

# CITY OF BONNEY LAKE

Public Works Department

## **Six Year Transportation Improvement Program**

(2007-2012)

### List project categories

#### **Category A – Intersection Improvements**

Traffic signalization and channelization improvements at intersections to be funded by agency, county, WSDOT, federal or state grant funding, and/or developer mitigation

#### **Category B - Arterial Roadway Major Improvements**

Major roadway improvements, for Collector and Minor Arterial Classified roadways including right of way acquisition when required, state or federal grant funding, potential developer mitigation, city, county and/or WSDOT participation, environmental compliance, permitting, storm drainage, domestic water extension, sanitary sewer upgrades, roadway widening, bridge, curb, gutter, sidewalks on both sides, signalization, channelization, street lighting, landscaping, street trees, benches, etc. Also included will be a community involvement element.

The project phases are as follows:

- Pre-Design by agency/consultant
- Environmental Permitting by agency/consultant
- Right-of-Way acquisition by agency
- Design/P.S.&E. by agency/consultant
- Ad and Award by agency
- Construction by contractor
- Construction Management
- Project Completion

#### **Category C - Roadway reconstruction, asphalt overlay, or chip seal**

Roadway maintenance and/or reconstruction of existing pavement with minor drainage, shoulder improvements, signing and channelization, etc. Project design by agency and funded by agency, county, state or federal grant funds, and potential developer mitigation.

#### **Category D - Transportation Studies**

Transportation or traffic studies including computer traffic modeling and Sub Area Planning to be funded by agency and performed by consultants.

#### **Category E - Trail Projects**

Non-motorized transportation facilities including walking trails, bicycle routes, and other projects directed to the enhancement of pedestrian and bicycle facilities.

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**Category "A" – Intersection Improvements**

<b>Year</b>	<b>Project description</b>	<b>Funding Source</b>	<b>Estimated Cost</b>
<b>2007</b>			
<b>A - 1</b>	SR 410 at Sumner-Buckley HWY (new signal and additional turn lanes)	Dev/TIF/City	\$ 350,000
<b>2008</b>			
<b>A - 2</b>	SR 410 at 234th Ave E – (WSDOT) (new signal and additional turn lanes)	WSDOT	\$ 300,000
<b>A - 3</b>	SR 410 at 192 <sup>nd</sup> Ave E. Phase 1-A (new signal arm and additional turn lanes)	TIF/City/Grant	\$ 150,000
<b>A - 4</b>	214 <sup>th</sup> Ave E at Kelly Lake Rd (new signal)	Developer	\$ 275,000
<b>2009</b>			
<b>A - 5</b>	SR 410 at 225 <sup>th</sup> Avenue E (new signal and additional turn lanes)	Developer	\$ 300,000
<b>A - 6</b>	Angeline Rd E at Sumner-Buckley HWY (new signal and additional turn lanes)	Dev/City	\$ 500,000
<b>A - 7</b>	SR 410 at 214th Ave E (signal upgrade and additional turn lanes)	Dev/City/WSDOT	\$ 750,000
<b>A - 8</b>	199 <sup>th</sup> Ave at 109 <sup>th</sup> Street E (new signal and additional turn lanes)	School	\$ 175,000
<b>2010</b>			
<b>A - 9</b>	Sumner - Buckley HWY at 198 <sup>th</sup> Ave E (new signal and additional turn lanes)	City/Dev	\$ 320,000
<b>A - 10</b>	200 <sup>th</sup> Avenue CT E at 104 <sup>th</sup> Street E (new signal and additional turn lanes)	Dev/City	\$ 250,000
<b>2011</b>			
<b>A - 11</b>	Church Lake Rd at West Tapps HWY E (new signal and additional turn lanes)	TIF, City, Dev	\$ 250,000
<b>2012</b>			
<b>A - 12</b>	Angeline Rd E at Rhodes Lake Rd E (new signal and additional turn lanes)	TIF, City, Dev	\$ 275,000
<b>Category "A" Total</b>			<b><u>\$ 3,855,000</u></b>

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Category "B" Arterial Roadway Major Improvements

