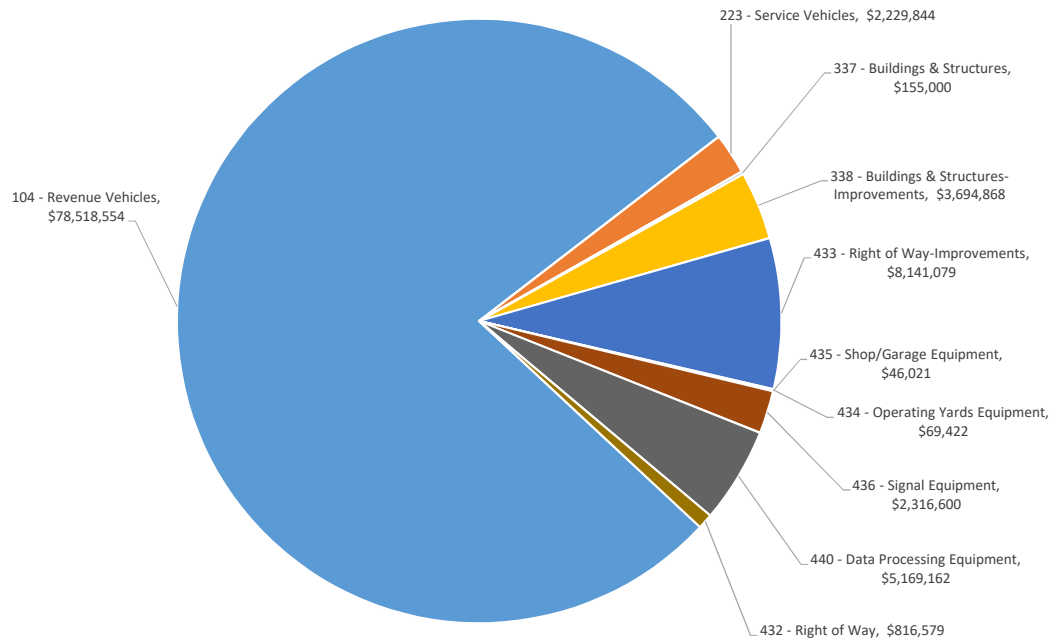


**NORTH COUNTY TRANSIT DISTRICT  
CAPITAL IMPROVEMENT PROGRAM  
FY2018 – FY2022  
CONSTRAINED BASELINE**

**FY2018 AMENDED**

Asset Class <sup>1</sup>	Asset Class Description	FY2018	FY2019	FY2020	FY2021	FY2022	Total
104	Revenue Vehicles	\$ 16,385,141 <b>A</b>	\$ 17,370,936	\$ 14,248,086	\$ 14,680,691	\$ 15,833,701	\$ 78,518,554
223	Service Vehicles	750,057	303,416	411,629	342,939	421,803	2,229,844
337	Buildings & Structures	-	155,000	-	-	-	155,000
338	Buildings & Structures-Improvements	196,992	87,523	2,807,853	602,500	-	3,694,868
433	Right of Way-Improvements	2,826,594 <b>A</b>	920,000	1,195,500	350,000	2,848,985	8,141,079
434	Operating Yards Equipment	69,422	-	-	-	-	69,422
435	Shop/Garage Equipment	46,021	-	-	-	-	46,021
436	Signal Equipment	-	-	-	2,316,600	-	2,316,600
440	Data Processing Equipment	3,429,877	49,285	585,000	1,105,000	-	5,169,162
432	Right of Way	-	289,587	175,664	175,664	175,664	816,579
<b>Total Constrained CIP</b>		<b>\$ 23,704,104</b>	<b>\$ 19,175,747</b>	<b>\$ 19,423,732</b>	<b>\$ 19,573,394</b>	<b>\$ 19,280,153</b>	<b>\$ 101,157,129</b>



