



**The Corporation of the City of Temiskaming Shores
Special Meeting of Council
Friday, November 1, 2019
12:01 P.M.
City Hall – Council Chambers – 325 Farr Drive**

Agenda

1. **Call to Order**

2. **Roll Call**

3. **Review of Revisions or Deletions to Agenda**

4. **Approval of Agenda**

Draft Motion

Be it resolved that City Council approves the agenda as printed/amended.

5. **Declaration of Special Council Meeting**

Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores declares this meeting a “Special Meeting of Council” in accordance to Section 7 of Procedural By-law No. 2008-160.

6. **Disclosure of Pecuniary Interest and General Nature**

7. New Business

- a) **Memo No. 017-2019-PW – Grant Drive/Hwy 65 E Intersection Cost Sharing Agreement**

Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores hereby acknowledges receipt of Memo No. 017-2019-PW;

That Council approve entering into a formal Cost Sharing Agreement with the MTO as per the discussions held on October 23rd whereby the Ministry has agreed to pay 100% of the Design costs, 100% of the Construction Administration costs and 50% of the Construction costs of the Highway 65E – Grant Drive Intersection with Project GWP 5041-17-00, with an estimated construction date of 2022;

That Council acknowledges that the Ministry will retain the services of a third-party Consultant, for the design of the works required at the Highway 65E – Grant Drive Intersection; and

That Council hereby authorizes staff to negotiate an Agreement with the third-party Consultant for the design of Grant Drive extension to coincide with the Highway 65E intersection work, which will be at a cost of 100% to the City.

- b) **Memo No. 018-2019-PW – Release of Tender – Dymond Water Linking Project – Phase 2 & 3**

Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores hereby acknowledges receipt of Memo No. 018-2019-PW; and

That Council approves the release of Tender Documents for the construction of Phase 2 & 3 of the Dymond Water Linking Project.

- c) **Memo No. 019-2019-PW – Investing in Canada Infrastructure Program – Green Stream – Rehabilitation of Haileybury Wastewater Treatment Plant**

Draft Motion

Be it resolved that the Council of the City of Temiskaming Shores hereby

acknowledges receipt of Memo No. 019-2019-PW; and

That Council identifies the rehabilitation of the Haileybury Wastewater Treatment Plant including the implementation of a UV disinfection process and electrical upgrades; and

That Council hereby authorizes staff to apply for funding under the Green Stream of the Investing in Canada Infrastructure Program.

8. Adjournment

Draft Motion

Be it resolved that City Council adjourns at _____ p.m.

Mayor – Carman Kidd

Clerk – David B. Treen

Memo

To: Mayor and Council
From: Douglas Walsh, Director - Public Works
Date: November 1, 2019
Subject: Grant Drive – Hwy 65E Intersection Cost Sharing Agreement
Attachments: **Appendix 01:** Cost Sharing Proposal
Appendix 02: Letter to MTO

Mayor and Council:

On Wednesday October 23rd, City staff met with representatives from the Ministry of Transportation (MTO) to further discuss the cost sharing for the design and construction of a public access onto Hwy 65E in order to extend Grant Drive, from Wilson Drive to the highway. The original proposed Cost Sharing Agreement (CSA) for the work required at the Grant Drive – Hwy 65E intersection was deemed to be unsatisfactory by Staff and Council and the Ministry was advised that the City were prepared to release a Request for Proposals for the required work.

The Ministry subsequently requested that the City reconsider its position and at the direction of the PW Committee and Council, a proposed cost sharing arrangement was submitted for Ministry consideration (Attachment 01).

As outlined in earlier memorandums to Council, the MTO has entered into an agreement with a Consultant for the purpose of rehabilitation design of Highway 11, from 0.8 kilometres north of the junction of Highway 65 (Golf Course Road), northerly for 11 kilometres, to the south junction of Highway 569 (Project GWP 5041-17-00). Preliminary project initiation meetings and field surveys have started and anticipated construction is scheduled for the spring of 2022.

