

Active Transportation Winter Strategy Proposal

Summary of all Wards

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET	SIDEWALK/PATHWAY	ALLEYS
	lkms	kms	
P1	1877.8	663.6	920.8
P2	1570.5	1071.8	
P3	3742.6	1188.5	

PROPOSED INVENTORY			
	STREET	SIDEWALK/PATHWAY	ALLEYS
	lkms	kms	
P1	2188.9	673.3	920.8
P2	1394.0	1105.1	
P3	3616.7	1255.2	

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	lkms				kms					
Priority	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	302.4	9	311.1	\$970,632	2.6	7.1	9.7	\$31,040	0.8	\$1,344
P2	-176.5	0	-176.5	-\$458,900	3.7	29.6	33.3	\$106,560	0	\$0
P3	-125.9	0	-125.9	-\$130,936	-6.3	73.0	66.7	\$80,040	0	\$0
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$98,448
SANDING / SALTING STREETS:										\$172,091
MARKING PATHWAYS:										\$63,078
FUNDING IMPACTS (PER SEASON):										\$834,948
FIRST SEASON:										\$933,396

Facility	Unit Cost
Street (lkm)	\$520 [1]
Walk/Path (km)	\$400 [2]
Alley (kms)	\$420 [3]

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow (Budgeted)		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 [4] lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 [5] lkm	SEASONAL
SANDING P3 STREETS	\$470.00 [6] lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 [7] km	SEASONAL

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Active Transportation Winter Strategy Proposal

Charleswood - Tuxedo - Whyte Ridge Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	ALLEYS		
	kms		kms
P1	130.3		42.3
P2	105.4		41.6
P3	315.0		19.7

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	kms			COST	kms			ADDITIONAL	COST
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL	COST		
P1	+ 13.1		13.1	\$40,872		2.8	2.8	\$8,960		\$0
P2	- 9.3		-9.3	-\$24,180		11.2	11.2	\$35,840		
P3	- 3.8		-3.8	-\$3,952		10.4	10.4	\$12,480		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$3,192
SANDING / SALTING STREETS:										\$5,758
MARKING PATHWAYS:										\$14,030
FUNDING IMPACTS (PER SEASON):										\$89,808
FIRST SEASON:										\$93,000

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Daniel McIntyre Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	lkms		kms
P1	130.6		51
P2	41.1		76.8
P3	135.9		68
			76.4

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	ADJUSTMENT	lkms		COST	ADJUSTMENT	kms		ADDITIONAL	COST
NET NEW			TOTAL	NET NEW			TOTAL			
P1	+ 25.2		25.2	\$78,624		0.3	0.3	\$960		\$0
P2	- 18.4		-18.4	-\$47,840			0	\$0		
P3	- 6.8		-6.8	-\$7,072		0.6	0.6	\$720		

ADDITIONAL FACTORS	
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:	\$5,712
SANDING / SALTING STREETS:	\$10,716
MARKING PATHWAYS:	\$518
FUNDING IMPACTS (PER SEASON):	\$36,626
FIRST SEASON:	\$42,338

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Elmwood - East Kildonan Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	77.3		30.5
P2	83.2		80
P3	209.4		118.8
			90.9

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
Priority	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	+ 21.7		21.7	\$67,704			0	\$0		\$0
P2	- 7.4		-7.4	-\$19,240			0	\$0		
P3	- 14.3		-14.3	-\$14,872			0	\$0		

ADDITIONAL FACTORS	
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:	\$12,012
SANDING / SALTING STREETS:	\$15,181
MARKING PATHWAYS:	\$0
FUNDING IMPACTS (PER SEASON):	\$48,773
FIRST SEASON:	\$60,785

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Fort Rouge - East Fort Garry Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	ALLEYS		
	kms		kms
P1	163.4		69.3
P2	61.2		58.8
P3	155.4		86.4
			74.4

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	kms				kms					
Priority	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	+ 37.2		37.2	\$116,064	+ 1.1	2.6	3.7	\$11,840	0.1	\$168
P2	- 17.5		-17.5	-\$45,500	+ 0.1	3.2	3.3	\$10,560		
P3	- 19.7		-19.7	-\$20,488	- 1.2	5.1	3.9	\$4,680		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$16,548
SANDING / SALTING STREETS:										\$22,631
MARKING PATHWAYS:										\$6,268
FUNDING IMPACTS (PER SEASON):										\$106,222
FIRST SEASON:										\$122,770

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Mynarski Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	122.5		47.1
P2	61.1		73.1
P3	205.8		131.8
			87.8

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
Priority	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	+ 24.8	4.9	29.7	\$92,664		0.1	0.1	\$320	0.1	\$168
P2	- 8.5		-8.5	-\$22,100			0	\$0		
P3	- 16.3		-16.3	-\$16,952			0	\$0		

