

Project Number 2015 - 2020		Tanner Trail, Phase 2 and 3 R/W Acquisition										
						2015	2016	2017	2018	2019	2020	
1	15	Downtown Plaza	STP Obligated			985,625.00						
2	15	Right Turn Lane, North Bound Bendigo at Park Street				160,683.00						
3	15	2nd Street Sidewalk Reconstruction & Storm Access				116,356.00						
4	15	North Bend Way/Park Roundabout	Design	STP		247,455.00						
	15	North Bend Way/Park Roundabout	Construct			1,994,114.00						
5	15	Tanner Trail, Phase 2 and 3 R/W Acquisition				4,150,000.00						
6	15	North Bend Way C&G/landscape (Ballarat to Downing) North Side	CDBG			502,090.00						
7	16	Cedar Falls Way Sidewalk (Roundabout to Mt View Blvd)					119,313.00					
8	16	NE 12th Street - Ballarat to Pickett					935,550.00					
9	16	Ballarat - 6th to 12th					560,000.00					
10	16	Mount Si Blvd Reconstruct					500,000.00					
11	16-17	South Fork Avenue Extension - Bendigo to NBW/8th Street - Nintendo ByPass					681,000.00	3,859,000.00				
12	18	North Bend Way at SE Mount Si Road							2,241,569.00			
13	18	North Bend Way at 436th Avenue SE Roundabout							2,241,569.00			
14	19	Bendigo/NW 4th St Intersection Improvements - 3 Way Stop								484,149.00		
15	19	South Fork Avenue Extension, Mt. Si Blvd to Maloney Grove							1,194,235.00	6,767,332.00		
16	20	468th Avenue SE at Middle Fork Road Roundabout									5,000,000.00	
17	20	SE 146th Street at 468th Avenue SE Intersection Traffic Signal									5,000,000.00	
18	20	SE 146th Street Reconstruction, 468th Ave SE to east city limit									650,000.00	
19	20	North Bend Way/Ballarat Signal									466,875.00	
20	20	Bendigo Boulevard/4th Street Intersection Reconfiguration - ROUNDABOUT									2,241,569.00	
21	20	SE 20th Street Extension, Maloney Grove to 436th Ave SE									3,012,485.00	
22	20	NW 14th Street									840,000.00	
23	20	Alm Way Bridge - Bridge #1135-6									500,000.00	
24	20	Bendigo Traffic Reconfiguration (3rd to NBW)									97,074.00	
25	20	North Bend Way C&G/landscape (Ballarat to Downing) South Side									570,625.00	
26	20	East North Bend Way/SE Tanner Road/SE 140th St Intersection Reconfiguration									3,600,000.00	
26	15-20	Sidewalk Trip Hazard Elimination				15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	
27	15-20	Pavement Overlay Program				250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	
28	15-20	Chip Seal				80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	80,000.00	
29	15-20	Crack Seal				20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	
30	15-20	Alley Reconstruct and Paving - Annual cost				40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	
TOTAL BY YEAR						\$ 8,561,323.00	\$ 3,200,863.00	\$ 4,264,000.00	\$ 6,082,373.00	\$ 7,656,481.00	\$ 22,383,628.00	\$ 52,148,668.00

