Lyndale Financing & Capital Planning

### Lyndale History

#### Lyndale Avenue Reconstruction

Richfield Project No.	41014
SAP No.	157-363-032

This is a history of the Lyndale Project Financial Situation - prepared 10/15/2019.

				-			
				Does not reflect			
				Nov 2017 estimate.			
	2017 CIP	2018 CIP	EE Nov 2017	2019 CIP	EE Jan 2019	Bid April 2019	Actual Oct 2019
			30% Design		95% Design	100% Design	
Estimated Uses:	20% Contingency	20% Contingency	20% Contingency		20% Contigency	10% Contingency	2% Contingency
Construction	\$7,200,000	\$7,200,000	\$8,300,000	\$7,200,000	\$9,700,000	\$10,672,526	\$10,672,526
Change Orders							\$27,980
Right of Way						\$106,250	\$106,250
Legal/Admin/Engineering	\$1,400,000	\$1,400,000	\$1,660,000	\$1,400,000	\$1,940,000	\$1,727,078	\$1,727,078
Staff						\$165,000	\$165,000
Contingency	\$1,400,000	\$1,400,000	\$1,660,000	\$1,400,000	\$1,940,000	\$1,067,253	\$213,451
Total Uses	\$10,000,000	\$10,000,000	\$11,620,000	\$10,000,000	\$13,580,000	\$13,738,107	\$12,912,285
Sources:							
Street Reconstruction Bonds	\$10,000,000	\$7,500,000	\$7,500,000	\$9,500,000	\$9,500,000	\$9,500,000	\$8,531,876
Utility Bonds		\$2,000,000	\$2,000,000				\$3,168,343
Municipal State Aid		\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	
Xcel Energy Rate Payers		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	
Local Government Aid							\$1,000,000
Transfer from MSA fund							\$212,066
Total Sources	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$12,912,285
Difference	\$0	\$0	-\$1,620,000	\$0	-\$3,580,000	-\$3,738,107	\$0

### **Current Five Year Plan**

	5-year Street Reconstruction Plan Projected Project Year Funding Sources														
Proposed Year		2018 (Appr	oved in 2017)			2	019			2020	)	2021	2022	2023	
	6 Year Mill & Overlay		66th Street Reconstruction	South Richfield Parkway	66th Street Reconstruction	77th Street Underpass	Lyndale Avenue Reconstruction		66th Street Reconstruction	Lyndale Avenue Reconstruction	Underpass		70th Street Reconstruction		Projects To be Determined
Street Reconstruction Bonds	\$ 5,800,000	\$ -	\$ 4,000,000		\$ 2,200,000	\$ -	\$ 7,500,000		\$ -	\$ 2,000,000		\$ 8,000,000		\$ 3,500,000	-
Municipal State Aid	\$ -	\$ -	\$ 1,000,000		\$ 1,500,000	\$ -	\$ 450,000		\$ 1,850,000		\$ 500,000	\$ -	\$ -	\$ 1,000,000	\$ -
City Utility Funds															
Water	\$ -	\$ -	\$ -		\$ -	\$ -			\$ -	\$-	\$ -	\$ -	\$ -	\$ -	\$ -
Sanitary	\$ -	\$ -	\$		\$ -	\$ -			\$ -	\$-	\$ -	\$ -	\$ -	\$ -	\$ -
Storm	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ 2,500,000	\$ -	\$ -
Grants															
Federal	\$ -	\$ -	\$		\$ -	\$ -	\$ -		\$ -	Ĵ.	\$7,000,000	\$ -	\$ -	\$ -	\$ -
State	\$ -	\$ 2,100,000			\$ -	\$10,000,000	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
County	\$ -	\$ 6,000,000	\$ .		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Bloomington	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Other - unidentified	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		s -	\$ -	\$ -	\$ -	\$ -
Special Revenue	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Special Assessment	\$ -	s -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Three Rivers Park District	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ 200,000	\$ -	\$ -	\$ -	\$ -
Xcel Utility Rate Payers (CRFS)	\$ -	\$ -	\$ -		\$ -	\$ -	\$ 50,000		\$ -		\$ -	\$ -	\$ 100,000	\$ 800,000	\$ -
CenterPoint Energy	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
HRA	\$ -	\$ -	\$ -		\$ -	s -	\$ -		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Developer Financed	\$ -	\$ -	\$ -	\$ 1,000,000		\$ -	\$ -	\$ 600,000	\$ -		s -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 5,800,000	\$ 8,100,000	\$ 5,000,000	\$ 1,000,000	\$ 3,700,000	\$10,000,000	\$ 8,000,000	\$ 600,000	\$ 1,850,000	\$ 2,000,000	\$7,700,000	\$ 8,000,000	\$ 2,600,000	\$ 5,300,000	\$ -

### 66<sup>th</sup> Street

Funding Uses/Sources Updated 10/2019 66th Street Reconstruction Project Richfield Project No. 41009

#### City Uses:

Sources:

Construction Xcel Undergrounding	\$13,000,000 \$1,325,000	*Estimated close-out is \$11,520,900 as of Jan 2019
Landscaping	\$1,500,000	Cedar Ridge contract, poetry, bridge lighting
ROW	\$6,050,000	Latest estimate from HC
Engineering to County	\$1,800,000	
	and the second	
County Signal Equipment	\$345,000	
Project Development	\$1,400,000	
Kimley Horn	\$825,000	
City Staff Time	\$660,000	
Contingency		2%
Total Uses	\$27,165,000	
	A 40 000 000	
Street Reconstruction Bonds	\$13,000,000	Council Approved Bonding Amount = \$15,200,000
County Kimley Horn	\$200,000	Credit due to construction observation
County Undergrounding	\$662,500	1/2 of undergrounding share
County Monroe Project	\$310,000	Credit on ROW cost from Monroe Storm
County City Designs	\$110,000	Credit on Engineering due to County
County Streetscape REEP	\$500,000	1/3 of landscaping work share
MSA	\$10,300,635	
Transfer in from Sweet Streets	\$756,865	
Xcel Utility Rate Payers (CRFS)*	\$1,325,000	
Total Sources	\$27,165,000	
	,,,	
Funding Gap	\$0	
5 1		Waiting on actual costs.

### 77<sup>th</sup> Underpass

\$2,100,000

\$7,000,000

\$800,000

\$150,000

\$375,000

\$2,364,000

\$1,970,000 \$32,489,000

\$19,700,000

Design Construction

ROW

Legal

Labor

TH 77 Noise Wall

CA/Engineering

Contingency

Total Uses

### Funding Uses/Sources

Updated 10/2019

### Uses:

77th Underpass
Richfield Project No. 41300

#### Notes/Restrictions

2021 estimate (up from \$18.8 in 2019 due to inflation)

Required by Federal process. Noise reduction is entirely TH 77 traffic.

Assuming 12% of estimated construction City Staff 10%

#### Sources:

LRIP-Design	\$2,100,000	Specifically for project design.							
Federal	\$7,000,000	Can not be used for ROW, only construction.							
State Bonding	\$10,000,000	ROW & Construction							
2020 State Bonding Request	\$7,000,000								
Three Rivers Park	\$300,000	TRPD Trail - actual cost							
Hennepin County	\$1,500,000	ROW							
MnDOT	\$3,164,000	Construction adminstration and noisewall							
MAC	\$300,000								
MSA	\$700,000								
Transfer in from Sweet Streets	\$425,000	Low Risk							
Total Sources	\$32,489,000	Medium Risk							
		High Risk							

### **Proposed Five Year Plan**

#### 5-year Street Reconstruction Plan

Projected Project Year Funding Sources

Frojected Froject fear Funding Sources												
Proposed Year		20	19			2020		20.	21	2022	2023	2024
	66th Street Reconstruction	Lyndale Avenue Reconstruction	77th Underpass	South Richfield Parkway	66th Street Reconstruction	Reconstruction Reconstruction R		65th Street Reconstruction	77th Underpass	77th Underpass	69th Street Reconstruction	70th Street Reconstruction
Street Reconstruction Bonds	\$13,000,000	\$5,531,876					\$3,000,000	\$7,800,000			\$4,500,000	\$2,500,000
Municipal State Aid	\$8,308,595				\$1,992,040					\$700,000	\$500,000	
Utility Bonds		\$3,168,343				\$1,200,000						
City Utility Funds												
Water												
Sanitary					0							
Storm												
Grants												
Federal									\$7,000,000			
State			\$7,100,000						\$5,000,000			
County	\$1,782,500		\$1,500,000									
Bloomington												
Other - 2020 bond request										\$7,000,000		
Special Revenue - LGA		\$1,000,000										
Transfer In from Sweet Streets					\$756,865		\$212,066		\$425,000			
Special Assessment												
Metropolitan Airports Commission										\$300,000		
MnDOT (in-kind & wall)									\$3,164,000			
Three Rivers Park District									\$300,000			\$100,000
Xcel Utility Rate Payers (CRFS)	\$1,325,000											
CenterPoint Energy												
HRA												
Developer Financed				\$600,000						1.1.201		
TOTAL	\$24,416,095	\$9,700,219	\$8,600,000	\$600,000	\$2,748,905	\$1,200,000	\$3,212,066	\$7,800,000	\$15,889,000	\$8,000,000	\$5,000,000	\$2,600,000

	sources	uses	di	fference
66th Total	\$27,165,000		\$27,165,000	\$0
Lyndale	\$12,912,285		\$12,912,285	\$0
77th Underpass	\$32,489,000		\$32,489,000	\$0



