

EXECUTIVE/COUNCIL APPROVAL FORM

MANAGEMENT ROUTING:
 EXECUTIVE Dave Somers
 EXEC. DIR. Ken Klein
 DIRECTOR/ELECTED Steven Thomsen P.E.
 DEPARTMENT Public Works
 DIV. MGR. Brian Beason
 DIVISION Admin Operations
 ORIGINATOR Jayne Mansfield
 DATE August 27, 2018 EXT. 6448

TO: COUNCIL CHAIRPERSON:
SNOHOMISH COUNTY COUNCIL

EXECUTIVE RECOMMENDATION:
 Approve No Recommendation
 Further Processing
 Requested By ERIC PARKS
Deputy Executive 9/21/18

Executive Office Signature
 CEO Staff 9/21/18
 Review Cyp
 Received at Council Office PT 2:00 pm 9/21/18

DOCUMENT TYPE:
 BUDGET ACTION:
 Emergency Appropriation
 Supplemental Appropriation
 Budget Transfer
 CONTRACT:
 New
 Amendment

GRANT APPLICATION
 ORDINANCE
 Amendment to Ord.
 # _____
 PLAN
 OTHER

DOCUMENT / AGENDA TITLE
 Ordinance for Adoption of the 2019 Annual Construction Program for Transportation

APPROVAL AUTHORITY: EXECUTIVE _____ COUNCIL
 CITE BASIS RCW 36.81.130

HANDLING: NORMAL EXPEDITE _____ URGENT _____ DEADLINE DATE _____

PURPOSE:
 To adopt a plan for laying out the maintenance and construction of all county roads for 2019.

- BACKGROUND:**
- RCW 36.81.130 requires each County to prepare and adopt a comprehensive transportation program that contains information as to how the county will expend its money for transportation projects. These include projects related to capacity, safety, bridges, neighborhood improvements and nonmotorized transportation purposes.
 - To meet the RCW requirement, Public Works prepares the Six Year Transportation Improvement Program (TIP) annually to specify the planned transportation improvements in accordance with the adopted Comprehensive Plan, which are needed to support the Future Land Use Map (FLUM) through the year 2035. The Department of Public Works prepares the (TIP) as part of the budget process; the 2019 Annual Construction Program (ACP) is the first year of the six year TIP.

1 APPROVED:
2 EFFECTIVE:

3
4
5
6
7 SNOHOMISH COUNTY COUNCIL
8 SNOHOMISH COUNTY, WASHINGTON

9
10 ORDINANCE NO. 18-____

11
12 AN ORDINANCE APPROVING THE 2019 ANNUAL CONSTRUCTION PROGRAM FOR
13 COUNTY TRANSPORTATION IMPROVEMENTS

14
15 WHEREAS, RCW 36.81.130 calls for the county road engineer to file with the county
16 legislative authority, for consideration and adoption, a plan for the laying out, construction and
17 maintenance of all county roads for the ensuing fiscal year; and

18
19 WHEREAS, the Snohomish County Engineer has submitted the 2019 Annual Construction
20 Program for Transportation to the County Council for consideration in accordance with RCW
21 36.81.130; and

22
23 WHEREAS, the 2019 Annual Construction Program for Transportation is attached hereto as
24 Exhibit A; and

25
26 WHEREAS, this annual construction program conforms as nearly as practicable to the
27 County's long-range road program and comprehensive plan as contained in the 2019-2024 Six-Year
28 Transportation Improvement Program, adopted _____, 2018, by Motion No. 18-
29 _____, and in the Transportation Element for the Snohomish County Comprehensive Plan,
30 adopted on June 10, 2015, in Amended Ordinance No. 14-137; and

31
32 WHEREAS, the 2019 Annual Construction Program for Transportation meets all other
33 requirements set forth in RCW 36.81.130.

34
35 NOW, THEREFORE, BE IT ORDAINED:

36
37 Section 1. The Snohomish County 2019 Annual Construction Program for Transportation for
38 the laying out, construction, and maintenance of county roads, attached hereto as Exhibit A, as
39 submitted by the Snohomish County Engineer, is hereby approved and adopted pursuant to RCW
40 36.81.130 and is, by this reference, incorporated herein and made a part hereof.

