

Appendix B: Project Scores

This table shows how each candidate project submitted by local jurisdictions and MDOT MTA scored according to the evaluation criteria. The table lists every scoring criteria for the policy and technical scores, the total policy and technical scores and the total project score consisting of the sum of the technical and policy scores. This information is being provided now as a result of a request during the public comment period. It will also be added to Appendix B of the final *Resilience 2050* document.

The table also shows other project information, including whether each project was categorized as an expansion or system preservation project (which in turn determined the financial forecast funding source for fiscal constraint purposes), project type, submitting jurisdiction, project name, limits, YOE costs and anticipated implementation time period. Projects highlighted in green at the end were submitted but not included in the preferred alternative.

The total score was used to prioritize projects for inclusion in *Resilience 2050*. We discussed the results of the project scoring with our advisory Technical Committee along with other agency and jurisdictional considerations and priorities. At the end of this process, we had agreed on a preferred alternative.

Project Category	Project Type	Submitting Jurisdiction / Agency	Name	Limits (Length)	Estimated Cost (YOE)	Time Period	POLICY SCORE			TECHNICAL SCORE								TOTAL SCORE	
							Priority (High = 30; Medium = 20; Low = 10)	MDOT Financial Support (Yes = 10; No = 0)	Total Policy Score	Safety	Complete Streets	Accessibility	Mobility	Env Effects	Emissions / GHG	Evacuation	Econ Prosperity		Total Technical Score
System Preservation	Roadway	Baltimore City	US 40 Highway Deconstruction	Smallwood Street to Greene Street (1.5 miles)	\$157,000,000	2028-2039	30	10	40	10	5	2	4	2	5	5	5	38	78
Expansion	Roadway	Howard	US 1	Baltimore County Line to MD 175 (5.5 miles)	\$205,000,000	2040-2050	30	10	40	10	3	5	9	2	2	3	3	37	77
Expansion	Roadway	Anne Arundel	MD 198	MD 295 to MD 32 (2.7 miles)	\$275,000,000	2028-2039	30	10	40	10	4.5	5	10	1	2	1	3	36.5	76.5
Expansion	Transit	MDOT MTA	Bayview Medical Center Transit Hub	Baltimore City	\$9,000,000	2040-2050	20	10	30	10	5	6	5	5	5	5	5	46	76
Expansion	Roadway	Baltimore Co	MD 140	Painters Mill Road to Owings Mills Boulevard (0.4 miles)	\$33,000,000	2028-2039	30	10	40	10	5	5	4	2	1	3	5	35	75
Expansion	Transit	Howard	US 29 Bus Rapid Transit	US 40 to MD 198 (16.0 miles)	\$20,000,000	2028-2039	30	10	40	6	5	6	5	2	5	3	3	35	75
Expansion	Transit	MDOT MTA	East-West Transit Corridor	Ellicott City to Essex (17.0 miles)	\$1,829,000,000	2028-2039	30	10	40	6	5	0	7	2	5	5	5	35	75
Expansion	Transit	MDOT MTA	North-South Transit Corridor	Towson to Downtown Baltimore (Potentially Lutherville to Port Covington) (14.0 miles)	\$2,025,000,000	2040-2050	30	10	40	6	5	0	7	2	5	5	5	35	75
Expansion	Roadway	Anne Arundel	MD 2	US 50 to MD 100 (10.0 miles)	\$205,000,000	2040-2050	30	10	40	10	2.5	5	10	0	2	1	3	33.5	73.5
Expansion	Transit	MDOT MTA	Penn Station Transit Hub	Baltimore City	\$19,000,000	2028-2039	20	10	30	10	5	6	5	2	5	5	5	43	73
Expansion	Roadway	Anne Arundel	MD 3	MD 450 to MD 32 (6.2 miles)	\$95,000,000	2028-2039	30	10	40	10	2.5	2	10	0	2	3	3	32.5	72.5
System Preservation	Roadway	Baltimore City	Druid Park Lake Drive Complete Streets	Greenspring Ave in the northeast to I-83 in the southeast along Druid Hill Park (2.2 miles)	\$43,000,000	2028-2039	30	0	30	10	5	0	10	2	5	5	5	42	72
Expansion	Roadway	Howard	I-95	MD 32 to MD 100 (6.0 miles)	\$45,000,000	2028-2039	30	10	40	8	0	5	10	1	0	3	5	32	72
Expansion	Roadway	Carroll	MD 32	Howard County Line to MD 26 (3.4 miles)	\$66,000,000	2040-2050	30	10	40	8	4	5	7	1	2	1	3	31	71
Expansion	Roadway	Howard	US 29	Patuxent River Bridge to Seneca Drive (1.7 miles)	\$103,000,000	2028-2039	30	10	40	10	3	5	7	1	1	1	3	31	71