Project Number 2015-2020	Project Name	Street	From	To		2015		2016		2017		2018		2019		2020		Row Total						
						Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction		Design	Construction		
1	Downtown Plaza	North Bend Way	Bendigo	Ballarat	PSRC Funding	Consultant	Not Selected														Downtown Plaza – Formerly the Downtown Crosswalk Improvements, this project will enhance the area of North Bend Way between Bendigo and Ballarat for better pedestrian activity. Work will include enlarging the bulb-outs at Main Avenue, installing a center circle at Main Avenue, improve the sidewalks on both sides of the street, put in mid-block crosswalks, and enhance the "plaza" area at the Main Avenue intersection with alternate pavement methods. Final design elements are still in the conceptual stage and further refinement to the budget are pending.			
						Design	2014/2015	\$ 147,844.00														\$ 147,844		
						Construction	2015		\$ 837,781.00														\$ 837,781	
2	Right Turn Lane, N Bound Bendigo at Park Street	North Bend Way	Park Ave	Downing Ave	Tanner Trail, Phase 2 and 3 R/W Acquisition	Consultant	Not Selected														Right Turn Lane, N Bound Bendigo at Park St – A right-turn lane will be installed for the north bound traffic on Bendigo Blvd at Park Street to reduce traffic back-up at the signal and allow for right turn movements during a red signal. Work includes removal and replacement of the existing curb, gutter, and sidewalk, pavement widening, restriping, and WSDOT permits.			
						Design	2015	\$ 24,102.00														\$ 24,102		
						Construction	2015		\$ 136,581.00														\$ 136,581	
3	2nd Street Sidewalk Reconstruction & Storm Access	2nd Street	Main St	Ballarat Ave		Consultant	Not Selected														2nd Street Sidewalk Reconstruction – The sidewalk along the north side of 2nd Street between Ballarat Avenue and Main Avenue is to be reconstructed over the existing box culvert. The ADA ramp at Ballarat Avenue will be modified with this project. Additionally, access to the box culvert will be improved at two locations using stormwater utility funds.			
						Design	2015	\$ 17,453.00														\$ 17,453		
						Construction	2015		\$ 98,903														\$ 98,903	
4	North Bend Way/Park Roundabout Design	North Bend Way	Park Ave	Downing Ave N		Consultant	Not Selected														E North Bend Way/Park St. Intersection Improvements – As one of 4 projects in the development of E North Bend Way from Ballarat to Cedar Falls Way, this project involves the placement of a roundabout at this intersection. This is to alleviate the current Level of Service F on the south leg of the intersection. Work includes installation of medians in North Bend Way between Park Street and Cedar Falls Way for additional safety controls along the corridor. This is to address cross-traffic conflicts between Park Street, the QFC parking lot, and the Post Office. This project will be done in 2 phases. The design phase is funded in part from a Rural Set-Aside Federal Grant. The construction phase which would occur in 2014 would be funded again in part by the Rural Set-Aside Grant and a matching grant from TIB.			
						Design	2015	\$ 247,455.00															\$ 247,455	
						Construction	2015		\$ 1,994,114														\$ 1,994,114	
5	Tanner Trail, Phase 2 and 3 R/W Acquisition				KC Conservation Futures	Appraisal	2014														Tanner Trail, Phase 2 and 3 R/W Acquisition – In keeping with state efforts to preserve abandoned railroad rights-of-way, this project entails the appraisal of the Burlington Northern Railroad right-of-way along North Bend Way from Cedar Falls Way to the juncture with the Snoqualmie Valley Trail and purchase of such right-of-way for future trail extension and preservation of open space.			
						Grant	2013																\$ -	
						Consultant	Not Selected																	
						ROW Purchase	2015	\$ 4,150,000.00															\$ 4,150,000	
						Construction																		\$ -
6	North Bend Way C&G/landscape (Ballarat to Downing) NORTH SIDE	North Bend Way	Ballarat Ave	Downing Avenue	CDBG	Consultant	Not Selected														North Bend Way C&G/landscape (Ballarat to Downing) NORTH SIDE - This project will construct ADA compliant and wider concrete sidewalks where none exist, including the installation of concrete curbs, gutters, illumination system, and storm drainage systems associated with the sidewalk improvements. These improvements will address the immediate pedestrian safety problem in this section of North Bend Way.			
						Design	2015	\$ 42,914.00															\$ 42,914	
						Construction	2015		\$ 459,176														\$ 459,176	
7	Cedar Falls Way Sidewalk (Roundabout to Mt View Blvd)	North Bend Way	Cedar Falls Way	Mt View Blvd		Consultant	Not Selected														Cedar Falls Way Sidewalk (Roundabout to Mt. View Blvd) – This pedestrian safety project provides a curb, gutter, and raised sidewalk along the south side of Cedar Falls Way from the roundabout to Mt. View Blvd. The design also makes provision for a bicycle lane at street level between these two termini.			
						Design	2015		\$ 17,897.00														\$ 17,897	
						Construction	2015			\$ 101,416													\$ 101,416	

