

2021 TIP Priority #	Year Planned (2021-2026)	2022 TIP Priority #	Year Planned (2022-2027)	Project Name	Estimated Costs for 2022-2027 TIP				Estimated Costs Beyond 2027 TIP	Funding Breakdown			
2021 TIP Approved by City Council July/2020		2022 TIP will be presented to City Council 6/2021			Design Costs	Right of Way Costs	Construction Costs	Total Costs	Design and Construction Costs	Federal- 13.5%	State- 5% Match	County/Other	Local
1				S. 3rd Street Upper- Completed 2020									
1	2021	1	2022	S. 3rd Street Lower	\$ 450,000.00	\$ 150,625.00	\$ 1,687,500.00	\$ 2,288,125.00		\$ 1,979,228			\$ 308,897
2	2023	2	2023	Summit Road Downtown	\$ 284,800.00	\$ -	\$ 1,424,000.00	\$ 1,708,800.00		\$ 1,478,112			\$ 230,688
3	2021	3	2025	Summit Road "S" Turn Part 1	\$ 344,200.00	\$ -	\$ 1,376,800.00	\$ 1,721,000.00		\$ 1,488,665			\$ 232,335
4	2022	4	2023	Intersection Simpson and Summit	\$ 484,800.00	\$ 50,000.00	\$ 2,424,000.00	\$ 2,958,800.00		\$ 1,279,681	\$ 1,405,430		\$ 273,689
5	2021	5	2025	West Ash Street Part 1	\$ 246,600.00	\$ 100,000.00	\$ 1,233,000.00	\$ 1,579,600.00			\$ 1,500,620		\$ 78,980
6	2022	6	2027	Summit Road "S" Turn Part 2	\$ 318,000.00		\$ 1,272,000.00	\$ 1,590,000.00	\$ 1,272,000.00	\$ 1,375,350			\$ 214,650
7	2021	7	2026	West Ash Street Part 2	\$ 226,800.00	\$ 100,000.00	\$ 1,134,000.00	\$ 1,460,800.00			\$ 1,387,760		\$ 73,040
8	2024	8	2024	Summit Road North	\$ 429,000.00		\$ 1,716,000.00	\$ 2,145,000.00			\$ 2,037,750		\$ 107,250
9	2024	9	2024	S. 4th Street Downtown	\$ 259,400.00		\$ 1,297,000.00	\$ 1,556,400.00			\$ 1,478,580		\$ 77,820
10	2025	10	2025	S. 4th Street Residential	\$ 266,400.00		\$ 1,332,000.00	\$ 1,598,400.00			\$ 1,518,480		\$ 79,920
11	2025	11	2026	W. Maple Street Downtown	\$ 324,000.00		\$ 1,620,000.00	\$ 1,944,000.00			\$ 1,846,800		\$ 97,200
12	2021	12	2027	W. Maple Street Residential	\$ 288,000.00		\$ 1,440,000.00	\$ 1,728,000.00	\$ 1,440,000.00		\$ 1,641,600		\$ 86,400
Totals					\$ 3,922,000.00	\$ 400,625.00	\$ 17,956,300.00	\$ 22,278,925.00		\$ 7,601,036	\$ 12,817,020		\$ 1,860,869

Project Descriptions	
S. 3rd Street Lower	Between E. Oak Street and Simpson Ave. 1320 LF. Resurface and repair, New curb and gutter, storm water improvements, planter strip where possible, sidewalk on both sides with ADA compliant ramps and shared bike lane, water main line replacement
Summit Road Downtown	Simpson to Beck. 1478 LF Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, stormwater improvements and possible parallel parking along both sides of roadway. Water Main replace.
Summit Road "S" Turn Part 1	Beck St to E. Wildcat Creek. 1742 LF. Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
Intersection Simpson and Summit	Intersection improvements. Possible roundabout with ADA compliance ramps and walkways, improved crosswalks, installation of landscaped center island. Improve the walkability and bicycle access for increased access to local businesses and park.
West Ash Street Part 1	N. 9th St to N. 7th St. 686 LF. Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
Summit Road "S" Turn Part 2	W. Wildcat Creek to SR 108 turn. 1640 LF Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
West Ash Street Part 2	N. 9th to end. 630 LF. Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
Summit Road North	SR 108 turn to Bear St. 2220 LF. Full Depth Reclamation where possible, Resurface, widen, new curb and gutter, storm improvements, sidewalk, planter strips, and bike lanes where possible.
S. 4th Street Downtown	Simpson Ave. to W. Fir St. 740 LF. Full Depth Reclamation, Resurface, widen, new curb and gutter, storm water system improvements, sidewalk on both sides of road separated from parking areas with planter strips, possible bicycle lanes.
S. 4th Street Residential	W. Fir St to 4th St Extension. 1900 LF. Full Depth Reclamation, Resurface, new curb/gutter and sidewalks on both sides of roadway, storm water improvements.
W. Maple Street Downtown	3rd St to S. 5th St. 900 LF Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
W. Maple Street Residential	5th St to WWTP. 1370 LF. Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.

Other possible ideas	
Simpson Rail Trail	Create a pedestrian walkway/trail from Summit Road area near Beck Street to City property and back to Summit Road.
Simpson Ash trail	Create a pedestrian walkway/trail from Ash Street to City Property and back to Summit Road
Wildcat Drive- Lowest Rated Street in City	Reconstruct Wildcat Drive including replacement of storm drains and related storm-water facilities. Possible curb gutter and sidewalks on both sides. Water and Sewer Main replacements. Possible underground power and communication utilities. Could potentially use a cement treated base if existing ground is sufficient.
Spruce Street- 2nd Lowest Rated Street	Reconstruct Spruce Street including replacement of storm drains and related storm-water facilities. Possible curb gutter and sidewalks on both sides. Water and Sewer Main replacements. Possible underground power and communication utilities. Could potentially use a cement treated base if existing ground is sufficient.
8th Street- 3rd Lowest Rated	Resurface, landscaping and/or planter strips and bike lanes where possible; install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace.
Birch Street- 4 lowest Rated	Resurface, install needed curb, gutter, sidewalk, street lights, street trees, and stormwater improvements. Water Main replace. Sewer extension

Re-Occurring Projects (As Funded)	
Pavement Overlay Program - To protect the city's investment in its roadway system, regular maintenance is required. One of the maintenance components includes providing overlays to extend the life of the street surface and protect the roadway base. The ideal program would provide \$412,500 per year of overlay work at various street locations. The locations are currently determined by the pavement management system provided by the TIB. Currently, the city does not have a set budget per year and applies for grants from the Transportation Improvement Board (TIB). The City currently has 9.5 miles of roadway that we are responsible for the pavement. If pavement overlays were on a 20 year rotation, we would be paving about 2,500 feet a year. At current cost for installation of asphalt, that cost is \$412,500 a year.	
Alley Reconstruct and Pavement Patching (annual cost) - Various locations. Develop an annual program to reconstruct and overlay alleys and roadway pavement patching to reduce maintenance costs.	
Crack Seals - Various locations. Develop an annual crack seal program to preserve the City investment in newly constructed and overlaid roads.	
Sidewalk Trip Hazard Elimination - Trip hazards in the existing sidewalk system will be systematically repaired through either removal of affected sidewalk panels, removing the cause of the problem, and re-pouring the panels, or by grinding the problem areas and resurfacing the affected areas.	
Inactive: Chip Seals - Various locations. Develop an annual chip seal program to preserve the City investment in newly constructed and overlaid roads.	