

TOWNSHIP OF ADJALA-TOSORONTIO
CAPITAL BUDGET SUMMARY 2021

	2019 Budget	2020 Budget	2021 Requested	Taxation	Grants	Dvlp. Charges	Debt	Reserve	Other	Comments
Total Capital Needs	\$3,194,005	\$5,919,115	\$4,377,950	\$106,500	\$2,449,952	\$0	\$2,700	\$2,650,822	\$711,841	Total of LY for comparison purposes
Community Development Services	\$2,774,055	\$4,493,200	\$3,792,200	\$21,000	\$240,926	\$0	\$2,051,074	\$1,014,500	\$464,700	
Water	\$68,700	\$266,000	\$321,150	\$0	\$0	\$0	\$0	\$43,450	\$277,700	
Waste water	\$6,000	\$28,000	\$29,600	\$0	\$0	\$0	\$0	\$0	\$29,600	
Facilities and Recreation	\$15,500	\$408,275	\$122,000	\$0	\$0	\$0	\$0	\$122,000	\$0	
FIRE	\$114,500	\$701,500	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0	
IT	\$165,250	\$22,140	\$13,000	\$0	\$0	\$0	\$0	\$13,000	\$0	
PLANNING	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Grand Total	\$3,194,005	\$5,919,115	\$4,377,950	\$21,000	\$240,926	\$0	\$2,051,074	\$1,292,950	\$772,000	Total = \$4,377,950

TOWNSHIP OF ADJALA-TOSORONTIO
CAPITAL BUDGET 2021

Funding											Multi Year	2022 Budget	2023 Budget	2024 Budget	2025 Budget
Justification sheet / Description	Dept	Project Name	2021 Requested	Taxation	Grants	Dvlp. Charges	Debt	Reserve	Other	Comments					
Justification sheet-1	C o m m u n i t y D e v e l o p m e n t	Concession Road 4 Hard-Topping - Phase 2	\$350,000		\$178,426		\$171,574			Debt from Infrastructure Ontario, 25 years @3% + Grant \$178,426	No	\$0	\$0	\$0	\$0
Justification sheet-2		Structure 64 Replacement	\$539,500					\$90,500	\$449,000	Gas Tax = \$449K + Police Reserve-0236 = \$90,500	No	\$0	\$0	\$0	\$0
Justification sheet-3		Structure 19 Replacement				\$0	\$0			Moved to future years	No	\$0	\$0	\$0	\$0
Justification sheet-4		Minor Rehabilitations of Bridges and Culverts at Various Locations	\$548,500				\$379,500	\$169,000		Debt from Infrastructure Ontario, 25 years @3% 100,000 Police Reserve-0236 20,000 Building Assessment Upgrade Reserve 0428 49,000 Capital Tax Levy 0430	No	\$0	\$0	\$0	\$0
Justification sheet-5		Concession Road 7 Resurfacing/Reconstruction from 5 Sideroad Tosorontio to County Road 5	\$0	\$0						Moved to future years	Yes	\$0	\$0	\$0	\$0
Justification sheet-6		Concession Road 6 Resurfacing/Reconstruction from Highway 89 to Rosemount Creek Bridge	\$0	\$0						Moved to future years	Yes	\$0	\$0	\$0	\$0
Justification sheet-7		Concession Road 3 Resurfacing/Reconstruction from Mad River Bridge to County Road 12	\$0	\$0						Moved to future years	Yes	\$0	\$0	\$0	\$0
Justification sheet-8		FCM AMP Development	\$62,500		\$50,000			\$12,500		Contingent on receiving MAMP Grant \$50K + Equipment Reserve 0422 \$12,500	No	\$0	\$0	\$0	\$0
Justification sheet-9		Concession Road 2 Single Surface Treatment Overlay - Lots 6 and 7 Tosorontio	\$36,700	\$21,000					\$15,700	Gas Tax \$15,700	No	\$0	\$0	\$0	\$0

TOWNSHIP OF ADJALA-TOSORONTIO
CAPITAL BUDGET 2021

Justification sheet / Description				Funding							Multi Year	2022 Budget	2023 Budget	2024 Budget	2025 Budget
Dept	Project Name	2021 Requested	Taxation	Grants	Dvlp. Charges	Debt	Reserve	Other	Comments						
Justification sheet-10		Replacement One ton Truck. Addition of plow wing and Salt box	\$75,000					\$75,000		Equipment Reserve 0422	No	\$0	\$0	\$0	\$0
Justification sheet-11		Replacement Flail boom	\$53,000					\$53,000		Equipment Reserve 0422	No	\$0	\$0	\$0	\$0
Justification sheet-12		New water Tank replacing Water Tank 1	\$50,000					\$50,000		Equipment Reserve 0422	No	\$0	\$0	\$0	\$0
Justification sheet-13		Replacement of the CAT loader in the Public works South yard.	\$240,000					\$240,000		Police Reserve-0236	No	\$0	\$0	\$0	\$0
Justification sheet-14		Plow Truck replacement	\$312,000					\$312,000		Equipment Reserve 0422	No	\$0	\$0	\$0	\$0
Justification sheet-14-A		Bridge 18 Replacement - Preliminary Design	\$25,000		\$12,500			\$12,500		50% Capital Tax Levy 0430 + NDNP Grant (50% funding, contingent on approval)	Yes	\$0	\$1,500,000	\$0	\$0
Council Driven		2 year plan - of various gravel Roads hard topping.	\$1,500,000				\$1,500,000			Loan from Infrastructure Ontario, Repayment of Laon be funded by Future Gas Tax	Yes	\$0	\$0	\$0	\$0
Total Community Development Services			\$3,792,200	\$21,000	\$240,926	\$0	\$2,051,074	\$1,014,500	\$464,700		\$0	\$1,500,000	\$0	\$0	