Any work to be completed at the Grant Drive / Highway 65E intersections is considered “outside” the limits of the current work project and the Ministry are required to enter into an Agreement with a Third Party Consultant to complete the design work and then include it within the eventual construction project to be completed in 2022.

Grant Drive Extension at Highway 65E, Proposed Intersection

Based on the recommendations outlined in the Paradigm Study, and reviewed by the Ministry, the construction of a left turn lane (east bound on Hwy 65E) and a right-hand taper (west bound on Hwy 65E) are required should the City proceed with the construction of Grant Drive from Wilson Drive to Hwy 65E.

The preliminary cost estimate for the design and construction of these features at this intersection could be as high as \$594K and based on the initial proposal from the Ministry the City’s portion (as per a proposed CSA) was estimated to be approximately \$504K.

October 23rd Discussions

Further to the City's correspondence to the Ministry dated October 15th (Attachment 02) and the discussions held on October 23rd, the Ministry is prepared to enter into a CSA that includes covering 100% of the Design costs, 100% of the Contract Administration costs and 50% of the Construction costs or \$369,000 of the estimated \$594,000 leaving the City with an estimated \$225,000 construction cost.

Staff are recommending the following;

1. That Council approve entering into a formal Cost Sharing Agreement with the MTO as per the discussions held on October 23rd whereby the Ministry will assign the design of the required works to a third party, pre-approved Consultant and include the construction of the Highway 65E – Grant Drive Intersection with Project GWP 5041-17-00, with an estimated construction date of 2022; and
2. That Council authorizes staff to negotiate an Agreement, with the Ministry appointed Consultant, for the design of the Grant Drive extension to coincide with the Highway 65E intersection work.

Prepared by:

Reviewed and submitted for
Council's consideration by:

"Original signed by"

"Original signed by"

