

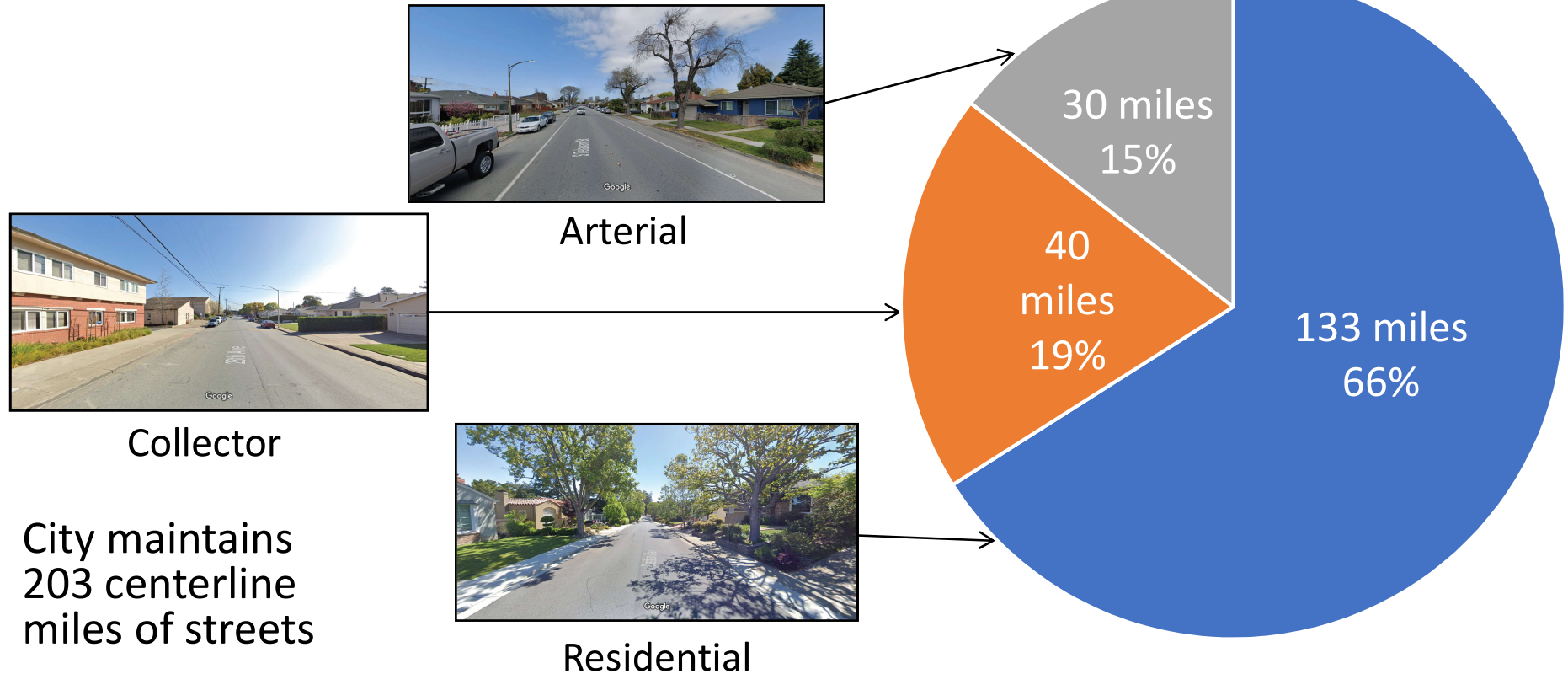


Pavement Management and Smooth Streets Programs

