

Reprioritized Transportation Capital Budget Project Details

Available Funding (1,000's):

Reserve Funding Allocated to Projects Below ¹	2022	2023
Transportation Infrastructure	\$800	\$900
Transportation Infrastructure Expansion	\$1,930	\$1,900
Traffic Safety	\$850	\$900
Active Transportation	\$575	\$575

1 – These amounts may not be the entire reserve funding allocation, but rather the amounts are relevant to the information presented below.

Proposed Budget:

Capital Project	Allocation/Funding	2022 Details	2023 Details
1504 Neighbourhood Traffic review Permanent Installations	Installation of permanent traffic calming. Reserves: Transportation Infrastructure Expansion + Traffic Safety	\$100,000 <ul style="list-style-type: none"> 110th Street and Egbert Avenue. Stensrud Road and Muzyka Road. Anderson Crescent back lane. 	\$300,000 <ul style="list-style-type: none"> 8th Street West and Poplar Crescent. Hampton Circle and Klassen Crescent/ Dawson Crescent. Konihowski Road and Pezer Crescent (North). Hart Road and Shillington Crescent. 110th Street and Egbert Avenue. Stensrud Road and Muzyka Road. Anderson Crescent back lane.
1512 Neighbourhood Traffic Management	Installation and maintenance of temporary traffic calming. Reserves: Traffic Safety	\$50,000 <ul style="list-style-type: none"> Maintenance of temporary recommendations. Traffic Calming Program. 	\$50,000 <ul style="list-style-type: none"> Maintenance of temporary recommendations. Traffic Calming Program.
2234 Walkway Management	Management and maintenance of walkways. Reserves: Traffic Safety	\$50,000 <ul style="list-style-type: none"> Maintenance of walkways. Walkway management. 	\$50,000 <ul style="list-style-type: none"> Maintenance of walkways. Walkway management.
2288 Transportation Safety	A consolidated set of transportation safety focussed projects.	\$1,180,000-\$1,280,000	\$1,050,000
		\$100,000 Community Traffic Reviews <ul style="list-style-type: none"> Coordinate CTR program with Corridor Growth. 	\$100,000 Community Traffic Reviews <ul style="list-style-type: none"> Program launch. Coordinate CTR program with Corridor Growth.

Capital Project	Allocation/Funding	2022 Details	2023 Details
	Reserves: Transportation Infrastructure Expansion + Traffic Safety + Infrastructure Reserve Transportation	<ul style="list-style-type: none"> • Conduct one CTR engagement event to refine engagement strategy and communication materials. 	<ul style="list-style-type: none"> • Conduct one CTR engagement event to refine engagement strategy and communication materials.
		<p>\$400,000 Railway Crossing Safety Improvements</p> <ul style="list-style-type: none"> • Upgrades to meet Transport Canada Regulations. • 33rd Street and Warman Road warning system upgrades (\$250K) for EB RT improvements. • Highway 7 warning system upgrades (\$150K) for whistle cessation • Safety assessments at 20th Street West and Avenue K South, 22nd Street West and Avenue F South. 	<p>\$500,000 Railway Crossing Safety Improvements</p> <ul style="list-style-type: none"> • Upgrades to meet Transport Canada Regulations. • Warning system upgrade at 20th Street West and Avenue K South.
		<p>\$0 Pedestrian Safety Improvements</p> <ul style="list-style-type: none"> • No work planned. Devices are funded by CP 2290. 	<p>\$0 Pedestrian Safety Improvements</p> <ul style="list-style-type: none"> • No work planned. Devices are funded by CP 2290.
		<p>\$580,000 \$70,000 Geometric Modifications</p> <ul style="list-style-type: none"> • Stakeholder engagement and detailed design 51st Street and Millar Avenue. • Stakeholder engagement and detailed design 22nd Street West and Fairmont Ramp (Confederation Drive). • Begin stakeholder engagement and detailed design 51st Street and Millar Avenue near end of year. 	<p>\$350,000 \$450,000 Geometric Modifications</p> <ul style="list-style-type: none"> • Stakeholder engagement and detailed design 2nd Avenue. • Continue stakeholder engagement and detailed design 51st Street and Millar Avenue. • Stakeholder engagement and detailed design 22nd Street West and Fairmont Ramp (Confederation Drive).
		<p>\$0 High-Speed Roadside Safety Improvements</p> <ul style="list-style-type: none"> • No work planned. 	<p>\$0 High-Speed Roadside Safety Improvements</p> <ul style="list-style-type: none"> • No work planned.
		<p>\$100,000 \$810,000</p> <ul style="list-style-type: none"> • School and playground zone signage modifications. • Pedestrian Device construction: <ul style="list-style-type: none"> • 14th Street and Spinks/Carleton Dr St RRFB • Balfour Street and Harrington St RRFB • DeGeer Street and Trent Cres APC • Diefenbaker Drive and Centennial Drive PAS • Lenore Drive and Redberry Road (W) APC • Rosewood Blvd W and Olson Lane W RRFB • Forrester Road and Cooper Cres (E) APC • Education / Communication Campaign 	<p>\$100,000</p> <ul style="list-style-type: none"> • School/playground zone implementation