Justification sheet-15	Water	Colgan DWS - Various Capital Upgrades	\$9,700					\$9,700		Water Systems RF-0165	No	\$0	\$0	\$0	\$0
Justification sheet-16		Everett DWS - Various Capital Upgrades	\$195,500						\$195,500	Funded by user fee	No	\$0	\$0	\$0	\$0
Justification sheet-17		Hockley DWS - Various Capital Upgrades	\$11,250					\$11,250		Water Systems RF-0165	No	\$0	\$0	\$0	\$0
Justification sheet-18		Lisle DWS - Various Capital Upgrades	\$9,000					\$9,000		Water Systems RF-0165	No	\$0	\$0	\$0	\$0
Justification sheet-19		Loretto Heights DWS - Various Capital Upgrades	\$13,500					\$13,500		Water Systems RF-0165	No	\$0	\$0	\$0	\$0
Justification sheet-20		Rosemont DWS - Various Capital Upgrades	\$27,000						\$27,000	Funded by user fee	No	\$0	\$0	\$0	\$0
Justification sheet-21		Weca DWS - Various Capital Upgrades	\$55,200						\$55,200	Funded by user fee	No	\$0	\$0	\$0	\$0
Total Water			\$321,150	\$0	\$0	\$0	\$0	\$43,450	\$277,700		\$0	\$0	\$0	\$0	

TOWNSHIP OF ADJALA-TOSORONTIO
CAPITAL BUDGET 2021

Justification sheet / Description				Funding							Multi Year	2022 Budget	2023 Budget	2024 Budget	2025 Budget
Dept	Project Name	2021 Requested	Taxation	Grants	Dvlp. Charges	Debt	Reserve	Other	Comments						
Justification sheet-22	Waste water	New Horizons WWTP - Various Capital Upgrades	\$29,600						\$29,600	Funded by user fee	No	\$0	\$0	\$0	\$0
Justification sheet-23	F a c i l i t i e s & R e c r e a t i o n	Baseball diamond rehabillitation	\$25,000					\$25,000		Parks Reserve-0230 \$25K	No	\$0	\$0	\$0	\$0
Justification sheet-24		Baseball dugout repair	\$30,000					\$30,000		Parks Reserve-0230 \$30K	No	\$0	\$0	\$0	\$0
Justification sheet-25		Building/Bylaw dedicated 4 wheel drive vehicle (Base model)	\$42,000					\$42,000		Investment Reserve -0352	No	\$0	\$0	\$0	\$0
Justification sheet-25-A		Fuel Management System	\$25,000					\$25,000		Equipment Reserve 0422	No	\$0	\$0	\$0	\$0
Total Facilities & Recreation			\$122,000	\$0	\$0	\$0	\$0	\$122,000	\$0			\$0	\$0	\$0	\$0
Justification sheet-26	F I R E	Station 1 roof and ceiling repairs	\$60,000					\$60,000		Fire Reserve 0410	No	\$0	\$0	\$0	\$0
Justification sheet-27		Station 2 - Loretto ceiling and insulation replacement/repairs.	\$40,000					\$40,000		Fire Reserve 0410	No	\$0	\$0	\$0	\$0
Total Fire Budget			\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$0			\$0	\$0	\$0	\$0
Justification sheet-28	IT	Replace Municipal IT Server	\$13,000	\$13,000						I.T. Hardware-0351	No	\$0	\$0	\$0	\$0
Grand Total			\$4,377,950	\$21,000	\$240,926	\$0	\$2,051,074	\$1,292,950	\$772,000			\$0	\$1,500,000	\$0	\$0

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #1

Project Amount

\$350,000

Budget Year

2021

DIRECTOR

-

DIVISION

Public Works

PROJECT CONTACT

Steve Kimberley

PROJECT PRIORITY

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

July 2021

Project completion date

Summer 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Concession Road 4 Hard-Topping - Phase 2

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
			X		

In house

Outsource

X

PROJECT LOCATION

Concession Road 4 from intersection at 25 Sideroad Adjala to about 1400 metres north

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Hard-top conversion of existing gravel road including apron tie-ins at the intersection of 25 Sideroad Adjala. The hard-topping shall include additional granular base and a double surface treatment. Scope of work also includes some minor work to the Bridge over Sheldon Creek (Structure 23), such as a wearing surface rehabilitation and guiderail repairs/replacement.

Reason for the Project (Justification)

This project will deliver improved network connectivity by providing Concession Road 4 with a hard top pavement surface extending from Highway 9 to Highway 89. Council approved funding for a phase of Concession Road 4 hard-topping in 2020 with an informal consensus to complete the hard-topping of the remaining gravel-surfaced section in 2021. Note: Surface treatment will perform satisfactorily and is of considerably lower cost than hot mix asphalt.

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

Not proceeding would result in this 1400 metre section of Concession Road 4 remaining gravel-surfaced. Also, Structure 23 would not receive beneficial improvements.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$350,000		\$350,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$350,000	\$0	\$350,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Amount

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

\$350,000

Total Funding

\$350,000

Specify Details of Reserve Fund/DC Reserve/Other

Debt from Infrastructure Ontario, 25 years @3.5% - \$171,574 + Grant \$178,426

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #2

Project Amount\$539,500

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Public Works

Steve Kimberley

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

Summer 2021

Summer 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Structure 64 Replacement

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Concession Road 6 at about 1.25 km north of 5 Sideroad Tosorontio

Construction for the replacement of a failed Corrugated Steel Pipe Arch culvert located at the bottom of a steep valley under deep backfill cover. Structural Engineer determined that a 3.6 metre diameter replacement Corrugated Steel Pipe will provide the greatest economic value to the Township. Road closure will be required for a 7 week duration, during Summer 2021.

Reason for the Project (Justification)

Structural Engineer recommends replacement as soon as possible due to the poor physical condition of the culvert. Council approved the design phase for the project through the 2020 capital budget.