Project Number 2015-2020	Project Name	Street	From	To			2015		2016		2017		2018		2019		2020		Row Total						
							Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction					
8	NE 12th Street Improvements and Overlay	NE 12th Street	Ballarat Ave	Pickett Ave.	Consultant	Not Selected																NE 12 th Street Improvements and Overlay – This section of street, from Ballarat to Pickett Avenue, has some dips in it as a result of pavement settlement. Approximately 4 sections of the street will need to be reconstructed with new cross culverts. The entire street would then be overlaid. Some stormwater utility funds would be used on the project.			
					Design	2016			\$	140,332											\$		140,332		
					Construction	2016					\$	795,218													\$
9	Ballarat - 6th to 12th				Consultant	Not Selected																Ballarat Avenue NE - NE 6th to NE 12th Street - Reconstruct Ballarat Avenue NE from NE 6th Street to NE 12th Street. Including replacement of culverts, drains and related stormwater facilities. New subbase, base and asphalt surfacing.			
					Design	2016			\$	84,000											\$		84,000		
					Construction	2016					\$	476,000													\$
10	Mount Si Blvd Reconstruct				Consultant	Not Selected																Mount Si Blvd Reconstruct - The existing roadway does not have adequate structure and is severely distressed. This project will reconstruct the full width of the most distressed portion of the roadway from the intersection of SR 202 to approximately 300 feet east.			
					Design	2016			\$	75,000											\$		75,000		
					Construction	2016					\$	425,000													\$
11	South Fork Avenue Extension - Bendigo to NBW/8th Street - Nintendo ByPass	South Fork	Bendigo	8th St	Consultant	Not Selected																South Fork Avenue Extension - Bendigo to North Bend Way/8th Street - Nintendo ByPass - This would be an extension of South Fork Avenue SW from the current Nintendo east access gate westerly to 8th Street. The 2012 Transportation Element calls for a 2 Lane collector; the estimated cost is for a four lane Arterial road. Need direction from Council on standard desired.			
					Design	2016			\$	681,000													\$	681,000	
					Construction	2017						\$	3,859,000												\$
12	North Bend Way at SE Mount Si Road				Consultant	Not Selected																North Bend Way at SE Mount Si Road - Construct roundabout to serve growing traffic demand.			
					Design	2018					\$	336,235											\$	336,235	
					Construction	2018							\$	1,905,334											\$
13	North Bend Way at 436th Avenue SE Roundabout				Consultant	Not Selected																North Bend Way at 436th Avenue SE Roundabout – Construct roundabout to serve growing traffic demand.			
					Design	2018					\$	336,235											\$	336,235	
					Construction	2018							\$	1,905,334											\$
14	Bendigo/NW 4th St Intersection Improvements - 3 Way Stop	Bendigo	W 4th Street	3-Way Stop	Consultant	Not Selected																Bendigo Blvd/W. 4 th Street Intersection Improvements – To facilitate easier turning movements onto 4 th Street from south bound SR 202, the intersection would be reconfigured to a 3-Way stop with a free right turn for south bound SR 202 traffic. Alternate configurations will also be considered and will need WSDOT approval before implementation.			
					WSDOT Discussions	2016																			
					Design	2017											\$	72,622					\$	72,622	
					Construction	2017												\$	411,527					\$	411,527
15	South Fork Avenue Extension, Mt. Si Blvd to Maloney Grove				Consultant	Not Selected																South Fork Avenue Extension, Mt. Si Blvd to Maloney Grove - Reserve right of way to extend roadway as a collector street to serve future residential development from Mt. Si Boulevard to Maloney Grove Road.			
					Design	2018					\$	1,194,235											\$	1,194,235	
					Construction	2019											\$	6,767,332						\$	6,767,332
16	468th Avenue SE at Middle Fork Road Roundabout				Consultant	Not Selected																468th Avenue SE at Middle Fork Road Roundabout - Design and construct a roundabout as a truck turnaround with provisions for safe pedestrian and bicycle travel.			
					Design	2020											\$	750,000			\$		750,000		
					Construction	2020													\$	4,250,000				\$	4,250,000
17	SE 146th Street at 468th Avenue SE Intersection Traffic Signal																				SE 146th Street at 468th Avenue SE Intersection Traffic Signal - Intersection control improvements, evaluate the need for installation of a traffic signal consistent with North Bend Gravel Operations				