41
42
43
44
45
ORDINANCE NO. 18-____

AN ORDINANCE APPROVING THE 2019 ANNUAL
CONSTRUCTION PROGRAM FOR COUNTY
TRANSPORTATION IMPROVEMENTS - 1

46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89

PASSED this _____ day of _____, 2018.

SNOHOMISH COUNTY COUNCIL
Snohomish County, Washington

Chair

ATTEST:

Clerk of the Council

() APPROVED

() VETOED

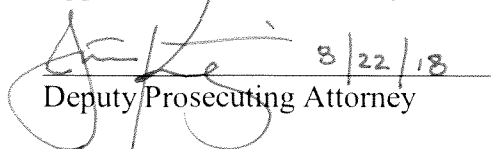
() EMERGENCY

DATED: _____

County Executive

ATTEST:

Approved As To Form Only:

 8/22/18
Deputy Prosecuting Attorney

ORDINANCE NO. 18-____

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Func Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
Year 2019								41,893	18,597	4,171	19,125	41,893	5,544	3,350	4,370	27,162	1,467
A. Miscellaneous Engineering and Studies								865	865	0	0	865	255	30	30	550	0
A.01	Preliminary Engineering: General	N/A	All	07	All	SG	1660	30	30			30	30				
								30	30	0	0	County					
A.01.01	Miscellaneous Drainage: Review	N/A	All	06	All	LT	1279	15	15			15	15				
								15	15	0	0	County					
A.02	Right of Way: General	N/A	All	N/A	All	JA	XA02	30	30			30		30			
								30	30	0	0	County					
A.03	Project Close Out and Funding Audit	N/A	All	N/A	N/A	JP	1212	30	30			30			30		
								30	30	0	0	County					
A.13	Contribution to WSDOT Projects	N/A	All	N/A	SR	MP	XA13	50	50			50				50	
								50	50	0	0	County					
A.18	Sound Transit 3 Coordination	N/A	All	23	N/A	JGL	XA18	100	100			100	100				
								100	100	0	0	County					
A.19	Advanced Mitigation Site Development	N/A	5	13	N/A	OF	1730	110	110			110	110				
								110	110	0	0	County					
A.20	Maple Rd / Ash Way Roadway Improvements	N/A	3	03	19	SPD	XA20	500	500			500				500	
								500	500	0	0	County					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
B. Pavement Preservation and Rehabilitation Program (PPRP)								5,472	4,262	0	1,210	5,472	518	0	702	4,252	0
B.01	Countywide Resurfacing: Arterials and Local Access Roads	N/A	All	07	All	JOB	1000	90	90			90	30		60		
								90	90	0	0	County					
B.01.01	ADA Ramps (Overlay Program)	ALL	All	06	All	MGF	7303	868	868			868			113	755	
								868	868	0	0	County					
B.01.02	Countywide Resurfacing: Contract Overlays	N/A	All	07	All	JOB	1267	1,846	1,096		750	1,846	100		228	1,518	
								750	0	0	750	CAPP					
								1,096	1,096	0	0	County					
B.01.02.02	196 St SE / Grannis Rd: 22 Ave SE to 189 PI SE	N/A	4	07	17	MCR	1721	2,019	1,559		460	2,019	58		261	1,700	
								460	0	0	460	AWWD					
								1,559	1,559	0	0	County					
B.01.09	Rural Roads Preservation: Marine Dr & 84 St NE	N/A	1	07	06	TBA	XB0109	90	90			90	90				
								90	90	0	0	County					
B.01.12	Airport Rd / 128 St SW Overlay & ADA: SR 99 to I-5	N/A	3	07	14	TBA	XB0112	184	184			184	184				
								184	184	0	0	County					
B.03	ADA Transition Upgrades	N/A	All	06	All	RXP	1572	10	10		0	10	10				
								10	10	0	0	County					
B.03.06	Accessible Pedestrian Signals @ Ald Mall Pkwy & 148th	N/A	3	32	14	RXP	1732	365	365			365	46		40	279	
								365	365	0	0	County					
C. Non-Motorized / Transit / HOV								1,739	1,329	42	368	1,739	491	563	45	640	0
C.00.01	Broadway Avenue Ped/Shoulder Improvements Valley View MS to Springhetti Rd	N/A	5	32	08	DL	1683	120	120			120	100	20			
								120	120	0	0	County					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Func Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
C.00.50	Lake Stickney Pedestrian Improvements	N/A	3	12	19	OF	1703	100			100	100	100				
								100	0	0	100	DOE					
C.00.67	Hilltop Elementary School Sidewalk Gap Improvements	N/A	3	32	17	DL	XC0067	10	10			10	10				
								10	10	0	0	County					
C.00.68	212 St SE: 37 Ave SE to Bothell C/L Sidewalk Gap Improvements	N/A	4	32	17	DL	XC0068	11	11		0	11	11				
								11	11	0	0	County					
C.00.70	Alderwood Mall Parkway Sidewalk Gaps and Re-Striping	N/A	3	32	16	CWW	1710	491	491			491	50	441			
								491	491	0	0	County					
C.00.71	168 St SE at Cedar Wood Elementary Sidewalk Gap	N/A	4	32	17	RXP	XC0071	50	50			50	50				
