

# SR 502 CORRIDOR WIDENING

IMPROVING SAFETY • INCREASING CAPACITY • REDUCING CONGESTION  
I-5 TO BATTLE GROUND

## First-Level Screening Matrix

Criteria	NO BUILD
<b>Purpose and Need</b>	
Meets project purpose and need	–
<b>Design Standards</b>	
Meets design standards	–
<b>Safety</b>	
Conflict Points - Driveways	●
Conflict Points - Intersections	●
<b>Mobility</b>	
Travel time	●
<b>Community &amp; Environment</b>	
Business displacements	n/a
Residential displacements	n/a
Wetland Effects	n/a
Stream, pond, lake crossings	n/a
Potential contaminated sites effects	n/a
<b>Changes</b>	
What has changed since Open House 3 on May 9th?	No changes
<b>Actions Taken</b>	
Which alternatives should be forwarded for further study?	Forward for further study (required)

On-Corridor Alternatives				
RED/ BROWN	YELLOW	PURPLE	WHITE	ORANGE
North Dollars Corner	Widen NE 219th St. Hold south RW line	Widen NE 219th St. Symmetric	Widen NE 219th St. Hold north RW line	South Dollars Corner
+	+	+	+	+
+	+	+	+	–
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○
⊙	●	●	●	⊙
●	○	○	●	○
●	○	○	○	○
○	○	●	●	○
○	●	●	●	○
NE 219th St. features merged into Pink; feature around Dollars Corner merged into Blue	Best features merged into Pink	Best features merged into Pink	Best features merged into Pink	NE 219th St. features merged into Pink; feature around Dollars Corner withdrawn due to design flaws
No further study				

**Key**

- + = Meets Purpose & Need
- = Does Not Meet Purpose & Need
- ⊙ = Better
- = Moderate
- = Worse
- n/a = Not Applicable

\* In spite of the greater number of businesses being displaced in the Pink alternative, the business owners around Dollars Corner have stated they would rather be displaced than have highway bypass their business.

**NEW**

On-Corridor
PINK
Combination of March 2007 on-corridor alternatives
+
+
○
○
○
○
●*
○
○
○
○
○
New alternative designed to minimize adverse effects
Forward for further study

**REVISED**      **REVISED**

Off-Corridor Alternatives	
BLUE	AQUA
North Off Corridor	South Off Corridor
+	+
+	+
⊙	⊙
○	○
○	○
○	○
⊙	⊙
●	○
●	●
○	○
○	○
Revised to loop further to the north at Dollars Corner and avoid businesses	Revised to avoid realignment of Mill Creek near NE 67th Ave.
Forward for further study	