

Regular CIP Project Costs General Rules of Thumb	
<i>NOTE: Costs are estimates based on most recent information available (which may be out of date), vary by project, and do not include on-going maintenance.</i>	
Parks	
Restrooms (dependent on site and utility work)	
Trailside Pit Toilet	\$150,000
Portland Loo (each) Existing Sewer Line	\$200,000
4 Seat Each Gender. Existing Sewer Line	\$350,000
8 Seat Each Gender. Existing Sewer Line	\$550K - \$600K
Studies	
Site Master Plan	\$50K - \$75K
City-wide Comprehensive Study	\$150K - \$250K
Drinking Fountains	
Installed with sewer connection	\$15K - \$30,000
Playground Improvements	\$150K - \$250K
Multi-purpose Field Improvements	
Native soil field	\$150,000
Sand-based field	\$400,000
Softball/Baseball Field Improvements (Each Field)	\$200,000
Tennis Court Improvements (2 Courts)	
Patch, repair and paint	\$150,000
New post tension court	\$250,000
Path/ Trail Improvements	
Hand-built natural surface single track trail (18"-30" wide)	\$6-12/LF
Machine-built natural-surface trail (4-6' width)	\$20-25/LF
Asphalt Trail	\$3.50/SF
Concrete Trail	\$4.50/SF
Soft Surface - Crushed stone	\$2.50/SF
Off-leash Dog Parks	\$250K - \$350K
Irrigation Systems Per Acre	\$52,000+
Tree Replacements (Each 2-inch caliper)	\$350
Natural Area Restoration Per Acre	\$100K - \$200K
Transportation	
Bike - One Mile Cycle Track/Lane Mile (3 lane miles = 1.5 actual miles)	500,000+
Bike - One Lane Mile (2 lane miles = 1 mile actual mile)	2,000+
Bike - Protected Lane Mile (200 West 2015)	\$400,000
Traffic Signals - New	\$ 250,000
Traffic Signals - Upgrades	\$ 250,000
HAWK Signals	\$ 130,000
Crosswalk - Flashing	\$ 60,000
Crosswalk - School Crossing Lights	\$ 25,000
Crosswalk - Colored/Stamped varies based on width of road	\$15K - \$25K
Driver Feedback Sign	\$ 8,000
Streets	
Asphalt Overlay (Lane Mile)	\$ 280,000
Crack Seal (Lane Mile)	\$ 5,000
Road Reconstruction - Asphalt (Lane Mile)	\$ 500,000
Road Reconstruction - Asphalt to Concrete (Lane Mile)	\$700k - \$1.2 M
Sidewalk slab jacking (per square foot)	\$ 4
Sidewalk replacement (per square foot)	\$ 7 - \$10