ADDITIONAL FACTORS	
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:	\$9,576
SANDING / SALTING STREETS:	\$24,229
MARKING PATHWAYS:	\$58
FUNDING IMPACTS (PER SEASON):	\$78,386
FIRST SEASON:	\$87,962

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

North Kildonan Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	60.0		20.4
P2	93.6		55.1
P3	185.9		42.3
			32.3

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	kms			COST	kms			COST	ADDITIONAL
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL			
P1	+ 3.3		3.3	\$10,296			0	\$0	0.1	\$168
P2	- 1.7		-1.7	-\$4,420			0	\$0		
P3	- 1.6		-1.6	-\$1,664	8.3		8.3	\$9,960		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$1,344
SANDING / SALTING STREETS:										\$1,904
MARKING PATHWAYS:										\$4,773
FUNDING IMPACTS (PER SEASON):										\$21,016
FIRST SEASON:										\$22,360

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Old Kildonan Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	72.7		17.6
P2	109.0		74.3
P3	294.1		86.9
			29.5

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
Priority	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	+ 9.2		9.2	\$28,704			0	\$0		\$0
P2	- 9.2		-9.2	-\$23,920			0	\$0		
P3			0.0	\$0		6	6	\$7,200		

ADDITIONAL FACTORS	
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:	\$0
SANDING / SALTING STREETS:	\$2,162
MARKING PATHWAYS:	\$3,450
FUNDING IMPACTS (PER SEASON):	\$17,596
FIRST SEASON:	\$17,596

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Point Douglas Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET	SIDEWALK/PATHWAY	ALLEYS
	lkms	kms	
P1	174.9	65.7	
P2	144.9	105.2	84.9
P3	210.5	89.6	

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	lkms				kms					
Priority	ADJUSTMENT	NET NEW	TOTAL	COST	ADJUSTMENT	NET NEW	TOTAL	COST	ADDITIONAL	COST
P1	+ 42.4		42.4	\$132,288			0	\$0		\$0
P2	- 29.8		-29.8	-\$77,480		0.6	0.6	\$1,920		
P3	- 12.6		-12.6	-\$13,104		0.3	0.3	\$360		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$10,584
SANDING / SALTING STREETS:										\$18,847
MARKING PATHWAYS:										\$518
FUNDING IMPACTS (PER SEASON):										\$63,349
FIRST SEASON:										\$73,933

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

River Heights - Fort Garry Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	163.1		54.1
P2	133.6		70.2
P3	268.2		133.5
			93.7

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	ADJUSTMENT	kms		COST	ADJUSTMENT	kms		ADDITIONAL	COST
NET NEW			TOTAL	NET NEW			TOTAL			
P1	+ 37.3		37.3	\$116,376		0	0	\$0		\$0
P2	- 25.4		-25.4	-\$66,040		1.4	1.4	\$4,480		
P3	- 11.9		-11.9	-\$12,376		2.3	2.3	\$2,760		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$9,996
SANDING / SALTING STREETS:										\$17,155
MARKING PATHWAYS:										\$2,128
FUNDING IMPACTS (PER SEASON):										\$64,483
FIRST SEASON:										\$74,479

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

South Winnipeg - St. Norbert Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	143.8		53.4
P2	155.7		92.4
P3	401.0		52.3
			39

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	kms			COST	kms			COST	ADDITIONAL
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL			
P1	+ 9.5	3.8	13.3	\$41,496			0	\$0	0.5	\$840
P2	- 7.2		-7.2	-\$18,720	+ 2		2	\$6,400		
P3	- 2.3		-2.3	-\$2,392	- 2	27.7	25.7	\$30,840		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$1,260
SANDING / SALTING STREETS:										\$9,212
MARKING PATHWAYS:										\$15,928
FUNDING IMPACTS (PER SEASON):										\$83,604
FIRST SEASON:										\$84,864

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

St. Boniface Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	lkms		kms
P1	156.8		45.2
P2	183.7		98.4
P3	369.2		71.4
			55.3

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	lkms			COST	kms			ADDITIONAL	COST
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL	COST		
P1	+ 23.6		23.6	\$73,632	+ 0.3		0.3	\$960		\$0
P2	- 7.1		-7.1	-\$18,460	+ 1.1	6.6	7.7	\$24,640		
P3	- 16.5		-16.5	-\$17,160	- 1.4	8	6.6	\$7,920		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$13,860
SANDING / SALTING STREETS:										\$17,179
MARKING PATHWAYS:										\$8,395
FUNDING IMPACTS (PER SEASON):										\$97,106
FIRST SEASON:										\$110,966

