

### 3. CAPITAL COSTS AND ACTION PLANS

This chapter presents a summary of the projects recommended for funding over the 20-year planning period. This information has been organized into three categories that reflect short- (2015-2020, medium- (2021-2025), and long-term (2026-2035) implementation. Updated cost estimates are also included. These changes will provide guidance for all major street system improvements made within the city and will assist the city in updating its on-going capital improvements programming process and Transportation Impact Fee calculations. These projects are expected to be implemented as funding became available from grants, increases in local taxing options beyond that which is included in Table 9-2 of the 2005 adopted TSP or by the imposition of a new funding source or sources.

Tables 8 through 10 present the improvement projects identified for funding and implementation by the City of Battle Ground located within the Battle Ground UGA. These projects are also illustrated in Figures 11, 12 and 13. Table 9 depicts projects recommended for implementation within the short-range planning period (fiscal year 2015 through 2020), while Tables 10 and 11 present projects in the medium- and long-term.

In addition to these projects, Clark County has one project in the Battle Ground UGA that is listed in the unfunded portion of its 2014 to 2019 Transportation Improvement Program. This project involves improvements to NE 179th Street between NE 50th Avenue and Cramer Road and is ranked 46<sup>th</sup> in the County's priority array.

WSDOT currently has one improvement project identified within the Battle Ground UGB in the 2007-2026 Highway System Plan. This project involves adding right turn channelization on the eastbound, westbound and southbound legs at the intersection of SR 503 and SR 502 which may require some wetland mitigation. The May 2015 update to the State Transportation Improvement Program (2015-2018 STIP) the channelization project at SR 503/SR 502 mentioned above is identified for preliminary engineering in 2016 and right-of-way acquisition in 2017. Portions of SR 503 in the Battle Ground area are also identified for various ITS and paving improvements in the 2015-2018 STIP. The widening of SR 502 from generally east of Dollars Corner to west of Battle Ground is currently under construction.

Funding sources identified in these tables include several sources and/or responsibilities. Projects identified for funding by the City of Battle Ground are generally limited to those on the arterial or major collector roadway system or on streets that are unlikely to see adjacent development of sufficient magnitude to obtain developer contributions (typically in the older portions of the city). Projects anticipated to be funded from sources other than the City (described as "Other Agency") include developer contributions, largely on the Neighborhood Collector street system.

Appendix J includes a detailed worksheet that presents the assumptions and calculations made for the cost estimate of each project. It should be noted that the approach used to develop these estimates is similar that that used in the 2005 TSP and the 2009 TSP Update in that the estimates include primarily construction costs, environmental mitigation (where appropriate), right-of-way (also where it is anticipated that right-of-way will need to be purchased), and construction engineering costs. A miscellaneous contingency of 25 percent is also included. Preliminary engineering costs are not included per original direction received from the City, as it was anticipated that for many projects engineering services could be provided by a private party charged with the responsibility of building a road. For purposes of grant applications or to budget work to be done by the city or its consultants, costs for preliminary engineering should be added to the estimates below.

### 3.1 Short-Term Improvements (2015-2020)

Table 9 presents a list of street and intersection improvement projects recommended for implementation between 2015 and 2020. The total cost of these projects is estimated to be \$26,667,800 of which slightly more than \$21 million would be funded by the City of Battle Ground through various revenue sources including a share of the expected federal dollars coming to the region. The remainder is expected to be funded by developer contributions. The location of these projects is shown in Figure 11.