Expansion	Roadway	Carroll	MD 26	MD 32 to the Liberty Reservoir (2.5 miles)	\$120,000,000	2040-2050	30	10	40	8	4	5	6	1	2	1	3	30	70
System Preservation	Roadway	Carroll	MD 31 Corridor Improvements	MD 31 from Church Street to High Street and High Street from Main Street to Coe Drive (0.7 miles)	\$16,000,000	2028-2039	30	10	40	10	5	0	4	2	5	0	3	29	69
Expansion	Roadway	Howard	MD 175 / MD 108 Interchange	0.25 miles in all directions from the current intersection and a direct connection of MD 108 to Columbia Gateway Drive (0.25 miles)	\$102,000,000	2028-2039	20	10	30	10	3	5	10	2	2	3	3	38	68
Expansion	Transit	MDOT MTA	Mondawmin Transit Hub	Baltimore City	\$7,000,000	2028-2039	30	0	30	10	5	0	4	4	5	5	5	38	68
System Preservation	Roadway	Baltimore City	Vietnam Veterans Memorial Bridge and Hanover / Potee Street Corridor Improvements	Patapsco Avenue to Wells Street (2.2 miles)	\$339,000,000	2028-2039	30	0	30	10	5	0	10	1	1	5	5	37	67
Expansion	Transit	MDOT MTA	Charles Center Transit Hub	Baltimore City	\$14,000,000	2028-2039	20	0	20	10	5	10	5	4	5	3	5	47	67
System Preservation	Roadway	Baltimore City	Russell Street Complete Streets Improvements	Annapolis Road to South Greene & South Paca Streets (1.0 mile)	\$54,000,000	2028-2039	30	0	30	10	5	0	4	2	5	5	5	36	66
Expansion	Transit	Harford	Aberdeen MARC Station	US 40 at MD 132 (Bel Air Ave)	\$126,000,000	2040-2050	30	0	30	10	5	0	4	4	5	3	5	36	66
System Preservation	Transit	MDOT MTA	Eastern Bus Division		\$464,000,000	2028-2039	30	10	40	6	3	0	0	2	5	5	5	26	66
System Preservation	Roadway	Baltimore City	Keith Avenue / Broening Highway Improvements	Clinton Street to the Baltimore City Line Southeast of Ralls Avenue (2.5 miles)	\$84,000,000	2028-2039	30	0	30	10	4.5	0	4	2	5	5	5	35.5	65.5
System Preservation	Roadway	Carroll	MD 851 Urban Reconstruction	Cooper Drive to South Branch of the Patapsco River (1.0 mile)	\$16,000,000	2028-2039	30	10	40	8	4	0	4	1	5	0	3	25	65
System Preservation	Transit	MDOT MTA	Zero Emission Bus Transition Phase 1	MDOT MTA's core service area in the Baltimore region	\$1,594,000,000	2028-2039	30	10	40	3	2	0	0	5	5	5	5	25	65
System Preservation	Transit	MDOT MTA	Zero Emission Bus Transition Phase 2	MDOT MTA's core service area in the Baltimore region	\$2,228,000,000	2040-2050	30	10	40	3	2	0	0	5	5	5	5	25	65
Expansion	Roadway	Carroll	MD 97	Bachmans Valley Road to MD 140 in Westminster (2.4 miles)	\$202,000,000	2028-2039	30	0	30	10	4.5	2	9	2	1	1	5	34.5	64.5
Expansion	Roadway	Carroll	MD 140	Market Street to Sullivan Road (2.5 miles)	\$474,000,000	2040-2050	20	10	30	10	4.5	0	9	3	2	1	5	34.5	64.5
Expansion	Roadway	Harford	MD 22	MD 543 to I-95 (7.9 miles)	\$221,000,000	2040-2050	30	0	30	10	4.5	2	10	1	1	1	3	32.5	62.5
Expansion	Roadway	Harford	MD 24	US 1 Bypass to south of Singer Road (5.0 miles)	\$128,000,000	2040-2050	30	0	30	10	2.5	3	9	0	1	3	3	31.5	61.5
Expansion	Roadway	Baltimore Co	I-695 at Broening Highway Interchange		\$147,000,000	2028-2039	30	10	40	6	0	0	4	0	0	5	5	20	60
Expansion	Roadway	Baltimore Co	I-795	Owings Mills Boulevard to Franklin Boulevard (2.6 miles)	\$155,000,000	2028-2039	30	10	40	2	0	3	5	2	0	3	5	20	60
Expansion	Roadway	Harford	MD 543	MD 136 to I-95 (1.9 miles)	\$140,000,000	2028-2039	30	0	30	10	5	3	7	0	1	1	3	30	60
Expansion	Transit	MDOT MTA	State / Cultural Center Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	10	5	5	5	5	5	50	60
Expansion	Transit	MDOT MTA	Patapsco Transit Hub	Baltimore Co	\$9,000,000	2040-2050	10	0	10	10	5	10	5	5	5	5	5	50	60
Expansion	Roadway	Anne Arundel	MD 214	MD 424 to Shoreham Beach Road (7.5 miles)	\$236,000,000	2040-2050	30	0	30	8	4	3	7	1	2	1	3	29	59
Expansion	Roadway	Howard	US 1 Revitalization Breakout Projects	MD 175 to Whiskey Bottom Road (4.5 miles)	\$166,000,000	2040-2050	10	10	20	10	5	5	10	1	2	3	3	39	59