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

Increase potential risk of unplanned service disruption.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$29,500		\$29,500				
Prime Contractor			\$510,000		\$510,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$539,500	\$0	\$539,500	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$90,500

\$449,000

\$539,500

Specify Details of Reserve Fund/DC Reserve/Other

Police Reserve

Gas Tax

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	4
Project Amount	\$548,500
Budget Year	2021

DIRECTOR	-	DEPARTMENT	Community Development Services
DIVISION	Public Works	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Steve Kimberley	Project start date	Summer 2021
PROJECT PRIORITY		Project completion date	Summer 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Minor Rehabilitations of Bridges and Culverts at Various Locations

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
	X	X	X		

In house

Outsource

X

PROJECT LOCATION

Various - see attached.

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Minor rehabilitations at four (4) bridge and culvert locations, which are as follows: (1.) Concession Road 7 over Bailey Creek, (2.) Concession Road 2 over Sheldon Creek tributary, (3.) 25 Sideroad at Concession Road 2 over Sheldon Creek Tributary, and (4.) Concession Road 7 over Bailey Creek Tributary. Refer to attached map.

Reason for the Project (Justification)

Rehabilitation will allow the Township to realize additional service life from these assets at a significantly reduced cost than the alternative of replacement, which would otherwise be required within the foreseeable future. Given the the Township's capital needs and current funding levels, it is absolutely necessary to rehabilitate rather than replace structures wherever possible. The project is in line with sound asset management principles.

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

If these rehabilitations are not carried out, each one of these structures will require costly replacement within the next 10 years. Deferral of this project is highly discouraged, given other competing capital needs within this 10 year timeframe, for which there is insufficient funding.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design	\$27,000				\$27,000				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services		\$25,000			\$25,000				
Prime Contractor			\$496,500		\$496,500				
Consulting					\$0				
					\$0				
					\$0				
	\$27,000	\$25,000	\$496,500	\$0	\$548,500	\$0	\$0	\$0	\$0

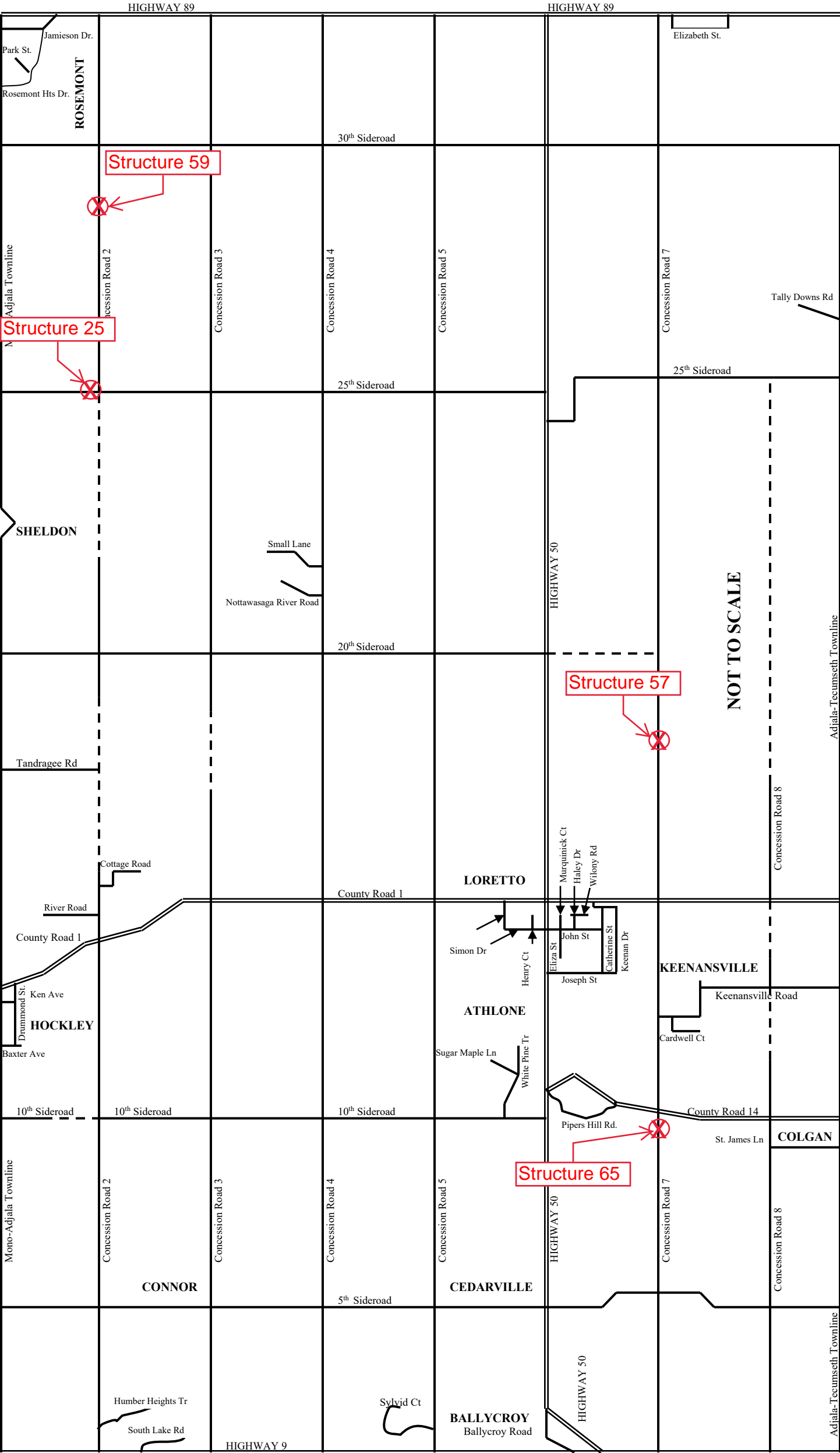
C - CAPITAL FUNDING

	Amount	Specify Details of Reserve Fund/DC Reserve/Other
Tax Levy		
Gas Tax		
MNR Levy		
Reserve	\$169,000	100,000 OPP+20,000 Bld Ass+ 49,000 Capital
Reserve Fund		
DC Reserve Fund		
Capital Carry-Fwd		
Other	\$379,500	Debt from Infrastructure Ontario
Total Funding	\$548,500	