#### City of Richfield FINANCIAL MANAGEMENT PLAN

GENERAL FUND												
	2017	2018	2019	2019	2020	2021	2022	2023	2024	2025	2026	2027
REVENUE -	Actual	Actual	Adopted	Revised								
GENERAL PROPERTY TAX	12,816,485	13,362,738	12,911,737	12,911,737	13,868,080	14,806,805	15,488,811	16,188,938	16,908,101	17.646.879	18,405,872	19,185,697
FISCAL DISPARITIES	2,948,178	2,640,686	3,637,413	3,637,413	3,443,450	3,477,885	3,512,663	3,547,790	3,583,268	3,619,101	3,655,292	3,691,844
LICENSES & PERMITS	1,061,107	1.385.288	1,066,100	1,701,500	1,106,600	1,139,798	1,173,992	1,209,212	1,245,488	1,282,853	1.321.338	1,360,978
LOCAL GOVERNMENT AID	550,000	1,150,000	1,200,000	1,200,000	1,450,000	1,100,000	1,000,000	900.000	800,000	700,000	600,000	500,000
OTHER INTERGOVERNMENTAL	1,180,873	1,233,163	1,213,850	1,247,540	1,213,520	1,249,926	1,287,423	1,326,046	1,365,827	1,406,802	1,449,006	1,492,477
CHARGES FOR SERVICES	2,145,995	2,246,618	2,210,420	2,551,370	2,337,800	2,407,934	2,480,172	2,554,577	2,631,214	2,710,151	2,791,455	2,875,199
7 FINES & FORFEITS	312.041	310,713	330,000	310.000	325.000	310,000	320,000	330.000	340.000	350,000	360,000	370,000
MISC. REVENUE	113,491	153,773	110,550	96,800	108,080	111,322	114,304	117,733	121,265	124,903	128,650	132,510
OTHER FINANCING SOURCES	756,580	299,920	1,550,550	606,620	1,608,190	1,624,272	1.640.515	1,656,920	1,673,489	1,690,224	1,707,126	1,724,197
TOTAL REVENUE	21.884.750	22,782,899	24,230,620	24,262,980	25,460,720	26,227,941	27.017.880	27,831,216	28.668.653	29,530,912	30,418,740	31,332,902
	21,004,750	22,102,033	24,230,620	24,202,300	23,400,720	20,221,341	27,017,000	21,031,210	20,000,000	23,330,312	30,410,740	31,332,302
2 EXPENDITURES												
3 LEGISLATIVE/EXECUTIVE	866,235	837,836	928,660	853,530	931,070	959,002	987,772	1,017,405	1,047,927	1,079,365	1,111,746	1,145,099
4 ADMINISTRATIVE	1,274,142	668,263	746,390	856,240	961,630	990,479	1,020,193	1,050,799	1,082,323	1,114,793	1,148,237	1,182,684
5 FINANCE		674,332	657,700	650,850	673,000	693,190	713,986	735,405	757,467	780,191	803,597	827,705
6 PUBLIC SAFETY	8,214,212	8,671,310	9,516,580	9,515,850	9,847,770	10,143,203	10,447,499	10,760,924	11,083,752	11,416,264	11,758,752	12,111,515
7 FIRE	4,140,668	4,237,354	4,441,800	4,505,500	4,850,230	4,995,737	5,145,609	5,299,977	5,458,977	5,622,748	5,791,428	5,965,171
8 COMMUNITY DEVELOPMENT	1,349,571	1,471,067	1,574,280	1,576,120	1,629,150	1,678,025	1,728,365	1,780,216	1,833,623	1,888,631	1,945,290	2,003,649
9 PUBLIC WORKS	3,964,477	4,075,249	4,187,140	4,123,330	4,318,050	4,447,592	4,581,019	4,718,450	4,860,003	5,005,803	5,155,978	5,310,657
D RECREATION SERVICES	1,847,722	1,896,519	1,968,070	1,971,560	2,029,820	2,090,715	2,153,436	2,218,039	2,284,580	2,353,118	2,423,711	2,496,423
1 TRANSFER OUT	175,000	195,000	210,000	210,000	220,000	230,000	240,000	250,000	260,000	270,000	280,000	290,000
2 TOTAL EXPENDITURES	21,832,027	22,726,930	24,230,620	24,262,980	25,460,720	26,227,942	27,017,880	27,831,216	28,668,653	29,530,912	30,418,740	31,332,902
REVENUE OVER (UNDER) EXPENDITURES	52,723	55,969	-	-	-	(0)	0	(0)	0	(0)	(0)	(
GENERAL FUND OPERATING TAX LEVY(Net of Uncoll)		15,835,440	16,549,150	16,549,150	17,311,530	18,284,690	19,001,474	19,736,728	20,491,369	21,265,979	22,061,163	22.877.541
Add Back Uncollectible		159,954	167,163	167,163	174,864	182,847	190,015	197,367	204,914	212,660	220,612	228,775
TOTAL OPERATING LEVY		15,995,394	16,716,313	16,716,313	17,486,394	18,467,536	19,191,489	19,934,095	20,696,282	21,478,639	22,281,775	23,106,316
DEBT/SPECIAL LEVY(From Capital Financing Plan)		4,626,517	4,910,379	4,910,379	5,201,077	5,106,399	5,604,694	5,633,210	5,969,284	6,145,412	6,684,127	6,703,434
2 TOTAL CERTIFIED LEVY		20 621 011	21.626.692	21 626 602	22 607 474	23 573 035	24 706 192	25,567,305	26 665 567	27 624 054	28,965,902	20 000 75
		20,021,911	4.87%	0.00%	4.90%	3.91%	5.18%	3.11%	4.30%	3.59%	4.86%	29,809,75
3 % Increase			4.87 %	0.00%	4.90%	5.91%	3.16%	3.11%	4.30%	3.39%	4.60%	2.917
* 5 TOTAL CERTIFIED LEVY		20.621,911	21,626,692	21,626,692	22,687,471	23,573,935	24,796,182	25,567,305	26,665,567	27,624,051	28,965,902	29,809,75
LESS FISCAL DISPARITIES		(3.302.435)	(3.637.413)	(3,637,413)	(3,673,787)	(3,710,525)	(3,747,630)	(3,785,106)	(3.822.957)	(3,861,187)	(3,899,799)	(3,938,797
7 NET LOCAL LEVY TO TAXPAYERS		17,319,476	17,989,279	17,989,279	19,013,684	19,863,411	21,048,552	21,782,199	22,842,609	23,762,864	25,066,103	25,870,95
B		17,010,470	17,000,270	17,000,270	10,010,004	10,000,411	21,040,002	21,702,100	22,042,000	20,702,004	20,000,100	20,070,00
EXISTING NET TAX CAPACITY		30.001.418	33,767,365	33,767,365	35,947,917	37.026.354	38,137,145	39,281,259	40,459,697	41,673,488	45,129,805	46,483,699
TOTAL TAX CAPACITY		30,001,418	33,767,365	33,767,365	35,947,917	37,026,354	38,137,145	39,281,259	40,459,697	41,673,488	45,129,805	46,483,699
1	-											
2 TAX RATE ON TAX CAPACITY		57.729%	53.274%	53.274%	52.892%	53.647%	55.192%	55.452%	56.458%	57.022%	55.542%	55.656%
		57.729%										55.656%
2 TAX RATE ON TAX CAPACITY 3 TAX RATE % CHANGE		57.729%	53.274% -7.72%	53.274% 0.00%	52.892% -0.72%	53.647% 1.43%	55.192% 2.88%	55.452% 0.47%	56.458% 1.81%	57.022% 1.00%	55.542% -2.59%	55.656% 0.20%
3 TAX RATE % CHANGE			-7.72%	0.00%	-0.72%	1.43%	2.88%	0.47%	1.81%	1.00%	-2.59%	0.20%
TAX RATE % CHANGE		57.729% 1,195	-7.72% 1,220	0.00%	-0.72% 1,280	1.43% 1,337	2.88% 1,417	0.47% 1,466	1.81% 1,538	1.00% 1,600	-2.59% 1,605	0.20%
TAX RATE % CHANGE City Taxes Percentage tax increase in average home			-7.72%	0.00%	-0.72%	1.43%	2.88%	0.47%	1.81%	1.00%	-2.59%	0.20%
TAX RATE % CHANGE City Taxes Percentage tax increase in average home			-7.72% 1,220	0.00%	-0.72% 1,280	1.43% 1,337	2.88% 1,417	0.47% 1,466	1.81% 1,538	1.00% 1,600	-2.59% 1,605	0.209 1,65 3.219
TAX RATE % CHANGE City Taxes Percentage tax increase in average home Existing Tax Base Inflation Estimate	_		-7.72% 1,220	0.00% 1,220 0.00%	-0.72% 1,280 4.92%	1.43% 1,337 4.47%	2.88% 1,417 5.97%	0.47% 1,466 3.49%	1.81% 1,538 4.87%	1.00% 1,600 4.03%	-2.59% 1,605 0.33%	0.209 1,65 3.219 3.009
TAX RATE % CHANGE City Taxes Percentage tax increase in average home Existing Tax Base Inflation Estimate Total Net Tax Base % Increase(decrease) Estimated Average Home Market Value			-7.72% 1,220 2.09%	0.00% 1,220 0.00%	-0.72% 1,280 4.92% 5.20%	1.43% 1,337 4.47% 3.00%	2.88% 1,417 5.97% 3.00%	0.47% 1,466 3.49% 3.00%	1.81% 1,538 4.87% 3.00%	1.00% 1,600 4.03% 3.00%	-2.59% 1,605 0.33% 3.00%	0.209 1,65 3.219 3.009 3.009
TAX RATE % CHANGE City Taxes Percentage tax increase in average home Existing Tax Base Inflation Estimate Total Net Tax Base % Increase(decrease) Estimated Average Home Market Value		1,195	-7.72% 1,220 2.09%	0.00% 1,220 0.00% 0.00%	-0.72% 1,280 4.92% 5.20% 6.46%	1.43% 1,337 4.47% 3.00% 3.00%	2.88% 1,417 5.97% 3.00% 3.00%	0.47% 1,466 3.49% 3.00% 3.00%	1.81% 1,538 4.87% 3.00% 3.00%	1.00% 1,600 4.03% 3.00% 3.00%	-2.59% 1,605 0.33% 3.00% 8.29%	0.209 1,65 3.219 3.00 3.00
3 TAX RATE % CHANGE		<b>1,195</b> 207,000	-7.72% 1,220 2.09% 12.55% 229,000	0.00% 1,220 0.00% 0.00% 229,000	-0.72% 1,280 4.92% 5.20% 6.46% 242,000	1.43% 1,337 4.47% 3.00% 3.00% 249,260	2.88% 1,417 5.97% 3.00% 256,738	0.47% 1,466 3.49% 3.00% 264,440	1.81% 1,538 4.87% 3.00% 3.00% 272,373	1.00% 1,600 4.03% 3.00% 280,544	-2.59% 1,605 0.33% 3.00% 8.29% 288,961	0.209 1,650 3.219 3.009 297,82
TAX RATE % CHANGE City Taxes Percentage tax increase in average home Existing Tax Base Inflation Estimate Total Net Tax Base % Increase(decrease) Estimated Average Home Market Value		<b>1,195</b> 207,000	-7.72% 1,220 2.09% 12.55% 229,000	0.00% 1,220 0.00% 0.00% 229,000 3,421,012,095	-0.72% 1,280 4.92% 5.20% 6.46% 242,000 3,678,301,939	1.43% 1,337 4.47% 3.00% 3.00%	2.88% 1,417 5.97% 3.00% 256,738	0.47% 1,466 3.49% 3.00% 264,440	1.81% 1,538 4.87% 3.00% 3.00% 272,373	1.00% 1,600 4.03% 3.00% 280,544	-2.59% 1,605 0.33% 3.00% 8.29% 288,961	0.209 1,65 3.219 3.00 297,62 4.756,355,70
City Taxes Percentage tax increase in average home Existing Tax Base Inflation Estimate Total Net Tax Base % Increase(decrease) Estimated Average Home Market Value Assessor's Taxable Market Value		<b>1,195</b> 207,000	-7.72% 1,220 2.09% 12.55% 229,000	0.00% 1,220 0.00% 0.00% 229,000	-0.72% 1,280 4.92% 5.20% 6.46% 242,000	1.43% 1,337 4.47% 3.00% 3.00% 249,260	2.88% 1,417 5.97% 3.00% 256,738	0.47% 1,466 3.49% 3.00% 264,440	1.81% 1,538 4.87% 3.00% 3.00% 272,373	1.00% 1,600 4.03% 3.00% 280,544	-2.59% 1,605 0.33% 3.00% 8.29% 288,961	0.209 1,65 3.219 3.00 297,62 4.756,355,70 142,690,67
a TAX RATE % CHANGE b City Taxes b Percentage tax increase in average home b Cotal Net Tax Base Inflation Estimate b Total Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Assessor's Taxable Market Value b Assessor's Taxable Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Home Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average Market Value b Cotal Net Tax Base % Increase(decrease) b Estimated Average % Increase(decrease) b Estimated Average % Increase(decrease) b Estimated		<b>1,195</b> 207,000	-7.72% 1,220 2.09% 12.55% 229,000 3,421,012,095	0.00% 1,220 0.00% 0.00% 229,000 3,421,012,095	-0.72% 1,280 4.92% 5.20% 6.46% 242,000 3,678,301,939	1.43% 1,337 4.47% 3.00% 249,260 3,788,650,997	2.88% 1,417 5.97% 3.00% 256,738 3.902,310,527	0.47% 1,466 3.49% 3.00% 284,440 4,019,379,843	1.81% 1,538 4.87% 3.00% 3.00% 272,373 4,139,961,238	1.00% 1,600 4.03% 3.00% 280,544 4.264,160,075	-2.59% 1,605 0.33% 3.00% 8.29% 288,961 4,617,821,074	0.209 1,650 3.219 3.009 297,82