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

St. Charles Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	lkms		kms
P1	50.1		9.4
P2	88.3		48
P3	180.1		26.7
			27.2

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	lkms			COST	kms			ADDITIONAL	COST
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL	COST		
P1	+ 4.6		4.6	\$14,352			0	\$0		\$0
P2	- 2.9		-2.9	-\$7,540	+ 0.1	2.7	2.8	\$8,960		
P3	- 1.7		-1.7	-\$1,768	- 0.1		-0.1	-\$120		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$1,428
SANDING / SALTING STREETS:										\$2,280
MARKING PATHWAYS:										\$1,553
FUNDING IMPACTS (PER SEASON):										\$17,716
FIRST SEASON:										\$19,144

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

St. James - Brooklands - Weston Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	kms		kms
P1	220.8		79.5
P2	110.3		56.9
P3	192.5		116.6
			74.3

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	ADJUSTMENT	kms		COST	ADJUSTMENT	kms		COST	ADDITIONAL
NET NEW			TOTAL	NET NEW			TOTAL			
P1	+ 32		32.0	\$99,840	+ 1.2	1.3	2.5	\$8,000		\$0
P2	- 22.8		-22.8	-\$59,280	- 1.1	1.6	0.5	\$1,600		
P3	- 9.2		-9.2	-\$9,568	- 0.1	1.1	1	\$1,200		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$7,728
SANDING / SALTING STREETS:										\$14,006
MARKING PATHWAYS:										\$2,300
FUNDING IMPACTS (PER SEASON):										\$58,098
FIRST SEASON:										\$65,826

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

St. Vital Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	ALLEYS		
	lkms		kms
P1	131.5		49.2
P2	75.9		53.4
P3	346.5		81.5
			65.3

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	lkms			COST	kms			ADDITIONAL	COST
ADJUSTMENT		NET NEW	TOTAL	ADJUSTMENT		NET NEW	TOTAL	COST		
P1	+ 13		13.0	\$40,560			0	\$0		\$0
P2	- 3.8		-3.8	-\$9,880	+ 1.5	2.3	3.8	\$12,160		
P3	- 9.2		-9.2	-\$9,568	- 1.5	0.3	-1.2	-\$1,440		
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$7,728
SANDING / SALTING STREETS:										\$9,541
MARKING PATHWAYS:										\$1,495
FUNDING IMPACTS (PER SEASON):										\$42,868
FIRST SEASON:										\$50,596

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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Active Transportation Winter Strategy Proposal

Transcona Ward

Streets, Alleys and Walk/Pathways have been identified as HIGH, MED, LOW priority to connect the current active transportation network and minimize gaps in the network.

CURRENT INVENTORY			
	STREET		SIDEWALK/PATHWAY
	ALLEYS		
	l kms		kms
P1	80.0		28.9
P2	123.5		87.6
P3	273.1		65.1
			70.1

PROPOSED ADJUSTMENTS - FUNDING IMPACTS										
	STREET				SIDEWALK/PATHWAY				ALLEYS (Enhanced Service)	
	Priority	ADJUSTMENT	l kms		ADJUSTMENT	kms		ADDITIONAL	COST	COST
NET NEW			TOTAL	TOTAL		COST				
P1	+ 5.5		5.5	\$17,160		0	\$0			\$0
P2	- 5.5		-5.5	-\$14,300		0	\$0			
P3			0.0	\$0	2.9	2.9	\$3,480			
ADDITIONAL FACTORS										
SIGNING (SNOW ROUTE) STREETS (lkm) - ONE TIME:										\$0
SANDING / SALTING STREETS:										\$1,293
MARKING PATHWAYS:										\$1,668
FUNDING IMPACTS (PER SEASON):										\$9,300
FIRST SEASON:										\$9,300

Facility	Unit Cost
Street (lkm)	\$520
Walk/Path (km)	\$400
Alley (kms)	\$420

BUDGETED EVENTS		
Facility	Network	Number of Events
Street Plow	P1	6
Street Plow	P2	5
Street Plow	P3	2
Walk Plow	P1	8
Walk Plow	P2	8
Walk Plow	P3	3
Alley Plow		2
Alley Plow	Enhanced to P1 Style Service	4

ADDITIONAL FACTORS	UNIT COST	
SIGNING (SNOW ROUTE) STREETS (lkm)	\$840 lkm	ONE TIME
SANDING / SALTING P1 STREETS	\$1,410.00 lkm	SEASONAL
SANDING / SALTING P2 STREETS	\$1,175.00 lkm	SEASONAL
SANDING P3 STREETS	\$470.00 lkm	SEASONAL
MARKING PATHWAYS (Setup and Takedown)	\$575.00 km	SEASONAL

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