

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

Project Category	2021 Budget	2022 Estimate	2023 Estimate	2024 Estimate	2025 Estimate
<b>Renewal and Replacement</b>					
Structure Maintenance	\$ 275,000	\$ 290,000	\$ 240,000	\$ 240,000	\$ 240,000
Electrical Repairs and Lighting	110,000	270,000	220,000	145,000	95,000
Sign Replacement	300,000	300,000	250,000	250,000	250,000
Pavement Replacement	260,000	315,000	300,000	350,000	350,000
Pavement Markings	300,000	300,000	300,000	300,000	300,000
Fence Replacement	30,000	60,000	60,000	60,000	60,000
Landscape Maintenance	200,000	300,000	300,000	300,000	300,000
Roadway Infrastructure and Support	550,000	1,405,000	1,010,000	865,000	920,000
Transponder Replacement	310,000	375,000	400,000	415,000	430,000
Facility Repairs and Upgrades	1,215,000	800,000	510,000	510,000	510,000
Vehicle Replacement	250,000	250,000	250,000	250,000	250,000
Software and Hardware Upgrades	21,403,200	18,730,000	5,280,000	3,890,000	4,500,000
Storage Environment	250,000	200,000	550,000	200,000	200,000
TCS Modifications	900,000	825,000	305,000	25,000	25,000
Next Gen Back Office Modifications	-	-	1,500,000	1,500,000	1,150,000
Plans and Studies	150,000	150,000	150,000	150,000	150,000
<b>Subtotal Renewal and Replacement</b>	<b>\$ 26,503,200</b>	<b>\$ 24,570,000</b>	<b>\$ 11,625,000</b>	<b>\$ 9,450,000</b>	<b>\$ 9,730,000</b>

**E-470 Construction Projects**

Road Widening: Quincy Ave to I-70	2,272,000	-	-	-	-
Road Widening: I-70 to 104th Ave	1,500,000	50,422,000	49,172,000	47,672,000	3,522,000
Road Widening: 104th Ave to I-76	-	-	-	-	750,000
Next Generation Test Lane	1,125,000	-	-	-	-
Toll Plaza C Gantry Relocation	50,000	2,822,000	200,000	200,000	-
Trail Improvements	-	-	-	6,000,000	1,968,000
Interchange Improvements	6,675,000	30,719,000	30,046,000	52,161,000	20,539,500
Pavement Resurfacing	-	-	-	19,431,000	-
<b>Subtotal Construction Projects</b>	<b>\$ 11,622,000</b>	<b>\$ 83,963,000</b>	<b>\$ 79,418,000</b>	<b>\$ 125,464,000</b>	<b>\$ 26,779,500</b>

**Other Capital Requirements**

Sandy Acres Disposition	500,000	-	-	-	-
<b>Subtotal Other Capital Requirements</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Capital Expenditures</b>	<b>\$ 38,625,200</b>	<b>\$ 108,533,000</b>	<b>\$ 91,043,000</b>	<b>\$ 134,914,000</b>	<b>\$ 36,509,500</b>

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

Project Name	2021 Budget	2022 Estimate	2023 Estimate	2024 Estimate	2025 Estimate
<b>Direct Pass Through Costs</b>					
HOV Transponder Fulfillment Costs	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
<b>Subtotal Direct Pass Through Costs</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>
<b>Installation and TCS Development Projects</b>					
Aurora Highlands Project	\$ -	\$ -	\$ -	\$ -	\$ -
I-25 North Managed Lanes Installation (Segment 3)	-	-	-	-	-
I-70 Central Installation	-	-	-	-	-
C-470 Managed Lanes Installation	-	-	-	-	-
I-70 Westbound Lanes Installation	150,000	-	-	-	-
TCS Developments	100,000	100,000	-	-	-
<b>Subtotal Installation and TCS Development Projects</b>	<b>\$ 250,000</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total of Direct Costs, Installation Projects and TCS Developm</b>	<b>\$ 400,000</b>	<b>\$ 250,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>	<b>\$ 150,000</b>
<b>Reimbursable Amount</b>	<b>\$ (400,000)</b>	<b>\$ (250,000)</b>	<b>\$ (150,000)</b>	<b>\$ (150,000)</b>	<b>\$ (150,000)</b>
<b>Net Authority Cash Flow</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>