Project Number 2015-2020	Project Name	Street	From	To		2015		2016		2017		2018		2019		2020		Row Total		
						Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	
					Consultant	Not Selected											\$ 750,000		\$ 750,000	
					Design	2020														
					Construction	2020											\$ 4,250,000		\$ 4,250,000	
18	SE 146th Street Reconstruction, 468th Ave SE to east city limit																			
					Consultant	Not Selected														
					Design	2020											\$ 97,500		\$ 97,500	
					Construction	2020											\$ 552,500		\$ 552,500	
19	North Bend Way/Ballararat Signal	North Bend Way	Ballarat Ave																	
					Consultant	Not Selected														
					Design	2020											\$ 70,031		\$ 70,031	
					Construction	2020											\$ 396,844		\$ 396,844	
20	Bendigo Boulevard/4th Street Intersection Reconfiguration - ROUNDABOUT	Bendigo	4th St																	
					Consultant	Not Selected														
					WSDOT Discussions	2019														
					Design	2020											\$ 247,455		\$ 247,455	
					Construction	2020											\$ 1,994,114		\$ 1,994,114	
21	SE 20th Street Extension, Maloney Grove to 436th Ave SE																			
					Consultant	Not Selected														
					Design	2020											\$ 451,873		\$ 451,873	
					Construction	2020											\$ 2,560,612		\$ 2,560,612	
22	NW 14th Street																			
					Consultant	Not Selected														
					Design	2020											\$ 126,000		\$ 126,000	
					Construction	2020											\$ 714,000		\$ 714,000	
23	Alm Way Bridge - Bridge #1135-6	Alm Way	Gardiner Creek																	
					Consultant	Not Selected														
					Design	2020											\$ 75,000		\$ 75,000	
					Construction	2020											\$ 425,000		\$ 425,000	
24	Bendigo Traffic Reconfiguration (3rd to NBW)	Bendigo Blvd	North Bend Way	E 3rd Street																
					Consultant	Not Selected														
					WSDOT Discussions	2019														
					Design	2020											\$ 14,561		\$ 14,561	
					Construction	2020											\$ 82,513		\$ 82,513	

