

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

Project Category	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate
Renewal and Replacement					
Structure Maintenance	\$ 552,500	\$ 535,000	\$ 435,000	\$ 385,000	\$ 385,000
Electrical Repairs and Lighting	276,000	276,000	276,000	226,000	126,000
Sign Replacement	150,000	150,000	200,000	200,000	200,000
Pavement Replacement	670,000	570,000	420,000	420,000	420,000
Pavement Markings	300,000	300,000	300,000	300,000	300,000
Fence Replacement	68,000	68,000	68,000	68,000	68,000
Landscape Maintenance	500,000	500,000	500,000	500,000	500,000
Roadway Infrastructure and Support	665,000	900,000	450,000	850,000	430,000
Transponder Replacement	454,000	562,800	576,400	607,000	675,000
Facility Repairs and Upgrades	2,396,500	3,630,000	1,170,000	6,330,000	2,330,000
Vehicle Replacement	365,000	190,000	200,000	220,000	150,000
Software and Hardware Upgrades	4,260,000	8,890,000	10,875,000	10,010,000	9,365,000
Storage Environment	5,000	1,305,000	1,075,000	375,000	575,000
TCS Modifications	7,038,000	4,950,000	4,725,000	4,750,000	4,750,000
Subtotal Renewal and Replacement	\$ 17,700,000	\$ 22,826,800	\$ 21,270,400	\$ 25,241,000	\$ 20,274,000
E-470 Construction Projects					
Road Widening: Parker Road to Quincy Ave	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -
Road Widening: I-70 to Pena Blvd	-	-	-	1,500,000	42,150,000
Road Widening: Quincy Ave to I-70	2,000,000	49,675,000	46,625,000	-	-
Next Generation Test Lane	570,000	-	-	-	-
Interchange Improvements	12,450,000	16,200,000	7,350,000	1,000,000	1,000,000
Pavement Resurfacing	10,060,000	-	-	-	-
Subtotal Construction Projects	\$ 26,280,000	\$ 65,875,000	\$ 53,975,000	\$ 2,500,000	\$ 43,150,000
Other Capital Requirements					
Sandy Acres Disposition	\$ 40,000	\$ 30,000	\$ 20,000	\$ 10,000	\$ -
Repayment to Douglas County - Jamaica	240,800	240,800	240,800	-	-
6th Parkway Expansion - Aurora	4,000,000	(200,000)	(200,000)	(200,000)	(200,000)
Subtotal Other Capital Requirements	\$ 4,280,800	\$ 70,800	\$ 60,800	\$ (190,000)	\$ (200,000)
Total Capital Expenditures	\$ 48,260,800	\$ 88,772,600	\$ 75,306,200	\$ 27,551,000	\$ 63,224,000

**E-470 PUBLIC HIGHWAY AUTHORITY
Reimbursable Projects Budget Summary**

Project Name	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate
Direct Pass Through Costs					
HOV Transponder Fulfillment Costs	\$ 145,000	\$ 145,000	\$ 215,000	\$ 225,000	\$ -
Subtotal Direct Pass Through Costs	\$ 145,000	\$ 145,000	\$ 215,000	\$ 225,000	\$ -
Installation and TCS Development Projects					
I-25 North Managed Lanes Installation (Segment III)	\$ 1,186,000	\$ -	\$ -	\$ -	\$ -
Aurora Highlands Project	400,000	400,000	-	-	-
I-70 Central Installation	-	-	-	-	-
C-470 Managed Lanes Installation	1,002,000	1,002,000	-	-	-
Subtotal Installation and TCS Development Projects	\$ 2,588,000	\$ 1,402,000	\$ -	\$ -	\$ -
Total of Direct Costs, Installation Projects and TCS Development	\$ 2,733,000	\$ 1,547,000	\$ 215,000	\$ 225,000	\$ -
Reimbursable Amount	\$ (2,733,000)	\$ (1,547,000)	\$ (215,000)	\$ (225,000)	\$ -
Net Authority Cash Flow	\$ -	\$ -	\$ -	\$ -	\$ -