#### City of Richfield Capital Financing Plan

	=	2019	2020	2021	2022	2023	2024	2025	2026	2027
1 E	xisting and Projected Tax Levy Requirements	101101-001								
2	2010A Bonds - Alley Paving/Equipment (2021)	14,943	14,260	-	-	-	-	-	-	-
3	2012A G.O. Street Reconstruction Bonds - 76th St E (2033)	130,955	128,855	126,755	129,905	127,700	130,745	128,435	131,144	128,488
4	2013A G.O. Improvement Bonds - North Richfield Parkway (2034)	163,380	161,936	160,204	163,432	161,138	158,723	161,438	158,665	161,018
5	2015A G.O. Street Reconstruction Bonds - 69th St./Portland (2037)	276,301	282,601	282,496	282,233	280,868	284,570	279,451	279,582	284,832
6	2016B G.O. Refunding Bonds (2028)	521,452	518,564	520,612	522,187	523,289	523,919	518,827	518,722	523,657
7	2016C G.O. Refunding Bonds (2029)	721,324	720,379	724,474	728,254	731,719	736,969	736,443	740,775	744,581
8	2017A G.O. Street Reconstruction Bonds - 66th Street (2038)	620,550	623,595	620,681	622,650	624,067	621,810	624,488	623,700	622,650
9	2017B G.O. Refunding Bonds (2029)	345,870	351,015	350,700	350,280	355,005	359,520	360,728	361,620	362,198
10	2018A G.O. Street Reconstruction Bonds - 66th Street M&O (2039)	375,563	288,645	283,763	284,130	284,340	284,392	284,288	284,025	288,855
11	2019A G.O. Bonds 66th Street & Lyndale Recon. (2040)	-	388,840	391,570	383,380	396,190	392,410	388,420	389,470	384,850
12	Cedar Point Tax Abatement Levy (2021)	372,760	353,402	53,972	-	-	-	-	-	-
13	Rolling Stock, Equipment, and IT Levy	800,000	815,000	830,000	835,000	840,000	845,000	850,000	850,000	850,000
14	Economic Development Authority	567,281	553,985	559,525	565,120	570,771	576,479	582,244	588,066	593,947
15										
16	Lyndale Avenue Reconstruction (\$3.0M over 20 years at 3.0%)	-	-	201,647	201,647	201,647	201,647	201,647	201,647	201,647
17	65th Street Reconstruction Ph. 1 & 2(\$7.8.0M over 20 years at 3.25%)	-	-	-	536,475	536,475	536,475	536,475	536,475	536,475
18	69th Street Reconstruction (\$4.5M over 20 years at 3.5%)	-	-	-	-	-	316,625	316,625	316,625	316,625
19	70th Street Reconstruction (\$2.5M over 20 years at 3.5%)	-	-	-	-	-	-	175,903	175,903	175,903
20	76th Street West Reconstruction (\$3.5M over 20 years at 3.5%)	-	-	-	-	-	-	-	246,264	246,264
21	Humboldt/Lakeshore Drive Recon (\$4M over 20 years at 3.5%)	-	-	-	-	-	-	-	281,444	281,444
22	Nicollet Avenue Reconstruction (\$5.0M over 20 years at 3.5%)	-	-	-	-	-	-	-	-	-
23	Penn Avenue Reconstruction (5.0M over 20 years at 3.5%)	-	-	-	-	-	-	-	-	-
24	Total Debt/Special Levy	4,910,379	5,201,077	5,106,399	5,604,694	5,633,210	5,969,284	6,145,412	6,684,127	6,703,434
			5.92%	-1.82%	9.76%	0.51%	5,97%	2.95%	8,77%	0.29%

EDA increase is 1% beginning in 2021.

#### BUDGET SUMMARY CAPITAL IMPROVEMENT FUNDS 2020

	BBO IEC		IDEC
	FROJEC	T EXPENDIT	UKES
RECREATION & OPEN SPACE			
Park Maintenance/Wood Lake Fence Repair	\$	50,000	R
Community Center/Wood Lake Building Repar	Ŷ	50,000	R
Augsburg Park Play Equipment		180,000	R
Madison Park Play Equipment		85,000	R
Washington Park Play Equipment		85,000	R
Ice Arena Refrigeration Project		280,000	R
lee Arena Kenigeration Project		3,400,000	î
TOTAL RECREATION & OPEN SPACE	\$	4,130,000	•
		, , , , , , , , , , , , , , , , , , , ,	
RIGHT OF WAY IMPROVEMENTS			
66th Street Reconstruction	\$	1,992,040	M
		756,870	1
Lyndale Avenue Reconstruction		3,000,000	в
		212,070	M
Pedestrian Improvements		40,000	M
Bicycle Improvements		40,000	M
Mill & Overlay		3,250,000	FF
TOTAL RIGHT OF WAY IMPROVEMENTS	\$	9,290,980	
PUBLIC FACILITIES			
Replacement Central Garage Equipment	\$	680,000	т
Technology Replacement		135,000	т
City Wide Water Meter Upgrade		1,340,000	U
Water Main Lining 65th Street		1,200,000	U
Water Main Lining Under 35W		580,000	U
Sanitary Sewer Main Lining		300,000	U
Rehab. of Stormwater Collection Manhole Structures		100,000	U
Rehab. of Stormwater Collection Mains		100,000	U
Lime Filter Press Rehabilitation		70,000	U
Sludge Tank Mixers Upgrade		90,000	U
Stormwater Pond Dredging		200,000	U
Taft Dumpsite Improvements		60,000	U
		10,000	C
TOTAL PUBLIC FACILITIES	\$	4,865,000	
TOTAL PROJECTS	\$	18,285,980	
	Ψ	10,200,000	
PROJECT FUNDING BY SOURCE			
(B) G.O. Street Reconstruction Bonds	\$	3,000,000	
(C) Hennepin County	•	10,000	
(FF) Franchise Fees		3,250,000	
(I) Internal Funding		4,156,870	
(M) Municipal State Aid		2,284,110	
(R) Special Revenues		730,000	
(T) Property Taxes		815,000	
(U) User Fees		4,040,000	
(-,	\$	18,285,980	
		,,	