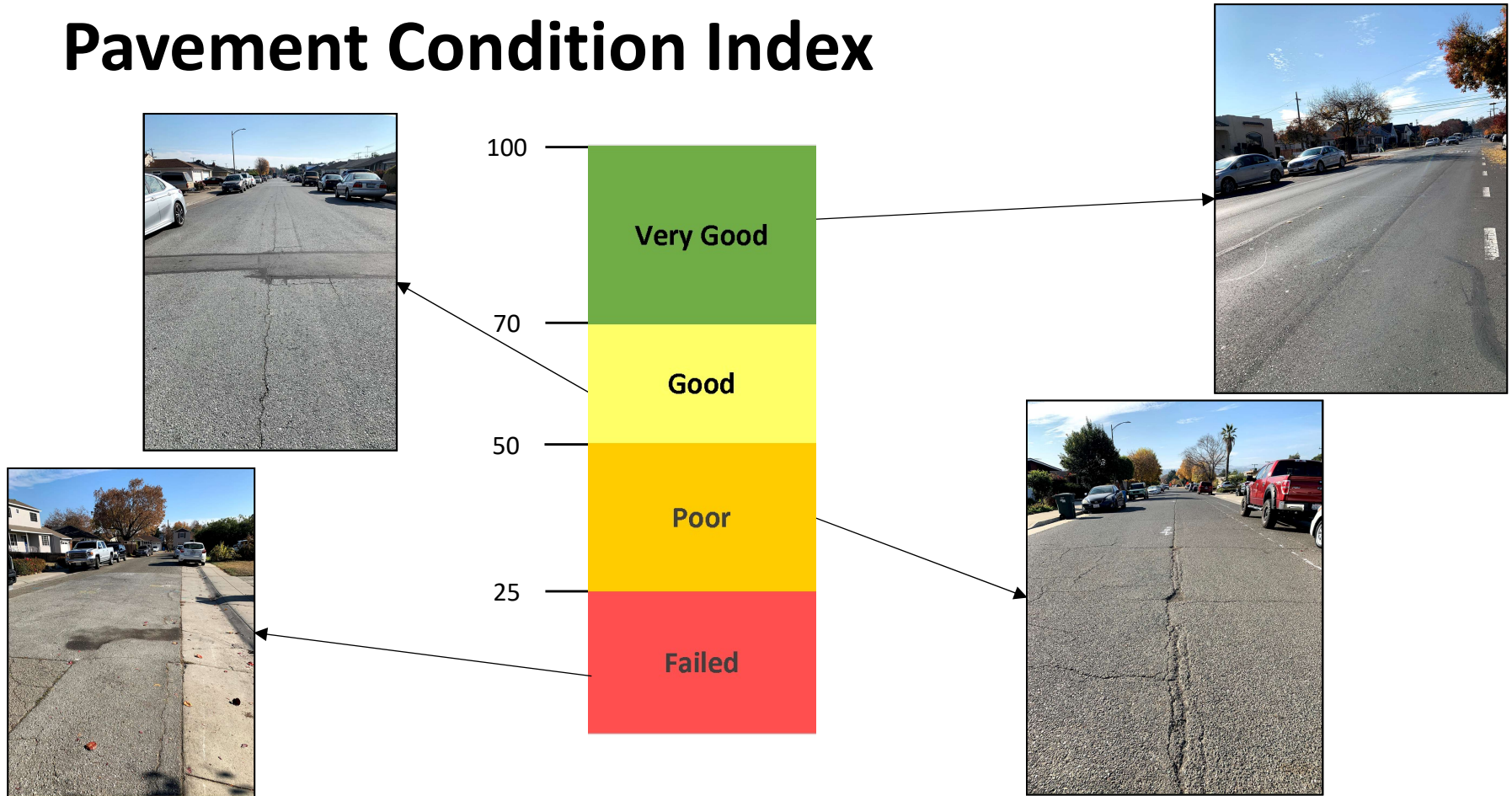
January 19, 2021

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