System Preservation	Transit	MDOT MTA	Fleet Replacement with Low-Floor Rail Vehicle		\$757,000,000	2040-2050	20	10	30	5	4	0	0	5	5	5	5	29	59
Expansion	Roadway	Harford	US 1	MD 152 to MD 147 / US 1 Business (1.3 miles)	\$212,000,000	2040-2050	20	10	30	8	4	3	6	3	1	0	3	28	58
Expansion	Roadway	Queen Anne's	MD 8 / US 50/301 Interchange and Service Roads	Skip Jack Parkway south to Davidson Drive; east to Thompson Creek service road (2.0 miles)	\$90,000,000	2028-2039	30	0	30	8	4	0	9	1	2	1	3	28	58
Expansion	Roadway	Anne Arundel	MD 170	Norcross Lane to Wieker Road (0.8 miles)	\$23,000,000	2028-2039	20	10	30	8	4.5	0	7	3	1	1	3	27.5	57.5
Expansion	Roadway	Howard	Broken Land Parkway at Snowden River Parkway	Broken Land Parkway from south of MD 32 to north of Snowden River Parkway; Snowden River Parkway from east of Minstrel Way to Patuxent Woods Drive (0.25 miles)	\$63,000,000	2028-2039	10	10	20	10	5	5	6	5	0	3	3	37	57
Expansion	Transit	MDOT MTA	Johns Hopkins Hospital Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	10	5	2	5	5	5	47	57
Expansion	Transit	MDOT MTA	Penn-North Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	10	5	2	5	5	5	47	57
Expansion	Roadway	Queen Anne's	MD 18	Kent Narrows to Bay Bridge – MD 18 and MD 835 on east side of Kent Narrows to MD 18 (5.0 miles)	\$114,000,000	2028-2039	30	0	30	10	4.5	0	5	1	2	1	3	26.5	56.5
Expansion	Transit	MDOT MTA	Owings Mills Transit Hub	Baltimore Co	\$9,000,000	2040-2050	10	0	10	10	5	10	5	5	5	1	5	46	56
Expansion	Roadway	Harford	US 1 Bypass	MD 147 / US 1 Business to Hickory Bypass (4.6 miles)	\$354,000,000	2040-2050	30	10	40	2	0	2	8	0	0	0	3	15	55
Expansion	Transit	Howard	Bus Rapid Transit to BWI	Dorsey MARC Station to BWI Light Rail Station (9.7 miles)	\$240,000,000	2040-2050	20	0	20	6	4.5	4	5	2	5	5	3	34.5	54.5
Expansion	Transit	MDOT MTA	Glen Burnie Transit Hub	Anne Arundel	\$9,000,000	2040-2050	10	0	10	10	4.5	10	4	5	5	3	3	44.5	54.5
Expansion	Transit	Howard	US 1 Corridor Bus Rapid Transit	Dorsey MARC Station to College Park Purple Line Station (19.5 miles)	\$281,000,000	2040-2050	20	0	20	6	5	4	5	2	5	3	3	33	53
Expansion	Roadway	Howard	US 1 at MD 175 Interchange	0.5 miles	\$184,000,000	2040-2050	10	10	20	6	5	5	8	3	0	3	3	33	53
Expansion	Transit	MDOT MTA	UM Medical Center Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	10	5	4	5	1	3	43	53
Expansion	Roadway	Anne Arundel	MD 175	Reece Road to MD 170 (2.7 miles)	\$277,000,000	2040-2050	10	10	20	10	5	0	10	1	2	1	3	32	52
Expansion	Roadway	Harford	US 40 at MD 22 Interchange		\$48,000,000	2040-2050	20	0	20	10	3	0	4	5	2	5	3	32	52
Expansion	Transit	MDOT MTA	Camden Station Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	10	4	2	5	3	3	42	52
Expansion	Transit	Anne Arundel	Anne Arundel Countywide Microtransit	Countywide	\$3,000,000	2028-2039	20	0	20	3	4	0	4	5	5	5	5	31	51
Expansion	Roadway	Carroll	MD 27 Corridor Improvements	Carroll County line to Leishear Road (3.2 miles)	\$78,000,000	2040-2050	20	0	20	10	4.5	3	6	1	2	1	3	30.5	50.5
Expansion	Roadway	Howard	TSMO System 1	I-70 from I-695 to MD 32 (11.0 miles) US 29 from MD 99 to MD 100 (4.0 miles) US 40 from I-695 to I-70 (10.0 miles)	\$48,000,000	2028-2039	20	10	30	8	0	0	6	0	0	3	3	20	50

