

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

Project Category	2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	2023 Estimate
Renewal and Replacement					
Structure Maintenance	\$ 527,500	\$ 655,000	\$ 455,000	\$ 605,000	\$ 455,000
Electrical Repairs and Lighting	185,000	210,000	220,000	170,000	170,000
Sign Replacement	180,000	200,000	200,000	200,000	200,000
Pavement Replacement	370,000	315,000	315,000	315,000	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	300,000	300,000	300,000	300,000
Roadway Infrastructure and Support	950,000	925,000	1,050,000	1,130,000	250,000
Transponder Replacement	562,800	576,400	607,000	675,000	700,000
Facility Repairs and Upgrades	5,700,000	4,105,000	6,450,000	680,000	680,000
Vehicle Replacement	225,000	200,000	220,000	150,000	100,000
Software and Hardware Upgrades	4,990,000	7,720,000	18,695,000	19,165,000	880,000
Storage Environment	200,000	360,000	160,000	160,000	160,000
TCS Modifications	5,628,000	5,850,000	5,450,000	5,250,000	5,150,000
Plans and Studies	500,000	500,000	-	-	-
Subtotal Renewal and Replacement	\$ 20,778,300	\$ 22,276,400	\$ 34,482,000	\$ 29,160,000	\$ 9,630,000
E-470 Construction Projects					
Road Widening: I-70 to Pena Blvd	\$ -	\$ -	\$ 1,500,000	\$ 42,150,000	\$ 43,650,000
Road Widening: Quincy Ave to I-70	37,825,000	49,700,000	2,450,000	-	-
Next Generation Test Lane	650,000	-	-	-	-
Interchange Improvements	11,000,000	11,500,000	5,200,000	11,850,000	1,250,000
Pavement Resurfacing	200,000	7,525,000	-	-	-
Subtotal Construction Projects	\$ 49,675,000	\$ 68,725,000	\$ 9,150,000	\$ 54,000,000	\$ 44,900,000
Other Capital Requirements					
Sandy Acres Disposition	\$ 30,000	\$ 20,000	\$ 10,000	\$ -	\$ -
Repayment to Douglas County - Jamaica	240,800	240,800	-	-	-
Subtotal Other Capital Requirements	\$ 270,800	\$ 260,800	\$ 10,000	\$ -	\$ -
Total Capital Expenditures	\$ 70,724,100	\$ 91,262,200	\$ 43,642,000	\$ 83,160,000	\$ 54,530,000

E-470 PUBLIC HIGHWAY AUTHORITY
Reimbursable Projects Budget Summary

Project Name	2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	2023 Estimate
Direct Pass Through Costs					
HOV Transponder Fulfillment Costs	150,000	175,000	200,000	200,000	200,000
Subtotal Direct Pass Through Costs	\$ 150,000	\$ 175,000	\$ 200,000	\$ 200,000	\$ 200,000
Installation and TCS Development Projects					
Aurora Highlands Project	106,000	-	-	-	-
I-25 North Managed Lanes Installation (Segment III)	211,500	235,500	-	-	-
C-470 Managed Lanes Installation	451,500	-	-	-	-
TCS Developments	148,000	-	-	-	-
Subtotal Installation and TCS Development Projects	\$ 917,000	\$ 235,500	\$ -	\$ -	\$ -
Total of Direct Costs, Installation Projects and TCS Development	\$ 1,067,000	\$ 410,500	\$ 200,000	\$ 200,000	\$ 200,000
Reimbursable Amount	\$ (1,067,000)	\$ (410,500)	\$ (200,000)	\$ (200,000)	\$ (200,000)
Net Authority Cash Flow	\$ -	\$ -	\$ -	\$ -	\$ -