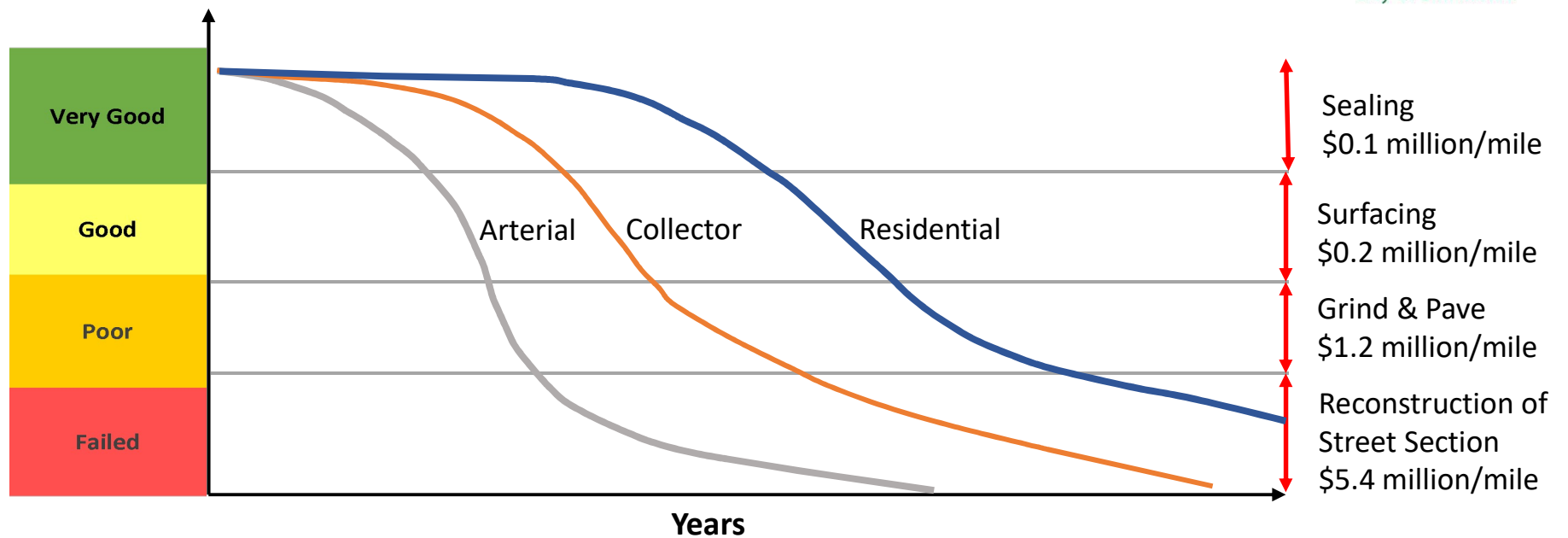
San Mateo's Pavement Assets



