

Wastewater Capital Improvements Project
Main Street Pipeline Reconstruction, 9th St
to 6th St

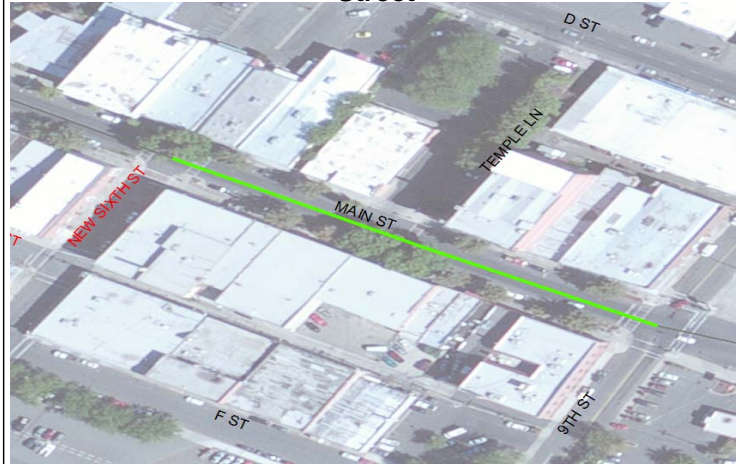
Project Identifier: 3b

Objective: Increase pipe slope to increase capacity.

Potential Issues:

- Maintaining services during construction.
- Construction in downtown area.

Project Location:
Along Main Street Between New Sixth Street and 9th
Street



Items	Unit	Unit Price	Estimated Quantity	Estimated Cost (2017)
36-inch Pipe - Excavation, Backfill	LF	\$ 210	490	\$ 102,900
Manholes - 72"	EA	\$ 5,000	3	\$ 15,000
Existing Utility Protection	LF	\$ 4	490	\$ 1,960
HWY Repair	LF	\$ 65	490	\$ 31,850
Traffic Control - Without Flagging	LF	\$ 4	490	\$ 1,960
Reconnect Services	LF	\$ 28	490	\$ 13,720
Subtotal				\$ 167,390
Mobilization - Percent of Item Cost Sum	%	10%		\$ 16,739
Contingency - % of construction costs	%	35%		\$ 58,587
Total Construction Costs				\$ 242,716
Engineering and CMS - % of construction costs	LF	25%		\$ 60,679
Total Estimated Cost (rounded)	\$304,000			

The cost estimate herein is based on our perception of current conditions at the project location. This estimate reflects our opinion of probable costs at this time and is subject to change as the project design matures. Keller Associates has no control over variances in the cost of labor, materials, equipment, services provided by others, contractor's methods of determining prices, competitive bidding or market conditions, practices or bidding strategies. Keller Associates cannot and does not warrant or guarantee that proposals, bids, or actual construction costs will not vary from the cost presented herein.