

T-44 Project Information:

Project: T-44 Kent-Kangley Road/242nd Avenue SE Signal

Beginning Termini: Kent Kangley Road
Ending Termini: 242nd Ave SE
Project Length: Intersection
TIP Ranking: 8

Potential Funding Sources:

City: \$205,000
 Grants: \$600,000 - TIB

Est Project Timeline:

PE: \$ 124K 2019
 ROW:
 CONS: \$ 681K 2020

Existing Conditions:

Traffic Count: 11,000 ADT
 No. of Lanes 3-4
 Lane Widths: 12 feet
 Sidewalk: Both sides
 Sidewalk Width: 8 feet
 Bike Lanes: Both sides
 Shoulder Widths: None

3 Yr Collision History:

Property: 5
 Injuries: 6
 Fatalities: 0

Basis for Project: The intersection at Kent-Kangley Road and 242nd Avenue SE, located behind Safeway, has had continued congestion and safety concerns as traffic in this area has increased. Conduits were installed for a future signal when the street was last improved and will be utilized in the signal installation.

Item No	Description	Item Cost
1	Mobilization & Site Prep	\$77,000
2	Earthwork & Subgrade	\$4,000
3	Road way Surfacing	\$0
4	Sidewalk Elements	\$13,000
5	Storm Drainage	\$0
6	Bridge/Walls/Structures	\$300,000
7	Environmental Mitigation	\$0
8	Street Lights	\$0
9	Traffic Elements	\$73,000
10	Misc. Construction Elements	\$71,000
	Construction SUBTOTAL	\$538,000
	Contingency	\$81,000
	Construction Management	\$62,000
	Project SUBTOTAL	\$681,000
	Design Engineering	\$124,000
	ROW Acquisition	\$0
	Project Total Cost	\$805,000