### 2021 - 2024 CAPITAL IMPROVEMENT PLAN - CITY OF RICHFIELD, MINNESOTA

	Recommended and Scheduled for Four Year Period																
		TOTAL*															
PROJECTS		CIP COST		2021			2022			2023			2024		Be	yond 2024	į.
RECREATION																	
OPEN SPACE DEVELOPMENT																	
1 Park Maintenance/Wood Lake Fence Repair	\$	250,000	\$	50,000	R	\$	50,000	R	\$	50,000	R	\$	50,000	R	\$	50,000	R
2 Community Center/Wood Lake Building Repair	\$	320,000		50,000	R		120,000	R		50,000	R		50,000	R		50,000	R
3 Donaldson Park Play Equipment	\$	100,000		100,000	R		-			-			-			-	
4 Donaldson Park Shelter Renovation	\$	250,000		250,000	R		-			1.4-1			-			-	
5 Adams Hill Park Soccer Field	\$	25,000		-			25,000	R		-			-			-	
6 Christian Park Play Equipment	\$	85,000		-			85,000	R		-			-			-	
7 Roosevelt Park Parking Lot Expansion	\$	50,000		-			50,000	R					-			-	
8 Roosevelt Park Soccer Fields	\$	120,000		-			120,000	R					-			-	
9 Monroe Park Play Equipment	\$	90,000		-			-			90,000	R		-			-	
10 Splash Pad Outdoor Pool	\$	260,000		-			-			260,000	R					-	
11 Wood Lake Nature Center Facility	\$	15,600,000								15,600,000	0						
12 Freemont Park Play Equipment	\$	85,000		-			-			-			85,000	R		-	
13 Sheridan Park Play Equipment	\$	90,000		-			-			-			90,000	R			
14 Outdoor Pool Liner Replacement	\$	450,000		-			-			-			-			450,000	R
15	\$	150,000		-			-			1.41			-			150,000	OR
16 Taft Park Shelter Renovation	\$	400,000		-			-			-						400,000	R
17 TOTAL RECREATION & OPEN SPACE	\$	18,325,000	\$	450,000		\$	450,000		\$	16,050,000		\$	275,000		\$	1,100,000	
18 10 (D) 0	•	0.575.000	•	150 000		•	150 000		•	150 000		•	075 000		•	050.000	
19 (R) Special Revenue	\$	2,575,000	\$	450,000		\$	450,000		\$	450,000		\$	275,000		\$	950,000	
20 (O) Other Funding Source	\$	15,600,000		-			-			15,600,000			-			-	
21 (OR) Other Recreation Funding	\$	150,000		-			-	e		-			-			150,000	
22 TOTAL FUNDING BY SOURCE	\$	18,325,000	\$	450,000		\$	450,000	,	\$	16,050,000		\$	275,000		\$	1,100,000	i.

Recommended and Scheduled for Four Year Period

23 24

24						
25 PROJECTS	TOTAL *					
26	CIP COSTS	2021	2022	2023	2024	Beyond 2024
27 RIGHT OF WAY IMPROVEMENTS						
28 65th Street Reconstruction	\$ 7,800,000	\$ 7,800,000	В\$-	s -	\$-	\$ -
29 77th Street Underpass	\$ 14,000,000	7,000,000	F 7,000,000	SB -	-	-
30	\$ 5,700,000	5,000,000	SB 700,000	) M -	-	-
31	\$ 725,000	425,000	I 300,000	TR -	-	
32	\$ 3,164,000	3,164,000	S -	1.1	-	-
33	\$ 300,000	300,000	TR -	-	-	-
34 69th Street Reconstruction	\$ 4,500,000	-	-	4,500,000	в -	-
35	\$ 500,000	-	•	500,000	м -	-
36 70th Street Reconstruction	\$ 2,500,000	-		•	2,500,000	в -
37	\$ 100,000	-	-	-	100,000	х -
38 76th Street West Reconstruction	\$ 3,500,000	-	-	-	-	3,500,000 B
39	\$ 1,000,000	-	-	(T)	-	1,000,000 M
40	\$ 800,000	-	-	( <del>-</del> )	-	800,000 X
41 Humboldt Ave/Lakeshore Drive Recon.	\$ 4,000,000	-	-		-	4,000,000 B
42 Nicollet Avenue Reconstruction	\$ 5,000,000	-	-	620	-	5,000,000 B
43	\$ 8,000,000	-	-	·	-	8,000,000 C
44 Penn Avenue Reconstruction	\$ 5,000,000	-	-		-	5,000,000 B
45 Pedestrian Improvements	\$ 8,080,000	40,000	M 40,000	) M -	-	8,000,000 C
46 Bicycle Improvements	\$ 80,000	40,000	M 40,000	• M -		
48 49	\$ 74,749,000	\$ 23,769,000	\$ 8,080,000	\$ 5,000,000	\$ 2,600,000	\$ 35,300,000
50 (B) G.O. Improvement Bonds	\$ 32,300,000	\$ 7,800,000	\$ -	\$ 4,500,000	\$ 2,500,000	\$ 17,500,000
51 (C) Hennepin County	\$ 16,000,000	-	-	-	-	16,000,000
52 (F) Federal	\$ 7,000,000	7,000,000	-		-	-
53 (I) Internal Funding	\$ 425,000	425,000			-	-
54 (M) Municipal State Aid	\$ 2,360,000	80,000	780,000	500,000	-	1,000,000
55 (S) State Grant	\$ 3,164,000	3,164,000	-	-	-	-
56 (SB) State Bonding	\$ 12,000,000	5,000,000	7,000,000	) -	-	-
57 (TR) Three Rivers Park District	\$ 600,000	300,000	300,000		-	-
58 (X) Xcel Energy	\$ 900,000	-	-		100,000	800,000
59 TOTAL FUNDING BY SOURCE	\$ 74,749,000	\$ 23,769,000	\$ 8,080,000	\$ 5,000,000	\$ 2,600,000	\$ 35,300,000
60						

#### 2021 - 2024 CAPITAL IMPROVEMENT PLAN - CITY OF RICHFIELD, MINNESOTA

				Recommen	ded	and	Scheduled for	Fou	ir yea	ar Period						
61	PROJECTS		TOTAL*													
62			CIP COSTS	 2021			2022			2023			2024	E	Beyond 2024	
63	PUBLIC FACILITIES															
64	Replacement Central Garage Equipment	\$	2,840,000	\$ 695,000	TL	\$	715,000	TL	\$	715,000	TL	\$	715,000	TL \$	-	
65	Technology Replacement	\$	540,000	135,000	TL		135,000	TL		135,000	TL		135,000	TL	-	
66	City Wide Water Meter Upgrade	\$	1,340,000	1,340,000	U		-			-			-		-	
67	Lime Filter Press Rehabilitation	\$	70,000	70,000	U		-			-			-		-	
68	Water High Service Pumps	\$	17,000	17,000	U					-			-		-	
69		\$	20,000	20,000	х		-			-			-		-	
70	Emergency Water Interconnect with Neighb. Comm.	\$	1,500,000	-			1,500,000	U		-			-		-	
71	Clarifier Rake Assembly	\$	250,000	-1			-			250,000	U		-		-	
72	Roof Replacement Wells 2 & 3	\$	25,000	-			-			25,000	U		-		-	
73	Roof Replacement Wells 4, 5, & 6	\$	60,000	-			-			-	U		60,000	U	-	
74	Water Plan Roof Replacement	\$	450,000	-			-			-			-		450,000	U
75	Rehabilitation of Stormwater Collection Mains	\$	500,000	100,000	U		100,000	U		100,000	U		100,000	U	100,000	U
76	Rehab. of Stormwater Collection Manhole Structures	\$	500,000	100,000	U		100,000	U		100,000	U		100,000	U	100,000	U
77	Sanitary Sewer Main Lining	\$	1,500,000	300,000	U		300,000	U		300,000	U		300,000	U	300,000	U
78	Stormwater Pond Dredging	\$	400,000	-			200,000	U		-			200,000	U		
79	Watermain Rehabilitation	\$	600,000	-			-			200,000	U		200,000	U	200,000	U
80	TOTAL PUBLIC FACILITIES	\$	10,612,000	\$ 2,777,000	5) ()	\$	3,050,000		\$	1,825,000		\$	1,810,000	S	1,150,000	
81					-									à		
82	(TL) Tax Levy	\$	3,380,000	\$ 830,000		\$	850,000		S	850,000		S	850,000	S	-	
	(U) User Fees	\$	7,212,000	1,927,000			2,200,000			975,000			960,000		1,150,000	
	(X) Xcel Energy	\$	20,000	20,000			-			-			-		-	
85	The second se	\$	10,612,000	\$ 2,777,000	-	\$	3,050,000		\$	1,825,000		\$	1,810,000	\$	1,150,000	-
86					-											- 8
87	SUMMARY PROJECTS															
88																
89	Recreation/Open Space Development	\$	18,325,000	\$ 450,000		\$	450,000		\$	16,050,000		S	275,000	S	1,100,000	
90	Right of Way Improvements	\$	74,749,000	23,769,000			8,080,000			5,000,000			2,600,000		35,300,000	
91	Public Facilities	S	10,612,000	2,777,000			3,050,000			1,825,000			1,810,000		1,150,000	
92	TOTAL CAPITAL PROJECTS	\$	103,686,000	\$ 26,996,000	1	\$	11,580,000		\$	22,875,000		\$	4,685,000	\$	37,550,000	
93					5									8 50		
94	(B) G.O. Improvement Bonds	\$	32,300,000	\$ 7,800,000		\$	-		\$	4,500,000		\$	2,500,000	\$	17,500,000	
95	(C) Hennepin County	\$	16,000,000	-			-			-			-		16,000,000	
96	(F) Federal	\$	7,000,000	7,000,000			-			-					-	
97	(I) Internal Funding	\$	425,000	425,000			-			-			-		-	
98	(M) Municipal State Aid	S	2,360,000	80,000			780,000			500,000			-		1,000,000	
99	(O) Other Funding	\$	15,600,000	-			-			15,600,000			-		-	
100	(OR) Other Recreation Funding	\$	150,000	-77			-			-			-		150,000	
101	(R) Special Revenue	\$	2,575,000	450,000			450,000			450,000			275,000		950,000	
102	(S) State Grant	\$	3,164,000	3,164,000			-			-			-		-	
	(SB) State Bonding	s	12,000,000	5,000,000			7,000,000			-						
	(TL) Tax Levy	S	3,380,000	830,000			850,000			850,000			850,000		-	
	(TR) Three Rivers Park District	\$	600,000	300,000			300,000			-			-		-	
	(U) User Fees	\$	7,212,000	1,927,000			2,200,000			975,000			960,000		1,150,000	
	(X) Xcel Energy	\$	920,000	20,000						-			100,000		800,000	
108		\$	103,686,000	\$ 26,996,000		\$	11,580,000		\$	22,875,000	1	\$	4,685,000	\$		
100	* Total CIP costs do not include any project costs refle	oted	, ,		-	-								_		