Year	Project description	Funding Source	Estimated Cost
<b>2007</b>			
<b>B – 1</b>	S-B HWY to SR 410 to 184 <sup>th</sup> Ave E (widen to 5 lanes and additional turn lanes)	Loan/TIB/TIF/Dev	\$3,150,000
<b>B – 2</b>	184 <sup>th</sup> Ave E connection to 182 <sup>nd</sup> Ave E	City/Dev	\$1,500,000
<b>2008</b>			
<b>B – 3</b>	192 <sup>nd</sup> Avenue Connection Phase 1-A (SR 410 to 103 <sup>rd</sup> St E, roundabout)	TIF/City/SDC	\$6,500,000
<b>2009</b>			
<b>B – 4</b>	Angeline Rd – 110 <sup>th</sup> St to Rhodes Lake Rd (widen to 3 lanes)	TIF/Dev	\$2,140,000
<b>B – 5</b>	214 <sup>th</sup> from 96 <sup>th</sup> Street E to SR-410 (widen to 5 lanes and additional turn lanes)	TIF/City/Dev/DOT	\$1,400,000
<b>2010</b>			
<b>B – 6</b>	214 <sup>th</sup> from SR 410 South to City Limits (widen to 5 lanes and additional turn lanes)	TIF/City/Dev	\$1,740,000
<b>B – 7</b>	B.L. Blvd Connection to Myers Road (new road)	Dev/City/TIB/LID	\$4,580,000
<b>2011</b>			
<b>B – 8</b>	Church Lk Rd Ph. 1 (S-B HWY -W.Tapps) (widen to 3 lanes)	City/TIB	\$5,610,000
<b>2012</b>			
<b>B – 9</b>	Church Lk Rd Ph. 2 (W.Tapps-Kelly Lake) (widen to 3 lanes)	City/TIB	\$3,080,000
<b>B – 10</b>	192 <sup>nd</sup> Avenue Connection Phase 1-B (103 <sup>rd</sup> St E to 192 <sup>nd</sup> and 104 <sup>th</sup> Street)	TIF/City/SDC	\$3,000,000
<b>Category “B” Total</b>			<b><u>\$32,700,000</u></b>

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**Category "C" Roadway reconstruction, asphalt overlay, or chip seal**

<b>Year</b>	<b>Project description</b>	<b>Funding Source</b>	<b>Estimated Cost</b>
<b>2007</b>			
<b>C - 1</b>	Sumner-Buckley HWY (184th to Locust Ave E)	City	\$350,000
<b>C - 2</b>	Drainage on Angeline Rd (104th to 108th St. E)	City	\$100,000
	Chip Seal Program (Seven Miles)	City	\$185,000
	Sidewalk Improvements	PWTF/City	\$80,000
<b>2008</b>			
<b>C - 3</b>	75 <sup>th</sup> Street E. from Locust Ave E to 193 <sup>rd</sup> Ave E	City	\$350,000
	Chip Seal Program (Seven Miles)	City	\$195,000
	Sidewalk Improvements	PWTF/City	\$85,000
<b>2009</b>			
<b>C - 4</b>	B.L. Blvd from Locust Ave E to 181 <sup>st</sup> Ave E (phase 1)	City	\$695,000
	Chip Seal Program (Seven Miles)	City	\$205,000
	Sidewalk Improvements	PWTF/City	\$90,000
<b>2010</b>			
<b>C - 5</b>	B.L. Blvd from Locust Ave E to 181 <sup>st</sup> Ave E (phase 2)	City	\$695,000
<b>C - 6</b>	198 <sup>th</sup> Ave E / S-B Hwy E to SR-410	City/Dev	\$1,760,000
	Chip Seal Program (Seven Miles)	City	\$215,000
	Sidewalk Improvements	PWTF/City	\$95,000
<b>2011</b>			
<b>C - 7</b>	Church Lake Dr from 71 <sup>st</sup> St. W. to 71 <sup>st</sup> St. E.	City	\$350,000
<b>C - 8</b>	84 <sup>th</sup> St E from 182 <sup>nd</sup> Ave E to Locust Ave E (phase 1)	City/Dev	\$660,000
	Chip Seal Program (Seven Miles)	City	\$225,000
	Sidewalk Improvements	City	\$100,000
<b>2012</b>			
<b>C - 9</b>	W. Tapps Hwy from 77th St. E. to BL Blvd	City	\$350,000
<b>C - 10</b>	84 <sup>th</sup> St E from 182 <sup>nd</sup> Ave E to Locust Ave E (phase 2)	City/Dev	\$660,000
	Chip Seal Program (Seven Miles)	City	\$235,000
	Sidewalk Improvements	City	\$105,000
<b>Category "C" Total</b>			<b><u>\$ 7,785,000</u></b>

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Category "D" Transportation Studies

<b>Year</b>	<b>Project description</b>	<b>Funding Source</b>	<b>Estimated Cost</b>
<b>2011</b>	Update City Traffic Model (and update City wide traffic counts)	City	\$50,000

**Category "D" Total** **\$50,000**

Category "E" Trail Projects

<b>Year</b>	<b>Project description</b>	<b>Funding Source</b>	<b>Estimated Cost</b>
<b>2008</b>	Fennel Creek Pedestrian Trail	Dev/City	\$ 2,018,100

**TOTAL PROGRAM COST** **\$44,390,000**