								50	50	0	0	County					
C.00.72	52 Ave W: 164 St SW to Lynnwood C/L Pedestrian Improvements	N/A	3	32	16	TBA	XC0072	10	10			10	10				
								10	10	0	0	County					
C.00.76	Larch Way Sidewalk Gap: 164 St SW to 860 ft North	N/A	4	32	19	TBA	XC0076	50	50			50	50				
								50	50	0	0	County					
C.01.01	Pedestrian Facility Feasibility Studies	N/A	All	32	All	RXP	1502	30	30			30	30				
								30	30	0	0	County					
C.01.38	Poplar Way: 208 Place SW to Larch Way Pedestrian Improvements	N/A	3	32	17	DL	1720	375	375			375			45	330	
								375	375	0	0	County					
C.09.03.02	Transportation Demand Management on Regional Corridors	D/F	2,3,4,5	24	N/A	DMR	1595	310		42	268	310				310	
								268	0	0	268	CMAQ					
								25	0	25	0	TDM/DD					
								17	0	17	0	TDM/FF					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
C.40	Lincoln Way: Beverly Park Rd to SR 525 Sidewalk	N/A	3	32	17	TBA	XC40	182	182			182	80	102			
								182	182	0	0	County					
D. Traffic Safety / Intersections								15,981	3,945	338	11,698	15,981	702	461	2,041	12,290	487
D.01.01	Project Development / Preliminary Engineering Spot Safety/Operational Improvements	N/A	All	12	All	MD	XD0101	250	250			250	250				
								200	200	0	0	County					
								50	50	0	0	FFTI					
D.01.02	New Plats-Signage/Channelization by Work Order	N/A	All	12	All	DV	7016	65	65			65					65
								65	65	0	0	PLATS					
D.01.03	Private Roads-Improvements by Work Order	N/A	All	12	All	DV	7013	7	7			7					7
								7	7	0	0	County					
D.01.04	Arterial Roads-Improvements by Work Order	N/A	All	12	All	DV	7014	65	65			65					65
								65	65	0	0	County					
D.01.05	Access Roads-Improvements by Work Order	N/A	All	12	All	DV	7015	50	50			50					50
								50	50	0	0	County					
D.01.06	Safety Project Contingency	N/A	All	12	All	MD	XD0106	52	52			52	13	8	6		25
								27	27	0	0	County					
								25	25	0	0	FFTI					
D.02.01	Project Development / Preliminary Eng Traffic Signal and Intersection Improvements	N/A	All	12	All	MD	XD0201	110	110			110	110				
								110	110	0	0	County					
D.02.03	Larch Way/Logan Rd and Locust Way Intersection Improvements	F	3.4	12	17	MGF	1591	574	246	328		574	121	453			
								246	246	0	0	County					
								328	0	328	0	TIF-F					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
D.02.21	Miscellaneous Signal Upgrades - Contract	N/A	All	12	All	MD	1039	36	36			36	8		6	22	
								36	36	0	0	County					
D.02.42	Three Lakes Rd and 131 Ave SE Intersection Improvement	B/C	5	12	07	TBA	XD0242	20	20			20	20				
								20	20	0	0	County					
D.03	Neighborhood Traffic Calming Locations	N/A	All	12	All	MD	7020	55	55			55	20		5		30
								55	55	0	0	County					
D.04	Guardrail Project Locations	N/A	All	12	All	RXP	7380	190	190			190	30		10		150
								190	190	0	0	County					
D.04.22	Marsh Rd Guardrail Replacement MP 0.116 - 1.50	N/A	5	12	06	RXP	1738	405	80		325	405	60		45	300	
								80	80	0	0	County					
								325	0	0	325	HSIP					
D.05	Emergent Road Bank Stabilization Projects	N/A	All	12	All	DT	XD05	125	125			125	20		10		95
								125	125	0	0	County					
D.41.02	Index Galena Flood Repair MP 6.4-6.9	N/A	5	03	09	LB	1532	8,977			8,977	8,977			1,385	7,592	
								6,477	0	0	6,477	ER					
								2,500	0	0	2,500	FLAP					
D.42.01	Broadway Ave/164 St SE/Elliott Rd Intersection Improvement	C/E	4.5	12	08	MGF	1722	10	0	10	0	10	10				
								10	0	10	0	TIF-C					
D.45	S Machias Rd / Machias Cutoff Intersection Improvement	N/A	5	12	06	MCR	1422	2,433	2,433			2,433	15		318	2,100	
								2,433	2,433	0	0	County					
D.60	Adaptive Signal System - SR 527, SR 96, 128, Airport Rd Corridor	N/A	2,3,4,5	12	N/A	MD	1579	342	9		333	342			66	276	
								8	0	0	8	BOTHELL					
								9	9	0	0	County					
								6	0	0	6	EVERETT					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
								296	0	0	296	STP(U)					
								23	0	0	23	WSDOT					
D.60.01	Adaptive Signal Systems Phase II	N/A	3.4	12	N/A	MD	1418	1,555	53		1,502	1,555	25		90	1,440	