**Table 9. Transportation System Improvements – Short Range (2015-2020)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><i>Battle Ground Improvements – Short Range (2009-2013)</i></b>					
A1	SR 502 and W 15th Avenue	Upgrade intersection to provide 180' of storage for the southbound left turn lane	◆		\$12,500
B	SR 502 and W 12th Avenue	Remove signal and restrict W 12th Avenue movements to right-in/right-out	◆		\$100,000
D	E Main Street and NE/SE Grace Avenue	Realign SE Grace Avenue with NE Grace Avenue and signalize (costs included in Project 7)	◆		--
E	SR 503 and SW Rasmussen Blvd	Add east leg of intersection and signalize	◆		\$675,000
F	SR 503 and SW Eaton Blvd	Add second westbound left turn lane and add 100' long eastbound right turn lane		◆ (1)	\$360,000
L1	SR 503 and SR 502	Add right turn lane channelization on east, west and north legs		◆	\$2,793,400
M	NW 12 <sup>th</sup> Avenue and NW 1 <sup>st</sup> Street	Add southbound right turn lane	◆		\$105,000
R	W Main Street and W 8 <sup>th</sup> Avenue	Add flashing yellow left turns in the east/west direction	◆		\$10,000
1	S Parkway Avenue (S Rasmussen Blvd to S Eaton Blvd)	Reconstruct roadway, add sidewalks where missing, storm drainage, lighting, striping, signing, landscaping and bike lanes	◆		\$4,433,000
7	SE Grace Avenue (E Main Street to SE Rasmussen Blvd)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes	◆		\$6,318,300
13	SW 1st Way (SW 15th Avenue to SW 12th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.	◆		\$916,400
16	NW 15th Avenue (NW 9th Street to NW 4th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping	◆		\$665,900
20	NW 1 <sup>st</sup> Street (NW 15 <sup>th</sup> Avenue to NW 12 <sup>th</sup> Avenue)	Complete sidewalk and planter strip on north side. Stripe road	◆		\$87,700
21	SW Rasmussen Blvd (SR 503 to western terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing and landscaping	◆		\$2,154,900
46A	SW 20th Avenue (SW 6 <sup>th</sup> Street to SW Scotton Way)	Reconstruct roadway, add sidewalks where missing, storm drainage, lighting, striping, signing, landscaping, and bike lanes	◆		\$2,911,700

**Table 9 Continued. Transportation System Improvements – Short Range (2015-2020)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><i>Battle Ground Improvements – Short Range (2009-2013)</i></b>					
46B	SW 20 <sup>th</sup> Avenue (SW Scotton Way to SW Eaton Blvd)	Reconstruct roadway, add sidewalks where missing, storm drainage, lighting, striping, signing, landscaping, and bike lanes	◆		\$2,145,500
52	NW 5th Way (western terminus to SR 503)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping, and intersection improvements on SR 503	◆		\$859,600
56B	NE 157th Avenue (southern end to SE 28th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,197,900
114	Chelatchie Prairie Rails With Trails Trail (E Main Street to SE Rasmussen Boulevard)	Construct new multimodal path with associated drainage.	◆		\$921,000
<b>Sub-total Short Term</b>					<b>\$26,667,800</b>

Note: "Other" refers to funding from another agency or private sources (excluding grants made to the City). Anticipated funding sources: (1) Developer contributions.

### 3.2 Medium-Term Improvements (2021-2025)

Table 10 presents a list of street and intersection improvement projects recommended for implementation between 2021 and 2025. The total cost of these projects is estimated to be \$102,531,000. Over \$37 million would come from the City of Battle Ground and the remainder from other sources including developer contributions. The location of these projects is shown in Figure 12.

**Table 10. Transportation System Improvements – Medium Range (2021-2025)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><i>Battle Ground Improvements – Medium Range (2021-2025)</i></b>					
G	SR 502 and W 29th Avenue	Add south leg of intersection and signalize		◆ (1)	\$350,000
H	SW Eaton Boulevard and SW 20th Avenue	Signalize and add left turn lanes on north, south, and east legs (leg costs included with road projects #26, #46B, #47 and #79)		◆ (1)	\$250,000
J	NE Grace Avenue and NE 10th Street	Add northbound right turn lane and convert intersection to all-way stop		◆	\$105,000
T	S Parkway Avenue and S Eaton Boulevard	Replace signal controller and related equipment for improved intersection operations. Install northbound and southbound left turn signals	◆		\$65,000
U	SE Grace Avenue and SE Eaton Boulevard	Replace signal controller and related equipment for improved intersection operations. Install northbound and southbound left turn signals	◆		\$65,000