Expansion	Roadway	Howard	MD 175	Oceano to Anne Arundel County Line (0.5 miles)	\$24,000,000	2040-2050	10	10	20	10	5	0	5	3	1	3	3	30	50
Expansion	Transit	MDOT MTA	BWI Airport Transit Hub	Anne Arundel	\$9,000,000	2040-2050	10	0	10	9	4	10	4	5	5	0	3	40	50
Expansion	Transit	MDOT MTA	Rogers Avenue Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	4	4	4	5	5	3	40	50
System Preservation	Transit	MDOT MTA	Light Rail Fleet Mid-life Overhaul	Hunt Valley to BWI/Glen Burnie	\$210,000,000	2028-2039	10	10	20	8	2	0	0	5	5	5	5	30	50
Expansion	Roadway	Howard	Snowden River Parkway Widening	Broken Land Parkway to Oakland Mills Road (1.1 miles)	\$21,000,000	2028-2039	10	0	10	10	5	5	9	5	2	0	3	39	49
Expansion	Roadway	Howard	MD 175 at I-95 Interchange	1.0 mile	\$196,000,000	2040-2050	10	10	20	6	0	5	8	4	0	3	3	29	49
Expansion	Transit	Anne Arundel	Annapolis to Fort Meade / Columbia Transit	Annapolis / Parole to Fort Meade to Columbia (25.0 miles)	\$45,000,000	2028-2039	10	0	10	3	4.5	10	6	2	5	3	5	38.5	48.5
Expansion	Roadway	Baltimore Co	MD 7 at MD 43 Interchange		\$82,000,000	2040-2050	30	0	30	4	0	2	4	5	0	0	3	18	48
Expansion	Transit	Harford	MDOT MTA Commuter Service	Harford County to Downtown Baltimore and Harbor East	\$2,000,000	2028-2039	20	0	20	3	5	0	3	2	5	5	5	28	48
Expansion	Roadway	Harford	MD 152	US 1 to I-95 (4.3 miles)	\$103,000,000	2040-2050	10	0	10	10	4.5	3	9	2	1	5	3	37.5	47.5
Expansion	Transit	MDOT MTA	White Marsh Transit Hub	Baltimore Co	\$9,000,000	2040-2050	10	0	10	10	4.5	6	4	5	5	0	3	37.5	47.5
Expansion	Roadway	Howard	MD 100 Widening	I-95 to Anne Arundel County line (2.0 miles)	\$47,000,000	2040-2050	10	10	20	10	0	5	6	0	0	3	3	27	47
Expansion	Roadway	Howard	MD 108	Trotter Road to Guilford Road (1.7 miles)	\$64,000,000	2040-2050	10	10	20	10	3	0	6	2	2	1	3	27	47
Expansion	Transit	MDOT MTA	Lexington Market Transit Hub	Baltimore City	\$9,000,000	2040-2050	10	0	10	10	5	4	3	2	5	3	5	37	47
Expansion	Transit	MDOT MTA	Essex Transit Hub	Baltimore Co	\$9,000,000	2040-2050	10	0	10	10	5	4	5	2	5	3	3	37	47
Expansion	Transit	Anne Arundel	Glen Burnie to Annapolis Transit	Cromwell / Glen Burnie to Annapolis / Parole (16.0 miles)	\$7,000,000	2028-2039	20	0	20	3	4.5	0	4	2	5	5	3	26.5	46.5
Expansion	Roadway	Anne Arundel	MD 295	MD 100 to I-195 (3.3 miles)	\$393,000,000	2040-2050	10	10	20	8	2.5	0	10	0	2	0	3	25.5	45.5
Expansion	Roadway	Howard	MD 32	North of I-70 to Carroll County Line (4.0 miles)	\$79,000,000	2040-2050	10	10	20	8	4.5	0	10	1	1	1	0	25.5	45.5
Expansion	Roadway	Anne Arundel	I-97	MD 32 to US 50/301 (6.5 miles)	\$450,000,000	2040-2050	30	0	30	4	0	0	5	0	0	3	3	15	45
Expansion	Transit	Anne Arundel	Annapolis to New Carrollton Transit	New Carrollton to Parole (21.0 miles)	\$3,000,000	2028-2039	20	0	20	3	4.5	0	4	2	5	1	3	22.5	42.5
Expansion	Roadway	Anne Arundel	MD 713	MD 175 to MD 176 (2.6 miles)	\$68,000,000	2040-2050	10	0	10	10	5	0	10	1	2	1	3	32	42
Expansion	Roadway	Harford	MD 24 (Rock Spring Road)	US 1 Bypass to MD 23 (1.8 miles)	\$44,000,000	2040-2050	10	0	10	10	4	5	6	1	2	0	3	31	41
Expansion	Roadway	Harford	US 40	MD 543 to Lofin Road (1.7 miles)	\$93,000,000	2040-2050	10	0	10	10	5	2	6	0	1	3	3	30	40
Expansion	Roadway	Harford	Abingdon Road	MD 924 to US 40 (3.0 miles)	\$87,000,000	2040-2050	10	0	10	10	4.5	2	4	2	3	1	3	29.5	39.5
Expansion	Roadway	Harford	Thomas Run Road	MD 22 to West Medical Hall Road (0.8 miles)	\$21,000,000	2040-2050	10	0	10	10	2.5	0	4	4	5	1	3	29.5	39.5
Expansion	Roadway	Anne Arundel	MD 177	MD 2 to Lake Shore Drive (6.1 miles)	\$223,000,000	2040-2050	10	0	10	10	4.5	0	7	1	2	1	3	28.5	38.5
Expansion	Roadway	Harford	US 1	Baltimore County Line to MD 152 (1.4 miles)	\$35,000,000	2040-2050	10	0	10	10	4.5	2	7	0	1	1	3	28.5	38.5
Expansion	Roadway	Harford	MD 24 at Singer Road Interchange		\$182,000,000	2040-2050	20	0	20	4	0	3	4	3	0	1	3	18	38