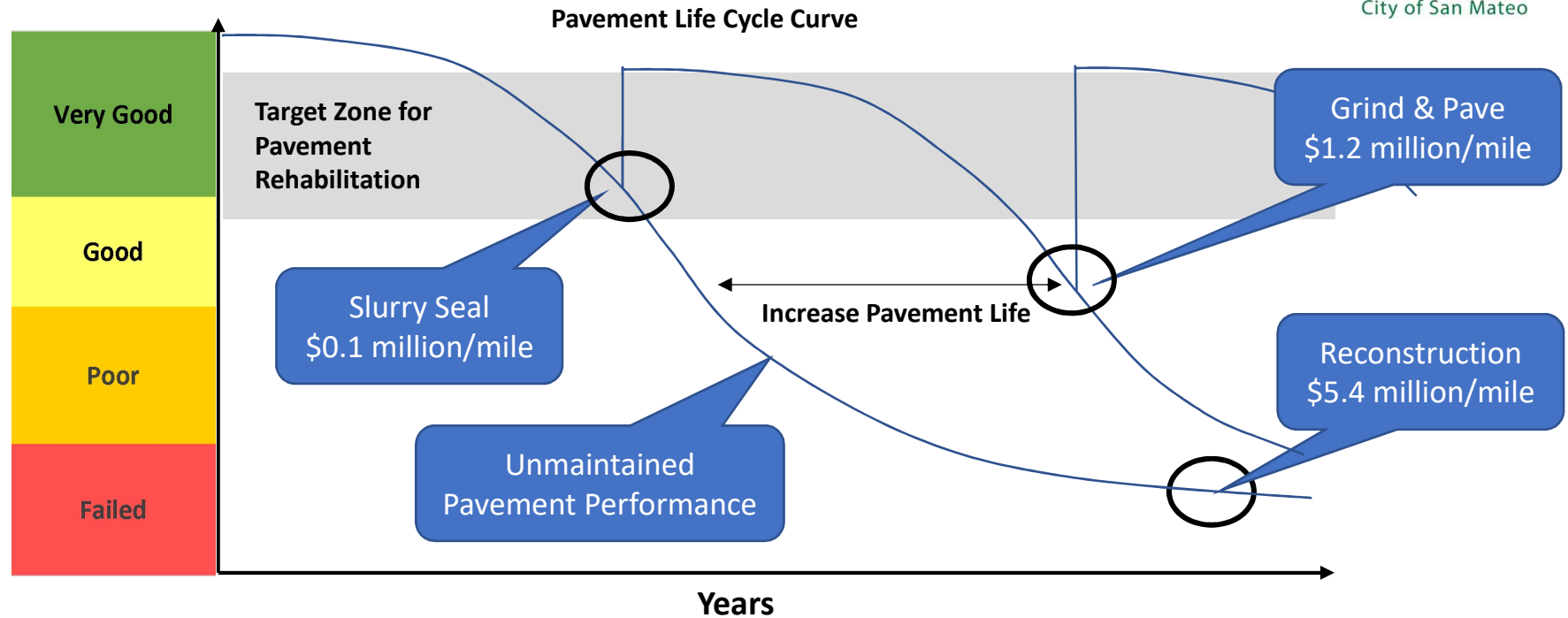
Pavement Condition Index



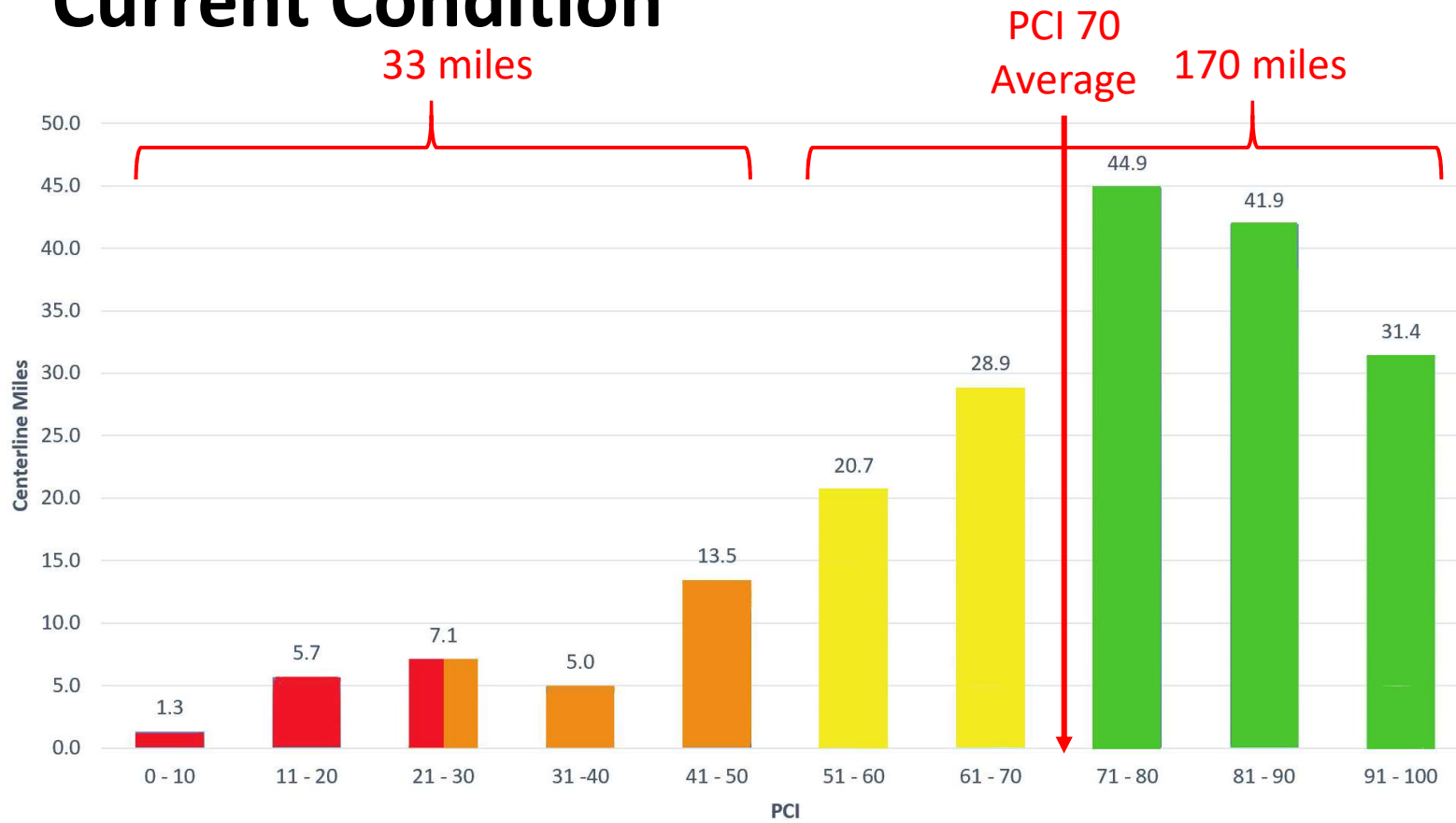
Varying Cost of Pavement Maintenance



Maintenance Strategies to Prolong Life



Current Condition



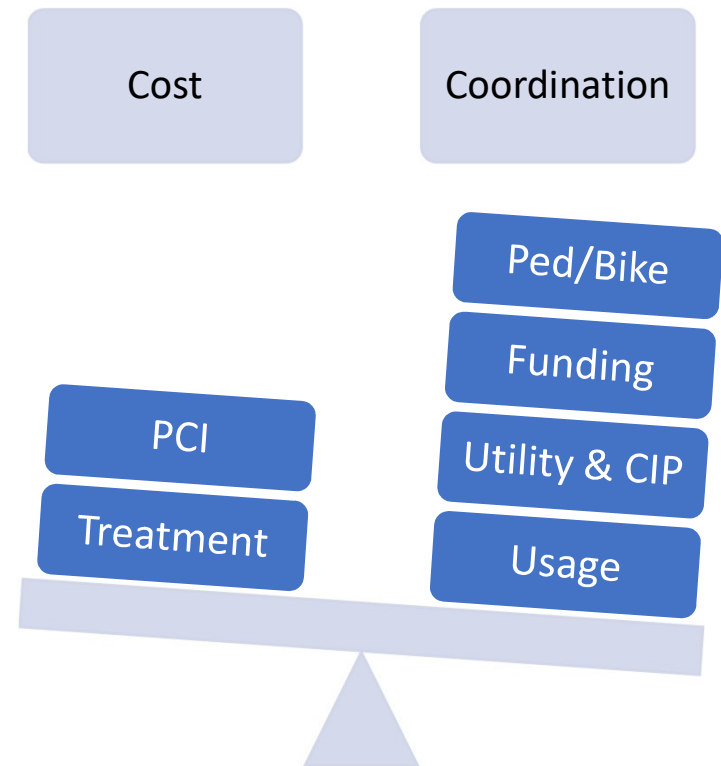
Smooth Streets Program

	Failed PCI < 25 (Centerline Miles)	At-Risk 25 < PCI <39 (Centerline Miles)	Total (Centerline Miles)
2013 Original List	17	5	22
2020 Completed and In Construction	12	1	13
Remaining SSP	5	4	9