Additional information related to Development Charges

Project # & Description in DC Study	
Year in DC Study	
% of DC Funding allowed in DC Study	

(separate multiple projects with commas)



TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #8

Project Amount\$62,500

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Public Works

Steve Kimberley

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

Spring 2021

Project completion date

Summer 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

FCM AMP Development

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Township-wide

The project will support the continued development of the Township's asset management planning. The work will address existing data gaps as necessary to meet the requirements of O. Reg. 588/17, which are currently being phased in.

Reason for the Project (Justification)

The FCM-MAMP2 grant program covers up to 80% of the costs related to asset management plan development, up to a maximum of \$50,000. The next regulatory milestone requires that a Council-approved asset management plan detailing the current levels of service for core infrastructure be published by July 1, 2021.

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

This must be completed in order to meet the forthcoming requirements under O. Reg. 588/17. The grant program provides an excellent opportunity to leverage the Township's funding to engage a contractor/consultant to meet this task. If the project does not proceed, the Township must find another means of completing this work.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services		\$62,500			\$62,500				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$62,500	\$0	\$0	\$62,500	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$12,500

\$50,000

\$62,500

Specify Details of Reserve Fund/DC Reserve/Other

Equipment Reserve 0422

Contingent on receiving MAMP Grant

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	9
Project Amount	\$36,700
Budget Year	2021

DIRECTOR	-	DEPARTMENT	Community Development Services
DIVISION	Public Works	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Steve Kimberley	Project start date	Summer 2021
PROJECT PRIORITY		Project completion date	Summer 2021

A - PROJECT DETAILS

PROJECT TITLE (Max. 50 characters)	Concession Road 2 Single Surface Treatment Overlay - Lots 6 and 7 Tosorontio
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General Location	Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	In house	
				X			Outsource	X

PROJECT LOCATION	Concession Road 2 from 5 Sideroad Tosorontio to Boyne River Road (1150 metres)
PROJECT DESCRIPTION (Max. 256 characters - attach Word document more description is required)	The existing pavement will receive a single surface treatment overlay to extend the life of the road.

Reason for the Project (Justification)	A Single Surface Treatment Overlay is a feasible treatment solution for low traffic roads where the pavement is in "fair" condition (i.e. Pavement Condition Index = +/-65) and indications of fatigue failure such as potholes and rutting are not present. This project represents good asset management, delivering a return on investment of 11.2%. Note: surface treatment is of considerably lower cost than hot mix asphalt and will perform similarly.
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IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure	Deferred maintenance will result in higher overall costs. By extending the life of a pavement in a cost-effective manner and deferring the need for more costly intervention, the Township can prioritize more of its capital spending on other competing priorities. Spending sooner means spending less, and thereby enables the Township to deliver more projects.
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B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$36,700		\$36,700				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$36,700	\$0	\$36,700	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

	Amount	Specify Details of Reserve Fund/DC Reserve/Other
Tax Levy	\$21,000	
Gas Tax		
MNR Levy		
Reserve		
Reserve Fund	\$15,700	Gas Tax
DC Reserve Fund		
Capital Carry-Fwd		
Other		
Total Funding	\$36,700	

Additional information related to Development Charges

Project # & Description in DC Study	
Year in DC Study	
% of DC Funding allowed in DC Study	

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	10
Project Amount	\$75,000
Budget Year	2021

DIRECTOR	-	DEPARTMENT	Community Development Services
DIVISION	Public Works	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Jon Hardy	Project start date	01-Apr-21
PROJECT PRIORITY	3	Project completion date	01-Jun-21

A - PROJECT DETAILS

PROJECT TITLE (Max. 50 characters)	Replacement One ton Truck. Addition of plow wing and Salt box
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General Location	Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	In house	
	X						Outsource	X

PROJECT LOCATION	
PROJECT DESCRIPTION (Max. 256 characters - attach Word document more description is required)	Replacement of the One Ton work truck (Replace 2007, Unit D2) with the addition of a plow wing and Salt box in the North Yard.

Reason for the Project (Justification)	This vehicle is fourteen years old and has been a workhorse.The dump box has been twisted and the doors are difficult to open. The interior is very rusty with holes in the floors, and the seats are completley worn out. The plow wing and Salt box will allow winter operations capability to maintain MMS with new Bridge weight restrictions.
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IMPACT OF NOT PROCEEDING IN 2021 Cost of Failure	Our One tons are used for all types of maintenance inculding haulage of materials and removal of large roadkill,hauling sign posts to job sites and gabion to culvert jobs they are ecential to many public works operations.Without them our operations would be greatly reduced. The addition of a plow wing and Salt box is a fiscaly responsible solution to the new load restrictions on several of the townships Bridges .Also increasing costs in O&M for equipment repairs and maintenance.
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B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment		\$75,000			\$75,000				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$75,000	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

	Amount	Specify Details of Reserve Fund/DC Reserve/Other
Tax Levy		
Gas Tax		
MNR Levy		
Reserve	\$75,000	Equipment Reserve 0422
Reserve Fund		
DC Reserve Fund		
Capital Carry-Fwd		
Other		
Total Funding	\$75,000	

Additional information related to Development Charges

Project # & Description in DC Study	
Year in DC Study	
% of DC Funding allowed in DC Study	

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	11
Project Amount	\$53,000
Budget Year	2021

DIRECTOR	-	DEPARTMENT	Infrastructure and Devlopement
DIVISION	Public Works	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Jon Hardy	Project start date	01-Apr-21
PROJECT PRIORITY	5	Project completion date	01-Jun-21

A - PROJECT DETAILS

PROJECT TITLE (Max. 50 characters)	Replacement Flail boom
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General Location	Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	In house	
	X						Outsource	X

PROJECT LOCATION	
PROJECT DESCRIPTION (Max. 256 characters - attach Word document more description is required)	New flail boom for John Deere Tractor - Brusher (Tree Flail).

