.08</b>	<b>\$ -</b>	<b>\$ 91,985.08</b>	<b>\$ 91,985.08</b>	

**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Birchpond Crt - White Lake  
2018/2019 Aid to Municipality Program  
By-Law S450

Invoice#TIR-062509  
Start Date  
Invoice - March 31, 2019

ADDRESS						PAVING Frontage	LIC PER LOT \$ 4,113.87	Bridge Finance \$ -	Total LIC's	Lot Charge \$ 4,113.87	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #						
1	42	BIRCHPOND	CRT	08856125	40680126		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
5	43	BIRCHPOND	CRT	08856168	40680134		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
6	47	BIRCHPOND	CRT	08856281	40680175		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
10	46	BIRCHPOND	CRT	08856257	40680167		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
11	44	BIRCHPOND	CRT	08856192	40680142		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
15	45	BIRCHPOND	CRT	08856222	40680159		\$4,113.87	\$ -	\$4,113.87	\$ 4,113.87	
<b>6</b>						<b>0.00</b>	<b>\$ 24,683.23</b>	<b>\$ -</b>	<b>\$ 24,683.23</b>	<b>\$ 24,683.23</b>	

**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Prospect River Crt-White Lake  
2018/2019 Aid to Municipality Program  
By-Law S450

Invoice#TIR-062509  
Start Date  
Invoice Date - March 31, 2019

ADDRESS						PAVING	LIC Per Lot	Bridge Finance	Total LIC's	Lot Charge	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #	Frontage	\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
9	50	PROSPECT RIVER	CRT	08982074	40798241		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
14	62	PROSPECT RIVER	CRT	07693915	40514838		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
15	51	PROSPECT RIVER	CRT	08982082	40798258		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
19	52B	PROSPECT RIVER	CRT	09194142	40846297		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
22	61	PROSPECT RIVER	CRT	09276564	40874786		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
23	53A	PROSPECT RIVER	CRT	09194150	40846305		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
26	60	PROSPECT RIVER	CRT	09276556	40874778		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
27	54	PROSPECT RIVER	CRT	09038914	41032764		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
31	55	PROSPECT RIVER	CRT	09276572	41032772		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
32	59	PROSPECT RIVER	CRT	08982090	40798266		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
35	56	PROSPECT RIVER	CRT	08962510	40774796		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
36	58	PROSPECT RIVER	CRT	08982104	40798746		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
39	57	PROSPECT RIVER	CRT	08962006	40770075		\$ 6,537.56	\$ -	\$ 6,537.56	\$ 6,537.56	
<b>13</b>						<b>0.00</b>	<b>\$ 84,988.22</b>	<b>\$ -</b>	<b>\$ 84,988.22</b>	<b>\$ 84,988.22</b>	

