

RESOLUTION #2018-45

BEFORE THE BOARD OF COUNTY COMMISSIONERS OF COLUMBIA COUNTY

In the Matter of the 2019 Annual Construction Program under the direction of the County Engineer

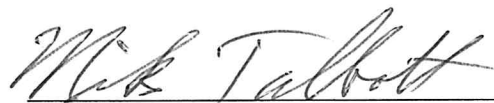
WHEREAS: the County Engineer, as directed by the Board of County Commissioners and the State of Washington, is responsible for the preparation and mandates of the annual construction program of the County Road Department; and,

WHEREAS: the Board of County Commissioners having held a public hearing on November 19th 2018 regarding the Columbia County 2019 Annual Construction Program,


IT IS HEREBY RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS that the attached Annual Construction Program for year 2019 be adopted.

Dated this 26th day of November 2018.


Chairman of the Board


Commissioner


Commissioner

Attest 
Clerk of the Board

Constituting the Board of County
Commissioners of Columbia County, Washington

WORK PROGRAM AND BUDGET REPORT
COUNTY ROAD ADMINISTRATION BOARD
 Maintenance Management Program
 Planned for 2018

CODE	ACTIVITY NAME	INVENTORY QTY	UNIT	E	F	H	I	J	K	L	M	N (COST DISTRIBUTION)		O	P	Q	R	S		
												ANNUAL WORK QTY	PLANNED EFFORT LEVEL QTY						LABOR	EQUIP
2311	GRADING	318	miles			8,268	50	3	496	840	138,902	1560	257,962	71	11,741	408,605	16.2%	408,600.00	314	
2313	RE-GRAVELING	318	ton			19,080	59	1	323	280	90,549	440	142,292	464	150,053	382,894	15.1%	382,900.00	315 & 316	
2321	POTHOLE REPAIR	146.6	miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2322	CRACK SEALING	146.6	miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2323	BLADE PATCHING	146.6	miles			1,416	115	12.5	154	3247	39,969	3064	37,731	7500	92,358	170,079	6.7%	170,100.00	311 & 312	
2324	SEAL COATING (BST)	146.6	miles			12	1	11	132	3850	46,200	6360	78,000	16484	187,808	322,008	12.7%	322,000.00	313	
2331	SHOULDER BLADING	293.2	miles			147	16	5.5	50	3495	32,022	1480	13,561	1150	10,537	56,119	2.2%	56,000.00	-	
2332	SHOULDER REPAIR	293.2	miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2390	OTHER ROAD MAINT/Stabil.	1475	hours			1,475	8	1	184	280	51,625	450	82,969	1000	4,063	16,922	0.7%	16,800.00	511	
2411	DITCHING W/GRADER	1005	miles			0.05	50	3	11	2810	47,068	3803	63,700	2000	29,500	76,184	3.0%	76,000.00	-	
2412	DITCHING W/DITCHER		miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2421	CULVERT CLEANING	2039	each			320	10	4	128	1055	33,764	1560	49,939	1250	14,719	83,703	3.3%	84,120.00	402	
2422	CULVERT REPIREPL	2039	each			471	40	4.5	53	1273	14,996	2332	27,460	400	23,775	57,174	2.3%	57,200.00	405	
2490	OTHER DRAINAGE MTCE	65	each			33	8	4.5	18	1273	5,174	1892	7,686	1000	4,063	16,922	0.7%	16,800.00	-	
2511	BRIDGE/STRUCT MTCE		each			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2512	BRIDGE/STRUCT REPAIR	20	each			118	8	4	59	1273	18,777	1892	27,907	2000	29,500	76,184	3.0%	76,000.00	-	
2590	OTHER BRG/STR < 20'	951	each			476	8	1	59	296	17,594	88	5,231	400	23,775	46,599	1.8%	48,000.00	642	
2642	GUARDRAIL REPAIR		feet			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2643	TRAFFIC MARKINGS	146.6	miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2660	SNOW & ICE CONTROL	464.8	miles			1,190	8	1	149	280	41,646	560	83,292	200	29,747	154,685	6.1%	155,000.00	641	
2670	STREET CLEANING	146.6	miles			147	8	4	73	900	16,493	1260	23,090	200	39,562	39,562	1.6%	39,750.00	-	
2690	OTHER TRAFFIC MAINT	1	hours			33	1	1	33	35	1,155	20	660	1,815	1,815	0.1%	1,800.00	-		
2712	BRUSH CONTROL-MECH	502.5	miles			503	8	2	126	460	28,894	950	59,672	2,034	90,600	90,600	3.6%	90,600.00	-	
2713	BRUSH CONTROL-MANUAL		miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2721	CHEM VEG CONTROL-MECH	1005	miles			1,729	18	1	96	296	28,426	378	36,301	1000	96,033	160,760	6.4%	161,000.00	711	
2722	CHEM VEG CONTROL-MAN		miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2731	LANDSCAPE MAINT		miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2751	LITTER CONTROL	502.5	miles			201	8	2	50	360	9,045	95	2,387	20	503	11,934	0.5%	12,000.00	753	
2761	SLOPE REPAIR	502.5	miles			126	8	7	110	1900	29,836	1930	30,307	20	60,143	60,143	2.4%	60,500.00	754	
2790	OTHER ROADSIDE MAINT		miles			-	-	-	-	-	-	-	-	-	-	-	0.0%	-	-	
2910	MAINTENANCE ADMIN	2080	year			2,621	8	1	328	400	131,040	40	13,104	144,144	144,144	5.7%	144,150.00	-		
												TOTALS:		\$	823,193	\$	662,870	\$	2,529,312	100%

Interactive Work Program and Budget that can be modified by changing inventory quantities, planned effort level, percent of desired, average daily production and daily costs for labor, equipment and materials