Reason for the Project (Justification)	The boom is a nessesary piece of equipment for maintaining sightlines to MMS efficently.It is also used to cut brush and vegetation in our ditchlines clearing potential flooding. The boom has cracked and worn main hydrulic hoses, the main berrings are unbalanced now due to wearing.This makes the boom shake while operating and adds to premuture wearing. Replacement parts and labor would be just as expensive as replacing the whole unit, however may not last as long.
--	--

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure	Maintaining safe sightlines for residents is a constant year round operation,Having this flail allows one man to clear any vegetaion township wide.Not replacing this equipement would add incresed man power resourses,longer operation times and pull other resource from planned opertions .Also increasing costs in O&M for equipment repairs and maintenance.
--	--

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment		\$53,000			\$53,000				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$53,000	\$0	\$0	\$53,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Amount	Specify Details of Reserve Fund/DC Reserve/Other
Tax Levy	
Gas Tax	
MNR Levy	
Reserve	Equipment Reserve 0422
Reserve Fund	
DC Reserve Fund	
Capital Carry-Fwd	
Other	
Total Funding	\$53,000

Additional information related to Development Charges

Project # & Description in DC Study	
Year in DC Study	
% of DC Funding allowed in DC Study	

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #12

Project Amount\$50,000

Budget Year2021

DIRECTOR
DIVISION
PROJECT CONTACT
PROJECT PRIORITY

-
Public Works
Jon Hardy
4

DEPARTMENT
Tangible Capital Asset Plan Ref
Project start date
Project completion date

Community Development Services

01-Apr-21
01-Jun-21

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Replacement Water Tank

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
X					

In house
Outsource

X

PROJECT LOCATION
PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

New water Tank replacing Water Tank 1

Reason for the Project
(Justification)

Replacement of aging water tanks for grading operations, With the new type tanks we can facilitate Bridge and structure washing. The old tanks are rusty they leak and are difficult to mainatin and service safely.

IMPACT OF NOT PROCEEDING IN 2021
Cost of Failure

We have noticed the benefit of these new tanks since purchasing one last year. The new tanks are quicker to fill they are designed to removed easily. They also give us a better applaction for grading operations .Also increasing costs in O&M for equipment repairs and maintenance for the old tanks.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment		\$50,000			\$50,000				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$50,000	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy
Gas Tax
MNR Levy
Reserve
Reserve Fund
DC Reserve Fund
Capital Carry-Fwd
Other
Total Funding

Amount

\$50,000

\$50,000

Specify Details of Reserve Fund/DC Reserve/Other

Equipment Reserve 0422

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #13

Project Amount\$240,000

Budget Year2021

DIRECTOR
DIVISION
PROJECT CONTACT
PROJECT PRIORITY

-
Public Works
Jon Hardy
2

DEPARTMENT
Tangible Capital Asset Plan Ref
Project start date
Project completion date

Community Development Services

01-Apr-21
01-Oct-21

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Replacement Loader

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
X					

In house
Outsource

X

PROJECT LOCATION
PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

Replacement of the CAT loader in the Public works South yard.

Reason for the Project
(Justification)

This unit will be turning twenty one years old in 2021. It has many maintenance issues including: A rotted loading bucket, The main loaderarm pins are damaged, The hydraulic pistons are worn and loose, Valve heads are leaking oil and the transmission is slipping.

IMPACT OF NOT
PROCEEDING IN 2021 -
Cost of Failure

This loader is the only way to load all the plow trucks in the south yard,efficient loading is ecental to our route times .Also increasing costs in O&M for equipment repairs and maintenance.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment		\$240,000			\$240,000				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$240,000	\$0	\$0	\$240,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy
Gas Tax
MNR Levy
Reserve
Reserve Fund
DC Reserve Fund
Capital Carry-Fwd
Other
Total Funding

Amount

\$240,000

\$240,000

Specify Details of Reserve Fund/DC Reserve/Other

Police Reserve

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #14

Project Amount\$312,000

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Public Works

Jon Hardy

1

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

01-Apr-21

01-Oct-21

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Plow Truck replacement

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

This is the replacement of plow truck T-11

Reason for the Project (Justification)

This vehicle is seventeen years old an has many maintenance issues including problems with the electrical system, hydraulic Salt spinners and rotting Frame.

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

Increased down time will result in insufficient resourses to meet MMS winter maintenance requirements.Also increasing costs in O&M for equipment repairs and maintenance.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
					\$0				
Order		\$170,000			\$170,000				
Delivery				\$142,000	\$142,000				
					\$0				
					\$0				
					\$0				
					\$0				
					\$0				
					\$0				
					\$0				
					\$0				
	\$0	\$170,000	\$0	\$142,000	\$312,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$312,000

\$312,000

Specify Details of Reserve Fund/DC Reserve/Other

Equipment Reserve 0422

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #14-A

Project Amount\$25,000

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Public Works

Steve Kimberley

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

Project completion date

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Bridge 18 Replacement - Preliminary Design

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Concession Road 6 over the Boyne River (about 850 metres south of 5 Sideroad Tosorontio)

The scope of includes a preliminary engineering design to support the replacement of this existing 25.5 metre, two span concrete deck on steel girder bridge, which has recently been recommended for weight restrictions. This preliminary 30% design will provide a degree of certainty with respect to the future cost and schedule implications. Grant funding opportunity is available to offset costs.