								67	0	0	67	BOTHELL					
								53	53	0	0	County					
								45	0	0	45	LYNNWOOD					
								10	0	0	10	MILL CREEK					
								10	0	0	10	MTLK TERRACE					
								1,345	0	0	1,345	STP(U)					
								25	0	0	25	WSDOT					
D.63	240 St SE Railroad Crossing Improvements	N/A	5	12	17	CWW	1593	660	99		561	660			100	560	
								99	99	0	0	County					
								144	0	0	144	FRAP					
								417	0	0	417	HSIP					
E. Capacity								11,576	5,504	3,791	2,281	11,576	2,903	2,201	942	5,530	0
E.28.05	35 Ave SE / 39 Ave SE (York Rd): SR 524 to 180 St SE Ph II	D/E/F	4.5	04	16	CWW	1629	1,126	702	424		1,126	290	836			
								702	702	0	0	PWTFL					
								424	0	424	0	TIF-E					
E.28.06	35 Ave SE: 180 St SE to 152 St SE (Seattle Hill Rd), Phase 1	D/E	4	04	16	CWW	1628	3,658		1,377	2,281	3,658			558	3,100	
								100	0	100	0	TDM/DD					
								2,281	0	0	2,281	TIB-UAP					
								1,027	0	1,027	0	TIF-D					
								250	0	250	0	TIF-E					
E.36	Broadway Ave Realignment: Yew Way to SR 524	E	5	02	17	DL	1315	3	3			3	3				
								3	3	0	0	County					
E.40.01	36 Ave W / 35 Ave W: 164 St SW to SR 99	D	3	05	17	DL	1491	130	0	130		130	5	125			
								130	0	130	0	TIF-D					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
E.41.02	180 St SE Phase 1: SR527 to Brook Blvd	D	4	04	16	DL	1530	2,799	2,724	75	0	2,799	20	100	349	2,330	
								520	520	0	0	County					
								2,204	2,204	0	0	PWTFL					
								75	0	75	0	TDM/DD					
E.41.06	180 St SE Phase 2: Brook Blvd to 35 Ave SE	D	4	04	16	DL	1581	325	200	125		325	250	75			
								200	200	0	0	County					
								50	0	50	0	TDM/DD					
								75	0	75	0	TIF-D					
E.47.02	Seattle Hill Rd: 35 Ave SE to 132 St SE	D	4	05	16	BCL	1635	135	44	91		135			35	100	
								44	44	0	0	County					
								35	0	35	0	TDM/DD					
								56	0	56	0	TIF-D					
E.48	88 St NE: 44 Dr NE to 61 Dr NE	A	1	04	16	SG	1619	525	400	125		525	525				
								400	400	0	0	County					
								125	0	125	0	TIF-A					
E.51	140 ST NE: 23 Ave NE to 34 Ave NE	A	1,2	04	07	CWW	1679	10		10		10	10				
								10	0	10	0	TIF-A					
E.52.01	Ash Way: 164 St SW to Gibson Rd	D	3	04	17	OF	1638	700	300	400		700	700				
								300	300	0	0	County					
								25	0	25	0	TDM/DD					
								375	0	375	0	TIF-D					
E.53.01	148 St SW: 35 Ave W to Jefferson Way	D	3	05	17	TBA	1590	75	75			75	75				
								75	75	0	0	County					
E.56	67 Ave NE / 152 St NE Intersection Improvements	A	1	04	07	TBA	XE56	75		75		75	75				
								50	0	50	0	TIF A-MSVL					
								25	0	25	0	TIF-A					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
E.58	14 Ave W Extension to Locust Way (220th St SW-Locust Wy)	F	4	01	16	MGF	1497	465	181	284		465	200	265			
								181	181	0	0	County					
								284	0	284	0	TIF-F					
E.59	43 Ave SE (SR 524 - Sunset Rd @ 180 St SE)	E	4.5	01	08	MCR	1592	1,450	875	575		1,450	650	800			
								275	275	0	0	County					
								600	600	0	0	REET II					
								75	0	75	0	TDM/EE					
								500	0	500	0	TIF-E					
E.60	Alderwood Mall Parkway: 168 St SW to SR 525 NB On/Off Ramps	D	3	04	16	CWW	XE60	100		100		100	100				
								100	0	100	0	TIF-D					
F. Bridge Replacement and Rehabilitation								4,340	772	0	3,568	4,340	300	40	540	3,460	0
F.01	Miscellaneous Bridge Projects	N/A	All	11	All	PAH	XF01	20	20			20	20				
								20	20	0	0	County					
F.01.04	Bridge Load Rating	N/A	All	14	All	PAH	1302	50	50			50	50				
								50	50	0	0	County					
F.01.15	Bridge Scoping	N/A	All	14	All	DA	1541	40	40			40	40				
								40	40	0	0	County					
F.38	Richardson Creek Bridge #300 (Woods Crk Rd) Replacement	N/A	5	09	07	LB	1419	165	57		108	165	125	40			
								57	57	0	0	County					
								108	0	0	108	STP(R)					
F.45	Riley Slough Bridge #155 (Tualco Rd) Replacement	N/A	5	09	09	JW	1580	4,000	540		3,460	4,000			540	3,460	
								3,460	0	0	3,460	BROS					
								540	540	0	0	County					
F.54	Swamp Creek Bridge #503 Replacement	N/A	4	09	17	JW	1420	65	65			65	65				
								65	65	0	0	County					