<sup>1</sup>As defined by Board Policy No. 29 – Asset Management

**NORTH COUNTY TRANSIT DISTRICT  
FY2018 DETAILED CAPITAL IMPROVEMENT PROGRAM  
CONSTRAINED BASELINE**

**AMENDED**

<b>Description</b>	<b>FY2018 Requested</b>	<b>% of Total</b>
BREEZE Engine and Transmission Rebuilds	275,000	
BREEZE Fleet Replacement	5,133,138	
COASTER Air Conditioning Update and Retrofit	103,248	
COASTER Bi-Level Coach Transformer Overhaul	61,544	
COASTER Door System Overhaul	765,632	
COASTER Locomotive Air Compressors Overhaul	17,200	
COASTER Locomotives Purchase	7,425,918	<b>A</b>
COASTER Passenger Car Interior/Exterior Refresh	275,166	
Engineering Services for Rail Vehicle and Zero Emission Bus Procurement	220,000	
Fleetwatch Replacement and Expansion - BREEZE, LIFT and FLEX	153,722	
SPRINTER Car Body Air Valves	1,616,640	
SPRINTER DMU Operator Seat Replacement	94,000	
Zonar Replacement and Expansion	243,933	
<b>Asset Class 104 - Revenue Vehicles</b>	<b>16,385,141</b>	<b>69.1%</b>
BREEZE Non-Revenue Vehicle Replacement	430,689	
Fleetwatch Update - BREEZE Non-Revenue Vehicles	99,728	
Replacement of Rail Non-Revenue Signal Maintenance Trucks	219,640	
<b>Asset Class 223 - Service Vehicles</b>	<b>750,057</b>	<b>3.2%</b>
Facilities Improvements	196,992	
<b>Asset Class 338 - Buildings &amp; Structures-Improvements</b>	<b>196,992</b>	
COASTER Encinitas Station Signal	1,000,000	<b>A</b>
Los Penasquitos Lagoon Bridges (MP 246.1, 246.9, 247.1, 247.7)	626,594	
MP 209.2 Turnout Replacement	900,000	
Permanent BMP Improvements at MP 225.5	300,000	
<b>Asset Class 433 - Right of Way-Improvements</b>	<b>2,826,594</b>	<b>11.9%</b>
COASTER Service Carts	69,422	
<b>Asset Class 434 - Operating Yards Equipment</b>	<b>69,422</b>	<b>0.3%</b>
BREEZE Shop Forklift	46,021	
<b>Asset Class 435 - Shop/Garage Equipment</b>	<b>46,021</b>	<b>0.2%</b>
Customer Relationship Management Software	400,000	
IT Equipment Upgrades	297,276	
JD Edwards Reimplementation & Upgrade	767,401	
NCTD Website ReDesign	215,000	
Network Equipment Revitalization	212,307	
Timekeeping System	461,077	
Transit Asset Management	450,000	
Trapeze	626,816	
<b>Asset Class 440 - Data Processing Equipment</b>	<b>3,429,877</b>	<b>14.5%</b>
<b>TOTAL FY2018</b>	<b>23,704,104</b>	<b>100.0%</b>

NORTH COUNTY TRANSIT DISTRICT  
GRANT FUNDING SUMMARY  
FY2018 – FY2022

FY2018 AMENDED

Revenues	FY2018	FY2019	FY2020	FY2021	FY2022	Total
Section 5307 - Urbanized Area Formula	\$ 18,760,214	\$ 19,135,000	\$ 19,518,000	\$ 19,518,000	\$ 19,518,000	\$ 96,449,213
Section 5311 - Formula Grants for Rural Areas	415,297	400,110	400,110	400,110	400,110	2,015,737
Section 5337 - State of Good Repair	11,045,921	11,267,000	11,492,000	11,492,000	11,492,000	56,788,921
Section 5339 - Bus and Bus Facilities	1,492,092	1,522,000	1,552,000	1,552,000	1,552,000	7,670,092
State Interregional Transportation Improvement Program	1,000,000 <span style="border: 1px solid red; padding: 0 2px;">A</span>	-	-	-	-	1,000,000
Low Carbon Transit Operations Program	300,000	542,134	542,134	542,134	542,134	2,468,536
Public Transportation Modernization, Improvement, and Service Enhancement Account Program	900,000	-	-	-	-	900,000
STA - State Transit Assistance	4,600,147	4,770,311	4,770,311	4,770,311	4,770,311	23,681,391
STA - State Transit Assistance - SB1 Incremental	3,182,887 <span style="border: 1px solid red; padding: 0 2px;">A</span>	-	-	-	-	3,182,887
State of Good Repair - SB1	1,743,031 <span style="border: 1px solid red; padding: 0 2px;">A</span>	-	-	-	-	1,743,031
State Rail Assistance - SB1	2,500,000 <span style="border: 1px solid red; padding: 0 2px;">A</span>	-	-	-	-	2,500,000
TDA 4.0 - Transportation Development Act	37,007,898	38,645,890	40,229,934	41,856,239	43,486,544	201,226,505
TDA 4.5 - Transportation Development Act - Community Transit Service	1,940,046	2,019,000	2,102,000	2,187,000	2,272,000	10,520,046
State Transportation Improvement Fee (SB 1)	-	1,468,832	1,468,832	1,468,832	1,468,832	5,875,328
TransNet	12,714,000	13,246,000	13,773,000	14,330,000	14,905,000	68,968,000
TransNet ADA	337,000	351,000	366,000	380,000	396,000	1,830,000
<b>Total Grant Revenue</b>	<b>\$ 97,938,533</b>	<b>\$ 93,367,276</b>	<b>\$ 96,214,321</b>	<b>\$ 98,496,626</b>	<b>\$ 100,802,931</b>	<b>\$ 486,819,687</b>
<b>Expenditures</b>						
Capital Improvement Program	\$ 23,704,104	\$ 19,175,747	\$ 19,423,732	\$ 19,573,394	\$ 19,280,153	\$ 101,157,129
Available for Operating & Preventive Maintenance	74,234,430	74,191,529	76,790,589	78,923,232	81,522,778	385,662,558
<b>Total Grant Expenditures</b>	<b>\$ 97,938,533</b>	<b>\$ 93,367,276</b>	<b>\$ 96,214,321</b>	<b>\$ 98,496,626</b>	<b>\$ 100,802,931</b>	<b>\$ 486,819,687</b>