Reason for the Project (Justification)

IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure

The recent weight restrictions on this structure have greatly reduced the utility of Concession Road 6. Repair/rehabilitation of the bridge is not recommended for the following reasons: (1) The existing steel girders only have about 20 years of life remaining, (2) rehabilitation cannot address frequent flooding/ ice jam issues at this location, (3) narrow 5.8 metre wide platform (single vehicle path) should be updated, especially given growth projections in Everett (note: project is DC-eligible).

Due to weight restrictions, the bridge will continue to offer limited utility until some kind of capital work is carried out. This proposed scope of work takes a step in the right direction by supporting the future bridge replacement. Note: this step may also position the Township well for any future competitive grant opportunities applicable to large-scale infrastructure projects.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design			\$25,000		\$25,000				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0		\$1,500,000		
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$25,000	\$0	\$25,000	\$0	\$1,500,000	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$12,500

\$12,500

\$25,000

Specify Details of Reserve Fund/DC Reserve/Other

Capital Tax Levy 0430

NDNP Grant (50% funding, contingent on

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #15

Project Amount\$9,700

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Colgan DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Concession Road 8, Colgan

The scope includes: Sodium Silicate pump rebuild kit, Automatic Relief Valve for UV Header, Chlorine Analyzer Probes and Caps, New PH Probes for Chlorine Analyzers, and Valve box extensions and Distribution Parts

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$9,700		\$9,700				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$9,700	\$0	\$9,700	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$9,700

\$9,700

Specify Details of Reserve Fund/DC Reserve/Other

Water Systems RF-0165

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #16

Project Amount\$195,500

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Everett DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

8186 Main Street, Everett

Scope includes: Chemical pump replacements/rebuilds, Flow meters, Hydrant Painting, Distribution valve box extensions/curb box repairs, Pumphouse piping/valve replacements, New Generator for Ballpark Pumphouse (\$75 K), Swabbing, Replace Failed surge Pressure tank(\$65 K), 2 New Sample Stations installed, and Probes and Caps for Chlorine Analyzers

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$195,500		\$195,500				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$195,500	\$0	\$195,500	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Amount

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

\$195,500

\$195,500

Specify Details of Reserve Fund/DC Reserve/Other

Funded by user fee

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #17

Project Amount\$11,250

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

Project completion date

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Hockley DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

12 Baxter Avenue, Hockley

The scope includes: Singer Valve Repair, New Probes and Caps for Chlorine Analyzers, Pressure tank replacement, Redlion System upgrades, and Piping replacement in pump house

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$11,250		\$11,250				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$11,250	\$0	\$11,250	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$11,250

\$11,250

Specify Details of Reserve Fund/DC Reserve/Other

Water Systems RF-0165

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #18

Project Amount\$9,000

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

Project completion date

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Lisle DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

50 Princess Drive, Lisle

The scope includes: New Probes and Caps for Chlorine Analyzers, New PH Probes, Hydrant Painting, Chemical pump Rebuilds, and Swabbing

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$9,000		\$9,000				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$9,000	\$0	\$9,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$9,000

\$9,000

Specify Details of Reserve Fund/DC Reserve/Other

Water Systems RF-0165

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #19

Project Amount\$13,500

Budget Year2021

DIRECTOR
DIVISION
PROJECT CONTACT
PROJECT PRIORITY

-
Community Development Services
Steve Kimberley
8

DEPARTMENT
Tangible Capital Asset Plan Ref
Project start date
Project completion date

Community Development Services

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Loretto Heights DWS - Various Capital Upgrades

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
		X			

In house
Outsource

X

PROJECT LOCATION
PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

6 Henry Court, Loretto
The scope includes: Chemical pump rebuilds, Swabbing, New Probes and Caps for Chlorine Analyzers, New PH Probes for Chlorine Analyzers, Redlion System upgrades, and Water Taking Permit Renewal

Reason for the Project
(Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$13,500		\$13,500				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$13,500	\$0	\$13,500	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy
Gas Tax
MNR Levy
Reserve
Reserve Fund
DC Reserve Fund
Capital Carry-Fwd
Other
Total Funding

Amount

\$13,500

\$13,500

Specify Details of Reserve Fund/DC Reserve/Other

Water Systems RF-0165

Additional information related to Development Charges

Project # & Description in DC Study
Year in DC Study
% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #20

Project Amount\$27,000

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

9

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Rosemont DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Rosemont, ON

The scope includes: Swabbing, Hydrant repairs, New Probes and Caps for Chlorine Analyzers, Redlion System updates and data logger upgrades, Water Taking Permit Renewal, Hydrant Painting, Chemical pump rebuild, and Chemical pump replacement

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$27,000		\$27,000				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$27,000	\$0	\$27,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$27,000

\$27,000

Specify Details of Reserve Fund/DC Reserve/Other

Funded by user fee

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #21

Project Amount\$55,200

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

Steve Kimberley

DEPARTMENT

Community Development Services

Tangible Capital Asset Plan Ref

Project start date

Project completion date

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Weca DWS - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Loretto, ON

The scope includes: Chemical pump rebuild, New Hydrant on Catherine Street, Swabbing, Redlion System upgrades, Hydrant Painting, Water Taking Permit Renewal, Pressure tank and mixing tank replacement, New header (Weca 2), Pre Chlorine Analyzer for High Range, and Scada pack for communications and facility control

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Regulatory non-compliance and deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$55,200		\$55,200				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$55,200	\$0	\$55,200	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$55,200

\$55,200

Specify Details of Reserve Fund/DC Reserve/Other

Funded by user fee

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #22

Project Amount\$29,600

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

-

Community Development Services

OCWA

3

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Community Development Services

