

Capital Improvement Plan

City of Shakopee, Minnesota

2019 *thru* 2023

Department Capital Improvements Fund
Contact Public Works Director
Type Improvement
Useful Life 30
Category Street Construction
Priority 1 Critical for Safety/Preservat

Project # CIF-19-004
Project Name *Canterbury Commons-City Infrastructure Improv.

Accounting Code

Fund Capital Improvement Fund

Total Project Cost: \$31,990,000

Description

As part of the proposed Canterbury Commons development, needed public infrastructure projects were identified within the Canterbury Commons Areawide Transportation study. The following includes projects that were identified as local city infrastructure improvements to be paid for by the Canterbury Commons TIF:
 Project 4: Eagle Creek Blvd/Vierling Drive Roundabout
 Project 9: Shenandoah Drive
 Project 10: 12th Avenue
 Project 11: Barendscheer
 Project 13: Public Canterbury Commons Roadways (east side of development)
 Project 14: Shenandoah Dr/12th Ave/Vierling Dr roundabout
 Project 16: Areawide wayfinding system
 Right-of-way

Justification

Infrastructure improvements warranted as part of existing conditional traffic safety and operational needs and needed infrastructure as part of the Canterbury Commons development.

Canterbury will be responsible for the "Cost Sharing" portion of this project. The City will issue G.O. Improvement Bonds for the City's portion of the project. The City project costs will then be special assessed back to Canterbury, which in turn will pay for the principal and interest on the G.O. Improvement Bonds.

Expenditures	2019	2020	2021	2022	2023	Total
Improvements	15,290,000	8,300,000		1,400,000	7,000,000	31,990,000
Total	15,290,000	8,300,000		1,400,000	7,000,000	31,990,000

Funding Sources	2019	2020	2021	2022	2023	Total
Capital Bonds	6,116,000	3,320,000		560,000		9,996,000
Cost Sharing	9,174,000	4,980,000		840,000	7,000,000	21,994,000
Total	15,290,000	8,300,000		1,400,000	7,000,000	31,990,000