Recommended and Scheduled for Four Year Period

109 \* Total CIP costs do not include any project costs reflected in the 2020 CIB.

### **Moving Forward**

Capital Project Financial Procedures

- 1. <u>Sources/Uses</u> the Engineering Division will develop the initial project budget, including sources and uses.
  - a. The budget will have an initial 20% contingency.
  - b. As an engineer's estimate is developed the sources/uses will be updated to reflect the more accurate numbers.
  - c. At a minimum the sources/uses will be reviewed and updated annually as part of the CIP/CIB process.
  - d. Up-to-date sources/uses will include previous estimates (for example the 2018 estimates will be provided with the 2019 update).
  - e. All updates will be provided to the Finance Director and City Manager.
- 2. <u>City Council Items</u> When project related approvals are presented to the City Council for consideration, the following will be included in the financial section of the staff report.
  - a. The most current sources/uses.
  - b. The level of risk associated with both the sources and uses.
  - c. For multi-year projects the sources and uses will include information on which budget year the funds will be expended and/or obtained.
  - d. The staff report approval will include the Finance Director's review.
- 3. <u>Bidding and Award of Contract</u> If project bids come in over the last published project estimate, the award of contract will be delayed until sufficient sources are identified and the City Council has been made aware of the changes.
  - a. The recommendation to award the bid will include the updated sources/uses.
  - b. The Finance Director will be included in the staff report approval process.
  - c. Projects will not go to the City Council for approval of bids, or award or contract, until the project sources and uses are balanced.

### OCTOBER 22, 2019 PUBLIC ENGAGEMENT PROCESS

### **COUNCIL WORK SESSION**



# PORTLAND AVENUE: PREVIOUS CONDITIONS



### PORTLAND AVENUE: A NEW SWEET STREET







### POETRY ON PORTLAND

Sidewalk Life The sidewalks of the city Like the heartbeat of a town, The footsteps of its people Beat a rhythm of its own. All of us together In this city built of stone Live and work and walk these streets Together, not alone.

Sandy Clay

### COMMUNITY BENEFITS 🖈 StarTribune FCTIONS #SCARVESUPMN

WEST METRO

### **Richfield again tops Star Tribune** housing index; Little Canada makes biggest leap upward

In-demand communities have affordable homes along commuter routes.

By Jim Buchta and MaryJo Webster Star Tribune FEBRUARY 24, 2018 - 11:01PM



JERRY HOLT - STAR TRIBUNE

Paul Teeter and Anna Case looked at the tile work in their new 2,100-square-foot, three-bedroom home in Richfield.

### **City of Richfield has seen over** A \$200 million in redevelopment investment A



#### By Leah Beno

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Posted Sep 05 2018 04:48PM CDT Video Posted Sep 05 2018 06:38PM CDT Updated Sep 05 2018 07:41PM CDT

RICHFIELD, Minn. (KMSP) - The city of Richfield is enjoying a redevelopment boom like they've never seen before with hundreds of millions of dollars worth of projects underway right now.

century when the Best Buy headquarters came to town.



# **COMMUNITY BENEFITS**

### Best Suburb

Richfield

G+

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Is Richfield fancy now? Sorta! The firs sensibilities and mid-century rambles and drink options—Lyn 65, Pizza Luce Andale Taqueria y Mercado—and a sn second straight year, Richfield was na

Twin Cities, according to a Star Tribune survey. Gentrification's fangs can only dig so deep into the 36,000-person suburb, however. Home prices are still (relatively) affordable, burgers at Sandy's Tavern remain \$5, and A World of Fish will outlive us all. More than ever, the freeway-wrapped, character-rich city lives up to its motto: "The Urban Hometown."

2018

of the



# **GUIDING PRINCIPLES**

City of Richfield

**Guiding Principles** 

### I. Multimodal Design

Multimodal Design of public rights of way will be consistent with the City's Complete Streets policy and will utilize innovative and non-traditional design standards in a way that is equitable for all modes/ users, inter-modal activities, and is respectful of the surrounding community.

- Provide pedestrian facilities and amenities within the right of way
- Provide bike lanes at least 5 feet wide
- Include transit facilities, plan for intermodal transfers, and provide bike lockers & racks
- Add bike rentals and Nice Ride stations

#### **II. Connectivity and Public Realm**

The street and public right-of-way network will be used to connect various **Public Realm** amenities so that a range of inter-modal activities (walking, biking, driving, etc.) support how neighborhood residents travel to and from destinations such as schools, parks/open space, shops and businesses.

- · Provide a well-connected network of streets, paths & transit
- Accomodate multimodal connections to local destinations
   Enhance connections to the regional transit and bicycle networks
- Enhance connections to the regional transit at
   Implement signage and way-finding

#### III. Local Economy

Community improvements and reinvestment will reinforce and support all businesses in the Local Economy and provide a safe and more convenient way to access and connect for neighbors, residents, pedestrians, cyclists and motorists.

- · Maintain/improve visibility and convenient access to businesses
- Employ parking strategies that provide safe access for all users
- and modes of movement
   Provide wider retail sidewalks that support a variety of users and
- uses Promote building use and type that reinforces street enclosure and defines the public realm

#### **IV. Design for People**

How people use community amenities and facilities is the most important criteria regarding the planning, engineering, implementation and maintenance of any improvement. **Design for People** will address universal accessibility as well as comfort, safety, and convenience for all users.

- · Provide comfortable places to sit and walk
- Employ Complete Streets design that emphasizes all users
- Design streets that are a human scale with narrower lane widths, bump-outs etc.
- Plant boulevard and shade trees









#### V. Community Character and Identity

The design and implementation of community facilities and improvements will recognize the **Community Character** of single family residential scale and pattern and will also respond to local features such as natural resources, public art, aesthetics and gateways.

- Respond to residential neighborhood use and scale with appropriate street size and speeds
- Design wayfinding that represents local character
- Maintain a mature tree canopy
   Incorporate opportunities for public art

#### VI. Sustainable Solutions

New improvements, growth and development will utilize Sustainable Solutions that are adaptable, flexible, built to last and that consider implications of long term maintenance to ensure the future economic, environmental and social health of the community.

- Understand the environmental setting and context of the area
- Incorporate green stormwater practices such as rain gardens, tree trenches and pervious pavers
   Bury utilities where possible
- Accommodate future maintenance and operations with dedicated funding sources

### **VII. Healthy and Active Lifestyles**

Elements will be incorporated into planning and design efforts to encourage comfortable corridors and places to walk and bike to, safe and well-landscaped routes that inter-connect the community, and promote **Healthy and Active Lifestyles.** 

- Create safe, convenient, and fun non-motorized travel opportunities
- Design a safe, well-defined network of routes to walk and bike to
- school
   Provide well-marked, designed, and visible street crossings
- Implement signage and way-finding



Community and transportation improvements will support a well-designed and functional regional system which complements local land uses, and capitalizes on Richfield's **Unique Location** through enhanced access to the regional multimodal transportation system to improve livability and convenience.

