

2015 TRANSPORTATION IMPACT FEE
Annual Adjustment of Transportation Impact Fee
For Increases/Decreases in Cost of Labor, Construction Materials and Real Property
2015 - 2020 Capital Facilities Plan Cycle

Method: Inflate based on updated 2014 CFP cost and WSDOT CCI 6.8%, COLA 3%, ROW varies.

FN = $(L*(1+COLA)) + (C*(1+CCI)) + (ROW*(1+PI))$, where:

FN = Funds Needed that are adjusted for inflation

L = Current Year Labor Cost

C = Current Year Construction Cost

ROW = Current Year Right-of-Way Cost

COLA = Cost of Living Adjustment Percent

CCI = Construction Cost Index (WSDOT CCI) Percent (3-year average)

PI = Property Value Inflation Percent

Boulevard Rd and Log Cabin Rd - Phase 2, East Leg				
		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	334,900	1.03	344,900
	Construction	2,183,400	1.068	2,331,900
	TOTAL	2,518,300		2,676,800
Boulevard Rd and Morse Merryman Intersection Improvements				
(Updated estimate for 2015 based on grant estimate.)		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	948,400	x	948,400
	Construction	3,145,400	x	3,312,100
	Right of Way	448,500	x	448,500
	TOTAL	4,542,300		4,709,000
Boulevard Rd and 22nd Ave Intersection Improvements				
(Updated estimate for 2014 based on current estimate)		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	623,600	x	
	Construction	2,833,700	x	
	Right of Way	1,423,200	x	
	TOTAL	4,880,500		
Cain Road & North Street Intersection Improvements				
		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	301,200	1.03	310,200
	Construction	2,235,400	1.068	2,387,400
	Right of Way	146,300	1.094	160,100
	TOTAL	2,682,900		2,857,700
Fones Road from 17th Ave to Pacific Ave Phase 2b (North/South), Roadway Widening				
		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	1,578,900	1.03	1,626,300
	Construction	9,330,200	1.068	9,964,700
	Right of Way	4,554,200	1.055	4,804,700
		15,463,300		16,395,700

2015 TRANSPORTATION IMPACT FEE
Annual Adjustment of Transportation Impact Fee
For Increases/Decreases in Cost of Labor, Construction Materials and Real Property
2015 - 2020 Capital Facilities Plan Cycle

Henderson Boulevard & Eskridge Boulevard Intersection Improvements		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	394,400	1.03	406,200
	Construction	2,757,400	1.068	2,944,900
	Right of Way	254,000	1.094	277,900
	TOTAL	3,405,800		3,629,000
Log Cabin Road Extension		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	1,694,200	1.03	1,745,000
	Construction	9,591,100	1.068	10,243,300
	Right of Way	3,990,200	1.084	4,325,400
	TOTAL	15,275,500		16,313,700
	City Share 25%	3,818,875		4,078,425
West Olympia Access Interchange Justification Report (IJR)		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	1,600,000	x	1,600,000
(Updated estimate based on West Olympia Access Study IJR estimate.)	Construction	0	x	0
	Right of Way	0	x	0
		1,600,000		1,600,000
Wiggins Road & 37th Avenue Intersection Improvements		<u>2014</u>	<u>Inflation</u>	<u>2015</u>
	Engineering	671,700	1.03	691,900
	Construction	4,757,100	1.068	5,080,600
	Right of Way	1,089,900	1.09	1,188,000
	TOTAL	6,518,700		6,960,500