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2289 Transportation Planning	Functional planning studies identify future transportation needs. Reserves: Transportation Infrastructure Expansion	\$250,000	\$300,000
			\$250,000 <ul style="list-style-type: none"> North Saskatoon Study refresh. The North Saskatoon Network Planning Study will require additional work as progress and certainty continue to strengthen on the MHI Saskatoon Freeway project and sector planning continues in the north sector.
		\$150,000 <ul style="list-style-type: none"> Departmental contribution to household travel survey. 	\$0 <ul style="list-style-type: none"> No work planned.
		\$0 <ul style="list-style-type: none"> No work planned. 	\$50,000 <ul style="list-style-type: none"> Transportation master plan update.
		\$100,000 <ul style="list-style-type: none"> E-scooter framework. 	\$0 <ul style="list-style-type: none"> No additional work planned.
2290 Traffic Control Systems	A consolidated set of traffic control focussed projects. Reserves: Transportation Infrastructure Expansion + Traffic Safety + Infrastructure Reserve Transportation	\$1,450,000	\$1,450,000
		\$450,000 New Traffic Signals <ul style="list-style-type: none"> Stonebridge Boulevard and Wellman Crescent/Cope Way. 	\$450,000 New Traffic Signals <ul style="list-style-type: none"> Kenderdine Road and 115th Street.
		\$400,000 Traffic Signal Infrastructure Upgrades <ul style="list-style-type: none"> Traffic Control Device Policies and Procedures Review + 22nd Street West Corridor and Progression RFP. 5 new cabinets + controllers + comms 	\$400,000 Traffic Signal Infrastructure Upgrades <ul style="list-style-type: none"> Travel Time Reliability Framework & Implementation (22nd Street West) RFP. 8th Street East Corridor and Progression Review. 5 new cabinets + controllers + comms
		\$150,000 Advanced Traffic Management System – Communications. <ul style="list-style-type: none"> ATMS Traffic Control Module annual maintenance agreement. IT strategy for downtown VDSL traffic signal network Expand wireless communication system 10 locations 	\$100,000 Advanced Traffic Management System – Communications. <ul style="list-style-type: none"> ATMS Traffic Control Module annual maintenance agreement. ATMS cloud migration and training. Expand wireless communication system 10 locations.

Capital Project	Allocation/Funding	2022 Details	2023 Details
		\$450,000 Pedestrian Crossing Devices <ul style="list-style-type: none"> • Taylor Street and Weyakwin Drive (not completed in 2021). • McOrmond Drive and Stensrud Road (north). • 22nd Street and Avenue J. • Clarence Avenue and Isabella Street. • Kensington Boulevard and Hassard-Palliser Way. • Spadina Crescent and Pembina Avenue. • 20th Street and Avenue K. 	\$500,000 Pedestrian Crossing Devices <ul style="list-style-type: none"> • Clarence Avenue and Glasgow Street. • Lorne Avenue and Isabella Street. • 14th Street and Spinks Drive/Carleton Drive. • Forrester Road and Cooper Crescent (east). • Balfour Street and Harrington Street. • Degeer Street and Trent Crescent. • Diefenbaker Drive and Centennial Drive. • 45th Street and Hanselman Avenue. • Broadway Avenue and 6th Street. • Lenore Drive and Redberry Road/Roborecki Crescent. • Diefenbaker Drive and Vanier Crescent. • 2nd Avenue and King Street. • 3rd Avenue and Duke Street. • Broadway Avenue and 3rd Street. • Millar Avenue and 60th Street. • Nelson Road and Heal Avenue. • Millar Avenue and 64th Street.
2468 Active Transportation Plan Implementation	Implement the Action Items identified from within the Active Transportation Plan. Reserves: Active Transportation + Transportation Infrastructure Expansion + Traffic Safety	\$1,075,000 \$575,000 AT Plan Implementation <ul style="list-style-type: none"> • Continue to update administrative policies, guidelines and standards to support active modes. • Support the Learn to Ride Safe Bike program. • Support various community events that encourage and promote active transportation. • Promote and educate all road users about the sharing the road through a continued education and awareness campaign. • Conceptual design of city-wide cycling network projects. • Improve the existing cycling network through the installation of enhanced cyclist crossings. \$50,000 Accessible Pedestrian Signal Program <ul style="list-style-type: none"> • Install Audible Pedestrian Signals at ten retrofit locations in consultation with the low-vision community. \$100,000 Curb Ramp Program <ul style="list-style-type: none"> • Install curb ramps at priority locations. \$150,000 New Sidewalk Program	\$1,075,000 \$575,000 AT Plan Implementation <ul style="list-style-type: none"> • Continue to update administrative policies, guidelines and standards to support active modes. • Support the Learn to Ride Safe Bike program. • Support various community events that encourage and promote active transportation. • Promote and educate all road users about the sharing the road through a continued education and awareness campaign. • Conceptual design of city-wide cycling network projects. • Improve the existing cycling network through the installation of enhanced cyclist crossings. \$50,000 Accessible Pedestrian Signal Program <ul style="list-style-type: none"> • Install Audible Pedestrian Signals at ten retrofit locations in consultation with the low-vision community. \$100,000 Curb Ramp Program <ul style="list-style-type: none"> • Install curb ramps at priority locations. \$150,000 New Sidewalk Program

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		<ul style="list-style-type: none"> • Project Management • Reallocation Pool project and ICIP funded projects continue 	<ul style="list-style-type: none"> • Project Management. • Reallocation Pool project and ICIP funded projects continue.
		<p data-bbox="745 267 1367 297">\$200,000 Cycling Network</p> <ul style="list-style-type: none"> • Implement improvements to existing cycling facilities and construct new facilities to address gaps and barriers. 	<p data-bbox="1375 267 1997 297">\$200,000 Cycling Network</p> <ul style="list-style-type: none"> • Implement improvements to existing cycling facilities and construct new facilities to address gaps and barriers.