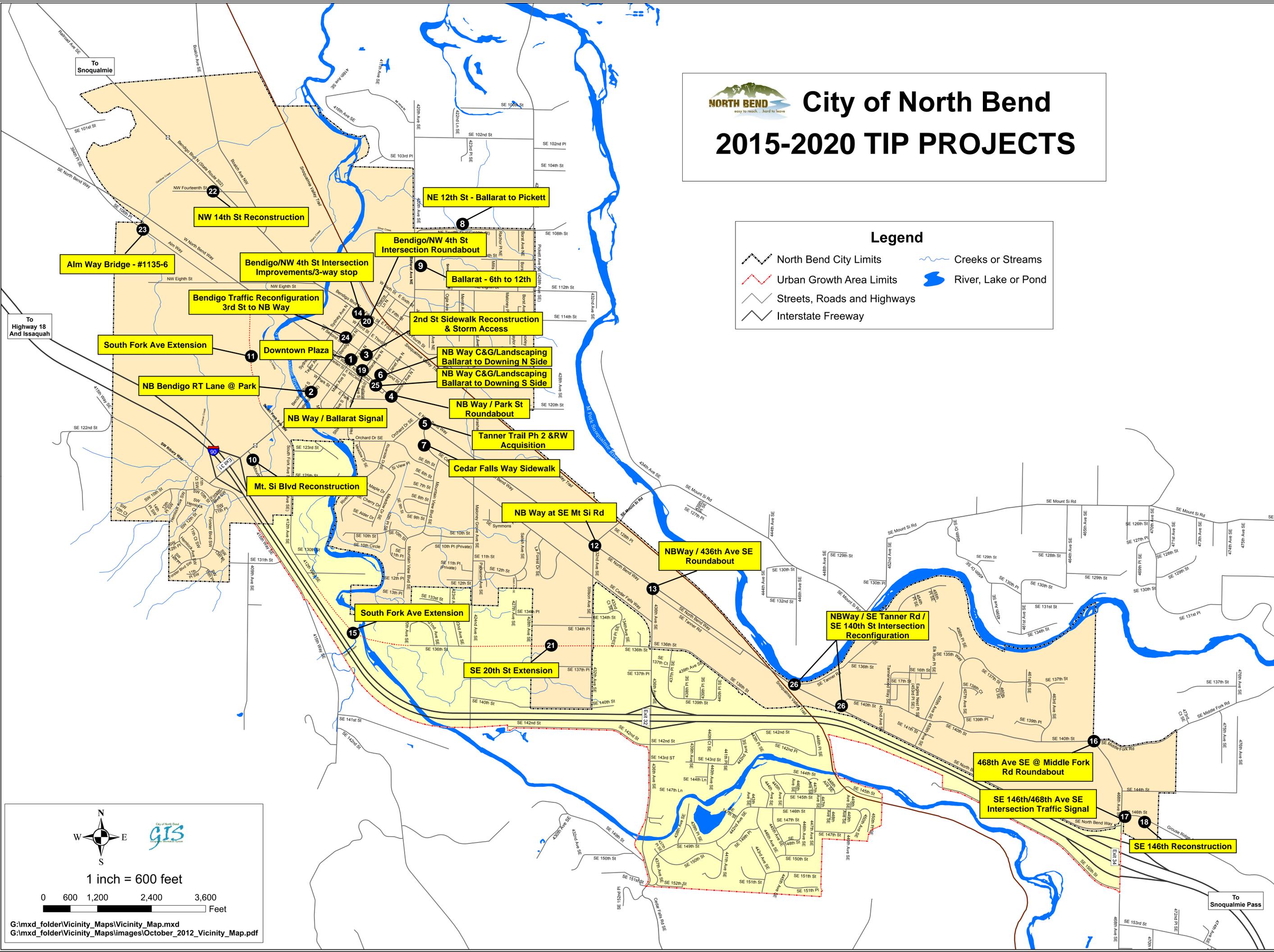
Project Number 2015-2020	Project Name	Street	From	To		2015		2016		2017		2018		2019		2020		Row Total			
						Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction	Design	Construction		
25	North Bend Way C&G/Landscape (Ballarat to Downing) SOUTH SIDE	North Bend Way	Ballarat Ave	Downing Avenue																	North Bend Way C&G/Landscape (Ballarat to Downing) – To help reduce speeding along North Bend Way east of Ballarat, the street view needs to be narrowed while not eliminating capacity. This project would install needed curb and gutter and landscaping along the south side of the street from Ballarat to Downing Avenue, the site of a future roundabout. Work would include removal of approximately 4 feet of excess asphalt width, installation of curb and gutter, increasing landscaping amenities, and striping for parallel parking along the street.
					Consultant	Not Selected															
					Design	2020											\$ 85,594		\$ 85,594		
					Construction	2020											\$ 485,031		\$ 485,031		
26	East North Bend Way/SE Tanner Road/SE 140th St Intersection Reconfiguration	East North Bend Way	SE Tanner Road	SE 140th St																	East North Bend Way/SE Tanner Road/SE 140th St Intersection Reconfiguration - A large amount of development is taking place in the Tanner area, placing additional strain on the intersections of North Bend Way/Tanner Road and North Bend Way/140th St. Additionally, the existing roadway alignments of the two minor roads is not ideal. This project will reconfigure the area to improve the geometry of the minor roadways. Improvements to the Snoqualmie Trail crossing may be included in this project.
					Consultant	Not Selected															
					Design	2020											\$ 600,000		\$ 600,000		
					Construction	2020											\$ 3,000,000		\$ 3,000,000		
27	Sidewalk Trip Hazard Elimination																				Sidewalk Trip Hazards – Trip hazards in the existing sidewalk system will be systematically repaired through either removal of affected sidewalk panels, removing the cause of the problem, and repouring the panels, or by grinding the problem areas and resurfacing the affected areas.
	Side Walk Inventory - Develop																				
	Side Walk Priority System - Develop																				
					Design		\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 2,250.00	\$ 13,500		\$ 13,500		
					Construction		\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750	\$ 12,750		\$ 12,750		\$ 76,500
28	Pavement Overlay Program																				Pavement Overlay Program – To protect the city's investment in its roadway system, regular maintenance is required. One of the maintenance components includes providing overlays to extend the life of the street surface and protect the roadway base. The proposed program is to provide up to \$300,000 per year of overlay work at various street locations. The locations are to be determined by the pavement management system completed in earlier 2004.