G. Douglas Walsh
Director of Public Works

Christopher W. Oslund
City Manager

Cost Sharing Agreement

with the City of Temiskaming Shores ON

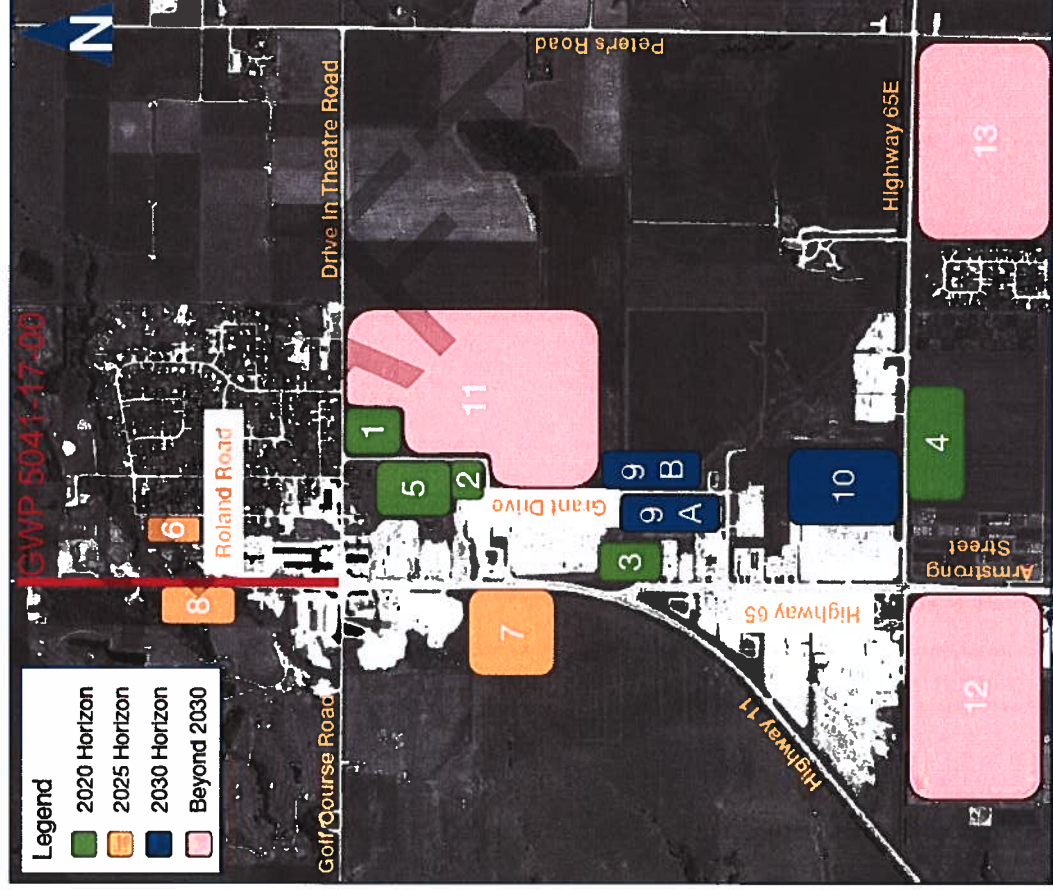
Highway 65 at the Grant Drive Extension

October 2019

City of Temiskaming Shores - Cost Sharing Proposal

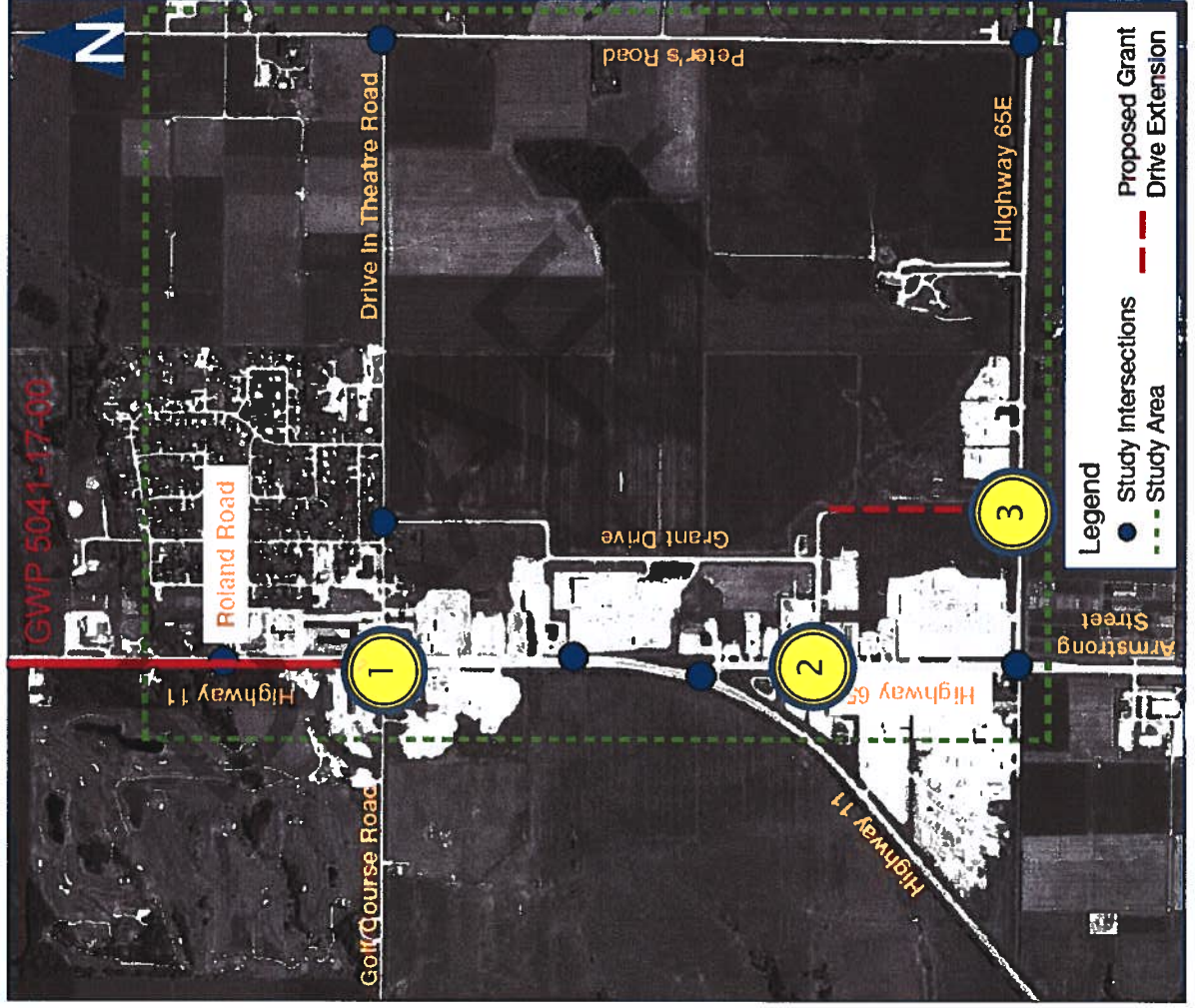
Background Info / Existing Concerns

- Traffic Section has been approached by the City of Temiskaming Shores in order to negotiate a possible cost sharing agreement for Highway Improvements to support future development of vacant lands currently designated for commercial use in the vicinity of Highway 11 and Highway 65 within Temiskaming Shores



City of Temiskaming Shores - Cost Sharing Proposal

Areas of Discussion



City of Temiskaming Shores - Cost Sharing Proposal

Preliminary Cost Estimates & Cost Sharing Proposal

1. New Traffic Signals at Highway 11 and Golf Course Road

- Following the Public Works Committee Meeting held August 22nd, 2019, the Committee decided it was premature to pursue any agreement for this improvement given the uncertainty of securing the required funding and the fact that some of these developments aren't currently developing as per their original timelines.
- It is noted that the improvements at Golf Course Road will take place as per ministry timelines and when traffic studies warrant improvements as per ministry standards.

2. New Traffic Signals at Highway 65 and Wilson Road

- Following the a meeting held August 1st, 2019, between the City of Temiskaming Shores and the MTO it was decided that since the ministry is currently reviewing other possible solutions to mitigate traffic concerns, a cost sharing agreement at this time would not be required.

