

## Region QA: \_\_\_\_\_ Date: \_\_\_\_\_

Breakdown ID	Work Item	Quantity	Unit	Percentage			Total
100	Mainline Pavement Items				Mainline Subtotal		
200	Geometric Improvement Items				Geometric Subtotal		
300	Environmental Items				Environmental Subtotal		
400	ROW Items				ROW Items		
500	Permanent Traffic				Traffic Subtotal		
600	Safety Items				Safety Subtotal		
700	Drainage Items				Drainage Subtotal		
800	Nonmotorized Items				Non-Motorized Subtotal		
1000	Maintaining Traffic Control Items				Traffic Subtotal		
1100	Miscellaneous Items				Misc. Subtotal		
				Interim Construction Total			
1100	Miscellaneous Items - Percentage Based*						
	Pavement, Cleaning		LS	0.25%	of Interim Const Total		
	Contractor Staking (includes staking items)		LS	2.50%	of Interim Const Total		
	Lighting for Night Work & Paving		LS	0.50%	of Interim Const Total		
	Mobilization		LS	10%	of Interim Const Total		
	* - These items are in addition to the Misc 1100 items above.					Subtotal	
						Rounded Subtotal	
	Interim Construction Cost + Percentage Based Misc. Items						
900	Contingencies						
	Contingencies (\$ 0 to 5,000,000)**		LS	5%	of Sub total		
	Contingencies (\$5,000,000 to \$10,000,000)**		LS	5%	of Sub total		
	Contingencies (\$ 10,000,000 and above)**		LS	3%	of Sub total		
	Inflation to project costs due to Night Work		LS	0.50%	of Sub total		
	Inflation to project costs due to Expedited Schedule		LS	5%	of Sub total		
	Inflation to project costs due to scheduled Letting		LS	4.00%	per yr beyond FY		
	** - Cost percentage variable based on project complexity. See Scoping Manual Chapter 8 for more details. Cost given here are for medium complexity.					Subtotal	
						Rounded Subtotal	
	Total Construction Cost with Contingencies and Inflations						
1202 (Road)	Preliminary Engineering***						
	Preliminary Engineering R&R/CMAQ/T&S (\$0 to \$500,000)		LS	15%	Total Cost		
	Preliminary Engineering Rehab/Recon (\$500,000 to \$3 Million)		LS	12%	Total Cost		
	Preliminary Engineering Rehab/Recon (\$3 Million to \$6 Million)		LS	8%	Total Cost		
	Preliminary Engineering Rehab/Recon (\$6 Million and above)		LS	5%	Total Cost		
	*** - Actual PE% can be adjusted up/down based on particular project circumstances, discuss with TSC or System Management prior to making these adjustments.					Subtotal	
						Rounded Subtotal	
1203 (Road)	Construction Engineering****						
	Construction Engineering Rehab/Recon (\$0 to \$2 Million)		LS	12%	Total Cost		
	Construction Engineering Rehab/Recon (\$2 Million to \$10 Million)		LS	10%	Total Cost		
	Construction Engineering Rehab/Recon (\$10 Million and above)		LS	7%	Total Cost		
	**** - Actual CE% can be adjusted up/down based on particular project circumstances, discuss with TSC or System Management prior to making these adjustments.					Subtotal	
						Rounded Subtotal	
		Total Estimated Project Cost					