	Pavement Management Update																				
	Street Priority System- Develop																				
					Design		\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 37,500.00	\$ 225,000		\$ 225,000		
					Construction		\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 212,500	\$ 1,275,000		\$ 1,275,000		
29	Chip Seal																				Chip Seal - Various locations . Develop an annual chip seal program to preserve the City investment in newly constructed and overlaid roads.
					Design		\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 72,000		\$ 72,000			
					Construction		\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000	\$ 408,000		\$ 408,000			
30	Crack Seal																				Crack Seal - Various locations . Develop an annual crack seal program to preserve the City investment in newly constructed and overlaid roads.
					Design		\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 18,000		\$ 18,000			
					Construction		\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 102,000		\$ 102,000			
31	Alley Reconstruct and Paving - Annual cost																				Alley Reconstruct and Paving - Various locations. Develop an annual program to reconstruct and overlay alley's to reduce maintenance costs.
					Design		\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 36,000		\$ 36,000			
					Construction		\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 34,000	\$ 204,000		\$ 204,000			
							4,690,518	3,870,805	1,058,979	2,141,884	60,750	4,203,250	1,927,455	4,154,918	133,372	7,523,109	4,328,764	19,054,864	11,199,838	40,948,830	52,148,668
						Column Total		8,561,323		3,200,863		4,264,000		6,082,373		7,656,481		22,383,628		52,148,668	
						Summation - 2-Column By Year		8,561,323		3,200,863		4,264,000		6,082,373		7,656,481		22,383,628		52,148,668	
Notes:																					
1. Prices increased each year based on year to year increase in the ENR Construction cost index to Seattle																					
2. Federal contributions to North Bend Way/Park intersection are from Rural Setaside																					
3. Federal contributions to Ballarat signal project are from Rural setaside																					
4. State contributions to North Bend Way/Park intersection and Ballarat Signal projects are TIB matches to Federal Grants																					
5. State contributions to Tanner Trail are from RCO																					
6. Federal contribution to the Downtown Plaza would come through PSRC called Rural Town Centers and Corridors																					
7. County contributions to Tanner Trail are from King County Conservation Futures																					
8. TBD Funds are based on 265,000 per year.																					



City of North Bend 2015-2020 TIP PROJECTS

Legend

- North Bend City Limits
- Urban Growth Area Limits
- Streets, Roads and Highways
- Interstate Freeway
- Creeks or Streams
- River, Lake or Pond



City of North Bend
GIS

1 inch = 600 feet

0 600 1,200 2,400 3,600 Feet

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