City of Temiskaming Shores - Cost Sharing Proposal

Preliminary Cost Estimates & Cost Sharing Proposal

3. New Left Turn Lane and Right Turn Taper on Highway 65 at the new Grant Drive Intersection

- Preliminary Cost Estimate for Design \$90,000.00 (cost includes contingency)
- Preliminary Cost Estimate for Construction \$450,000.00 (cost includes contingency)
- Preliminary Cost Estimate for 12% Contract Administration during construction \$54,000.00

• Cost Sharing Proposal Options:

- Option 1
 - Design 100% MTO
 - Construction 100% City of Temiskaming Shores
 - Contract Administration 100% City of Temiskaming Shores

➤ Option 2

- Proposed by the City of Temiskaming Shores in their proposal letter dated October 15, 2019
- Approval to accept the City of Temiskaming Shores proposal provided by MTO Senior Management on October 22, 2019

- Design 100% MTO

- Construction 50% City of Temiskaming Shores / 50% MTO (as per proposal letter October 15/19)

- Contract Administration 100% MTO

• Option 3

- Design 100% City of Temiskaming Shores
- Construction 100% City of Temiskaming Shores
- Contract Administration 100% City of Temiskaming Shores (MTO)

October 15, 2019

Ministry of Transportation
447 McKeown Ave.
North Bay, ON
P1B 9S9

Attn.: Ms. Andree Beaupre, Project Manager

Re: Cost Sharing Agreement, City of Temiskaming Shores - Highway 65E

Dear Ms. Beaupre,

Further to our meeting of August 1st, 2019 and subsequent correspondence regarding the above noted subject, I have received direction from Mayor and Council to continue discussions with your Ministry in hopes of entering into a mutually beneficial cost sharing arrangement for the design and construction of roadworks along Highway 65E near the proposed Grant Drive extension.