**Table 10 Continued. Transportation System Improvements – Medium Range (2021-2025)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Medium Range (2021-2025)</u></b>					
V	Parkway Avenue and Main Street	Replace signal controller and related equipment for improved intersection operations	◆		\$50,000
W	W 5th Avenue and W Main Street	Replace signal controller and related equipment for improved intersection operations	◆		\$50,000
X	SR 503 and NW Onsdorff Boulevard	Extend southbound leg of SR 503 500-feet north and south of intersection, add necessary tapers, and revise existing traffic signals		◆	\$1,020,500
3	SW 6th Avenue (SW Scotton Way to SW Eaton Blvd)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing and landscaping		◆	\$1,921,300
5	NW 20th Avenue (SR 502 to NW Onsdorff Blvd)	Complete roadway, add sidewalks where missing, storm drainage, lighting, striping, signing, and landscaping		◆	\$468,500
9	SW 7th Avenue (south terminus to SW Rasmussen Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$1,837,800
10	SW 6 <sup>th</sup> /7th Avenue (SW Rasmussen Boulevard to SW Scotton Way)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$2,413,700
14	SE 1st Street (S Parkway Avenue to SE Grace Avenue)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping	◆		\$2,547,700
17A	SW 15th Avenue (SW 1st Way to SW Rasmussen Boulevard)	Complete roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$907,200
17C	SW 15th Avenue (SW Scotton Way to SW Eaton Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$1,774,800
22	SE Eaton Blvd (SE Grace Avenue to east city limits)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes		◆	\$5,568,800
23	N Parkway Avenue (N 25th Street to N Onsdorff Blvd)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes		◆	\$3,455,200

**Table 10 Continued. Transportation System Improvements – Medium Range (2021-2025)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Medium Range (2021-2025)</u></b>					
24	NE 1st Street (N Parkway Avenue to NE Grace Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆	\$2,476,000
25	NW 25th Street (SR 503 to N Parkway Avenue)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping		◆	\$1,482,600
26	SW Eaton Boulevard (SW 20th Avenue to SR 503)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆	\$3,876,100
28	NE 5th Avenue (NE 25th Street to NE Onsdorff Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,261,900
29	NE 19th Street (N Parkway Avenue to NE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,402,700
30	NE Onsdorff Boulevard (N Parkway Avenue to NE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,547,500
33	NW Onsdorff Boulevard (NW 239th Street to western terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,530,700
34	NW 31st Avenue (NE 239th Street to SR 502)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$8,918,500
36	SW 6th Avenue (SW Eaton Boulevard to NE 189th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,531,800
37A	NE 194th Street (SR 503 to S Parkway Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,519,000
37B	NE 194th Street (S Parkway Avenue to SE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping		◆ (1)	\$3,519,000
38	SE 5th Avenue (SE Eaton Boulevard to NE 194th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,707,200
39	SE Rasmussen Boulevard (SE Commerce Avenue to eastern city limits)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$6,451,600