System Preservation	Transit	MDOT MTA	MARC Rolling Stock Overhauls and Replacements	Penn, Camden and Brunswick MARC Lines	\$570,000,000	2040-2050	10	0	10	6	2	0	0	5	5	5	5	28	38
Expansion	Transit	Anne Arundel	Chesapeake Bay Ferry Service		\$59,000,000	2040-2050	10	0	10	2	4	0	4	2	5	5	5	27	37
Expansion	Roadway	Harford	Perryman Access - Mitchell Lane	US 40 in the vicinity of Mitchell Lane to Canning House Road (2.0 miles)	\$62,000,000	2040-2050	10	0	10	10	2.5	0	4	2	2	3	3	26.5	36.5
Expansion	Transit	Harford	Transit Signal Priority	MD 22 corridor from MD 543 to Long Drive / Technology Drive (7.4 miles) MD 924 corridor from MacPhail Road to Woodsdale Road (4.7 miles)	\$2,000,000	2028-2039	10	0	10	3	4.5	0	4	2	5	3	3	24.5	34.5
Expansion	Roadway	Howard	MD 32	Cedar Lane to Anne Arundel County (8.0 miles)	\$1,153,000,000	2040-2050	10	10	20	6	3	3	5	0	0	1	3	21	41
Expansion	Roadway	Howard	US 29 Widening	MD 100 to I-70 (3.2 miles)	\$771,000,000	2040-2050	10	0	10	8	0	0	7	2	3	3	3	26	36
Expansion	Roadway	Anne Arundel	US 50	I-97 to MD 2 (5.5 miles)	\$368,000,000	2040-2050	10	0	10	4	0	5	10	0	1	1	3	24	34
Expansion	Roadway	Anne Arundel	MD 32	I-97 to Howard County Line (11.0 miles)	\$524,000,000	2040-2050	10	0	10	4	2.5	5	4	0	2	3	3	23.5	33.5
Expansion	Roadway	Anne Arundel	MD 100	Howard County Line to I-97 (6.5 miles)	\$299,000,000	2040-2050	10	0	10	4	0	5	6	0	0	1	3	19	29
Expansion	Roadway	Harford	MD 24 at Wheel Road Interchange		\$182,000,000	2040-2050	10	0	10	4	0	3	4	5	0	0	3	19	29