At this time the City understands that the Ministry wishes to utilize the services of a Consultant that has been retained to complete similar work and, in the best interest of both parties, could be engaged in the design of the works required to allow for the intersection and access of the proposed extension of Grant Drive onto Highway 65E. Pending successful negotiations with that same Consultant, the City may also opt to engage their services to complete the design of the Grant Drive extension from Wilson Drive to Highway 65E.

During previous meetings between elected officials from the City and your senior ministry staff, cost sharing for the design and construction had been discussed. The cost sharing discussions of August 1st, focused primarily on the design work for the left turn lane and right hand taper on Highway 65E, however, there was an indication that the Ministry would not be willing to share in the cost of construction and it was due to this fact that City council opted to advise the Ministry of their decision to decline your offer.

Through follow-up discussions between yourself, other Ministry staff and City staff, Council has agreed to re-consider further discussions which would include the Ministry providing 100% funding for the design of the required intersection work and 50% of the related construction costs (with a projected 2022 construction time frame) within the Highway 65E easement.

I look forward to meeting with you and Ministry staff on October 23rd to further discuss this arrangement. Should you have any questions, please feel free to contact me.

Yours truly,

A handwritten signature in black ink, appearing to read 'G. Walsh', written in a cursive style.

G. Douglas Walsh, CET
Director of Public Works

Cc: Christopher Oslund – City Manager

Memo

To: Mayor and Council
From: Steve Burnett, Technical and Environmental Compliance Coordinator
Date: November 1, 2019
Subject: Investing in Canada Infrastructure Program – Green Stream
Appendix 01: Green Stream Program Guide

Mayor and Council:

On October 28, 2019 the Minister of Infrastructure announced the opening for the first intake of funding under the Green Stream of the Investing in Canada Infrastructure Program (ICIP). This funding is for eligible Municipalities with a population under 100,000. The City of Temiskaming Shores qualifies with a Project Funding Cap (total eligible costs) of \$ 2,702,400. The City would be responsible for 26.67% of the total eligible costs or approximately \$ 720,000 should the funding cap be maximized.

In March of 2018 an agreement was entered into with RV Andersen to complete the design of a UV Treatment System for the effluent at the Haileybury Wastewater Treatment Plant (HWTP). This initiative was a result of the Federal Wastewater Systems Effluent Regulations which will not allow any chlorine residual discharged within the effluent effective January of 2021. Currently the design of the UV system is complete and is ready for tender with a construction cost estimate of \$1,400,000.

Within the ICIP Green Stream Program Guide it indicates that priority will be given to projects that address health and safety issues associated with water, wastewater and stormwater infrastructure, the renewal and/or rehabilitation of wastewater treatment facilities are eligible projects. Wastewater projects must result in wastewater effluent that meets the Wastewater Systems Effluent Regulations. The UV System at the HWTP would meet these conditions.

To maximize the funding opportunity, staff contacted RV Andersen to discuss additional work that may be required to optimize the operation of the UV System. As a result, it was suggested that electrical upgrades at the Farr Drive Pumping Station, upsizing the generator for the UV building to include the Farr Drive Pumping Station and the installation of sludge handling equipment be included in the project for Rehabilitation of the Haileybury Wastewater Treatment Plant.

Therefore, it is recommended that Council identifies the Rehabilitation of the Haileybury Wastewater Treatment Plant as a priority project and approves the submission of this project for the first intake of funding under the Green Stream of the Investing in Canada Infrastructure Program.

Appendix 01 outlines the Green Stream Program Guide under the Investing in Canada Infrastructure Program.

Prepared by:	Reviewed and approved by:	Reviewed and submitted for Council's consideration by:
“Original signed by”	“Original signed by”	“Original signed by”
<hr/> Steve Burnett Technical & Environmental Compliance Coordinator	<hr/> G. Douglas Walsh Director of Public Works	<hr/> Christopher W. Oslund City Manager