**Table 10 Continued. Transportation System Improvements – Medium Range (2021-2025)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Medium Range (2021-2025)</u></b>					
40	S Parkway Avenue (S Eaton Boulevard to NE 179th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆	\$7,750,700
50	NW 25th Avenue (NW Onsdorff Boulevard to northern terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$739,200
53	NW 5th Street (SR 503 to N Parkway Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$3,792,200
54A	NW 5th Avenue (northern terminus to W Main Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$491,400
54B	NW 5th Avenue (NW 5th Street to northern terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$1,585,500
54C	NW 5th Avenue (NW 9th Street to NW 5th Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$656,400
56A	NE 157th Avenue (SE Eaton Boulevard to southern terminus)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,030,000
57	SE 28th Street (SE Grace Avenue to NE 157th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$5,297,000
88	W Main Street (SR 503 to W 8th Avenue)	Close midblock westbound left turn lane and reconstruct median for extended left turn lanes at SR 503 and W 8th Avenue.	◆		\$52,500
89A	SE Commerce Avenue (SE Eaton Boulevard to SE 24th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$975,600
89B	SE Commerce Avenue (SE 24th Street to SE 28th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,856,800
90	NE 152nd Avenue (SE Eaton Boulevard to SE 24th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,112,800
91	SE 24th Street (SE Commerce Avenue to NE 157th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,289,000
96	NW 20th Avenue (NE 239th Street to NW Onsdorff Boulevard)	Complete roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping.		◆	\$502,400

**Table 10 Continued. Transportation System Improvements – Medium Range (2021-2025)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><i>Battle Ground Improvements – Medium Range (2021-2025)</i></b>					
97	NW Onsdorff Boulevard (NW 20th Avenue to SR 503)	Complete roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping.		◆	\$1,324,400
<b><i>Sub-total Medium Term</i></b>					<b>\$102,531,000</b>

Note: "Other" refers to funding from another agency or private sources (excluding grants made to the City). Anticipated funding sources: (1) Developer contributions.

### 3.3 Long-Term Improvements (2026-2035)

Table 11 presents a list of street and intersection improvement projects recommended for implementation between 2026 and 2035. The total cost of these projects is estimated to be \$176,030,500 which will be funded from a variety of sources including developer contributions. The location of these projects is shown in Figure 13.

**Table 11. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><i>Battle Ground Improvements – Long-Range (2026-2035)</i></b>					
A2	SR 502 and W 15th Avenue	Upgrade intersection to provide an additional 100' of storage for the eastbound left turn lane.		◆	\$102,500
I	N Onsdorff Boulevard and N Parkway Avenue	Install modern roundabout		◆	\$600,000
K	SR 502 and NE 92nd Avenue	Add southerly leg of intersection, modify signal, and add westbound left turn lane.		◆ (1)	\$225,000
L2	SR 503 and SR 502	Add dual Left turn Lanes'	◆		\$605,415
N	SR 503 and NE 184th Street	Add east-west right-in/right-out on east side of SR 503		◆ (1)	\$250,000
O	SR 503 and NE 194th Street	Add east-west right-in/right-out on both sides of SR 503		◆ (1)	\$250,000
P	SR 503 and NW 5th Way	Add east-west right-in/right-out on both sides of SR 503.		◆	\$250,000
Q	SR 503 and NE 239th Street	Add east-west right-in/right-out on west side of SR 503		◆ (1)	\$250,000
Y	SR 503 and NE 179th Street	Add northbound right turn lane.		◆ (1)	\$150,000
Z	SR 503 and NE 189 <sup>th</sup> Street	Extend westbound left turn lane as necessary	◆		(Included in 60A)

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
4	SW Rasmussen Boulevard (SW 20th Avenue to SW 13th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping	◆		\$2,486,800
11	NW 2nd Street (NW 18th Avenue to NW 15th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping. Complete missing sidewalk on existing portion		◆ (1)	\$330,000
15	SW Scotton Way (S Parkway Avenue to SE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$3,042,200
17B	SW 13th Avenue (SW Rasmussen Boulevard to SW Scotton Way)	Construct remaining portion of road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,029,600
19	NW 2nd Street (NW 15th Avenue to NW 12th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,118,100
27	NE 25th Street (N Parkway Avenue to NE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆	\$4,285,000
32A	NE 9th Street (N Parkway Avenue to eastern terminus)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$539,600
32B	NE 9th/10th Street (eastern terminus to NE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,522,600
35A	SW 11th/15th Avenue (SW Eaton Boulevard to northern terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,475,400
35B	SW 11th Avenue (northern terminus to NE 189th Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,924,400
41	NE 10th Street (NE Grace Avenue to east city limits)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$3,325,600
42	NW 25th Street (NE 112th Avenue to SR 503)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,545,900
43	NE 112th Avenue (NW 25th Street to NE 239th Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,326,400

