

# Development of Recommended Priorities

Technical Studies of Crash Problems Areas and Projected Congestion Problem

Type of Facility	From/To	Crash Score	Congestion Score	Total Score	Priority Rank
System Interchange & Mainline	US-20 to US-23 and US-23 to Corey	100	73	173	1
Mainline	Secor to Douglas	60	88	148	2
Mainline	SR-2 to US-20 (Central)	42	100	142	3
Mainline	Salisbury/Douzel to SR-2	34	95	129	4
Interchange	@ SR-2	22	100	122	5
Mainline	Talmadge to Secor	33	78	111	6
Interchange	@ US 20 (Central)	42	62	104	7
Interchange	@ Secor, Monroe & Douglas	59	39	98	8
Interchange	@ SR-25	2	76	78	9
Mainline - US 23	I-475 to Alexis	32	39	71	10
Interchange	US-23 @ Alexis	39	31	70	11
Interchange	@ Talmadge	11	38	49	12
Mainline	US-24 to Salisbury/Douzel	14	32	46	13
System Interchange & Mainline	I-75 to SR-25	23	20	43	14
Mainline	Corey to Talmadge	18	0	18	15
Mainline	SR-25 to US-24	0	15	15	16
Interchange	@ US 24	8	1	9	17
Interchange	@ Corey	0	0	0	18

Steering Committee Input on Priority of New Interchanges

Type of Facility	From/To	Crash Score	Congestion Score	Total Priority Score	Priority Rank
System Interchange & Mainline	US-20 to US-23 and US-23 to Corey	100	73	173	1
Mainline	Secor to Douglas	60	88	148	2
Mainline	SR-2 to US-20 (Central)	42	100	142	3
Mainline	Salisbury/Douzel to SR-2	34	95	129	4
Interchange	@ SR-2	22	100	122	5
New Interchange	@ Springfield Area	1	1	2	6
Mainline	Talmadge to Secor	33	78	111	7
Interchange	@ US 20 (Central)	42	62	104	8
Interchange	@ Secor, Monroe & Douglas	59	39	98	9
New Interchange	@ US 20A	1	1	2	10
Interchange	@ SR-25	2	76	78	11
Mainline - US 23	I-475 to Alexis	32	39	71	12
Interchange	US-23 @ Alexis	39	31	70	13
Interchange	@ Talmadge	11	38	49	14
Mainline	US-24 to Salisbury/Douzel	14	32	46	15
System Interchange & Mainline	I-75 to SR-25	23	20	43	16
Mainline	Corey to Talmadge	18	0	18	17
Mainline	SR-25 to US-24	0	15	15	18
Interchange	@ US 24	8	1	9	19
Interchange	@ Corey	0	0	0	20

Consideration of Constructability and Traffic Capacity Constraints

Location	Description of Facilities	Total Priority Score	Steering Committee Priority Rank	Construction Priority Rank	USD Cost Year 2007 \$M
IR-475 - US-23 Interchange	System interchange and mainline from US-20 to US-23 and US-23 to Corey	173	1	1	181
IR-475 SR-2 to US-20	Mainline from SR-2 to US-20 (Central)	142	3	2	94
	Interchange @ US 20 (Central)	104	8		
IR-475 Salisbury to SR-2	New Interchange @ Springfield Area (Hill or Dorcy) - Phase studies and determine if new interchange can be developed separately adjacent to mainline widening	-	6	3	44
	Mainline from Salisbury/Douzel to SR-2	129	4		
IR-475 Secor to Douglas	Interchange @ SR-2	122	5	4	91
	Mainline from Secor to Douglas	148	2		
IR-475 US-23 @ Alexis	Interchanges at Secor, Monroe & Douglas	98	9	5	48
	US-23 Mainline from I-475 to Alexis	71	12		
IR-475 US-24 to Salisbury	Interchange on US-23 @ Alexis	70	13	6	80
	New Interchange @ US 20A	-	10		
IR-475 SR-25 to US-24	Mainline from US-24 to Salisbury/Douzel	46	15	7	103
	System Interchange @ I-75, Mainline from I-75 to SR-25	43	16		
IR-475 Corey to Secor	Interchange @ SR-25	78	11	8	94
	Mainline from Corey to Talmadge	18	17		
IR-475 SR-25 to US-24	Mainline from Talmadge to Secor	111	7	9	73
	Interchange @ Corey	0	20		
TOTAL COST, All I-475 Improvements, Year 2007 Dollars	Interchange @ Talmadge	49	14	9	128
	Mainline from SR-25 to US-24	15	18		
	Interchange @ US 24	9	19		

