

TECHNICAL MEMORANDUM

TO: Derrick Tokos, City of Newport
& Members of the Stakeholder Advisory Committee

FROM: Gwenevere Shaw, Brian Davis

DATE: May 26, 2016

SUBJECT: Preliminary Cost Estimates
Major Capital Project Options



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For preliminary purposes, the following table lists out the three potential major capital projects currently being discussed as part of the Parking Management Plan and Program. These numbers are early, planning-level estimates. They indicate the price range for each different option. The overall scope of each potential project will play a critical role in determining the overall cost.

Woonerf treatment Overall Project Cost - \$1-4 Million

Street Lights	Average: \$4,880 each (\$310-\$13,900)
Crosswalk lighting	\$10,750 to \$42,000 per crosswalk
Bollards	Average: \$730 each (\$62-\$4,130)
Wayfinding signs	\$530 to \$2,150 each
Painted Curb/Sidewalk	Average: \$3.06/linear foot (\$1.05-\$10)
Multi-Use Trail-Paved	Average: \$481,140 per Mile (\$64,710-\$4,288,520)
SW 13th-Lot Connection	\$120,000

Parking Structure Overall Project Cost - \$2-4 Million

National Average	\$19,037/space
Portland Average	\$19,094/space
Seattle Average	\$19,608/space
San Fran Average	\$23,320/space

***These values do not include land value/acquisition**

Transit Line/Shuttle Overall Project Cost - TBD

Depends on scope - working to gain access to Remix - an innovative transit planning tool/organization that works with transit agencies and local jurisdictions.