E-470 PUBLIC HIGHWAY AUTHORITY Five-Year Capital Projects Budget Summary

Project Category		2020 Budget		2021 Estimate		2022 Estimate	20	23 Estimate	2024 Estimate		
Renewal and Replacement											
Structure Maintenance	\$	382,500	\$	505,000	\$	605,000	\$	605,000	\$	455,000	
Electrical Repairs and Lighting		260,000		220,000		145,000		120,000		95,000	
Sign Replacement		300,000		300,000		250,000		250,000		250,000	
Pavement Replacement		460,000		315,000		315,000		225,000		225,000	
Pavement Markings		300,000		300,000		300,000		300,000		300,000	
Fence Replacement		60,000		60,000		60,000		60,000		60,000	
Landscape Maintenance		400,000		400,000		300,000		300,000		300,000	
Roadway Infrastructure and Support		950,000		1,300,000		1,150,000		1,200,000		1,130,000	
Transponder Replacement		562,800		576,400		600,000		700,000		700,000	
Facility Repairs and Upgrades		8,460,000		6,880,000		550,000		490,000		610,000	
Vehicle Replacement		245,000		200,000		260,000		200,000		150,000	
Software and Hardware Upgrades		8,695,000		21,960,000		21,645,000		6,035,000		5,755,000	
Storage Environment		800,000		500,000		425,000		375,000		525,000	
TCS Modifications		3,475,000		3,600,000		4,100,000		4,100,000		3,625,000	
Plans and Studies		300,000		300,000		300,000		300,000		300,000	
Subtotal Renewal and Replacement	\$	25,650,300	\$	37,416,400	\$	31,005,000	\$	15,260,000	\$	14,480,000	
E-470 Construction Projects											
Road Widening: Quincy Ave to I-70		63,000,000		2,450,000		-		-		-	
Road Widening: I-70 to Pena Blvd		800,000		1,500,000		42,150,000		43,650,000		-	
Road Widening: Pena Blvd. to I-76		-		-		-		300,000		7,500,000	
Next Generation Test Lane		625,000		-		-		-		-	
Toll Plaza C Gantry Relocation		250,000		2,800,000		-		-		_	
Interchange Improvements		3,375,000		16,400,000		29,700,000		7,600,000		12,045,000	
Pavement Resurfacing		100,000		7,525,000		-		-		13,958,000	
Subtotal Construction Projects	\$	68,150,000	\$	30,675,000	\$	71,850,000	\$	51,550,000	\$	33,503,000	
Other Capital Requirements											
Sandy Acres Disposition		500,000		10,000		-		-		-	
Repayment to Douglas County - Jamaica		240,800		-		-		-		-	
Subtotal Other Capital Requirements	\$	740,800	\$	10,000	\$	-	\$	-	\$	-	
Total Capital Expenditures	\$	94,541,100	\$	68,101,400	\$	102,855,000	\$	66,810,000	\$	47,983,000	

E-470 PUBLIC HIGHWAY AUTHORITY Reimbursable Projects Budget Summary

Project Name	20	020 Budget	202	21 Estimate	202	2 Estimate	202	3 Estimate	2024 Esti	mate
Direct Pass Through Costs										
HOV Transponder Fulfillment Costs		150,000		150,000		150,000		75,000		-
Subtotal Direct Pass Through Costs	\$	150,000	\$	150,000	\$	150,000	\$	75,000	\$	-
Installation and TCS Development Projects		700 000	I							
I-25 North Managed Lanes Installation (Segment III)		700,000		-		-		-		-
C-470 Managed Lanes Installation		800,000		-		-		-		-
TCS Developments		250,000		-		-		-		-
Subtotal Installation and TCS Development Projects	\$	1,750,000	\$	-	\$	-	\$	-	\$	-
Total of Direct Costs, Installation Projects and TCS Development	\$	1,900,000	\$	150,000	\$	150,000	\$	75,000	\$	-
Reimbursable Amount	\$	(1,900,000)	\$	(150,000)	\$	(150,000)	\$	(75,000)	\$	-
Net Authority Cash Flow	\$	-	\$	-	\$	-	\$	-	\$	-