**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Delmerie Drive  
2020 Aid to Municipalities Program  
By-Law S450

Invoice# TIR-HRM-2020-092  
Start Date :  
Invoice Date : February 10, 2022

ADDRESS						PAVING	LIC per Foot	Engineering Fee	Bridge Finance	Total LIC's	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #	Frontage	\$ 27.21			\$ 27.21	
1	C1	DELMERLE	DR	04295129	40269318	217.95	\$ 5,930.24	\$ -	\$ -	\$ 5,930.24	corner lot total frontage 365.54/2
18	A3	DELMERLE	DR	05411629	40278178	151.10	\$ 4,111.16	\$ -	\$ -	\$ 4,111.16	
28	A4	DELMERLE	DR	05411572	40278160	149.99	\$ 4,080.99	\$ -	\$ -	\$ 4,080.99	
29	C2	DELMERLE	DR	05411661	40278129	276.48	\$ 7,522.73	\$ -	\$ -	\$ 7,522.73	
38	A5	DELMERLE	DR	05411564	40278152	150.00	\$ 4,081.44	\$ -	\$ -	\$ 4,081.44	
39	C3	DELMERLE	DR	05411653	40278111	150.03	\$ 4,082.21	\$ -	\$ -	\$ 4,082.21	
48	A6	DELMERLE	DR	05411556	40278145	150.03	\$ 4,082.21	\$ -	\$ -	\$ 4,082.21	
49	C4	DELMERLE	DR	05411645	40278103	149.96	\$ 4,080.22	\$ -	\$ -	\$ 4,080.22	
58	A7	DELMERLE	DR	05411548	40278137	150.03	\$ 4,082.21	\$ -	\$ -	\$ 4,082.21	
59	C5	DELMERLE	DR	05411637	40278095	150.04	\$ 4,082.57	\$ -	\$ -	\$ 4,082.57	
68	26X-D	DELMERLE	DR	06119646	40413270	100.02	\$ 2,721.47	\$ -	\$ -	\$ 2,721.47	
69	C6	DELMERLE	DR	05788188	345504	157.71	\$ 4,291.07	\$ -	\$ -	\$ 4,291.07	
83	C7	DELMERLE	DR	05788196	345512	225.31	\$ 6,130.49	\$ -	\$ -	\$ 6,130.49	
98	B2	DELMERLE	DR	05788129	345561	125.36	\$ 3,411.05	\$ -	\$ -	\$ 3,411.05	
106	B3	DELMERLE	DR	05788137	345553	106.55	\$ 2,899.06	\$ -	\$ -	\$ 2,899.06	
112	B4	DELMERLE	DR	05788161	345546	98.05	\$ 2,667.91	\$ -	\$ -	\$ 2,667.91	
117	C8	DELMERLE	DR	05788218	345520	187.70	\$ 5,107.04	\$ -	\$ -	\$ 5,107.04	corner lot total frontage 379.53/2
120	B5	DELMERLE	DR	05788153	345538	159.23	\$ 4,332.49	\$ -	\$ -	\$ 4,332.49	
130	30	DELMERLE	DR	07665849	40534919	142.76	\$ 3,884.36	\$ -	\$ -	\$ 3,884.36	
139	36	DELMERLE	DR	07655894	40526956	300.35	\$ 8,172.36	\$ -	\$ -	\$ 8,172.36	
140	31	DELMERLE	DR	07665822	40534927	152.19	\$ 4,140.87	\$ -	\$ -	\$ 4,140.87	
149	37	DELMERLE	DR	07665865	40534943	149.08	\$ 4,056.44	\$ -	\$ -	\$ 4,056.44	
150	32	DELMERLE	DR	07665814	40534935	157.75	\$ 4,292.21	\$ -	\$ -	\$ 4,292.21	
159	38	DELMERLE	DR	07655908	40526964	149.35	\$ 4,063.55	\$ -	\$ -	\$ 4,063.55	
162	33	DELMERLE	DR	07655878	40526931	158.27	\$ 4,306.45	\$ -	\$ -	\$ 4,306.45	
169	39	DELMERLE	DR	07665857	40534950	148.08	\$ 4,029.21	\$ -	\$ -	\$ 4,029.21	
170	34	DELMERLE	DR	07655886	40526949	191.93	\$ 5,222.22	\$ -	\$ -	\$ 5,222.22	
175	55	DELMERLE	DR	08998493	40799025	129.91	\$ 3,534.70	\$ -	\$ -	\$ 3,534.70	
176	57	DELMERLE	DR	08998515	40799041	89.99	\$ 2,448.66	\$ -	\$ -	\$ 2,448.66	
180	56	DELMERLE	DR	08998507	40799033	100.03	\$ 2,721.80	\$ -	\$ -	\$ 2,721.80	
5	25X-B	MAPLE	DR	06119654	40413262	208.53	\$ 5,674.01	\$ -	\$ -	\$ 5,674.01	corner lot total frontage 416/2
16	B1-X	MAPLE	DR	05788145	345579	137.45	\$ 3,739.87	\$ -	\$ -	\$ 3,739.87	corner lot total frontage 274.90/2
4	B1-Y	MAPLE	DR	05788226	345587	107.65	\$ 2,929.04	\$ -	\$ -	\$ 2,929.04	
<b>33</b>						<b>5178.88</b>	<b>\$ 140,912.33</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 140,912.33</b>	

**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Bayshore Dr, Prospect Bay  
2018/2019 Aid to Municipality Program  
By-Law S450

Invoice#TIR-HFX-2019-091  
Start Date  
Invoice Date - March 31, 2020

ADDRESS						PAVING Frontage	LIC per Foot \$ 56.55	Engineering Fee	Bridge Finance	Total LIC's	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #						
14	18	BAYSHORE	DR	08588554	40636573	150.72	\$ 8,522.98	\$ -	\$ -	\$ 8,522.98	
15	21	BAYSHORE	DR	08981388	40787616	152.17	\$ 8,604.98	\$ -	\$ -	\$ 8,604.98	
<b>2</b>						<b>302.89</b>	<b>\$ 17,127.96</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 17,127.96</b>	

**Halifax Regional Municipality  
Local Improvement Billing**

Project Name: Tidal Way, Prospect Bay  
2018/2019 Aid to Municipality Program  
By-Law S450