- Emphasize design that accommodates local traffic over through traffic
- Enhance regional transit and trail connections
- Maintain convenient freeway access









# **GUIDING PRINCIPLES**

City of Richfield

Multimodal Design

- Provide pedestrian facilities and amenities within the right of wa
- Provide bike Janes at least 5 feel wide
- Include transit facilities, plan for intermodal transfers, and provide
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   Enhance connections to the regional transit and bioxide activities
- Implement signage and way-finding

### Local Economy

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# People

### Community Character and Identity

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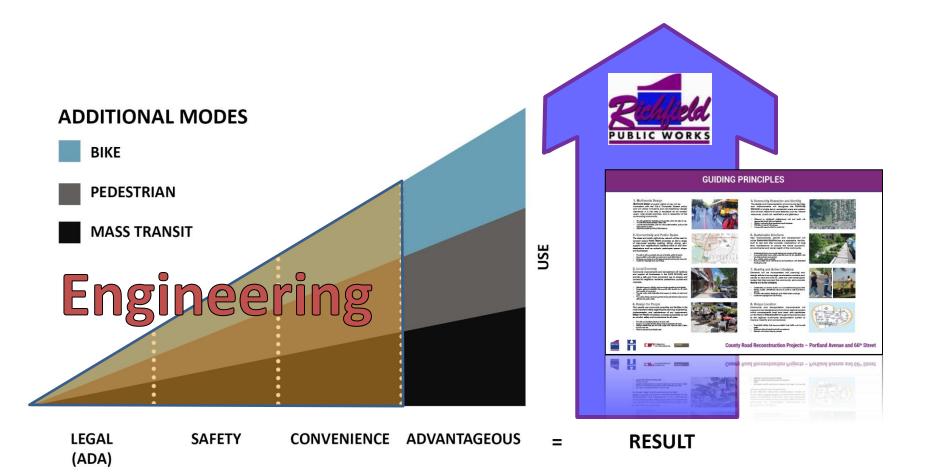
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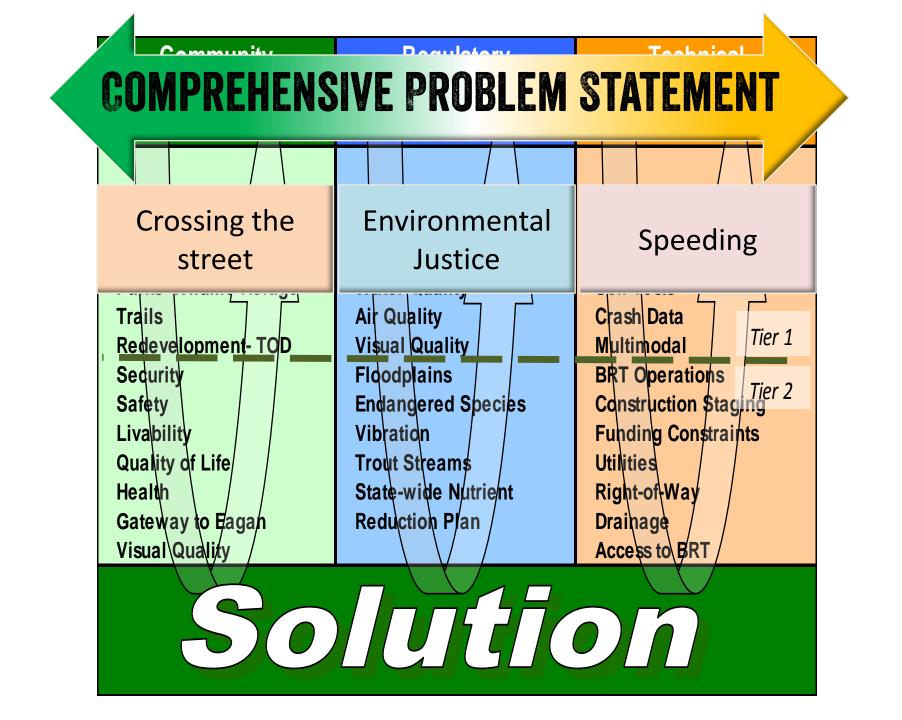
- Emphasize design that accommodates local traffic over through traffic
- Ephance regional transit and trail connection



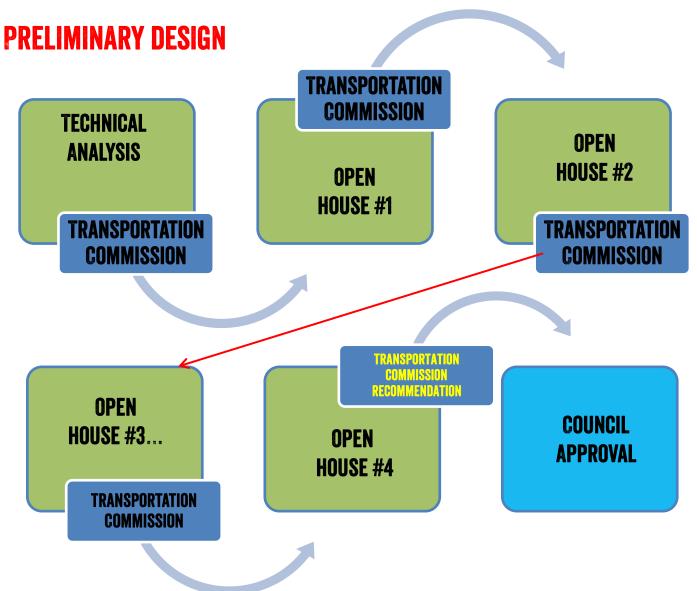
# MOBILITY RELATIONSHIP TO GUIDING PRINCIPLES



**MOBILITY & COMPLETE STREETS** 

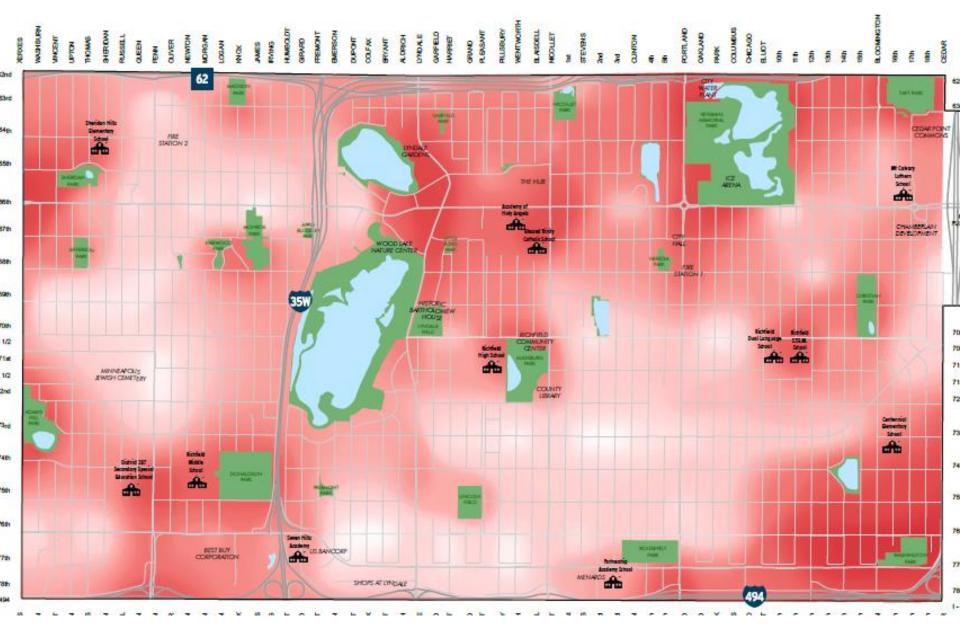


### **Project Development & Planning Process**

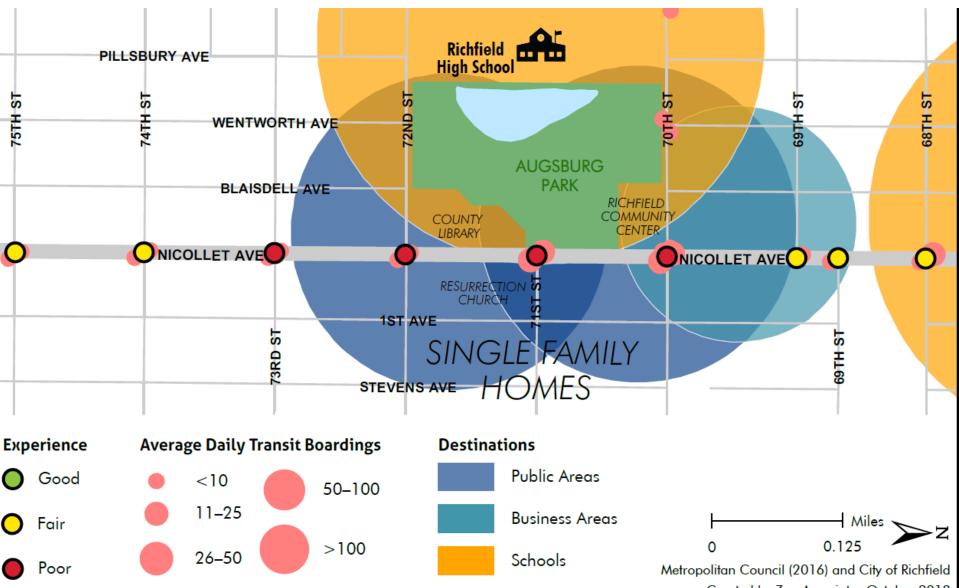




### **Pedestrian Master Plan**



### **Pedestrian Experience**



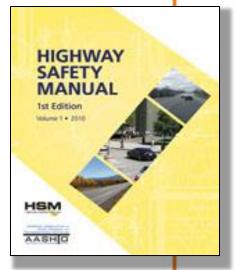
Created by Zan Associates October 2018

### SAFETY PERFORMANCE VIEWPOINTS

**Objective Safety** refers to the number and severity of crashes occurring on a particular facility in a particular time period

