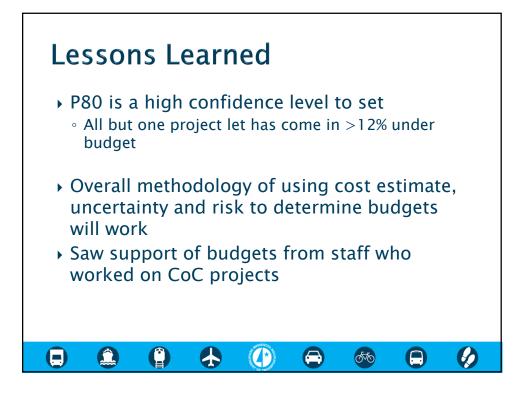
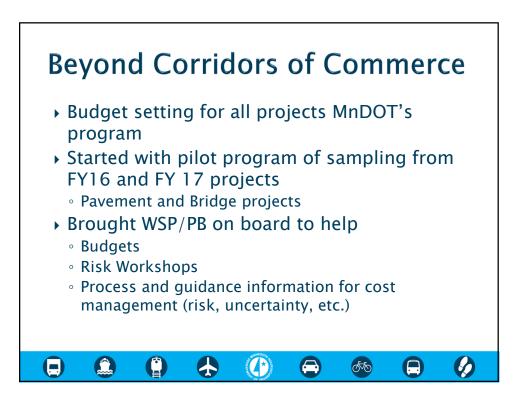
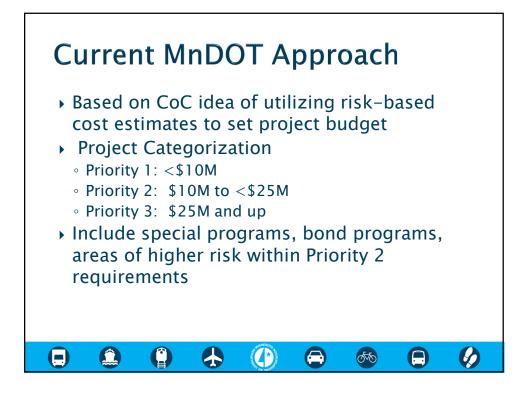
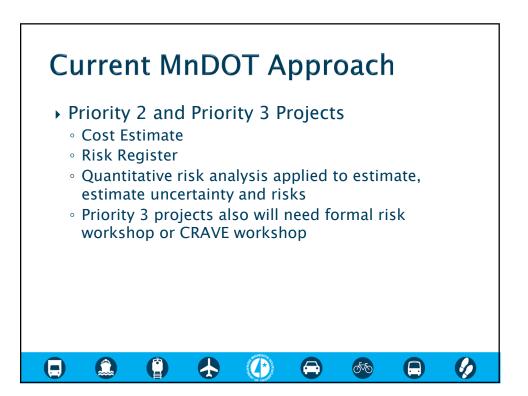


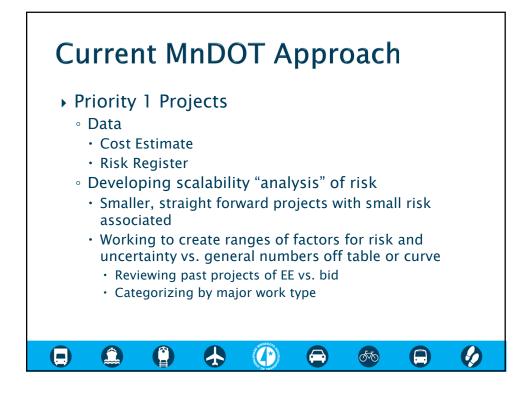
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Distr.	Project	Route	Con	struction Budget	A	ctual Letting Cost		Difference	% Difference
1	SP 3116-142	US 169	\$	8,264,558.00					
2	SP 1102-62	US 2	\$	10,457,000.00	\$	13,311,647.93	\$	2,854,647.93	27%
3	SP 2780-66	-94	\$	32,352,704.00	\$	28,327,500.00	\$	(4,025,204.00)	-12%
4	SP 0303-64	MN 34	\$	9,951,673.00	\$	7,918,423.51	\$	(2,033,249.49)	-20%
6	SP 7402-30	US 14	\$	15,000,000.00		\$12,010,983.48	\$	(2,989,016.52)	-20%
7	SP 5203-104	US 14	\$	38,460,500.00	\$	31,659,659.79	\$	(6,800,840.21)	-18%
8	SP 4206-22	MN 23	\$	10,339,000.00	\$	4,100,056.00	\$	(6,238,944.00)	-60%
М	SP 2771-37	MN 610	\$	100,309,058.00	\$	80,725,000.00	\$	(19,584,058.00)	-20%
М	SP 6285-143	1-694	\$	42,255,118.00	\$	34,695,022.00	\$	(7,560,096.00)	-18%
			Ś	267,389,611.00	Ś	212,748,292.71	Ś	(46,376,760.29)	











Project Development Phase	Project Maturity (% project definition completed)	Purpose of the Estimate	Estimating Methodology	Estimate Range
Scoping	10% to 30%	Design Estimating— Establish a Baseline Cost for Project and Program Projects (IRP and STIP)	Historical Bid– Based or Cost– Based (Mixed, but Primarily Stochastic)	-30% to +50%
Design	30% to 90%	Design Estimating— Manage Project Budgets against Baseline (STIP, Contingency)	Historical Bid- Based or Cost- Based (Primarily Deterministic)	-10% to +25%
Final Design	90% to 100%	PS&E Estimating— Compare with Bid and Obligate Funds for Construction	Cost-Based or Historical Bid- Based Using Cost Estimate System (Deterministic)	-5% to +10%