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

New Horizons WWTP - Various Capital Upgrades

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

X

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

27 Dekker Street, Everett

The scope includes: Pump station cleaning, Replace Media in filters, Extra Sludge haulage, Laboratory analysis equipment, and provisional extra well monitoring/sampling required by MECP

Reason for the Project (Justification)

As per OCWA recommendations which were further screened by staff.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Deferred maintenance, which could negatively affect service delivery.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2020	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services			\$29,600		\$29,600				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$29,600	\$0	\$29,600	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$29,600

\$29,600

Specify Details of Reserve Fund/DC Reserve/Other

Funded by user fee

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #23

Project Amount\$25,000

Budget Year2021

DIRECTOR

DIVISION

PROJECT CONTACT

PROJECT PRIORITY

Ryan Winder

Facilities and Recreation

Ryan Winder

1

DEPARTMENT

Tangible Capital Asset Plan Ref

Project start date

Project completion date

Facilities and Recreation

January 2021

December 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Baseball diamond rehabillitation

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

Outsource

x

x

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Baseball diamond in Loretto, Haley Park, and junior field in John Irwin park

The project involves repair and replacement of playing fields, backstop, and dugouts as required at junior field in Everett and playing field in Loretto.

Reason for the Project (Justification)

Existing baseball diamonds are in substandard condition due to lack of maintainence and pose a potential hazard to users.

IMPACT OF NOT PROCEEDING IN 2020 Cost of Failure

Potential injury to users poses liabilty risks due to possible user injury. Potential for rental revenue will be lost.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2020	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$25,000		\$25,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$25,000

\$25,000

Specify Details of Reserve Fund/DC Reserve/Other

Parks Reserve-0230

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #24

Project Amount\$30,000

Budget Year2021

DIRECTORRyan Winder

DIVISIONFacilities and Recreation

PROJECT CONTACTRyan Winder

PROJECT PRIORITY1

DEPARTMENTFacilities and Recreation

Tangible Capital Asset Plan Ref

Project start dateJanuary 2021

Project completion dateDecember 2021

A - PROJECT DETAILS

PROJECT TITLE(Max. 50 characters)

Baseball dugout repair/replacement

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
				x	

In house

Outsource

X

PROJECT LOCATION

Baseball dugout repair/replacement in John Irwin (main field)

PROJECT DESCRIPTION(Max. 256 characters - attach Word document more description is required)

The project involves repair and replacement of dugouts as required at main field in Everett.

Reason for the Project (Justification)

Existing dugouts in Everett are falling apart and pose a potential hazard to users.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Potential injury to users poses liability risks due to possible user injury.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2020	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$30,000		\$30,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$30,000	\$0	\$30,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$30,000

\$30,000

Specify Details of Reserve Fund/DC Reserve/Other

Parks Reserve-0230

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	25
Project Amount	\$42,000
Budget Year	2021

DIRECTOR	Ryan Winder	DEPARTMENT	Building/Bylaw
DIVISION	Building/Bylaw	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Ryan Winder	Project start date	January 2021
PROJECT PRIORITY	1	Project completion date	Decmber 2021

A - PROJECT DETAILS

PROJECT TITLE

(Max. 50 characters)

Building/Bylaw dedicated 4 wheel drive vehicle

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5

In house

Outsource

X

PROJECT LOCATION

PROJECT DESCRIPTION

(Max. 256 characters - attach Word document more description is required)

Procure dedicated vehicle for Building and Bylaw use.

Reason for the Project (Justification)

Existing vehicle is shared between 5 departments. Availability is impeded due to multiple users. Provided milage allowance from Building/Bylaw can be diverted to reserves to pay cost of vehicle with simple payback within 5 years.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Increased milage allowance costs due to lack of availability. Towing costs due to being stuck on Building inspection properties. Vehicle has required assistance by residents in the past to exit properties/driveways.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$42,000		\$42,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$42,000	\$0	\$42,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$42,000

\$42,000

Specify Details of Reserve Fund/DC Reserve/Other

Investment-0352 - Should this be approved there will be over \$7,000 annual savings in Operating Budget in Mileage

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #25-A

Project Amount\$25,000

Budget Year2021

DIRECTOR
DIVISION
PROJECT CONTACT
PROJECT PRIORITY

Ryan Winder
Facilities and Recreation
Ryan Winder
1

DEPARTMENT
Tangible Capital Asset Plan Ref
Project start date
Project completion date

Facilities and Recreation

January 2021
December 2021

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Fuel Management System

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
		X		X	

In house

Outsource

X

PROJECT LOCATION
PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

Both Public Works Garages

The project involves installation of pedestal fuel management system to allow for interdepartment fuel control and allocation.

Reason for the Project
(Justification)

Securing and tracking fuel use by differing departments to ensure proper billing and to mitigate potential fuel theft.

IMPACT OF NOT PROCEEDING IN 2020
Cost of Failure

Inacurate billing to departments utilizing common fuel supply leading to inaccurate recording and budgeting. Existing system is not entirely accurate and does not offer proper use security resulting in potential for theft.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2020					2021	2022	2023	2024
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2020				
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$25,000		\$25,000				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$0	\$25,000	\$0	\$25,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy
Gas Tax
MNR Levy
Reserve
Reserve Fund
DC Reserve Fund
Capital Carry-Fwd
Other
Total Funding

Amount

\$25,000

\$25,000

Specify Details of Reserve Fund/DC Reserve/Other

Equipment Reserve 0422

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

Page 28 of 31

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #26

Project Amount\$60,000

Budget Year2021

DIRECTORRyan Winder

DIVISIONFacilities Maintainance

PROJECT CONTACTRyan Winder

PROJECT PRIORITY1

DEPARTMENTBuilding/Bylaw

Tangible Capital Asset Plan RefFacilities Maintainance

Project start dateJanuary 2021

Project completion dateDecmber 2021

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Station 1 roof and ceiling repairs

General Location

Twp wide

Ward 1

Ward 2

Ward 3

Ward 4

Ward 5

In house

OutsourceX

PROJECT LOCATION

Station 1, Everett

PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

Repair leaking roof and effect repairs to drywall and insulation.Water in inulation and drywall has created dangerous situation due to probable collapse of drywall and mold exposure.