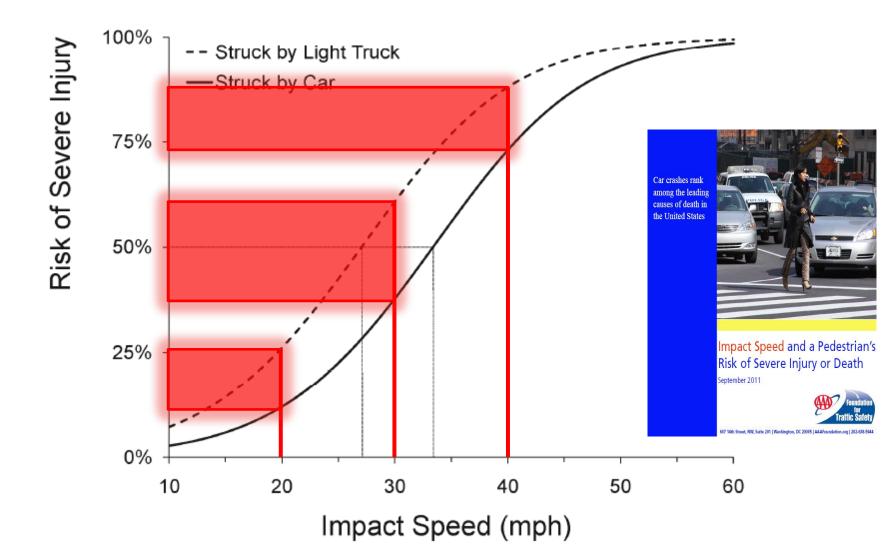
Nominal Safety refers to compliance with standards, warrants, guidelines and sanctioned design procedures
 Subjective Safety refers to the users perception of how safe a facility feels

*Substantive Safety* is the expected crash frequency and severity for a roadway





### SUBJECTIVE SAFETY: SAFE SPEEDS



### Other Performance Measurements to Consider

### Pedestrian Mode (ADA and...

- Speed of traffic (slower)
- Average Daily Traffic (ADT & HCADT)
- Delay to cross
- Offset to traffic, (buffer zone)
- Crossing distances
- Median refuge
- Traffic controlled intersections

- Crosswalk visibility, (i.e., pavement markings, signage)
- Number of conflict points with vehicles and bicycles
- Minimize circuitous routing
- Shade

### Lighting

 Resting areas (benches, short walls, drinking fountains)

Other	Performance Mea			
Transit Mode Speed of tr Space for v to boardi Offset to Bench c shelter) Shade	affic (slower)	ormance Measurements to Cons	ider	
	<ul> <li>Average Daily Tr HCADT)</li> <li>Space allocated or "cycletrack"</li> <li>Space allocated for left turning bi</li> </ul>	Other Measurem         Vehicle Mode         Reduce the frequency and set         Reduce Conflict points         Reduce speeds         Corridor travel time         Queue lengths (i.e.; no impact	verity of crashes	5

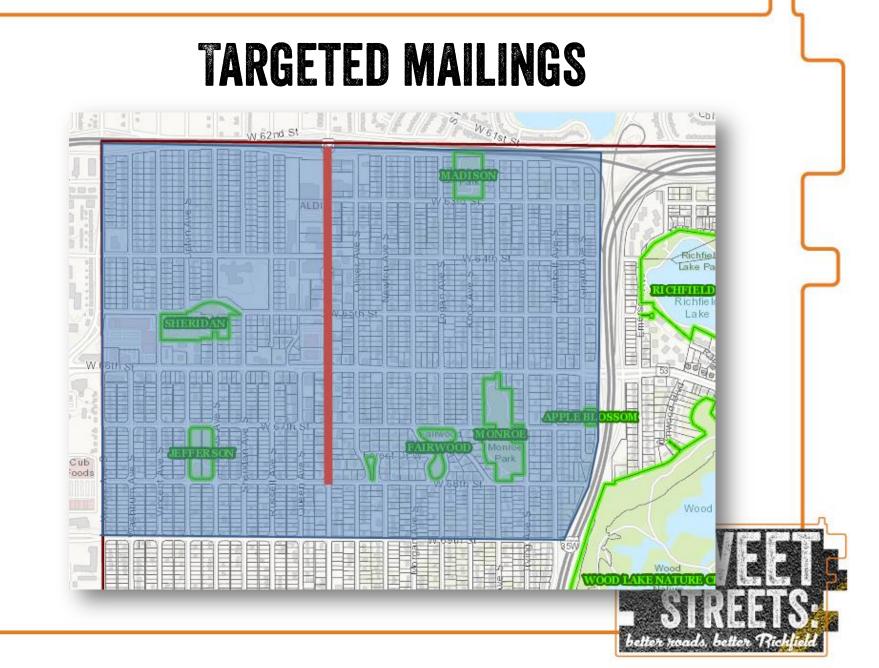
# **PUBLIC ENGAGEMENT CASE STUDY**

20TH, 2018

### • Lyndale Avenue Open House #3



- SWEETS STREETS better mands better Trickladd



### **NEWSPAPER ADS**



ALL ARE INVITED TO PROVIDE INPUT AND LEARN MORE ABOUT PROPOSED SAFER PEDESTRIAN AND BICYCLE FACILITIES, ROUNDABOUTS, AND 3-LANE ROADWAY.

> For more information, contact: Jack Broz, Transportation Engineer 612-861-9792 or jbroz@richfieldmn.gov, or visit WWW.RICHFIELDSWEETSTREETS.ORG/LEARN

RICHFIELDSWEETSTREETS.ORG better roads. better Richlield



# SOCIAL MEDIA

...

#### City of Richfield, Minnesota - Local Government Published by Richard Field 171 - February 12, 2018 - O

How do you feel about 3-lane roadways in Richfield?

One of the components of the Lyndale Avenue Reconstruction Project being considered is reducing the number of lanes on Lyndale Avenue from four lanes to three lanes. This change could address identified safety concerns.

We are still in the design and decision-making stage. This is just one of the many safety components being considered for the project that will commence construction in 2019.

Other topics being discussed include roundabouts, bicycle lanes, medians and on-street parking.

If you have strong feelings either for or against the reduction of lanes on Lyndale Avenue, attend the project's open house on Tuesday, February 20 from 4-7 p.m. at Oak Grove Lutheran Church, 7045 Lyndale Avenue South.

For more information, visit: https://www.richfieldsweetstreets.org/learn...





City of Richfield, Minnesota - Local Government Published by Richard Field [2] - February 20, 2018 - 🕥

Attend tonight's Lyndale Avenue Reconstruction Project open house.

The project team is looking for resident input on safer pedestrian and bicycle facilities, roundabouts, 3-lane roadways and much more.

If you have thoughts about what Lyndale Avenue should look like in the future, attend the open house tonight, February 20. The open house will take place from 4-7 p.m. at Oak Grove Lutheran Church, 7045 Lyndale Avenue South.

For more information, visit:https://www.richfieldsweetstreets.org/learn...



3,187 People Reached	522 Engagements	В	oost Post
<b>(</b> ) 5		27 Comment	s 4 Shares
🖒 Like	Comment	🖒 Share	<u>@</u> . ▼

...



Sweet Streets-City of Richfield

Published by Hootsuite [7] - February 16, 2018 - 🚱

Tuesday will be here before you know it! Will we be seeing you at the Lyndale Avenue Reconstruction Open House?

Learn more about the project here: https://www.richfieldsweetstreets.org/learn...



#### ALL ARE INVITED TO PROVIDE INPUT AND LEARN MORE ABOUT PROPOSED SAFER PEDESTRIAN AND BICYCLE FACILITIES, ROUNDABOUTS, AND 3-LANE ROADWAY.

For more information, contact: Jack Broz, Transportation Engineer 612-861-9792 or jbroz@richfieldmn.gov, or visit

### WWW.RICHFIELDSWEETSTREETS.ORG/LEARN



SOCIAL MEDIA, CONT.

...

City of Richfield, Minnesota - Local Government Published by Hootsuite [?] - February 14, 2018 - G

What is most important to you in the Lyndale Avenue Reconstruction Project design?

In every design, project staff and residents evaluate many areas. The Lyndale Avenue Reconstruction Project areas of evaluation came from the comments and concerns from residents that have participated so far.

The checklist below was developed from the comments in order to help everyone involved think about all of the different considerations.

Come talk about these considerations as well as bike-lanes, roundabouts, lane reduction, medians, on-street parking, and much more at the Lyndale Avenue Reconstruction Open House on Tuesday, February 20 from 4-7 p.m. at Oak Grove Lutheran Church, 7045 Lyndale Avenue South.

For more information, visit: https://www.richfieldsweetstreets.org/learn...

### SWEET STREETS: http://www.

18 Comments 1 Share

...

### Evaluation

- Pedestrian Improve pedestrian experience both across and along the roadway
- Recreational Bicycling Provide space for comfortable recreational bicycling
- Commuter Bicycling Provide dedicated space for commuter bicyclists
- Vehicle Reduce the frequency and severity of crashes, maintain mobility along and across the roadway
- Environment Provide green space
- Maintenance Provide room for snow storage
- Parking Provide vehicle and bicycle parking for better access to businesses and homes along the corridor



1

# **SIGNS & MORE!**









MAYOR MARIA RECAN GONZALEZ

BENWHALEN

Engineering Department

March 20, 2019

Dear Neighbor,

CITY COUNCIL The City of Richfield has initiated a street improvement project along 65th St. from EDWINA GARCIA The Griy of incline has include a side a side in provement project along cost is intern Nicolef Ave to Grand Ave planned to begin in 2020. Hennephi County is also considering a street maintenance project on Nicolef Ave from 67th St north into Minneapolis — this project would also take place in 2020 and would include a restriping of Nicollef Ave from the current 4 lane roadway to a 3 lane roadway similar MARY SUPPLE SIMON TRAUTMANN

to Nicollet Ave south of 68th St.

CITY MANAGER KATE RODRIGUEZ

As part of the City's 65th St Project, we are examining every existing and potential Ave, Wentworth Ave, and Pillsbury Ave into 65th St. There are various reasons to "reconnect the grid" in this area — mobility and access for the residents of this neighborhood being a primary argument.