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
44	NE 239th Street (NW Onsdorff Boulevard to NE 112th Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,324,300
47	SW 20th Avenue (SE Eaton Boulevard to NE 189th Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,145,900
48	NE 189th Street (NE 112th Avenue to SR 503)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,133,900
49	NW 15th/16th Avenue (NW 25th Street to NW Onsdorff Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,517,400
55A	SE 20th Avenue (E Main Street to SE Rasmussen Boulevard)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,180,500
55B	SE 20th Avenue (SE Rasmussen Boulevard to SE Eaton Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$5,881,800
58	NE 189th Street (S Parkway Avenue to SE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$4,431,900
59A	SE 5th Avenue (NE 194th Street to NE 189th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,682,200
59B	SE 5th Avenue (NE 189th Street to NE 179th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,384,500
60A	NE 189th Street (SR 503 to northern terminus)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$904,400
60B	NE 189th Street (northern terminus to NE 132nd Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,253,700
61	SW 6th Avenue (NE 189th Street to NE 179th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,504,500
62A	NE 179th Street (SR 503 to S Parkway Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$4,290,900

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
62B	NE 179th Street (S Parkway Avenue to SE Grace Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$4,347,900
64A	NE 113th Avenue (NE 189th Street to NE 183rd Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,408,400
64B	NE 112th Avenue (NE 183rd Street to SW 40th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,663,800
67	NW 35th Avenue (NE 239th Street to SR 502)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$7,060,500
68	NW 15th Street (NE 92nd Avenue to NW 31st Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,058,600
69	NW 9th Street (NE 92nd Avenue to NW 31st Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,346,100
70	NE 92nd Avenue (SR 502 to SE Eaton Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$8,734,700
71	SW 29th/34th Avenue (SR 502 to SE Eaton Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$10,795,000
73	SW 11th Street (NE 92nd Avenue to western terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,586,400
74	NW 3rd Street (NE 92nd Avenue to NW 31st Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,072,800
75A	SW 34th Avenue (SR 502 to SW 1st Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$756,400
75B	SW 1st Street (NE 92nd Avenue to SW 29th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$4,483,200
76A	SW 25th Avenue (southern terminus to SE Eaton Boulevard)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,712,800
76B	SW 25th Avenue (SE Eaton Boulevard to NE 189th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,364,500

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
77	SW 20th Avenue (NE 179th Street to south UGB limits)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$1,735,500
79	SE Eaton Boulevard (NE 92nd Avenue to SW 20th Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$6,816,800
80	NE 92nd Avenue (NE 239th Street to SR 502)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$5,599,700
81	NE 239th Street (NE 92nd Avenue to NW Onsdorff Boulevard)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,069,700
82	SW Scotton Way (SW 25th Avenue to SW 20th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,796,900
83	NE 179th Street (NE 112th Avenue to western terminus)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$4,027,700
83A	NE 179th Street (western terminus to SR 503)	Reconstruct roadway, add sidewalks where missing, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$318,500
84	NE 184th Street (SR 503 to NE 132nd Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,579,500
85	NE 184th Street (NE 132nd Avenue to NE 142nd Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,569,500
86	NE 194th Street (SW 11th Avenue to SR 503)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$271,100
87	NE 239th Street (SW 20th Avenue to SR 503)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,364,500
92	NE 87th Avenue (NE 229th Street to W Main Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,464,500
93	NE 229th Street (NE 87th Avenue to NE 92nd Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,271,400
94	NE 224th Street (NE 87th Avenue to NE 92nd Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,802,200