Reason for the Project (Justification)

Roof has leaking spots which has saturated insulation and damaged drywall ceiling.

IMPACT OF NOT PROCEEDING IN 2020 - Cost of Failure

Collapse may cause damage to fire equipment. Trigger right to refuse to work due to overhead hazards. Exposure to mold causing liability issues due to medical problems. Increased costs of operation due to deraged insulation.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$60,000		\$60,000				
Consulting					\$0				
					\$0				
	\$0	\$0	\$60,000	\$0	\$60,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$60,000

\$60,000

Specify Details of Reserve Fund/DC Reserve/Other

Fire Reserve 0410

in part from possible FCM Stormwater Quality grant funding program

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #27

Project Amount\$40,000

Budget Year2021

DIRECTORRyan Winder

DIVISIONFacilities Maintainance

PROJECT CONTACTRyan Winder

PROJECT PRIORITY1

DEPARTMENTBuilding/Bylaw

Tangible Capital Asset Plan RefFacilities Maintainance

Project start dateJanuary 2021

Project completion dateDecember 2021

A - PROJECT DETAILS

PROJECT TITLE
(Max. 50 characters)

Station 2 - Loretto ceiling and insulation replacement/repairs.

General Location

Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5
		x		x	

In house

Outsource

X

PROJECT LOCATION
PROJECT DESCRIPTION
(Max. 256 characters - attach Word document more description is required)

Station 2 - Loretto
Effect repairs to drywall and insulation.Water in inulation and drywall has created dangerous situation due to probable collapse of drywall and mold exposure.

Reason for the Project
(Justification)

Roof has leaking spots which has saturated insulation and damaged drywall ceiling. This will be a continuation of project encompassing interior works. The Station 2 roof replacement ((Justification Sheet #7, 2020 Capital Budget) has been deferred due to abnormal market conditions (i.e. COVID-related increase in demand and price of plywood). In the interim, a holding treatment has been applied to the roof to prevent any further water infiltration.

IMPACT OF NOT PROCEEDING IN 2020
Cost of Failure

Collapse may cause damage to fire equipment. Trigger right to refuse to work due to overhead hazards. Exposure to mold causing liability issues due to medical problems. Excessive operating costs due to compromised insulation.

B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2019 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design					\$0				
Equipment					\$0				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor			\$40,000		\$40,000				
Consulting					\$0				
					\$0				
	\$0	\$0	\$40,000	\$0	\$40,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

Tax Levy

Gas Tax

MNR Levy

Reserve

Reserve Fund

DC Reserve Fund

Capital Carry-Fwd

Other

Total Funding

Amount

\$40,000

\$40,000

Specify Details of Reserve Fund/DC Reserve/Other

Fire Reserve 0410

in part from possible FCM Stormwater Quality grant funding program

Additional information related to Development Charges

Project # & Description in DC Study

Year in DC Study

% of DC Funding allowed in DC Study

(separate multiple projects with commas)

TOWNSHIP OF ADJALA-TOSORONTIO

2021 CAPITAL JUSTIFICATION SHEET

Justification Sheet #	28
Project Amount	\$13,000
Budget Year	2021

DIRECTOR	Rhonda Bunn	DEPARTMENT	IT Department
DIVISION	IT	Tangible Capital Asset Plan Ref	
PROJECT CONTACT	Charlene White	Project start date	January 2021
PROJECT PRIORITY	MED-HIGH	Project completion date	Decmber 2021

A - PROJECT DETAILS

PROJECT TITLE (Max. 50 characters)	Replace Municipal IT Server
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General Location	Twp wide	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	In house	
							Outsource	X

PROJECT LOCATION	Administration Offices
PROJECT DESCRIPTION (Max. 256 characters - attach Word document more description is required)	Existing Server will be 5 years old in October 2021. It's 5 year warranty will expired at that point. IT regulates and recommends a server be replaced before that time.

Reason for the Project (Justification)	To continuously ensure our IT infrastructure is kept up to date with the latest technology and software. This physical server contains virtual servers for all of the municipal data, accounting data and other system management services for corporate operations.
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IMPACT OF NOT PROCEEDING IN 2021 - Cost of Failure	Warranty coverage is critical. Server failure - the Municipal will lose all access to corporate operations until rebuilt.
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B - CAPITAL COMPONENTS, COSTS & TIMING

(Please list proposed 2021 capital spending by quarter for cash flow purposes)

Project Components	2021				Total 2021	2022	2023	2024	2025
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC					
Feasibility Report					\$0				
Engineering & Design		\$6,500			\$6,500				
Training / Go Live			\$6,500		\$6,500				
Labour					\$0				
Supplies and Material					\$0				
Contract Services					\$0				
Prime Contractor					\$0				
Consulting					\$0				
					\$0				
					\$0				
	\$0	\$6,500	\$6,500	\$0	\$13,000	\$0	\$0	\$0	\$0

C - CAPITAL FUNDING

	Amount	Specify Details of Reserve Fund/DC Reserve/Other
Tax Levy		
Gas Tax		
MNR Levy		
Reserve	\$13,000	I.T. Hardware Reserve - 0351
Reserve Fund		
DC Reserve Fund		
Capital Carry-Fwd		
Other		
Total Funding	\$13,000	

Additional information related to Development Charges

Project # & Description in DC Study	
Year in DC Study	
% of DC Funding allowed in DC Study	

(separate multiple projects with commas)