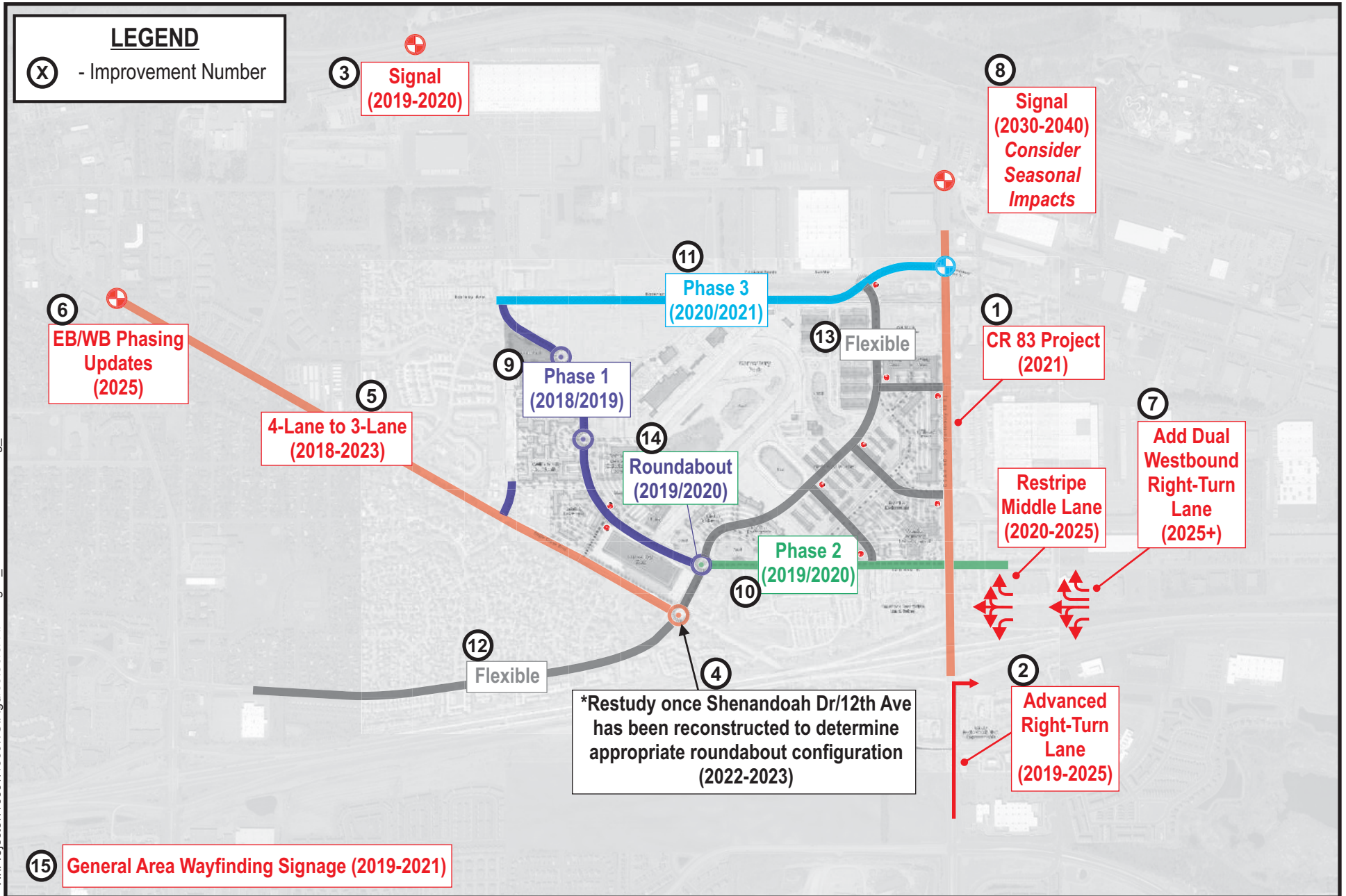


Table 6. Improvement Summary

Location (Improvement) # Corresponds to Figure 10	Preliminary Cost	Need/Construction Timeframe
Canterbury Commons Projects		
1) County Road 83 Reconstruction (Changes Only)	\$900,000 ⁽¹⁾	2021
4) Eagle Creek Blvd/Vierling Dr (Roundabout)	\$1,400,000 ⁽²⁾	2022 - 2023
7) CR 83/US 169 North Ramp (Turn Lane)	\$230,000	2025+
9) Shenandoah Dr (Reconstruct) with Hauer Trail	\$8,400,000	2018 - 2019
10) 12th Ave (Reconstruct) ⁽³⁾	\$6,850,000	2019 - 2020
11) Barendscheer Blvd (Reconstruct)	\$7,200,000	2020 - 2021
13) Vierling Drive Extension/Internal Roads	\$7,000,000	Flexible
14) Shenandoah/Vierling/12th (Roundabout)	\$350,000	2019 - 2020
15) General Area Wayfinding Signage	\$100,000	2019 - 2021
Subtotal	\$32,430,000	
Existing/Future Background Projects		
County Road 83 Reconstruction (Revised Layout - All)	\$8,860,000 ⁽⁴⁾	2021
2) Northbound CR 83 (Advance Right-Turn Lane)	\$1,475,000	2019 - 2025
3) County Road 101/Shenandoah Dr (Signal)	\$400,000	2019 - 2020
5) Eagle Creek Blvd (4-Lane to 3-Lane)	\$75,000	2018 - 2023
6) Eagle Creek Blvd/Marschall Rd (Signal Phasing)	\$75,000	2018 - 2025
8) Canterbury Rd (CR 83)/4th Ave (Signal)	\$350,000	2030 - 2040
12) Vierling Drive (4-Lane to 3-Lane)	\$50,000	Flexible
Subtotal	\$2,425,000	

(1) Project cost is \$980,000 if CR 83/US 169 North Ramp Turn Lane (#7) is included in CR 83 Project (Additional costs in #7 are if the turn lane is constructed as a separate project)

(2) Includes roadway reconstruction

(3) Includes area east of CR 83

(4) Estimate provided by Scott County.