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
95	NE 92nd Avenue (SW Eaton Boulevard to NE 189th Street)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$4,148,100
98	N Parkway Avenue (NE 249th Street to N 25th Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$1,650,200
99	NE 249th Street (N Parkway Avenue to NE Grace Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$2,176,500
100	NE 5th Street (N Parkway Avenue to NE 3rd Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$647,100
101	NE 3rd Avenue (NE 9th Street to E Main Street)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$2,200,300
102	NE 6th Street (NE 3rd Avenue to NE Grace Avenue)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.	◆		\$1,554,000
103	NE Grace Avenue (NE 249th Street to NE 25th Street)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$1,727,600
104	NE Grace Avenue (NE 25th Street to NE Onsdorff Boulevard)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$3,437,700
105	NE Grace Avenue (NE Onsdorff Boulevard to NE 10th Street)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$1,837,700
106	NE Grace Avenue (NE 10th Street to E Main Street)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$3,871,100
107	E Main Street (NE Grace Avenue to east UGB limits)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, landscaping, and bike lanes.		◆ (1)	\$7,865,300
108	SE Grace Avenue (SE Eaton Boulevard to NE 189th Street)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$3,042,600
109	SE Grace Avenue (NE 189th Street to NE 179th Street)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$2,775,300
110	SE Grace Avenue (NE 179th Street to south city limits)	Reconstruct roadway, add sidewalks where missing, add storm drainage, lighting, striping, signing, and landscaping.		◆ (1)	\$1,706,400

**Table 11 Continued. Transportation System Improvements – Long Range (2026-2035)**

Project ID No.	Location	Improvement Recommended	Funding Sources		Cost
			Battle Ground	Other Agency	
<b><u>Battle Ground Improvements – Long-Range (2026-2035)</u></b>					
111	SE 13th Street (SE Commerce Avenue to SE 20th Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, landscaping, and bike lanes.		♦ (1)	\$2,145,300
112	NE 152nd Avenue (NE 181st Street to south city limits)	Reconstruct roadway, add sidewalks, storm drainage, lighting, striping, signing, and landscaping.		♦ (1)	\$1,887,500
113	Chelatchie Prairie Rails With Trails Trail (Northeast UGB Limits to E Main Street)	Construct new multimodal path with associated drainage.	♦		\$1,200,000
115	Chelatchie Prairie Rails With Trails Trail (SE Rasmussen Boulevard to SE Eaton Boulevard)	Construct new multimodal path with associated drainage.	♦		\$1,766,200
116	Chelatchie Prairie Rails With Trails Trail (SE Eaton Boulevard to NE Cedar Drive)	Construct new multimodal path with associated drainage.	♦		\$1,512,400
117	Chelatchie Prairie Rails With Trails Trail (NE Cedar Drive to NE 181st Street)	Construct new multimodal path with associated drainage.	♦		\$1,211,000
118	Chelatchie Prairie Rails With Trails Trail (NE 181st Street to South UGB Limits)	Construct new multimodal path with associated drainage.	♦		\$1,591,700
119	SR 503 Multi-Use Path (NW 25th Street to NW Onsdorff Boulevard)	Construct new multimodal path with associated drainage.	♦		\$795,000
120	SR 503 Multi-Use Path (NW Onsdorff Boulevard to W Main Street)	Construct new multimodal path with associated drainage.	♦		\$1,000,000
121	NE 183 <sup>rd</sup> Street (eastern terminus to NE 167 <sup>th</sup> Avenue)	Construct new road with associated sidewalks, storm drainage, lighting, striping, signing, and landscaping.		♦	\$1,470,700
<b><i>Sub-total Long Term</i></b>					<b>\$224,213,300</b>

Note: "Other" refers to funding from another agency or private sources (excluding grants made to the City). Anticipated funding sources: (1) Developer contributions, (2) WSDOT.

**Figure 11. Short-Term Improvements (0-5 Years)**

**Figure 12. Medium-Term Improvements (6-10 Years)**

**Figure 13. Long-Term Improvements (11-20 Years)**