We want to hear from you!

What would you like to see done with Blaisdell, Wentworth, and Pillsbury avenues and their access to 65th St?

Please come to the 65th St Open House on Thursday, March 28th from 4 to 7pm at Richfield City Hall to talk with City and project staff! We want your voices to be heard and your opinions to be shared! If you cannot make it to the open house or have questions/concerns please contact Transportation Engineer Jack Broz at 612-861-9792 jbroz@richfieldmn.gov.

Respectfully

Jack Broz Transportation Engineer

# OUR REACH

- Mailings
- Newspaper Ads
- Signage
- Social Media
  - "sharing"



- Sweet Streets website & subscribers
- Community Calendar

### PLEASE SIGN IN!





Address	Phone	E-Mail	
TREY CLINTON	866-4478	-	
7533 Lyndak	612 869 4250	Kevin - busch	eymail.
6608 EMERSON			Name
CET32 Gartined			Mary Sup
6743 Garfield			Puth Mer
1100 W 73 St	612-2613780		Margaret
7520 COLIFAT AVES		p-Fitten @C	Dan Gro
7529 Lyndale		MNIC 802701 C	Andrew [1
6939 Grand Ave S			
672UOLNAM.	612-270 6368	por exercion	Barl As
		/	Andy Melon
	7264 CUNTON 7533 Jyndak 6668 EMERSON 6732 Garfield 6743 Garfield 1100 W 7354 7520 Carpha Aves 7529 Lyndale 6939 Grand Ave S 6720 OCM 20/10	7264 CUNTON 866-4478 7533 Lyndak 628694250 6668 EMERSON 6732 Gartield 6743 Genfield 1100 W 73 St 612-2643760 7520 COLMARK 639 Grand Are S 6720 OLMARK 6022006368	7244 CUNTON 866-4478 - 7533 Jyndak 628694250 Kevin busch 6668 EMERSON 6743 Genfield 1100 W 73 St 612-2003780 7500 COLFAN AVES 50-FITTEN OC 7529 Lyndale NNIE 802701 C.

Name	Address	Phone	E-Mail
Mary Supple	1300 Oakland Are	e.S. 612-861	6-8829
Puth Meier			
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Dan Grodepeer	7201 Lyndale A		dan.groep@gmail.com
Andrew Werbel	7108 Harriet Are	82 412 Wel	5 andrew webel agriail, com
Barl amren			to a mo am clay a gal goop.
fmanda melin	7212 Gavfield Ave	2	Amandor. merins 24 @gmail.com
Andy Melon	7212 Garfield Ave S 6833 Harris		
Feel yeld	6833 Harris	t Are So	
Holly Hanson	7609 Aduri	AAR	hollyh990cmail.com
Stephentstayes	7024 Oakgrove UV	d 612 978.7	879 Lackie & Hayes Egenard.com
Ta-Yuan Ho	7429 Dyport Hu	es 6/2-3964	36 tayaan. h. es and
this Jones	8526 Eulerson A	ve	bikinjones @ gmail. iou
Tonr Mary She			366 tro BOLNO OGMAIL. 601
Mercedes Brogstan	7601 aldrich # 211	612-207-00	326
Perer J. Cally JR			8x PennyJR@ Holmail.com
Page 2 of 105			Ralbida DE BOLTON

# SURVEYS/COMMENT CARDS

#### Lyndale Avenue Recons PARTICIPANT FEEDBAC Public Open House 2/2

Lyndale Avenue Reconstruction PARTICIPANT FEEDBACK FORM Public Open House 2/20/18	Name:		
Please visit the boards around the room and provide your answers to the questions below. Your input will help to refine the design alternatives. When finished, please place in the comment box. Thank you!	Organiz	ation (if any)	:
What We've Learned			
Have the common themes from previous open houses been accurately captured? (please circle your answer)	Yes	No	Not Sure
Addressing the Problem			
Do you agree that the problem statement captures the overall concerns of the community? (please circle your answer)	Yes	No	Not Sure
Property Impacts			
Would you support an alternative that impacts adjacent property if	Vec	No	Not Sure

#### Property Impacts

Would you support an alternative that impacts adjacent property if needed to successfully address the existing problems? (please circle your answer)	Yes	No	Not Sure

#### **Design Concepts**

Considering the benefits and tradeoffs, please indicate whether the intersection concepts would improve the safety of Lyndale Avenue. Indicate yes if you feel the tool would improve safety, or no if it would not.

76 <sup>th</sup> Street to 74 <sup>th</sup> Street	Comments
Intersection Concept #1 – Reduce Conflicts	
Intersection Concept #2 – Compact Roundabout	
Intersection Concept #3 – 4-Lane Roadway	

Lyndale Avenue Reconstruction PARTICIPANT FEEDBACK FORM Public Open House 2/20/18

70 <sup>th</sup> Street	Comments	
Intersection Concept #1 – Compact Roundabo	ut .	
Intersection Concept #2 – Signal		

Lakeshore Drive to 67th Street	Comments	
Intersection Concept #1 – Compact Roundabout		
Intersection Concept #2 – Signal		

# **OPEN HOUSE SUMMARY**



Lyndale Avenue Reconstruction City of Richfield Open House Summary February 20, 2018 – 4:00 to 7:00 PM Oak Grove Lutheran Church

#### Purpose:

The purpose of this open house was to review what has been done to date to respond to community feedback and complete supporting technical analysis, and to provide input on potential design concepts for the corridor and for key intersections.

#### Staff Attendees:

BOLTON & MENK – Tim Lamkin, Sarah Lloyd, Zachary Parsons CITY OF RICHFIELD – Jeff Pearson, Jack Broz, Logan Vlasaty

RICHFIELD TRANSPORTATION COMMISSION MEMBERS - Ken Severson, Paul Chillman, Jack Wold

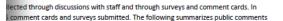
#### Richfield Public Attendees:

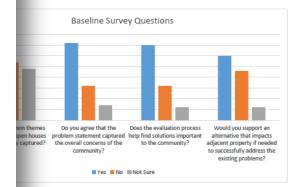
There were approximately ninety (90) interested participants who attended the open house to review the materials and provide comments.

#### Materials Presented:

The material was set in a format allowing attendees the opportunity to view and visit with project staff at their leisure. Materials included:

- Several boards with information on project overview, goals and objectives, related plans and policies, community context, problem statement, work done to date, feedback summary, and evaluation process
- Boards outlining the different roadway, intersection, and bicycle alternatives
- · Series of boards with information on specific design elements and safety tools
- · Large layout of the corridor, with the opportunity to discuss and provide comments
- Surveys and comment cards to solicit input from participants





#### Street

Many supported this concept – those that commented opposing the concept seem lane concept.

Many supported the compact roundabout with median— Concern with business/ ccess if a median would be installed

Decent support for the 4 lane concept—but many disliked it and did not see it as a vhat is there already.

#### 70th Street

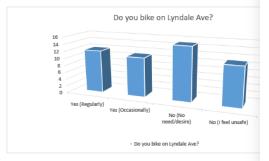
Most people preferred the roundabout. There was an overall pedestrian crossing safety concern.

- Concept 1: Most people preferred the compact roundabout as it would continue to move school
  traffic and reduce backups. The only worry here was pedestrian crossing safety.
- Concept 2: Most who supported this option requested faster signal times and generally said yes
  to this because they did not like the concept of a roundabout.

#### Lakeshore Drive to 67th Street

Concept 1: People tended to support the compact roundabout concept more frequently than
the signal. The main concerns were driveway access if a median were to be installed and safety
crossing the intersection.





#### **Bicycle Facilities**

People liked the cycle track and moving the route to Aldrich the best.

- Concept 1 Traditional Bike Lane: many thought this option is unsafe and hazardous 1 and bikers
- Concept 2 Buffered Bike Lane: People who liked this option liked how it was out of t and that the area would be plowed in the winter
- Concept 3 Cycle Track: Most preferred option
- Concept 4 Move Route: Many people preferred this option as well, but people who
  also answered with the "No need/desire" when asked if they bike on Lyndale.

#### Parking

The concept of adding spaces was generally well received. Concerns were right of way issues, losing trees, and "not needing" it.

- Concept 1 Pocket: People liked pocket parking
- Concept 2 Parallel: People were neutral on this one.
- Concept 3 Back In: Either they loved it or hated it. The main concern was the actual task of backing into a spot. They said that is not only difficult, but would hold up traffic.

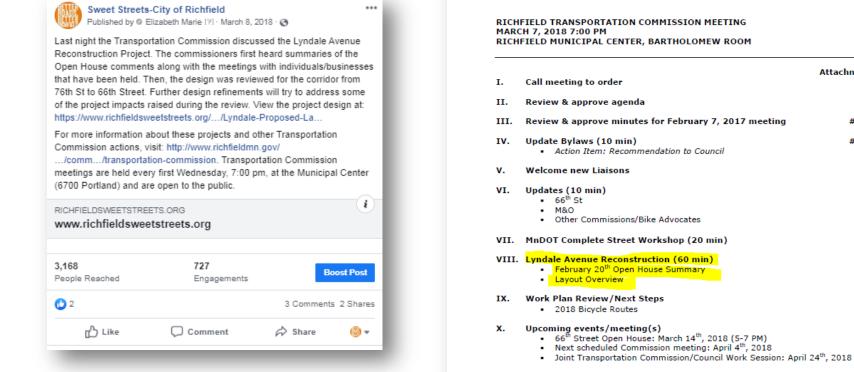
# TRANSPORTATION COMMISSION

### AGENDA

Attachment

#1

#2



XI. Adjournment