TIP #	Project Name	TSA	Cncl Dist	Imp Type	Funct Class	Proj Mgr	Proj #	Total Fund	Total County	Total Mitn	Total Other	Total Use	Total PE	Total RW	Total CE	Total CN	Total CF
G. Drainage								1,920	1,920	0	0	1,920	375	55	70	440	980
G.01	Misc Road Drainage Improvements	N/A	All	03	All	JSB	XG01	900	900			900					900
								900	900	0	0	SWM					
G.02.02	Sauk Prairie Rd Drainage Improvements near 31024 MP 0.48	N/A	1	06	09	LB	7879	10	10			10	10				
								10	10	0	0	County					
G.02.07	Mouse Creek Drainage Improvements (Sauk Prairie Rd) MP 2.04	N/A	1	06	09	LT	1582	160	160			160	30	40	10		80
								160	160	0	0	County					
G.02.12	240th St NE Drainage Improvement near 14019 MP 1.5	N/A	1	06	09	GKA	XG0212	40	40			40	40				
								40	40	0	0	County					
G.02.17	Mann Rd and Ben Howard Rd Improvements	N/A	5	03	07	CWW	1726	115	115			115	100	15			
								115	115	0	0	County					
G.05.08	Culvert Priority Plan	N/A	All	06	N/A	WRS	1569	175	175			175	175				
								175	175	0	0	County					
G.05.11	Menzel Lk Rd Culvert Replacement near 5617 MP 1.56	N/A	1	06	07	GKA	1677	510	510			510	10		60	440	
								510	510	0	0	County					
G.05.18	Jim Creek Rd Culvert Replacement near 19915 MP 3.23	N/A	1	06	08	GKA	1697	10	10			10	10				
								10	10	0	0	County					