Invoice#TIR-HFX-2019-091  
Start Date  
Invoice Date - March 31, 2020

ADDRESS						PAVING Frontage	LIC per Foot \$ 56.55	Engineering Fee	Bridge Finance	Total LIC's	Comments
CIVIC #	LOT #	STREET	ST. TYPE	AAN #	PID #						
4		TIDAL	WAY	10050261	41253642	178.15	\$ 10,074.11	\$ -	\$ -	\$ 10,074.11	
0	B-R	TIDAL	WAY	00248975	40040115	217.49	\$ 12,298.72	\$ -	\$ -	\$ 12,298.72	
5	17	TIDAL	WAY	10779911	41419995	165.26	\$ 9,345.20	\$ -	\$ -	\$ 9,345.20	
6	4	TIDAL	WAY	09193375	40833394	150.03	\$ 8,483.97	\$ -	\$ -	\$ 8,483.97	
9	16	TIDAL	WAY	08607303	40674137	115.22	\$ 6,515.51	\$ -	\$ -	\$ 6,515.51	
10	5	TIDAL	WAY	08564116	40600660	146.92	\$ 8,308.10	\$ -	\$ -	\$ 8,308.10	
15	14	TIDAL	WAY	10050251	41248592	20.01	\$ 1,131.53	\$ -	\$ -	\$ 1,131.53	
16	6	TIDAL	WAY	10779901	41419987	105.38	\$ 5,959.08	\$ -	\$ -	\$ 5,959.08	
<b>8</b>						<b>1098.46</b>	<b>\$ 62,116.22</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 62,116.22</b>	

	Number of Lots		Total Cost of Paving		50% Cost - LIC recovery
<b>Street Name</b>					
Tara Drive	14.00		\$ 176,409.25		\$ 88,204.63
					\$ -
					\$ -
					\$ -
					\$ -
<b>Total</b>	<b>14.00</b>		<b>\$ 176,409.25</b>		<b>\$ 88,204.63</b>
50% Recovery Amount					\$ 88,204.63
Net HST (4.286%)					\$ 3,780.45
Total LIC Recovery					\$ 91,985.08
<b>Cost per lot</b>					<b>\$ 6,570.36</b>

	Number of Lots		Total Cost of Paving		50% Cost - LIC recovery
<b>Street Name</b>					
Birchpond	6.00		\$ 47,337.58		\$ 23,668.79
					\$ -
					\$ -
					\$ -
					\$ -
<b>Total</b>	<b>6.00</b>		<b>\$ 47,337.58</b>		<b>\$ 23,668.79</b>
50% Recovery Amount					\$ 23,668.79
Net HST (4.286%)					\$ 1,014.44
Total LIC Recovery					\$ 24,683.23
<b>Cost per lot</b>					<b>\$ 4,113.87</b>

	Number of Lots		Total Cost of Paving		50% Cost - LIC recovery
<b>Street Name</b>					
Prospect River Crt	13.00		\$ 162,990.66		\$ 81,495.33
					\$ -
					\$ -
					\$ -
					\$ -
<b>Total</b>	<b>13.00</b>		<b>\$ 162,990.66</b>		<b>\$ 81,495.33</b>
50% Recovery Amount					\$ 81,495.33
Net HST (4.286%)					\$ 3,492.89
Total LIC Recovery					\$ 84,988.22
<b>Cost per lot</b>					<b>\$ 6,537.56</b>

	Frontage		Total Cost of Paving		50% Cost - LIC recovery
<b>Street Name</b>					
DELMERLE	4,725.25		\$ 220,390.42		\$ 110,195.21
MAPLE	453.63		\$ 49,851.66		\$ 24,925.83
					\$ -
					\$ -
					\$ -
<b>Total</b>	<b>5,178.88</b>		<b>\$ 270,242.08</b>		<b>\$ 135,121.04</b>
50% Recovery Amount					\$ 135,121.04
Net HST (4.286%)					\$ 5,791.29
Total LIC Recovery					\$ 140,912.33
<b>Cost per foot</b>					<b>\$ 27.21</b>

	Frontage		Total Cost of Paving		50% Cost - LIC recovery
<b>Street Name</b>					
Bayshore	302.89		\$ 84,373.66		\$ 42,186.83
Tidal Way	1,098.46		\$ 67,601.07		\$ 33,800.54
					\$ -
					\$ -
					\$ -
<b>Total</b>	<b>1,401.35</b>		<b>\$ 151,974.73</b>		<b>\$ 75,987.37</b>
50% Recovery Amount					\$ 75,987.37
Net HST (4.286%)					\$ 3,256.82
Total LIC Recovery					\$ 79,244.18
<b>Cost per foot</b>					<b>\$ 56.55</b>