- Total estimated remaining program cost is \$27 million
- Planned completion by 2025

Pavement Management Program

- Goals
 - Optimize use of funds to maintain asset
 - Maintain network average PCI 70 or greater
 - Minimize failed street inventory
- Strategies/Approaches
 - Utilize StreetSaver
 - Coordinate with capital projects
 - Consider pedestrian/bike improvement opportunities



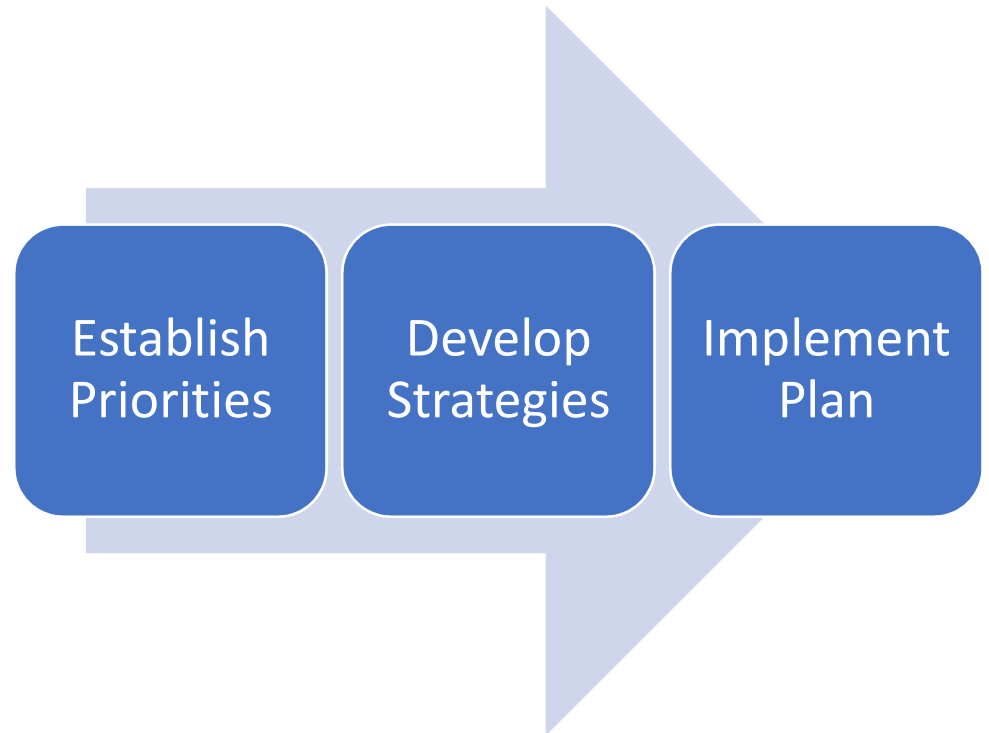
Funding Strategies

Scenario	Total 15-Year Budget (Millions)	Network Condition Distribution in 2035				
		Very Good	Good	Poor	Failed	PCI Average
Current Condition (2021)	--	71%	15%	10%	4%	70
Current Plan	\$96	68%	18%	2%	12%	67
Eliminate Failed Streets	\$163	87%	13%	0%	0%	81
Maintain Average PCI>70	\$141	74%	18%	>1%	7%	72

All options include completing the current SSP by 2025

Looking forward

- Complete Smooth Streets Program
- Pavement Management Program balances maintenance and rehabilitation to slow deterioration
- Establish priorities to guide development and implementation of Pavement Management Program





Thank You

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